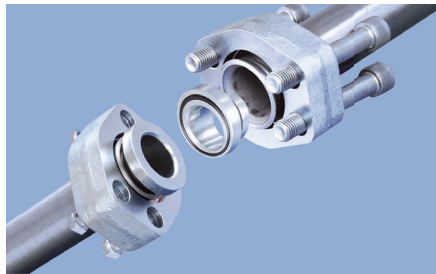




DIN管接头
DIN Fittings

扩口法兰
Flared Flange



产品目录

PRODUCT CATALOGUE

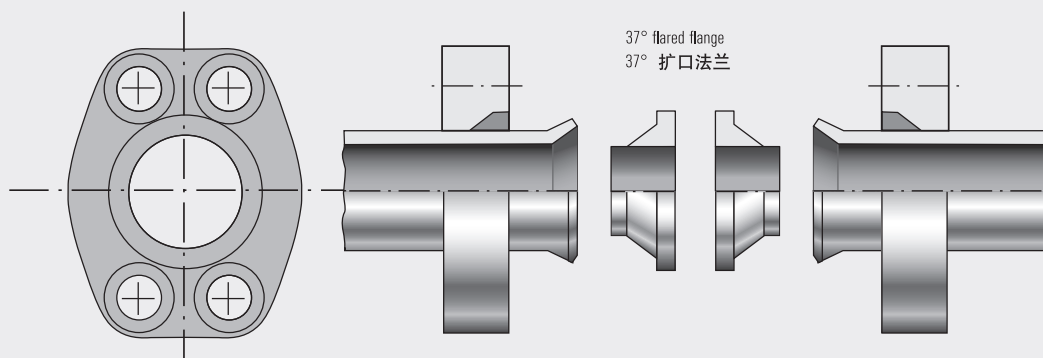
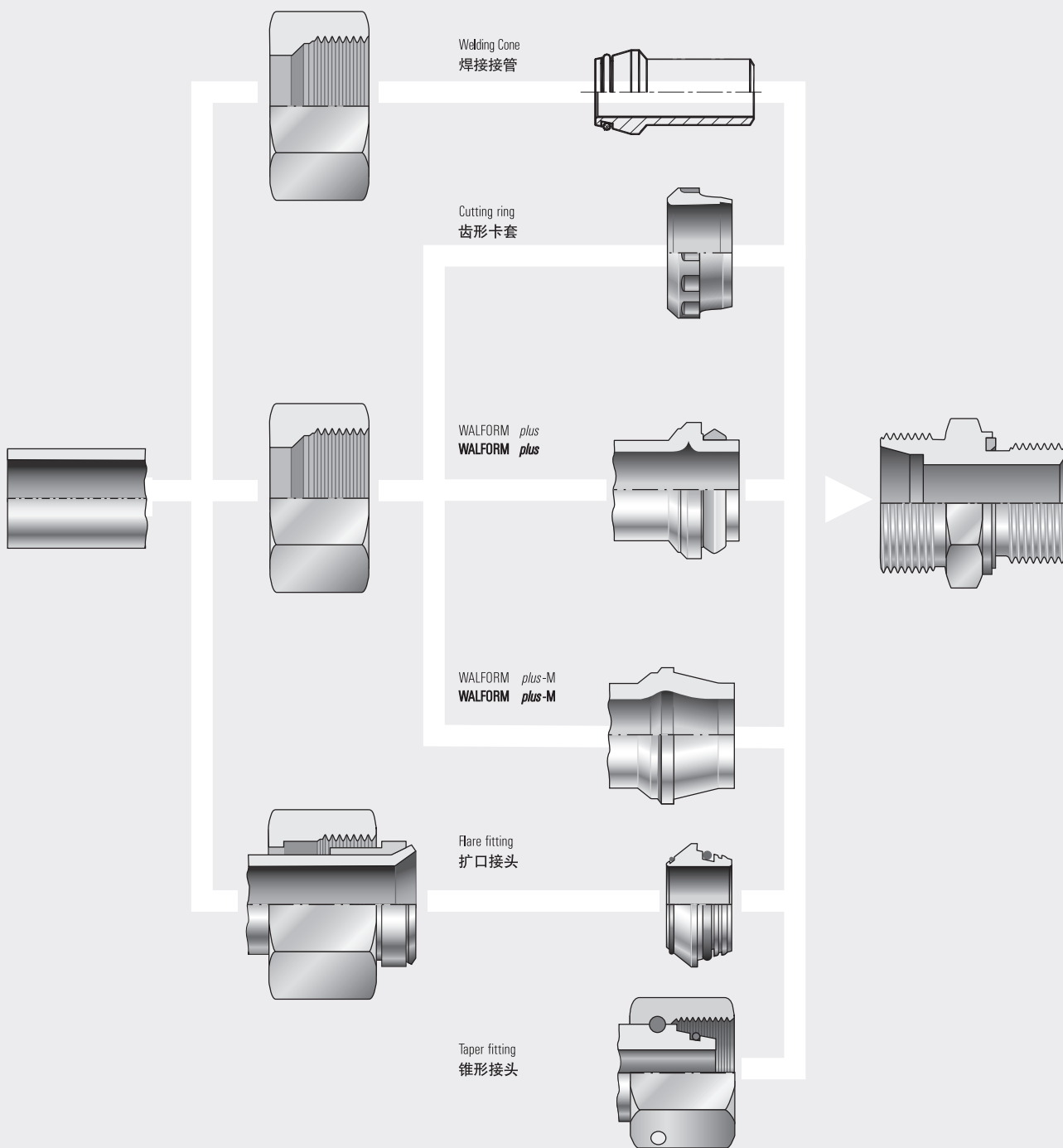


软管总成
Hose Assembly

大连捷瑞流体控制股份有限公司
DALIAN JIERUI FLUID CONTROL CO.,LTD.

The economical solution to every coupling problem

提供针对每一种连接问题的经济解决方案



Main Index 目录

- A** DIN Fittings
DIN 管接头
- B** 37° flare flange
37° 扩口法兰
- C** Retaining ring flange
保持环法兰
- D** High pressure block
高压阀块
- E** Hydraulic flange
液压法兰



J&R fluid power Company is a major developer and provider of fluid system solutions, including products, assemblies, and services for the research. our products have been applied to metallurgical industry, shipbuilding, offshore oil industry, wind power, railway, petroleum and chemical industry and mobile. State-of-the-art manufacturing technologies and a foresighted management give us the reputation of being a competitive partner.

捷瑞流体为全球范围内的各个行业开发、制造先进的流体连接产品，并提供服务和解决方案。其中包括冶金，造船，近海石油，风力发电，机车，化工和工程机械等领域。捷瑞流体拥有先进的技术和前瞻性的管理方法，是一个非常有竞争力的合作伙伴。

DIN Fittings
DIN 管接头

A

WALFORM plus Cutting ring



According to

符合

DIN2353

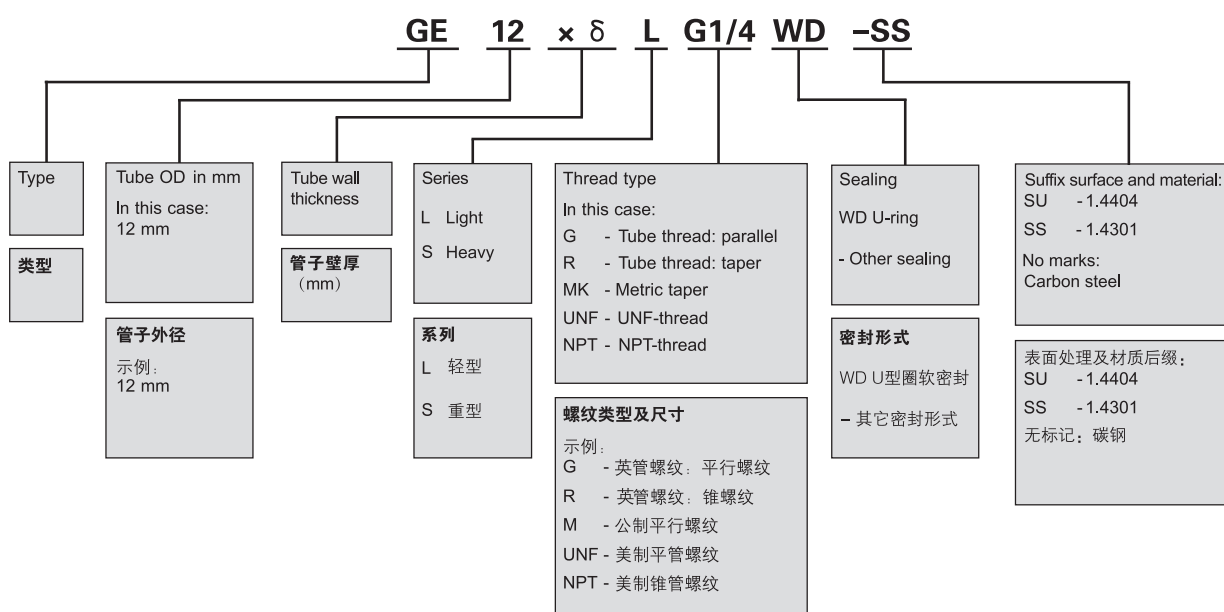
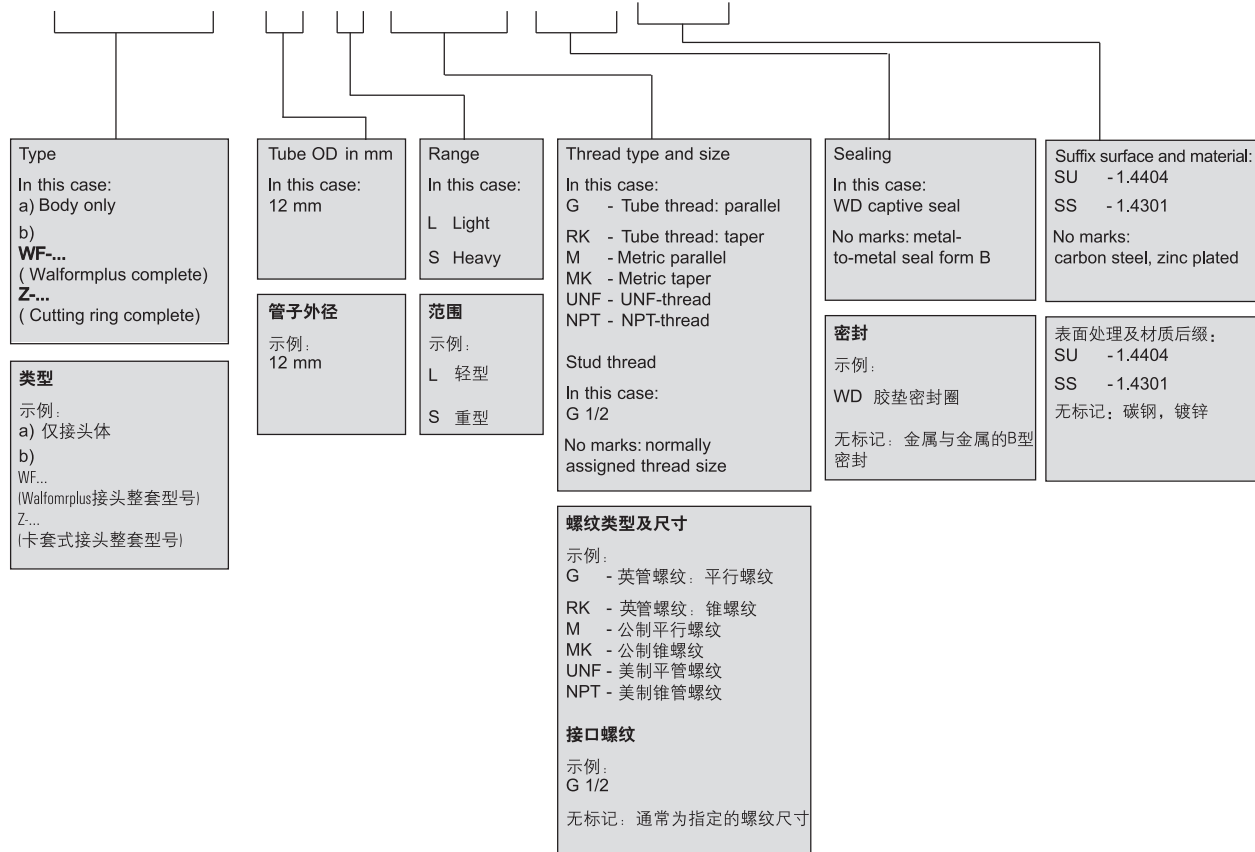
DIN EN ISO 8434-1



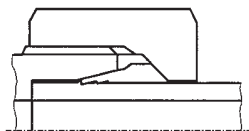
A

Notes for Ordering 订货说明	A2
Comparison of Systems 各系列对比	A3-A4
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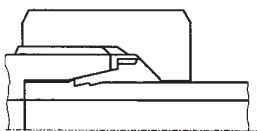
a) **GES 12 L/G 1/2-WD-SU**
b) **WF-GE 12 L/G 1/2-WD-SU**



A



Z-R



P-R

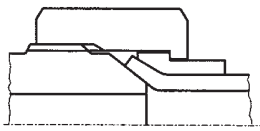
	Two - edge cutting ring	Profile ring Two - edge cutting ring
Standards	DIN 2353	DIN 2353
Parts to standard	DIN EN ISO 8434-1	DIN EN ISO 8434-1
	all components	all components
System characteristic	combined sealing / supporting function	combined sealing / supporting function
Number of components	3	3
Number of leak paths	2	2
Sealing principle	metal-to-metal	metal-to-metal
Tightening travel/ Tightening with excessive force*	360° (180° after pre-assembly)	360° (180° after pre-assembly) (30° controlled final assembly)
Risk of assembly errors	high	moderate, low for controlled final assembly
Repair / Service usually with	Z-R, P-R	Z-R, P-R

	双刃卡套	齿形卡套 双刃卡套
标准	DIN 2353	DIN 2353
标准零件	DIN EN ISO 8434-1	DIN EN ISO 8434-1
	所有零件	所有零件
系列特性	组合密封 / 支撑功能	组合密封 / 支撑功能
零件数	3	3
泄漏通道数	2	2
密封原理	金属与金属	金属与金属
拧紧行程 / 用额外的力拧紧*	360° (预装后再拧180°)	360° (预装后再拧180°) (30°可控式终装)
装配错误的风险	高	中等, 低 (对可控式终装)
维修/维护常用件	Z-R, P-R	Z-R, P-R

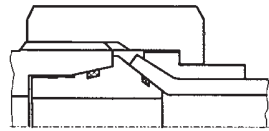
Comparison of System 各系列对比



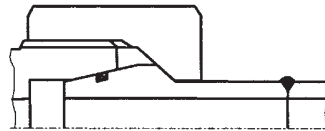
A



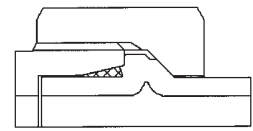
B



B0



S N



WF *plus*

Flare fitting	Flare fitting with O-ring	Welding nipple	Captive seal WALFORM <i>plus</i>
SAE J 514 ISO 8434-2 all components	DIN 3949 all components	DIN 3865, Form A ISO 8434-4 all components	DIN 2353 DIN EN ISO 8434-1 body and nut
separate sealing and supporting functions	separate sealing and supporting functions	separate sealing and supporting functions	separate sealing and supporting functions
3	4 (6 incl. O-rings)	3 (4 incl. O-rings)	3
1 metal-to-metal	2 elastomer	1 elastomer	1 elastomer + metal-to-metal
90°-180°	90° or 180°	120°	Increase in force
average	low	average	very low
B often with Z-R, P-R = new fitting	B0 often with Z-R, P-R = new nut	SN, WF-WD / WF <i>plus</i>	WF <i>plus</i> , WF-WD, S-R + WD SN, Z-R, P-R

扩口接头	带O型圈的扩口接头	焊接接管	胶垫密封圈WALFORM <i>plus</i>
SAE J 514 ISO 8434-2 所有零件	DIN 3949 所有零件	DIN 3865, A 型 ISO 8434-4 所有零件	DIN 2353 DIN EN ISO 8434-1 接头体和螺母
独立密封和 支撑功能	独立密封和 支撑功能	独立密封和 支撑功能	独立密封和 支撑功能
3	4 (6, 含O型圈)	3 (4, 含O型圈)	3
1 金属与金属	2 橡胶	1 橡胶	1 橡胶 + 金属与金属
90°-180°	90° 或180°	120°	力矩增大
平均	低	平均	极低
B 通常使用Z-R, P-R = 新接头	B0 通常使用Z-R, P-R = 新螺母	SN WF-WD / WF <i>plus</i>	WF <i>plus</i> , WF-WD, S-R + WD SN, Z-R, P-R

Functional characteristics 功能特性

WALFORM tube fitting WALFORM 管接头



WALFORM $plus$ is a positive tube fitting system that consists of just three components. The mechanically reshaped tube end is positively connected by a conventional DIN fitting body and a DIN nut, the only possible leakage path being sealed off by an elastomer ring. One characteristic feature of the new series is the shoulder on the end face of the reshaped tube, which is inserted into the 24° cone of the body. This results in a marked improvement in assembly behaviour and good protection against excessive tightening.

As a result of the positive fit, WALFORM $plus$ guarantees reliable tube retention, even under high dynamic loads. The assembly process is simple and practical, can be carried out by anyone and substantially reduces costs. Additional savings can be derived from the fact that pre-assembly and other auxiliary operations are unnecessary. Moreover, the small number of components reduces material and logistics costs.

For stainless steel fittings, the threaded portion and the 45° chamfer of the nut must be greased with grease.

WALFORM $plus$ 是仅由三个零件组成的优良的管接头系列。用传统的DIN接头体和DIN螺母连接机械再成形管端，用再成型管的管端胶圈密封唯一可能的泄漏通道。新系列的一个特性是再成形管端面的肩部，可插入接头体的24°锥体中。它带来了装配性能的重大改进，有效防止过拧。

由于采用正向配合，WALFORM $plus$ 可确保即使在很高的动态载荷下管子也能可靠定位。装配过程简单实用，任何人都可以完成，大大减少了成本。由于不需要预装和其它辅助操作，可获得更多节约。此外，零件数量少，节省了材料和物流成本。

对于不锈钢接头，必须用润滑脂润滑螺纹部位和螺母的45°倒角。

Electronically controlled
reshaping machines - both
stationary and mobile -
guarantee efficient
production with
consistently high quality.

电控钢管成型机 – 固定式和移
动式 – 确保高效生产，获得稳
定的优越质量。

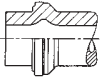
M-WF385X
M-WF385X/BO



For reshaping steel tubes with
outside diameters from 6 to 42
mm and stainless steel tubes
with outside diameters from
6 to 42 mm (without 38 x 6 mm).
By changing tools, the
M-WF385X/BO machine can also
be used as a flaring machine for
Eaton's Walterscheid -37° SAE
flared flanges up to 60.3 mm.

适用于再成型外径为6至42 mm的
钢管和外径为6至42 mm的不锈钢
管（不含38 x 6 mm）。更换工具
后，也可以将M-WF385X/BO机作
为扩口机用于60.3 mm以下的伊顿
Walterscheid 37° SAE扩口法兰。

St 37.4/52.4 Suitable tube wall thicknesses - Steel
适用的管壁厚 - 钢管



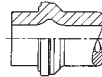
WALFORM _{plus} with captive seal 带胶垫密封圈的WALFORM _{plus}									
Tube OD 管子外径	Wall thickness [mm] 壁厚 [mm]								
	1	1,5	2	2,5	3	3,5	4	5	6
6	+								
8	+								
10	+								
12	+	●							
15		●	●	●					
16			●	●					
18			●	●					
20			●	●					
22			●	●					
25			●	●					
28			●	●	●				
30				●	●				
35				●	●				
38					●		●		
42					●	●	●		

Reshaping without internal support
无内部支撑再成形

Reshaping with internal support
有内部支撑再成形

Commercial hydraulic tube, material St 37.4/52.4 according to DIN 1630 (1984-10), NBK-3.1B. Dimensions and tolerances according to DIN 2391-1-C (1994-09).
商用液压钢管，材料St 37.4/52.4，符合DIN 1630 (1984-10)，NBK-3.1B。尺寸和公差符合DIN 2391-1-C (1994-09)。

1.4571 Suitable tube wall thicknesses - Stainless steel
适用的管壁厚 - 不锈钢管



WALFORM _{plus} with captive seal 带胶垫密封圈的WALFORM _{plus}									
Tube OD 管子外径	Wall thickness [mm] 壁厚 [mm]								
	1	1,5	2	2,5	3	3,5	4	5	6
6	+								
8	+								
10	+								
12	+								
15		●	●						
16			●	●					
18			●	●					
20			●	●					
22			●	●					
25			●	●	●				
28			●	●	●				
30				●	●				
35					●				
38					●		●		
42					●				

With adapter ring
使用过渡接头环



(Further sizes on request)
(如有要求可提供更多规格)

Stainless steel hydraulic tube, material 1.4571 (X6CrNiMoTi 17122) type 'm' according to DIN 17458. Dimensions and tolerances according to DIN 2391-1-C (1994-09).
不锈钢液压管，材料1.4571 (X6CrNiMoTi 17122) 'm'型，符合DIN 17458。尺寸和公差符合DIN 2391-1-C (1994-09)。

A

Absolutely leak-proof

绝对防漏

The only possible leakage path is primarily sealed off by the tried-and-tested WALFORMplus captive seal and secondarily by the metallic seal between the patented WALFORMplus shoulder and the fitting body.

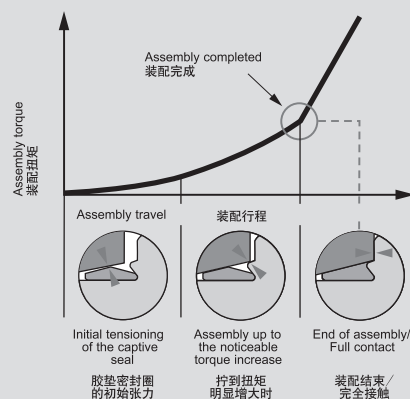
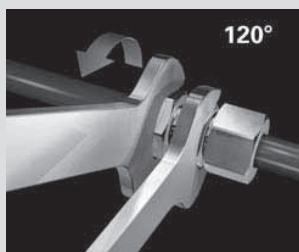
首先靠经过试用和试验的 WALFORMplus 胶垫密封圈封住唯一可能的通道，再靠专利技术 WALFORMplus 肩部和接头体之间的金属密封进一步密封。

Assembly advantages

- Considerably lower tightening torques
- Short assembly travel
- Noticeable torque increase
- Reliable protection against excessive tightening
- Repeat assembly any number of times

装配的优点

- 拧紧扭矩大大降低
- 装配行程短
- 扭矩增大明显
- 可靠防过拧
- 无限次反复装配



Reliable tube retention

管子固定可靠

As a result of the positive connection, the system guarantees absolute reliability, even under extreme loads. Reliable tube retention is ensured even in the event of insufficient or excessive tightening - the tube cannot slip out.

该系列采用正向连接，确保即使在极端载荷条件下也绝对可靠。甚至在欠拧或过拧时，也能确保管子可靠固定 - 管子不能滑出。

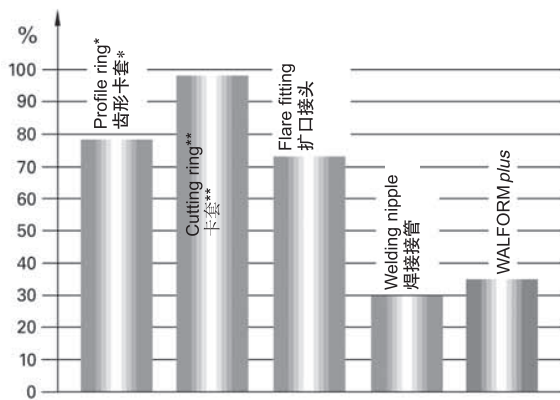
A gain for ease of assembly: greatly reduced assembly effort and assembly results that are guaranteed to be reproducible

装配便捷性方面的效益:
大大减少了装配工作量，可确保再次获得的装配效果。

The unique WALFORM_{plus} geometry permits practical assembly, where the end of assembly is indicated by a noticeable increase in force. As a result of the short travel and low torque, the required assembly work is only a fraction of that for conventional tube fitting systems. There is no need to look for other indications or comply with specific angles. Optionally, the assembly process can also be based on the torque.

独特的WALFORM_{plus}几何形状可让您凭经验装配，力矩明显增大时表示装配完成。由于行程短、扭矩小，所需装配工作量仅相当于传统管接头系列装配工作量的一小部分。不需要查看其它标记或是否符合规定角度。装配过程也可以靠扭矩的大小判断。

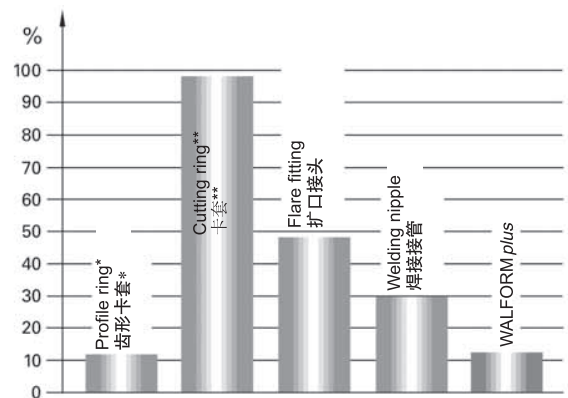
Comparison of torques required for assembly
装配所需扭矩对比



*after controlled final assembly
*可控式终装后

**with and without captive seal
**有胶垫密封圈和无胶垫密封圈

Comparison of the angles of rotation required for assembly
装配所需转角对比



High dynamic load-bearing capacity

动态承载能力高

Due to the computeroptimised geometry of the reshaped tube, outstanding values are achieved as regards dynamic stresses, e.g. for fatigue strength under reversed bending stresses and for pressure surge resistance. The WALFORM system has proven its worth millions of times, both in the field and in exhaustive tests.

由于再成形管的几何形状为计算机优化，可以承受反向弯曲应力时的疲劳强度和耐压力冲击等动态应力。WALFORM系列已经经过上百万次现场试验和耗损试验。

A

High nominal pressure classes

公称压力等级高

We guarantee nominal pressure classes up to 800 bar for WALFORM_{plus} tube fitting components, a safety factor of 4 and 100% stripping resistance as a result of the unique shape.

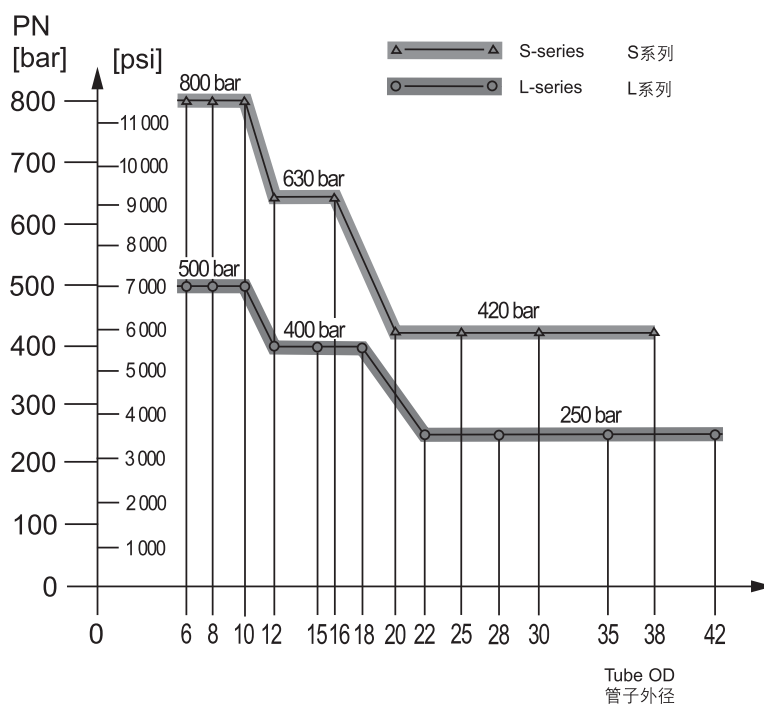
我们确保WALFORM_{plus}管接头零件因其具有独特的形状，可达到800巴的公称压力等级，安全系数为4，100%抗剥离。

The individual components of the WALFORM tube fitting comply with DIN EN ISO 8434-1. However, the fitting system cannot be viewed in isolation. Consequently, the pressure loading capacity is always governed by the tube sizes used and their wall thicknesses.

WALFORM管接头的各零件均符合DIN EN ISO 8434-1。但不能孤立地去看接头系列。因此，压力承载能力始终受所用管子尺寸及其壁厚的影响。

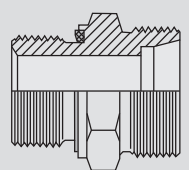
Nominal pressure levels - WALFORM_{plus} fitting

公称压力值 - WALFORM_{plus}接头



Universal standard solution

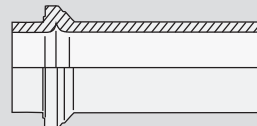
通用标准解决方案



DIN 2353
DIN EN ISO 8434-1



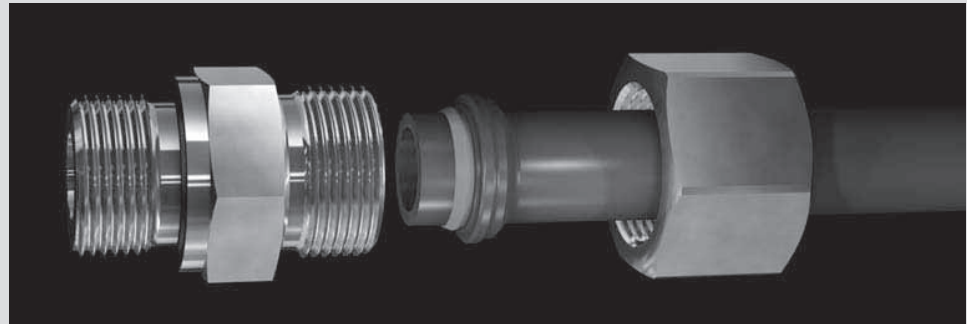
DIN 2391



DIN 3870
DIN EN ISO 8434-1

WALFORM ^{plus}
Tube fittings

WALFORM ^{plus}
管接头



A gain in economy

- Few parts (reduced material and logistics costs)
- Inexpensive
- Compared to welding, no preliminary or follow-up work

经济方面的效益

- 零件少 (减少了材料和物流成本)
- 价格低
- 与焊接相比, 不需要前期或后期处理

A gain in safety due to positive connection

- Secure/Pressure-resistant
- Absolutely leak-proof
- Approved for use in safety areas
- Tolerates assembly errors
- Pressure drop and noise generation comparable to other fitting systems

因正向连接而获得的安全效益

- 可靠/ 耐压
- 绝对防漏
- 经认定可用于安全领域
- 允许装配偏差
- 压降和噪音方面优于其它接头系列

A gain in ease of assembly

- Only one separating/sealing point
- Simple assembly/ Clear end of assembly
- Short assembly times, low torque
- Easy to assemble
- Far lower tightening torque compared to all cutting-ring tube fitting systems

装配便捷性方面的效益

- 只有一处分离/密封点
- 装配简单/ 装配端口明确
- 装配时间短、扭矩低
- 容易装配
- 扭矩远远低于所有卡套式管接头系列

Approvals
and test certificates

批准和试验认证

- ABS
- 美国船级社
- DNN
- 挪威船级社
- CCS
- 中国船级社

WALFORM^{plus}

Installation

装配说明

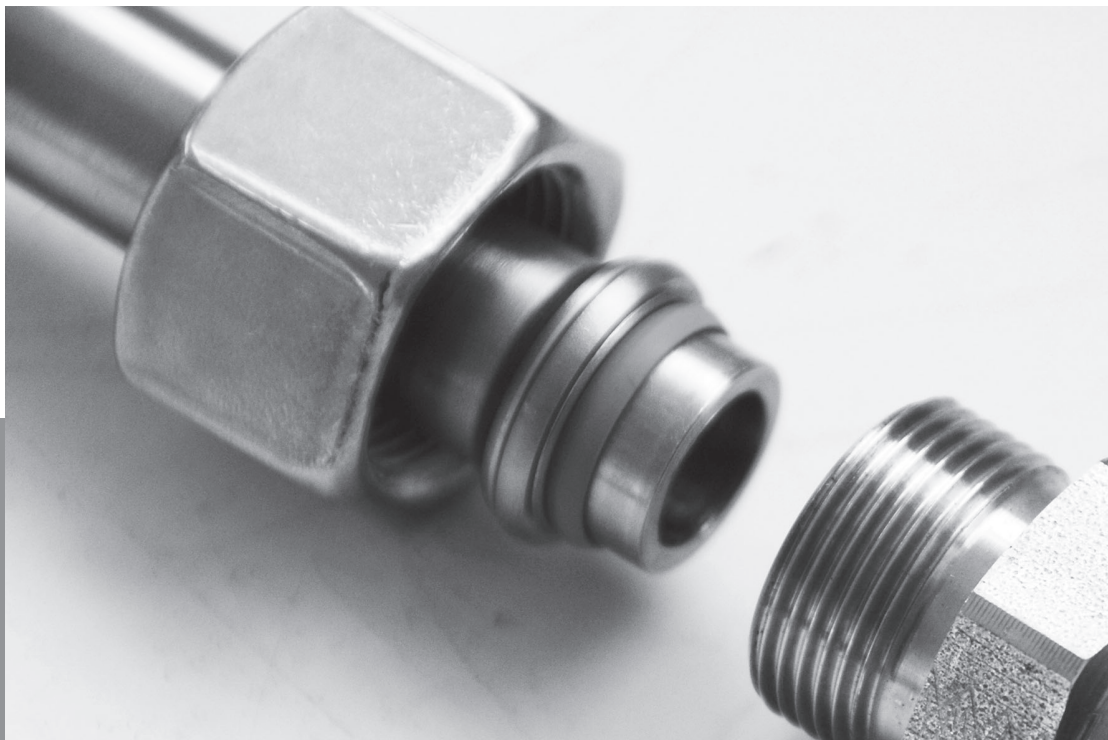
WALFORM tube fittings

WALFORM管接头

According to

符合

DIN 2353 / ISO EN 8434



WALFORM fitting with captive seal 带胶垫密封圈的WALFORM 接头

Tube selection

A tube grade suitable for cold-bending and flaring is to be used. We recommend the use of seamless precision steel tubes, material St 37.4 / St 52.4 to DIN 1630 (1984-10), type NBK-3.1 B. Tubes made of stainless steel 1.4571, cold-drawn seamless, scale-free heat-treated, form "m" to DIN 17458.

Tolerances of tube outside and inside diameters to DIN 2391-1-C (1994-09). Calculated pressure according to DIN 2413 (1993-10). Disregarding this tube selection may lead to tool failure!

Attention: Tube materials or tolerances differing from the recommendations may lead to tool break, faulty assembly or complete failure of the connection.

Attention: The stated nominal pressures always refer to the fitting. For the tubes, the pressure-statements of the respective manufacturer are to be heeded!

管子选择

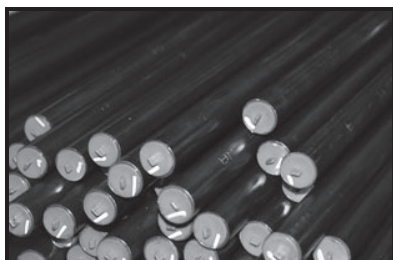
应使用适合冷弯和扩口的管子等级。建议使用无缝精密钢管，材料St 37.4 / St 52.4符合DIN 1630 (1984-10) NBK-3.1 B型。管子用不锈钢1.4571制成，冷拉无缝，无氧化热处理，“m”型，符合DIN 17458。

管子外径和内径公差符合DIN 2391-1-C(1994-09)。计算压力符合DIN 2413(1993-10)。如果在选择管子时不考虑这些，可能导致工具失效！

小心：如果管材或公差不同于推荐要求，可能导致工具损坏、装配缺陷或连接完全失效。

小心：规定的公称压力始终指接头的公称压力。对于管子来说，应留意各制造商的压力规定！

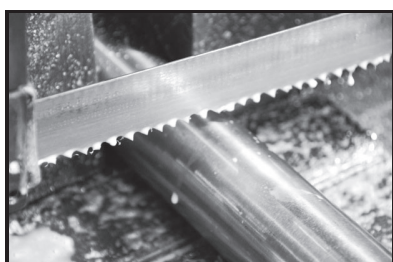
Tube selection 选择管子



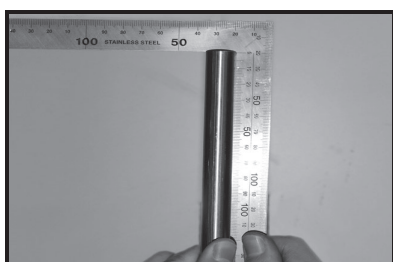
A tube grade suitable for cold-bending and flaring is to be used. We recommend the use of seamless precision steel, material St 37.4/St 52.4/ANSI 316L. Tolerances of tube outside and inside diameters to DIN 2391C (EN 10305). Calculated pressure according to DIN 2413.

应使用适合冷弯和扩口的管子等级，建议使用无缝精密钢管，材料 St 37.4/St 52.4/ANSI 316L。管子外径和内径公差符合 DIN 2391C (EN 10305)。计算压力符合 DIN 2413。

Saw pipe off at right angle 切割

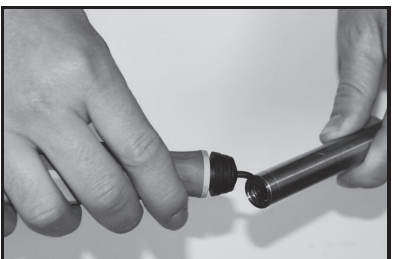


Saw off min. 10 mm from the parting cut made by the tube manufacturer (delivery-related source of faults). Saw the tube off at right angles, an angular deviation of $1/2^\circ$ relative to the tube axis is permissible. Do not use pipe cutters or cutting-off wheels as they cause severe burring and inclined cuts. Use a sawing machine or sawing device.



在管子制造商所做的分切处至少10mm处锯下(避免供货缺陷)。按直角锯下管子,相对于管子轴线允许有 $1/2^\circ$ 的角度偏差。请勿使用切管器或切割轮,因为会导致严重的毛刺和切偏。请使用固定式电锯机。

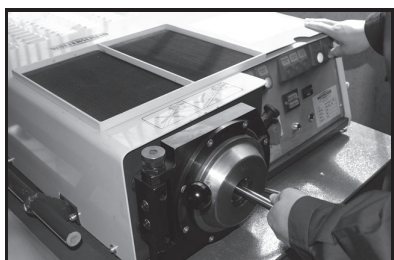
Debur the tube end and clean the tube 去毛刺并清洗



Debur inside and out (max $0.2 \times 45^\circ$) and clean. The assembly area at the tube end (at the least twice the nut length), must be free from shavings, dirt and paint.

除内外毛刺(最大 $0.2 \times 45^\circ$)并清洗,管端的装配部位(至少为螺纹长度的两倍)不得有碎屑,污物和油漆!

Reshape 钢管成型



Slide the nut onto the tube. Reshape the tube. Reshape the tube ends with the Eaton's Walterscheid WALFORM machine (see instructions for WALFORM machines).

将螺母套在管子上。对管子进行再成形。

请使用伊顿Walterscheid WALFORM 机进行管端再成形(请参见WALFORM 机说明书)。

A

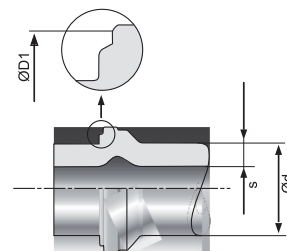
A

Size check 尺寸检查



Check the diameter D1 of the reshaped tube for dimensional accuracy (see operating instructions and tables). The outer surface of the reshaped tube must be clean. Only faultless reshaping ensures a long service life of the connection.

检查再成形后管子直径D1的尺寸精度（请参见使用说明书和表格）。再成形管子的外表面必须清洁。再成形必须无缺陷，才能确保延长连接的使用寿命。



Mount the captive seal 安装密封圈



Slide the captive seal onto the tube until it abuts. Make sure that no damage or torsion occurs during assembly. Function and reliability are guaranteed only with original Eaton's Walterscheid WF-captive seals!

将胶垫密封圈套在管子上，直至靠接。装配时确保无损坏或扭曲。只有使用原装的伊顿Walterscheid WF胶垫密封圈，才能确保功能和可靠性！

Final assembly in the fitting body 接头体的重装



Tighten the nut up to the point of a noticeable increase in force (end of assembly) using an appropriate wrench. The torques comparable to the increase in force are indicated in the relevant tables.

Important:

For stainless steel fittings the threads are to be cleaned prior to assembly and to check on damages. The threads of the fitting and the 45° chamfer and the passage drilling of the nut are to be greased with grease in sufficient quantity. Assembling of the fittings has to be done immediately after greasing in order to prevent adhering of soils. For pre-assembled tubes we recommend to grease the threads of the fitting and the reshaping area with grease in sufficient quantity.

Caution: Any deviating number of tightening turns reduces the nominal pressure and the service life of the connection and results in leakage or malfunction. Important: Hold fitting body firmly by means of a spanner.

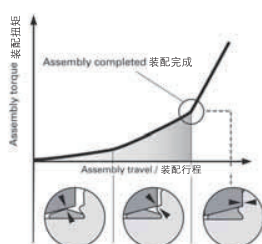
用适用的扳手拧紧螺母，直至感觉力矩明显增大（装配结束）。力矩增大时对应的扭矩列在相关表格中。

重要事项：

对于不锈钢接头，必须在装配前清洗螺纹，检查有无损坏。应使用足量的润滑脂润滑接头螺纹及螺母的45°倒角和通孔。必须在润滑后立即装配接头，以防附着污物。对于预装的管子，我们建议用足量的润滑脂润滑接头螺纹和再成形部位。

注意！如果所用拧紧圈数有任何偏差，会降低额定公称压力，缩短连接的使用寿命，导致泄漏或故障

重要事项：用扳手牢牢固定接头体。



Repeat assembly

Each time the fitting is disconnected, the captive seal must be checked for possible damage and replaced if necessary. The nut must be firmly retightened. For reassembly, the same torque as for initial assembly must be applied.

Important: For stainless steel fittings the threads and the reshaping area are to be greased with Eaton ABF grease in sufficient quantity prior to re-assembly.

Note

Differences in tube length must be compensated by adequate laying of tubes, e.g. tube bends. Exceeding or falling short of the applicable specified tube lengths may cause leakage. Prior to installation, short straight tube sections without length compensation between the installation ends must be checked for compliance with the final dimension and adapted if necessary.

Important: The torques as indicated are reference values for determining the point of resistance (end of assembly) and only apply under optimum conditions. They may vary considerably, the influencing factors being tolerances, installed tubes which are exposed to stress and inadequate lubrication (ABF grease), particularly for special steel grades. No such influences may be given if these torques are applied for initial assembly.

重复装配

每次接头脱开时，都必须检查胶垫密封圈有无损坏，如有必要应更换。必须用力重新拧紧螺母。重新装配时，必须使用与初装相同的扭矩。

重要事项：

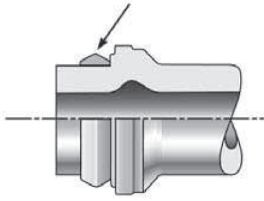
对于不锈钢接头，应使用足量的伊顿ABF润滑脂润滑螺纹和再成形部位，然后再重新装配。

注：

必须通过管子的适当铺设（例如弯管）来补偿管子的长度差。超过规定的相关管子长度或长度不足都可能引起泄漏。安装前，必须检查安装两端之间未进行长度补偿的短直管段是否符合最终尺寸，如有必要应进行调整。

重要事项：

表中的扭矩是参考值，用于确定阻力点（装配结束），仅适用于最佳条件，会随着公差大小、管子安装后的受力和润滑（ABF 润滑脂）是否适当、尤其是否使用特殊钢种等影响因素有很大变化。如果这些扭矩用于初装，则没有这些影响。



Assembly torques
装配扭矩

Range 范围	Tube OD 管子外径	Steel 钢	Stainless steel* 不锈钢*
		Md [Nm]	1.4571 Md [Nm]
L	6	30	30
	8	35	35
	10	40	40
	12	55	55
	15	80	80
	18	110	120
	22	140	170
	28	210	250
	35	300	380
	42	400	520
S	6	35	35
	8	40	40
	10	55	55
	12	70	70
	16	110	110
	20	150	170
	25	210	260
	30	280	370
	38	410	590

* For stainless steel fittings, the threaded portion and the 45° chamfer of the nut must be greased with Eaton's Walterscheid ABF grease.

* 对于不锈钢接头，必须用润滑脂润滑螺纹部位和螺母的45°度倒角。

A



M-WF385X
(MEG-WF2)



M-WF385X/B0
(MEG-WF2/B0)



Steel
钢 St 37.4 / 52.4**

WALFORM ^{plus}								
d [mm]	s [mm]							L1 [mm] L2 [mm]
	1,5	2	2,5	3	3,5	4	5	6
6 L/S	6,5 13,5							
8 L/S	7,0 14,0	6,5 13,5						
10 L	7,0 14,0	6,0 13,0	6,0 13,0	5,5 12,5				
10 S	6,5 14,0	5,5 13,0	5,5 13,0	5,0 12,5				
12 L	7,0 14,0	6,5 13,5	6,0 13,0	4,5 11,5				
12 S	6,5 14,0	6,0 13,5	5,5 13,0	4,0 11,5				
15 L	6,5 13,5	6,5 13,5	6,0 13,0					
16 S		7,0 15,5	6,5 15,0	7,0 15,5	5,5 14,0	5,0 13,5		
18 L		6,5 14,0	6,5 14,0	6,0 13,5				
20 S		8,5 19,0	8,0 18,5	7,5 18,0	7,5 18,0	7,5 18,0		
22 L		7,0 14,5	7,0 14,5	6,5 14,0				
25 S		9,0 21,0	8,0 20,0	8,0 20,0	8,5 20,5	8,0 20,0	7,5 19,5	
28 L		6,5 14,0	6,5 14,0	6,5 14,0	7,0 14,5			
30 S			8,5 22,0	9,0 22,5		9,0 22,5	9,0 22,5	8,5 22,0
35 L			8,0 18,5	8,0 18,5		8,5 19,0	8,0 18,5	
38 S				9,5 25,5		9,5 25,5	10,0 26,0	10,0 26,0
42 L				8,0 19,0	8,0 19,0	8,5 19,5		

d [mm]	A1* [mm]	A2* [mm]	B1 [mm]	B2 [mm]	ØD1min [mm]
6 L/S	69	56	90	64	9,2
8 L/S	66	52	88	60	11,3
10 L/S	62	48	84	57	13,6
12 L/S	62	48	85	57	15,8
15 L	69	56	90	64	18,6
16 S	73	58	99	68	19,8
18 L	79	65	102	74	21,6
20 S	85	66	115	77	24,5
22 L	87	72	112	83	25,6
25 S	114	93	148	106	29,6
28 L	103	87	129	98	31,6
30 S	121	98	157	112	34,7
35 L	112	93	144	106	39,2
38 S	127	102	169	116	42,8
42 L	114	94	146	107	46,2

* If installation problems require a shorter straight tube length than indicated in the table, bending must be carried out after reshaping (see Tube bending tools).

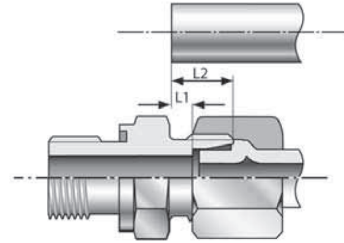
* 如果出现安装问题，需要直管长度小于表中规定的长度，必须在再成形后弯管（请参见弯管工具）。

** Materials according to new standards see

** 材料符合新标准，请参见B12

Tube length determination (L1, L2)

确定管子长度 (L1, L2)

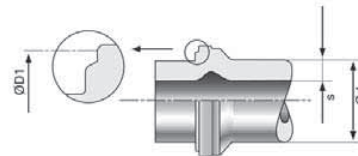


Note: A tolerance of ± 0.5 mm must be taken into consideration for dimensions L1 and L2 after reshaping!

注：再成形后，尺寸L1和L2必须计入 ± 0.5 mm的公差！

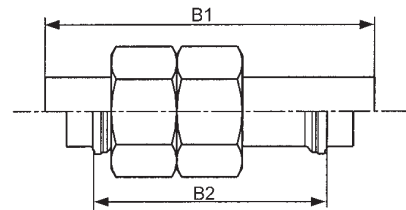
Control diameter (D1min)

控制直径 (D1最小)



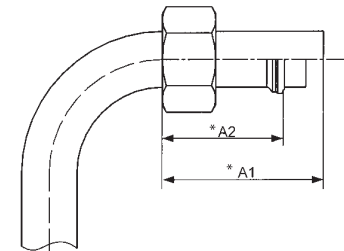
Minimum tube lengths for clamping for straight and bent tubes

直管和弯管的最小抱紧管子长度



Straight tube length (B)

直管长度 (B)



Minimum straight tube length (A)

最小直管长度 (A)



M-WF385X
(MEG-WF2) ¹



M-WF385X/B0
(MEG-WF2/B0) ¹



Stainless steel
不锈钢 1.4571

WALFORM _{plus}

d [mm]	s [mm]							L1 [mm] L2 [mm]
	1,5	2	2,5	3	3,5	4	5	6
M-WF385X (MEG-WF2)	M-WF385X/B0 (MEG-WF2/B0)							MEG-WF3/B0
6 L/S	6,5 13,5							
8 L/S	7,0 14,0	7,0 14,0						
10 L	7,5 14,5	7,0 14,0						
10 S	7,0 14,5	6,5 14,0						
12 L	7,0 14,0	6,5 13,5						
12 S	6,5 14,0	6,0 13,5						
15 L	7,5 14,5	7,0 14,0						
16 S		7,0 15,5	7,5 16,0	7,5 16,0				
18 L		7,0 14,5	7,0 14,5	6,5 14,0				
20 S		9,5 20,0	9,0 19,5	8,5 19,5				
22 L		7,5 15,0	7,0 14,5	7,0 14,5				
25 S		10,0 22,0	10,0 22,0	7,5 19,5		9,0 21,0		
28 L		8,0 15,5	8,0 15,5	8,0 15,5				
30 S			9,0 22,5	10,5 24,0		10,5 24,0	10,0 23,5	
35 L				8,5 19,0		9,5 20,0	9,5 20,0	
38 S				11,5 27,5		11,0 27,0	11,5 27,0	11,0 27,0
42 L				10,0 21,0				

¹ = up 最小 30x5mm

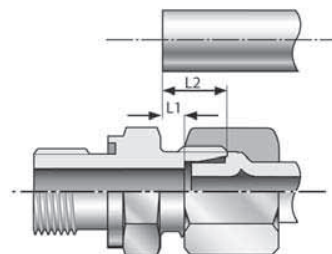
d [mm]	A1* [mm]	A2* [mm]	B1 [mm]	B2 [mm]	ØD1min [mm]
6 L/S	69	56	90	64	9,2
8 L/S	66	52	88	60	11,3
10 L/S	62	48	84	57	13,6
12 L/S	62	48	85	57	15,8
15 L	69	56	90	64	18,6
16 S	73	58	99	68	19,8
18 L	79	65	102	74	21,6
20 S	85	66	115	77	24,5
22 L	87	72	112	83	25,6
25 S	114	93	148	106	29,6
28 L	103	87	129	98	31,6
30 S	121	98	157	112	34,7
35 L	112	93	144	106	39,2
38 S	127	102	169	116	42,8
42 L	114	94	146	107	46,2

* If installation problems require a shorter straight tube length than indicated in the table, bending must be carried out after reshaping (see Tube bending tools).

* 如果出现安装问题，需要直管长度小于表中规定的长度，必须在再成形后弯管（请参见弯管工具）。

Tube length determination (L1, L2)

确定管子长度 (L1, L2)

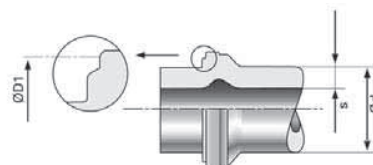


Note: A tolerance of ± 0.5 mm must be taken into consideration for dimensions L1 and L2 after reshaping!

注：再成形后，尺寸L1和L2必须计入 ± 0.5 mm的公差！

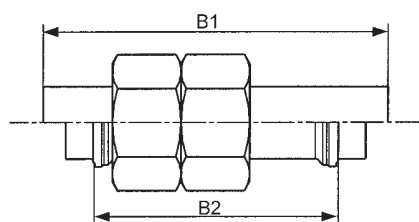
Control diameter (D1min)

控制直径 (D1最小)



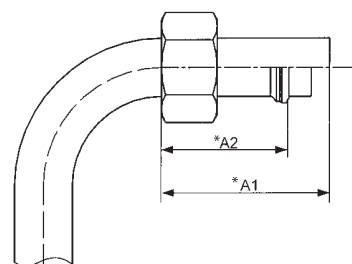
Minimum tube lengths for clamping for straight and bent tubes

直管和弯管的最小抱紧管子长度



Straight tube length (B)

直管长度 (B)



Minimum straight tube length (A)

最小直管长度 (A)

A

Functional characteristics 功能特性

Cutting ring tube fittings 卡套式管接头



Owing to its ideal shape, the fitting ensures safe and tight tube connection.

During assembly of the fitting, the two cutting edges of the cutting ring penetrate into the tube creating a safe connection. At the same time, the cone of the nut deforms the cutting ring shoulder so that the tube is tightly clamped and able to absorb bending stresses.

Radial and axial sealing is assumed by the ring's being wedge between tube and fitting body.

A progressively increasing tightening torque guarantees high safety of assembly.

Cutting ring pipe fittings can be disassembled and reassembled as often as necessary.

由于其完美的结构设计，卡套式管接头可确保获得安全而可靠的管子连接。

装配卡套接头时，使卡套上的两道刃切入管子来获得安全连接。同时，螺母的锥形部分使卡套的肩部变形，紧紧的抱夹住管子，并能承受弯曲应力。

卡套楔入管子与接头之间，获得径向和轴向密封。

拧紧扭矩逐渐增大，确保装配具有高度的安全性。

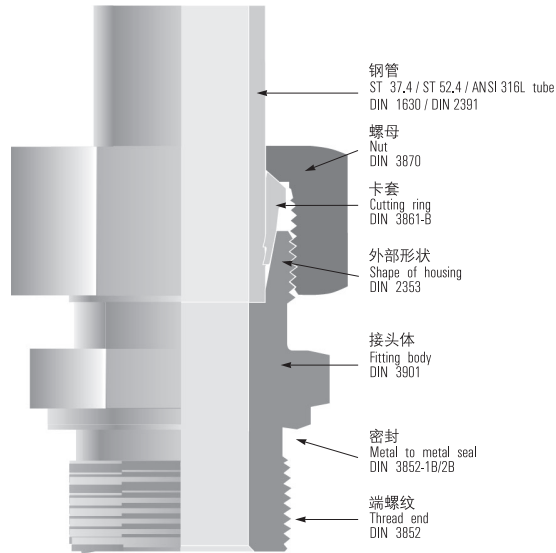
可根据要求反复拆装卡套接头。

Connecting without welding

无焊接连接

According to
DIN 2353 / ISO 8434-1

符合
DIN 2353 / ISO 8434-1



The cutting ring helps fast assembly of removable tubes, avoids welding, tapping and flaring, thus assuring maximum simplicity of complex oleo-dynamic systems.

卡套能帮助管子快速的连接，避免了焊接、开孔和扩口。从而保证通过简单的方式连接复杂的液压系统。

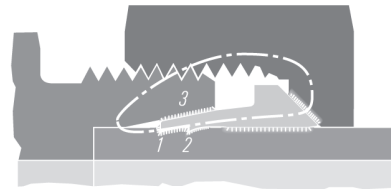
装配前
Before assembly on the metal tube



Optimized cutting area, center area, shoulder area
---- optimized cutting edge angle
---- wedge-shaped cutting flank
---- chip upsetting groove, in order to achieve stable cutting area
---- cone stop limit for assembly preventing excessive tightening
---- large contact surface between nut and ring

优化切入部位，中间部位及肩部
---优化切割刃的角度
---切入面呈楔形
---隆起的环槽，达到切入面积稳定优化中间部位
---采用锥形装配止挡，防止过拧优化肩部
---卡套与螺母间接触面积大

装配后
After assembly on the metal tube



During assembly of the cutting ring, the two edges of the cutting ring penetrate into the tube creating a safe connection. At the same time, the cone of the nut deforms the cutting ring shoulder so that the tube is tightly clamped and able to adsorb bending stresses. Radial and axial sealing is assumed by the ring's being wedged between tube and fitting body.

装配接头时，卡套的两道双刃切入管子来获得安全连接，同时螺母的锥形部分是卡套的肩部变形，仅仅抱住管子，并能承受弯曲应力。

装配后的力场
Field of force after assembly



装配后的承压点
Pressure surfaces after assembly



密封点
Sealing points
1 - 2 - 3



A

Cutting ring fittings comply with DIN2353/ DIN EN ISO 8434-1. These fittings are available in the following ranges: L(light) and S(heavy). Cutting ring fittings are available in carbon steel and stainless steel.

卡套式管接头符合标准DIN2353, DIN EN ISO 8434-1. 适用于轻、重系列 (见下表) 。适用于碳钢及不锈钢材质。

Nominal Pressure of Cutting Ring Coupling (acc.to DIN2353)

齿形卡套的公称压力 (根据 DIN2353 标准)

Series 系列	Tube O.D (mm) 管径 (毫米)	Nominal Pressure (bar) 公称压力 (巴)
L (Light Series) (轻系列)	6	250
	8	250
	10	250
	12	250
	15	250
	18	160
	22	160
	28	100
	35	100
	42	100
S (Heavy Series) (重系列)	6	630
	8	630
	10	630
	12	630
	14	630
	16	400
	20	400
	25	400
	30	250
	38	250

Reduction in pressure

压力下降

Material 1.4571 allows a reduction in pressure as a function of temperature.(DIN17440,DIN17458)

材料1.4571考虑了因温度下降导致压力下降的情况。(DIN17440, DIN17458)

Temperature 温度	Reduction in pressure 压力下降
- 60°C(至) + 20°C	—
+ 50°C	4.5%
+ 100°C	11.0%
+ 200°C	20.0%
+ 300°C	29.0%
+ 400°C	33.0%

Caution: In different fitting and sealing materials are used, the lowest temperature as indicated for each material is applicable.

注意：如果使用不同的接头和密封材料，应采用各种材料规定的最低温度



Installation 装配说明

Cutting Ring Tube Coupling 卡套式管接头

According to
符合

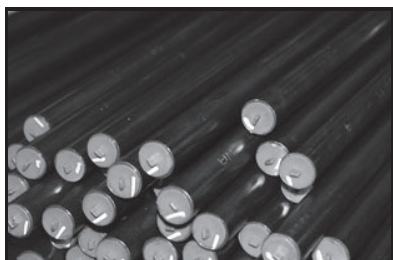
DIN 2353 / ISO EN 8434-1

- ◎ Tube selection
- ◎ Saw pipe off at the right angle
- ◎ Debur the tube end and clean the tube
- ◎ Lubricate nut, ring, and threads with grease
- ◎ Pre-assembly
- ◎ Check
- ◎ Final assembly

- ◎ 选择管子
- ◎ 切割
- ◎ 去毛刺并清洗
- ◎ 润滑螺母，卡套及螺纹
- ◎ 预装接头
- ◎ 检查
- ◎ 终装

A

Tube selection 选择管子



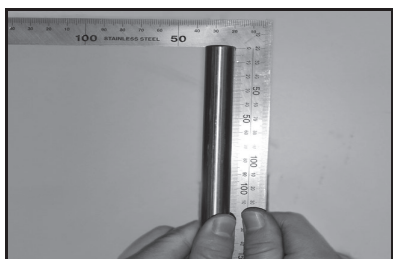
A tube grade suitable for cold-bending and flaring is to be used. We recommend the use of seamless precision steel, material St 37.4/St 52.4/ANSI 316L. Tolerances of tube outside and inside deameters to DIN 2391C (EN 10305). Calculated pressure according to DIN 2413.

应使用适合冷弯和扩口的管子等级, 建议使用无缝精密钢管, 材料 St 37.4/St 52.4/ANSI 316L。管子外径和内径公差符合DIN 2391C (EN 10305)。计算压力符合DIN 2413。

Saw pipe off at right angle 切割



Saw off min. 10 mm from the parting cut made by the tube manufacturer (delivery-related source of faults). Saw the tube off at right angles, an angular deviation of $1/2^\circ$ relative to the tube axis is permissible. Do not use pipe cutters or cutting-off wheels as they cause severe burring and inclined cuts. Use a sawing machine or sawing device.



在管子制造商所做的分切处至少10mm处锯下(避免供货缺陷).按直角锯下管子,相对于管子轴线允许有 $1/2^\circ$ 的角度偏差.请勿使用切管器或切割轮,因为会导致严重的毛刺和切偏.请使用固定式电锯机.

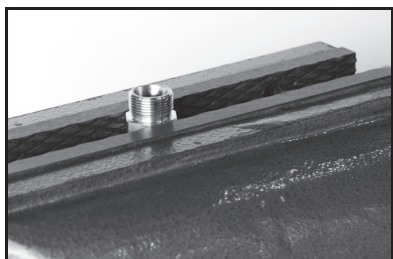
Debur the tube end and clean the tube 去毛刺并清洗



Debur inside and out (max $0.2 \times 45^\circ$) and clean. The assembly area at the tube end (at the least twice the nut length), must be free from shavings, dirt and paint.

除内外毛刺(最大 $0.2 \times 45^\circ$)并清洗.管端的装配部位(至少为螺纹长度的两倍)不得有碎屑,污物和油漆!

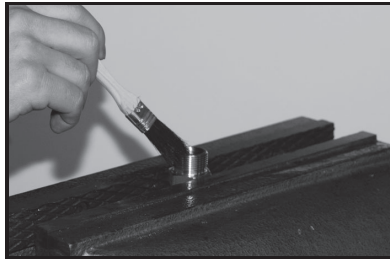
Fix the fitting with a vice 用虎钳固定接头



Fix the pre installation stud with a vice

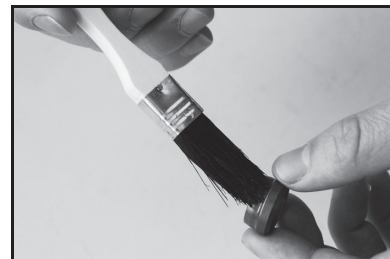
用虎钳将预装的接头固定

Lubricate nut, ring and thread with grease
润滑螺母，卡套及螺纹



Lubricate the threads of pre-installation stud, nut and ring as shown.

如图所示，润滑螺纹，螺母及卡套。

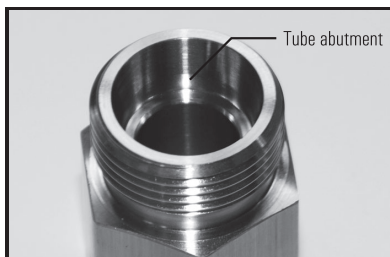
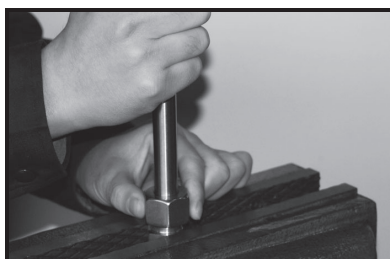


Pre-assembly
预装



Place nut and cutting ring or T-ring as shown.

如图所示放置螺母和卡套。

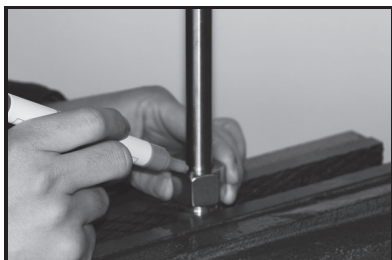


Press tube against stop on inside of abutment. Turn union nut manually into the pre installation stud.

将管子牢牢固定在预装适配器的管座上，拧紧螺母

A

Pre-assembly
预装



Using the trademark on the nut.

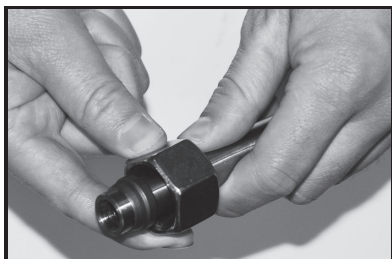
用标记笔在螺母上标记



Turn out with a spanner approx. between 11/4-11/2 turns, ensuring that the pipe remains stationary. The ring will cut into the pipe.

确保管子保持固定的前提下，用扳手拧螺母11/4至11/2圈，卡套夹住管子，完成卡套预装。

Check
检查



Check penetration of cutting edge. A ring of material must be visible in front of the cutting ring/ T-ring's cutting edge. Cutting ring may turn on tube but must not be capable of axial displacement.

检查切割刃的切入深度。在卡套切割刃前应能看到一圈材料。卡套可以在管子上旋转，但不能轴向位移。

Final assembly
终装

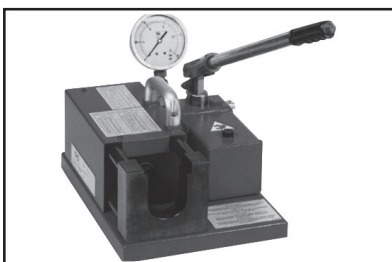


Tighten nut until a noticeable increase in force is required. For final assembly, tighten the nut further approx. 1/4 to 1/2 turn.

Use a second spanner to fix fitting body from moving.

On larger sizes, a spanner with sufficient lever length should be used.

拧紧螺母，直至所需的力矩明显增大。终装时，将螺母在拧1/4至1/2圈。同时需另外一扳手固定接头体。在终装大规格接头时，扳手的扭矩也会增大。



Use pre-assembly machine to achieve accomplishment of controlled final assembly.

可用预装机进行可控式终装。

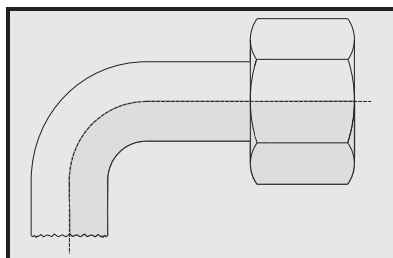
Re-assembly 重装



Each time the fitting is disassembled, the nut must be re-tightened firmly using the same torque as required for final assembly.

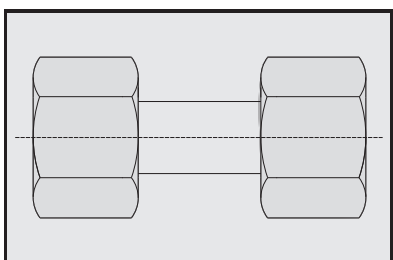
每次拆装接头时，都必须用与终装所需的相同扭矩重新拧紧螺母。

Minimum length of tube end-elbows and short pieces 管端最小长度-弯管,短管



For tube bends, the length of the straight tube end up to the start of the bending radius must be at least twice the nut length.

弯管时，弯曲半径开始前直管端的长度不得小于螺母长度的两倍。



The minimum length of a straight pipe should be at least three times the nut length.

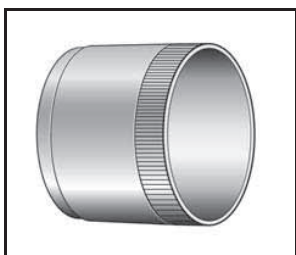
直管的长度不得小于螺母长度的三倍。

A

A

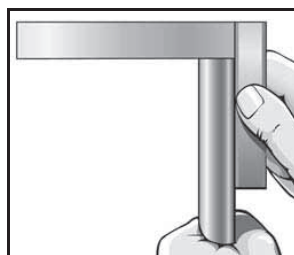
Due to implications, thin walled pipe is regularly used. This pipe is not able to withstand the pressure of the cutting ring during assembly and to resolve this problem, we recommend the use of reinforcing sleeves.

薄壁钢管会经常应用于管路连接,但这类管子通常不足以承受卡套 装配时产生的压力,所以我们建议使用加强套管.



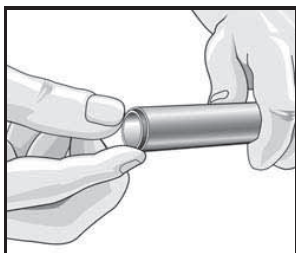
1. Tube insert for safe assembly of couplings on plastic, non-ferrous metal and thinwalled steel tubes.

1、内管用于确保塑料管、有色金属管和薄壁管接头安全装配.



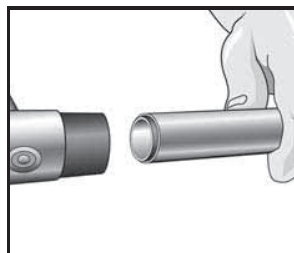
2. Cut off the tube at right angle (do not use a tube cutter). Lightly debur tube ends at the inside and outside. Do not chamfer! Clean!

2、按直角切下管子(请勿使用切管器).对管端内外稍微去毛刺,但不要倒角.然后清洗管子.



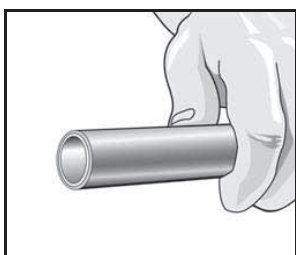
3. Place the tube insert onto the tube up to the knurl.

3、将内管拆入管子中,直达隆起部位,



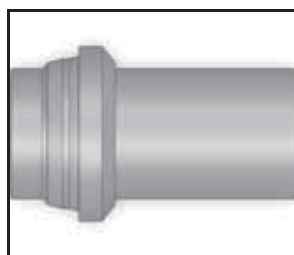
4. Using a hammer (hard rubber or plastic) drive the insert fully home. The knurled portions is forced into the inner wall of the tube and prevents the insert from turning or failing out.

4、用塑料锤或橡胶锤敲击内管使其完全到位,隆起部分被挤入管子内壁中,防止内管转动或脱出。



5. The insert must be flush with the tube end.

5、内管必须与管端齐平。



6. No tube necking after assembly with tube insert. Subsequent assembly should be carried out in accordance with assembly instructions for cutting ring tube couplings.

6、用内管装配后,管子不得有缩颈.应按照卡套式接头的装配说明进行后面的装配.

Note: Parallel sleeves are recommended where thin-walled tubes are subject to severe strains.

注:如果薄壁管所受应变较大,建议使用直套管。

Routing of lines should have the following characteristics:

安装布置硬管管路时，应注意下列几点：

The length of tube should be short and tube O.D. should be suitable. Flows too fast will be loss of energy.

The tube is in long lines to allow for expansion and contraction, as shown in Fig. 1. Easy installation, demolition. Also rechanlengsu not caused serious tension stress.

管子长度要短，管径要合适，流速过高会损失能量

两固定点之间的连接，应避免紧拉，需有一个松弯部分，如图 1 所示，以便于装卸，也不会因热胀冷缩而造成严重的拉应力。

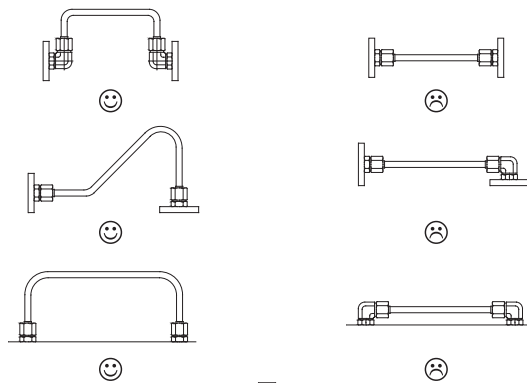


图1
Fig. 1

The tube bending radius is large as possible. The min. bending radius is about 2.5 of the tube O.D.. The tube end should be straight and the spacing is above 2 of the tube nut. See Fig. 2:

管子的弯管半径应尽可能大，其最小弯管半径约为硬管外径的 2.5 倍。管端处应留出直管部分，其距离为管接头螺母高度的二倍以上。如图 2 所示。

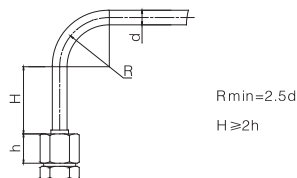


图 2
Fig. 2

Fatigue failure due to mechanical vibration accounts for the majority of tube line failures. When the tube line is longer, we can use tube clamps to support the system. Proper clamping of the tube can reduce system noise. Recommended tube clamp spacing as shown in Fig. 3 and table 1:

硬管的主要失效型式为机械振动引起的疲劳失效，因此当管路较长时，需加管夹支撑，不仅可以缓冲振动，还可减少噪音。在有弯管的管路中，在弯管的二端直管段处要加支撑管夹固定，在与软管连接时，应在硬管端加管夹支撑。管夹间距推荐如图3及表1。

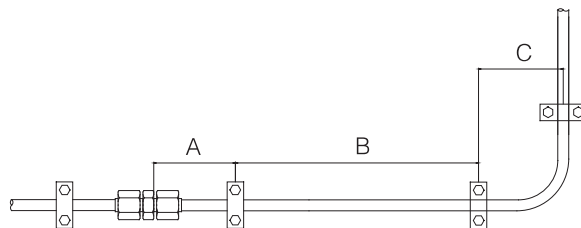


图 3
Fig. 3

Table1 表1

管子外径 (mm) Tube O.D.	管夹间距 A(mm) Tube Clamp Spacing	管夹间距 B(mm) Tube Clamp Spacing	管夹间距 C(mm) Tube Clamp Spacing
6-12.7	50	900	100
15.9-22.2	100	1200	200
25.4	100	1500	200
31.8-38.1	150	2100	300
48.3	150	2700	300

Get around obstructions without using excessive amount of 90 ° bends. Pressure drop due to one 90 ° bend is greater than that due to two 45 ° bends. See Fig. 4:

避开障碍物时不要使用太多的 90 ° 弯曲管，流体经过一个 90 ° 的弯曲管的压降比经过两个 45 ° 的弯曲管还大。如图 4 应选用正确的弯管角度。

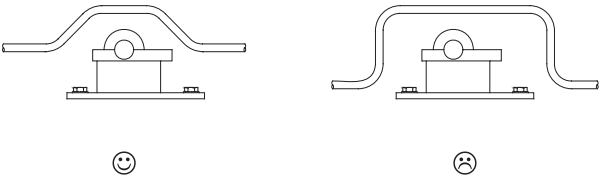


Fig. 4
图 4

Keep tube lines away from components that require regular maintenance. Fig. 5
布置管路时，尽量使管路远离需经常维修的部件。如图 5 所示。



Fig. 5
图 5

Have a neat appearance and allow for easy trouble-shooting, maintenance and repair. See Fig. 6:
管路排列应有序、整齐，便于查找故障、保养和维修。如图 6 所示。

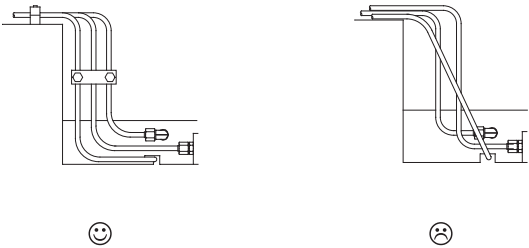


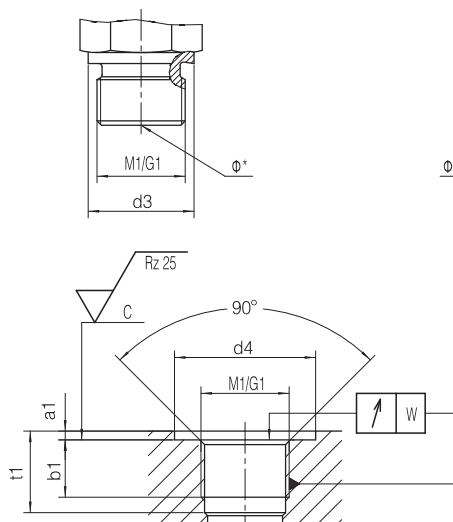
Fig. 6
图 6

B型接口

DIN 3852-1 / ISO 9974-3 (公制)
DIN 3852-2 / ISO/DIS 1179-4 (BSP螺纹)
金属与金属密封

Stud form B

DIN 3852-1 / ISO 9974-3 (metric)
DIN 3852-2 / ISO/DIS 1179-4 (BSP thread)
metal-to-metal seal



X.Y型端口

DIN 3852-1 / ISO 9974-1 (公制)
DIN 3852-2 / ISO/DIS 1179-1 (BSP螺纹)
(适用于平行接口螺纹)

Port form X.Y

DIN 3852-1 / ISO 9974-1 (metric)
DIN 3852-2 / ISO/DIS 1179-1 (BSP thread)
(for parallel stud threads)

M ₁	d ₃	d ₄ ^{+0.4}	d ₅	a _{1 max}	b _{1 min}	t _{1 min}	Φ* LL	Φ* L	Φ* S	W
M 8 x 1	12	13	12	1	8	13.5	3.5	—	—	0.1
M 10 x 1	14	15	13.9	1	8	13.5	5	4	—	0.1
M 12 x 1.5	17	18	16.9	1.5	12	18.5	—	6	4	0.1
M 14 x 1.5	19	20	18.9	1.5	12	18.5	—	7	5	0.1
M 16 x 1.5	21	22	21.9	1.5	12	18.5	—	9	7	0.1
M 18 x 1.5	23	24	23.9	2	12	18.5	—	11	8	0.1
M 20 x 1.5	25	26	25.9	2	14	20.5	—	—	10	0.1
M 22 x 1.5	27	28	26.9	2.5	14	20.5	—	14	12	0.1
M 26 x 1.5	31	32	31.9	2.5	16	22.5	—	18	—	0.2
M 27 x 2	32	33	31.9	2.5	16	24	—	—	16	0.2
M 33 x 2	39	40	39.9	2.5	18	26	—	23	20	0.2
M 42 x 2	49	50	49.9	2.5	20	28	—	30	25	0.2
M 48 x 2	55	56	54.9	2.5	22	30	—	36	32	0.2

G ₁	d ₃	d ₄ ^{+0.4}	d ₅	a _{1 max}	b _{1 min}	t _{1 min}	Φ* LL	Φ* L	Φ* S	W
G 1/8"	14	15	13.9	1	8	13	5	4	—	0.1
G 1/4"	18	19	18.9	1.5	12	18.5	—	7	5	0.1
G 3/8"	22	23	21.9	2	12	18.5	—	9	8	0.1
G 1/2"	26	27	26.9	2.5	14	22	—	14	12	0.1
G 3/4"	32	33	31.9	2.5	16	24	—	18	16	0.2
G 1"	39	40	39.9	2.5	18	27	—	23	20	0.2
G 1 1/4"	49	50	49.9	2.5	20	29	—	30	25	0.2
G 1 1/2"	55	56	54.9	2.5	22	31	—	36	32	0.2

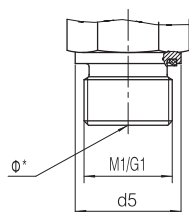
* 接口孔。如果是特殊类型，可能需要斜钻孔。
* Stud hole. For special types, deviating holes may be required

E型接口

DIN 3852-11 / ISO 9974-2 (公制)
DIN 3852-11 / ISO/DIS 1179-2 (BSP螺纹)
胶垫密封圈(WD)

Stud form E

DIN 3852-11 / ISO 9974-2 (metric)
DIN 3852-11 / ISO/DIS 1179-2 (BSP thread)
with captive seal (WD)

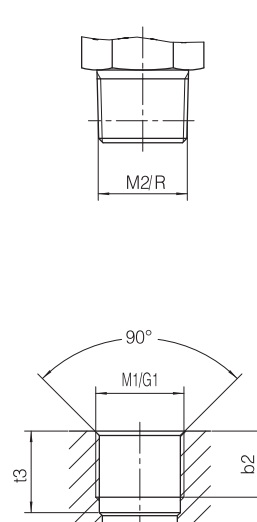


C型接口

DIN 3852-1 (公制)
DIN 3852-2 (BSP螺纹)
锥螺纹

Stud form C

DIN 3852-1 (metric)
DIN 3852-2 (BSP thread)
taper thread



Z型端口

DIN 3852-1 (公制)
DIN 3852-2 (BSP螺纹)
(仅适用于锥形接口螺纹)***

Port form Z

DIN 3852-1 (metric)
DIN 3852-2 (BSP thread)
(for taper stud threads only)***

M ₂	b _{2 min}	t _{3 min}
M 8 x 1	5.5	10
M 10 x 1	5.5	10
M 12 x 1.5	8.5	13.5
M 14 x 1.5	8.5	13.5
M 16 x 1.5	8.5	13.5
M 18 x 1.5	8.5	13.5
M 20 x 1.5	10.5	15.5
M 22 x 1.5	10.5	15.5

R	b _{2 min}	t _{3 min}
R 1/8"	5.5	9.5
R 1/4"	8.5	13.5
R 3/8"	8.5	13.5
R 1/2"	10.5	16.5

***注意：需要增加密封材料
***Attention: Additional sealing material required!

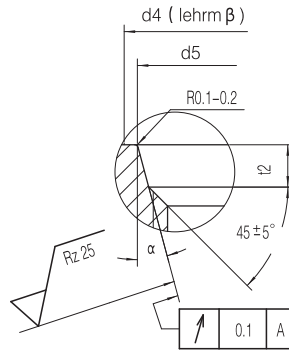
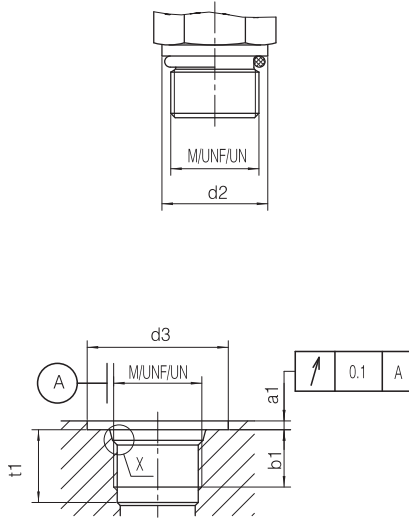
A

接口(公制), 带O型圈。
DIN ISO 6149-2 和-3

接口(美制), 带O型圈。
ISO 11926-2 和-3

Stud (metric) with O-ring
DIN ISO 6149-2 and -3

Stud (UNF/UN) with O-ring
ISO 11926-2 and -3



端口(公制)

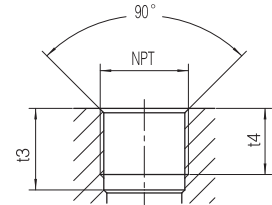
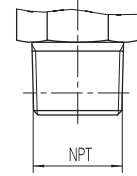
Port form (metric)
DIN ISO 6149-1

端口(美制)

ISO 11926-1

接口(美制锥螺纹)

Stud(NPT)
ANSI/ASME B1.20.1-1983



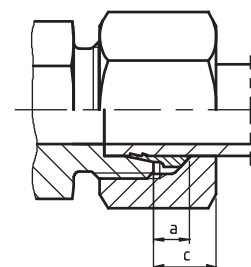
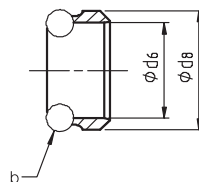
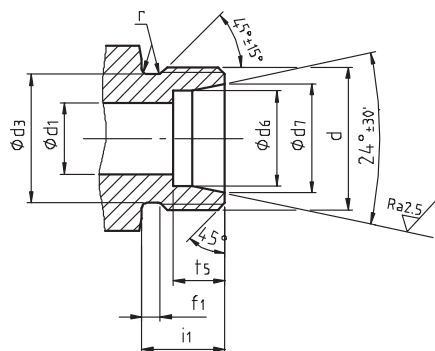
NPT型端口

Port form NPT

M	d ₂	d ₃ min.	d ₄	d ₅ +0,1	a ₁ max.	t ₂	t ₁ min.	b ₁ min.	α ± 1°
M 8 x 1	10,9	17	11	9,1	1	1,6	11,5	10	12°
M 10 x 1	12,9	20	13	11,1	1	1,6	11,5	10	12°
M 12 x 1,5	16,9	22	16	13,8	1,5	2,4	14	11,5	15°
M 14 x 1,5	18,9	25	18	15,8	1,5	2,4	14	11,5	15°
M 16 x 1,5	20,9	27	20	17,8	1,5	2,4	15,5	13	15°
M 18 x 1,5	22,9	29	22	19,8	2	2,4	16,5	14,5	15°
M 20 x 1,5	24,9	32	24	21,8	2	2,4	16,5	14	15°
M 22 x 1,5	26,9	34	26	23,8	2	2,4	18	15,5	15°
M 26 x 1,5	30,9	37	31	29,05	2	3,1	18,5	16	15°
M 27 x 2	31,9	40	32	29,4	2	3,1	22	19	15°
M 33 x 2	37,9	46	38	35,4	2,5	3,1	22	19	15°
M 42 x 2	47,9	56	47	44,4	2,5	3,1	22,5	19,5	15°
M 48 x 2	54,9	64	53	50,4	2,5	3,1	25	22	15°

d ₁ NPT	t ₃ min.	t ₄ min.
1/8 - 27 NPT	11,6	6,9
1/4 - 18 NPT	16,4	10,0
3/8 - 18 NPT	17,4	10,3
1/2 - 14 NPT	22,6	13,6
3/4 - 14 NPT	23,1	14,1
1 - 11,5 NPT	27,8	16,8
1 1/4 - 11,5 NPT	28,3	17,3
1 1/2 - 11,5 NPT	28,3	17,3

UNF/UN	d ₂	d ₃ min.	d ₄	d ₅ +0,1	a ₁ max.	t ₂	t ₁ min.	b ₁ min.	α ± 1°
7/16 - 20 UNF	14,4	21	15	12,4	1,6	2,4	14	11,5	12°
9/16 - 18 UNF	17,6	25	18	15,6	1,6	2,5	15,5	12,7	12°
3/4 - 16 UNF	22,3	30	23	20,6	2,4	2,5	17,5	14,3	15°
7/8 - 14 UNF	25,5	34	26	23,9	2,4	2,5	20	16,7	15°
1 1/16 - 12 UN	31,9	41	32	29,2	2,4	3,3	23	19	15°
1 5/16 - 12 UN	38,2	49	39	35,5	3,2	3,3	23	19	15°
1 5/8 - 12 UN	47,7	58	48	43,5	3,2	3,3	23	19	15°



A

Series	Tube OD	d Thread	i ₁ ±0,2	t ₅ +0,3 0	d ₁ ±0,2	d ₆ +0,1 0 B11 ^b		d ₇ +0,1 0	d ₈ max.	a ^a		d ₃ 0 −0,2	f ₁ +0,3 0	f ₂ min.	r	c ^a ≈
LL	4	M8 x 1	8	4	3 ±0,1	4		5	6,5	3,5	+1 0	6,4	2	6	0,8	6
	5	M10 x 1	8	5,5	3,5 ±0,1	5		6,5	8,5	4		8,4	2	6	0,8	6
	6	M10 x 1	8	5,5	4,5 ±0,1	6		7,5	8,5	4		8,4	2	6	0,8	6
	8	M12 x 1	9	5,5	6 ±0,1	8		9,5	10,5	4		10,4	2	8	0,8	6
L	6	M12 x 1,5	10	7	4 ±0,1	6		8,1	10	5	+1 0	9,7	3	7,5	1	8
	8	M14 x 1,5	10	7	6 ±0,1	8		10,1	12	5		11,7	3	7,5	1	8
	10	M16 x 1,5	11	7	8	10		12,3	14	5	+1,5 0	13,7	3	8,5	1	8
	12	M18 x 1,5	11	7	10	12		14,3	16	5		15,7	3	8,5	1	8
	15	M22 x 1,5	12	7	12	15		17,3	20	5		19,7	3	9,5	1	8
	18	M26 x 1,5	12	7,5	15	18		20,3	24	5,5		23,7	3	9,5	1	9
	22	M30 x 2	14	7,5	19	22		24,3	27	6	+2 0	27	4	10,5	1,2	9
	28	M36 x 2	14	7,5	24	28		30,3	33	6		33	4	10,5	1,2	9
	35	M45 x 2	16	10,5	30	35	35,3	38	42	7		42	4	12,5	1,2	11
	42	M52 x 2	16	11	36	42	42,3	45	49	7		49	4	12,5	1,2	12
S	6	M14 x 1,5	12	7	4 ±0,1	6		8,1	12	5	+1,5 0	11,7	3	9,5	1	8
	8	M16 x 1,5	12	7	5 ±0,1	8		10,1	14	5		13,7	3	9,5	1	8
	10	M18 x 1,5	12	7,5	7	10		12,3	16	5		15,7	3	9,5	1	9
	12	M20 x 1,5	12	7,5	8	12		14,3	18	5		17,7	3	9,5	1	9
	16	M24 x 1,5	14	8,5	12	16		18,3	22	5		21,7	3	11,5	1	10
	20	M30 x 2	16	10,5	16	20		22,9	27	6,5	+2 0	27	4	12,5	1,2	11
	25	M36 x 2	18	12	20	25		27,9	33	6,5		33	4	14,5	1,2	12
	30	M42 x 2	20	13,5	25	30		33	39	7		39	4	16,5	1,2	13
	38	M52 x 2	22	16	32	38	38,3	41	49	7,5		49	4	18,5	1,2	15

^a Dimensions a and c are measured when fully tightened. a和c是完全拧紧后的尺寸

^b Tolerance in accordance with ISO 286-2. 公差符合 ISO 286-2的规定

Dimensions in millimetres
尺寸以毫米为单位

A

Tube connection systems		管子连接系列			
		Cutting ring fitting WALFORM fitting	卡套式接头 WALFORM 接头	37° flare tube fitting 37°扩口管接头	Taper fitting/Welding nipple fitting 锥形接头/焊接接管接头
Fitting body 接头体		DIN 2353 DIN EN ISO 8434-1			DIN 3942 to/ 至 DIN 3946
Components 零件		DIN 3861 DIN 3870 DIN EN ISO 8434-1		DIN 3949	DIN 3865 DIN EN ISO 8434-4
Tube connection 管子连接		DIN 3861 DIN EN ISO 8434-1			
Male stud 外螺纹接口					
metric 公制		DIN 3852-1 DIN EN ISO 9974-2 DIN ISO 6149-2	and and and	和 -11 和 -3 和 -3	
in inches 英制		DIN 3852-2 ISO 1179-2	and and	和 -11 和 -4	
UN/UNF		ISO 11926-2	and	和 -3	
NPT		ANSI/ASME B 1.20.1-1983			
Technical specifications 技术标准		DIN 3859-1			
Tests 试验		DIN 3859-3 ISO 8434-5			
Assembly 装配		DIN 3859-2			
SAE 37° flared flange system					
		SAE 37° 扩口法兰系列			
Version 型式		Hole pattern at 孔的布置方式		SAE J518 ISO 6162	

Tube specification
Seamless colddrawn normalglowed (+ N/NBK)
hydraulic tubes, calculated pressure DIN 2413
(1993-10)

管子规格
无缝冷拔正火 (+ N/NBK) 液压管, 计算压力DIN
2413 (1993-10)

Material 材料	Terms of delivery 供货方式	Measure/tolerances 尺寸/ 公差	Applicability for fitting systems 接头系列的适用性							
			Cutting Ring	Cutting Ring-X	WALFORM	WALFORM-M	WALFORM <i>plus</i>	WALFORM <i>plus</i> -M	37° flare fitting 37° 扩口接头	37° flare range 37° 扩口范围
St37.4 (1.0255) according 符合	DIN 2391-1 (1994-09) C		X	X	X	X	X	X	X	X
DIN 1630 (1984-10)										
St52.4 (1.0581) according 符合	DIN 2391-1 (1994-09) C		X	X	X	X	X	X	X	X
DIN 1630 (1984-10)										
E235 (1.0308)	DIN EN 10305-4		X	X	X	X	X	X	X	X
E355 (1.0580)	DIN EN 10305-4		X	X	X	X	X	X	X	X
X6CrNiMoTi17-12-2-(1.4571) cold-manufactured 冷加工	DIN 17458 (1985-07) Version 型式 m	DIN 2391-1 (1994-09)	X	X	X	X	X	X	X	X
X6CrNiMoTi17-12-2-(1.4571) cold-manufactured 冷加工	DIN EN 10216-5 Version 型式 CFA	DIN EN 10305-4	X	X	X	X	X	X	X	X

Nuts and Walform Captive Seals for Walform Tube Fittings

Walform管接头的螺母及胶垫密封圈



WF-M...
Page A36



WF-WD...
Page A36

A

Nuts and Rings for Cutting Ring Tube Fitting

卡套式管接头的螺母及卡套

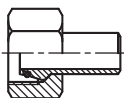


M...
Page A37

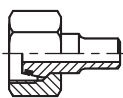


P-R...
Page A37

Welding Cone
焊接接管



MAK...
Page A38-39

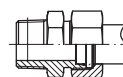


SKVR...
Page A40-41

Male Stud Coupling
外螺纹管接头



WF-GE...MK
Page A42



WF-GE...RK
Page A43



WF-GE...NPT
Page A44



WF-GE...UNF
Page A45



WF-GE...G
Page A46-47



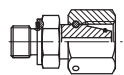
WF-GE...G-WD
Page A48-49



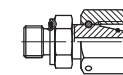
WF-GE...M
Page A50



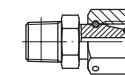
WF-GE...M-WD
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EGE...G-WD
Page A52

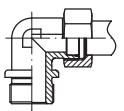


EGE...M-WD
Page A53

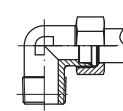


EGE...NPT
Page A54

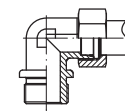
Male Stud Elbow
外螺纹弯接头



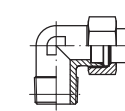
WF-WEV...M
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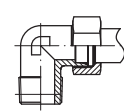
WF-WEV...MK
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WF-WEV...G
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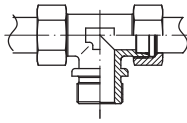
WF-WEV...RK
Page A58



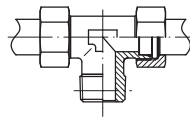
WF-WEV...NPT
Page A59

Male Stud Tee
外螺纹三通接头

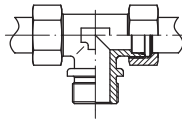
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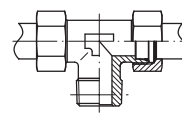
WF-TEV...M
Page A60



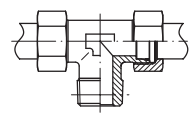
WF-TEV...MK
Page A61



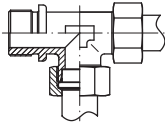
WF-TEV...G
Page A62



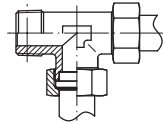
WF-TEV...RK
Page A63



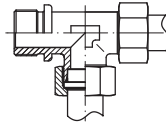
WF-TEV...NPT
Page A64



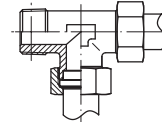
WF-LEV...M
Page A65



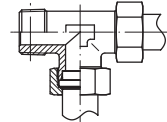
WF-LEV...MK
Page A66



WF-LEV...G
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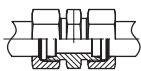


WF-LEV...RK
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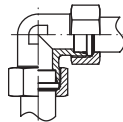


WF-LEV...NPT
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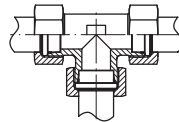
Connecting Coupling
管接头



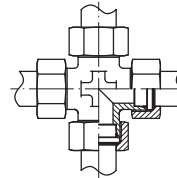
WF-GV...
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WF-WV...
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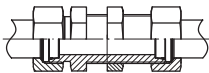


WF-TV...
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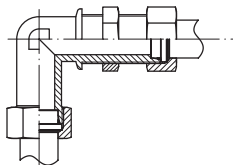


WF-KV...
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Bulkhead Coupling
隔板接头

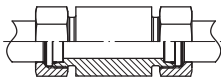


WF-GSV...
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WF-WSV...
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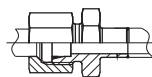
Welding Coupling
焊接接头



WF-ESV...
Page A76

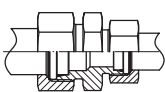


WF-ASV...
Page A77

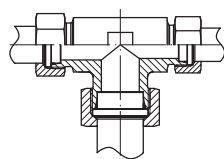


WF-AHV...
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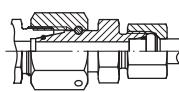
Straight Reducing Coupling
变径接头



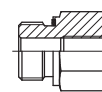
WF-GV.../...
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WF-TV .../.../...
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WF-RED.../...
Page A 82-85

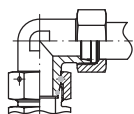


RI-WD...
Page A 86-87

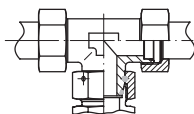


RI...
Page A 88-89

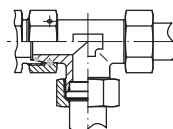
Ajustable Coupling
带活螺母可调向接头



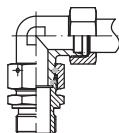
WF-EW...
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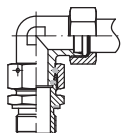
WF-ET...
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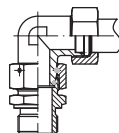
WF-EL...
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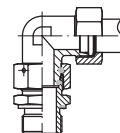
WF-EW...M
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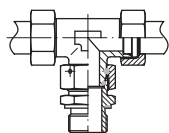
WF-EW...M-WD
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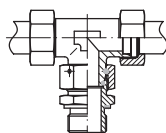
WF-EW...G
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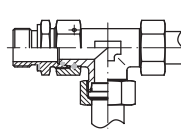
WF-EW...G-WD
Page A96



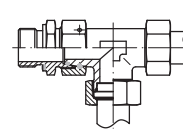
WF-ET...M-WD
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WF-ET...G-WD
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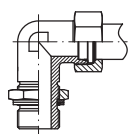


WF-EL...M-WD
Page A99

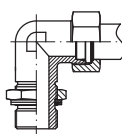


WF-EL...G-WD
Page A100

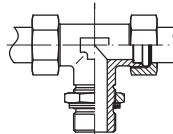
Ajustable Coupling with Lock Nut
可调向接头



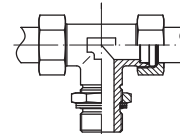
WF-WEM...
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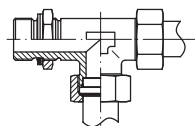
WF-WEG...
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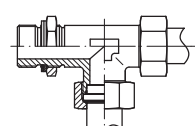
WF-TEM ...
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WF-TEG...
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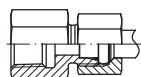


WF-LEM...
Page A105

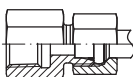


WF-LEG...
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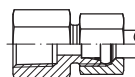
Female Stud Coupling
内螺纹接头



WF-GAV...G
Page A107

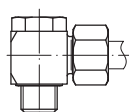


WF-GAV...M
Page A108

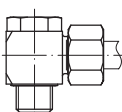


WF-GAV...NPT
Page A109

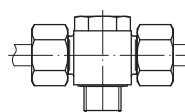
Banjo Coupling
铰接接头



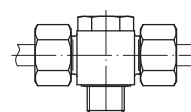
WF-WH...M
Page A110



WF-WH...G
Page A111



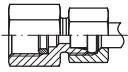
WF-TH...M
Page A112



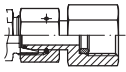
WF-TH...G
Page A113

A

Manometer Coupling
压力表接头

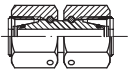


WF-MAV...G
Page A114

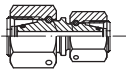


WF-MEV...G
Page A115

Straight Coupling
直通管接头



GZ...
Page A116



GZ.../...
Page A117-119

Plug
堵头



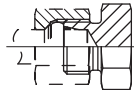
VST...
Page A120



MVK...
Page A121



VK...
Page A121

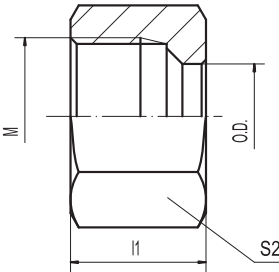


ROV...
Page A122

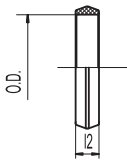
M...

WF-WD...

A



Nut
螺母



Walform seal(FPM)
Walform 密封圈 (氟橡胶)

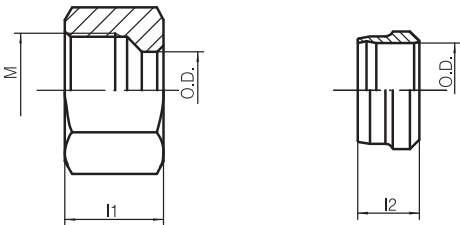
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		M06	2.03.01.1166
1.4301 不锈钢, 304		M06-SS	2.03.02.1166
1.4404 不锈钢, 316L		M06-SU	2.03.03.1166

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Nuts Type 螺母	Order Code 订货号	Walform seal Type 胶垫密封圈	Order Code 订货号	M	l1	l2	S2	Nut kg 重量(M)
L	315	6	M 06 L	2.03.01.1166	WF-WD 06L/S	2.15.01.0011	M 12x 1.5	14.50	2.70	14.00	0.01
		8	M 08 L	2.03.01.1167	WF-WD 08L/S	2.15.01.0012	M 14x 1.5	14.50	2.70	17.00	0.015
		10	M 10 L	2.03.01.1168	WF-WD 10L/S	2.15.01.0013	M 16x 1.5	15.50	2.95	19.00	0.018
		12	M 12 L	2.03.01.1169	WF-WD 12L/S	2.15.01.0014	M 18x 1.5	15.50	2.95	22.00	0.025
		15	M 15 L	2.03.01.1170	WF-WD 15L	2.15.01.0015	M 22x 1.5	17.00	2.95	27.00	0.042
		18	M 18 L	2.03.01.1171	WF-WD 18L	2.15.01.0016	M 26x 1.5	18.00	2.95	32.00	0.062
	160	22	M 22 L	2.03.01.1172	WF-WD 22L	2.15.01.0017	M 30x 2	20.00	2.95	36.00	0.082
		28	M 28 L	2.03.01.1173	WF-WD 28L	2.15.01.0018	M 36x 2	21.00	2.95	41.00	0.089
		35	M 35 L	2.03.01.1174	WF-WD 35L	2.15.01.0019	M 45x 2	24.00	3.50	50.00	0.137
		42	M 42 L	2.03.01.1175	WF-WD 42L	2.15.01.0020	M 52x 2	24.00	3.50	60.00	0.216
S	630	6	M 06 S	2.03.01.1176	WF-WD 06L/S	2.15.01.0011	M 14x 1.5	16.50	2.70	17.00	0.017
		8	M 08 S	2.03.01.1177	WF-WD 08L/S	2.15.01.0012	M 16x 1.5	16.50	2.70	19.00	0.020
		10	M 10 S	2.03.01.1178	WF-WD 10L/S	2.15.01.0013	M 18x 1.5	17.50	2.95	22.00	0.031
		12	M 12 S	2.03.01.1179	WF-WD 12L/S	2.15.01.0014	M 20x 1.5	17.50	2.95	24.00	0.034
	400	16	M 16 S	2.03.01.1181	WF-WD 16S	2.15.01.0022	M 24x 1.5	20.50	2.95	30.00	0.066
		20	M 20 S	2.03.01.1182	WF-WD 20S	2.15.01.0023	M 30x 2	24.00	3.70	36.00	0.102
		25	M 25 S	2.03.01.1183	WF-WD 25S	2.15.01.0024	M 36x 2	27.00	3.70	46.00	0.202
		30	M 30 S	2.03.01.1184	WF-WD 30S	2.15.01.0025	M 42x 2	29.00	3.85	50.00	0.219
		315	M 38 S	2.03.01.1185	WF-WD 38S	2.15.01.0026	M 52x 2	32.50	3.50	60.00	0.339

M...

Z-R...

A

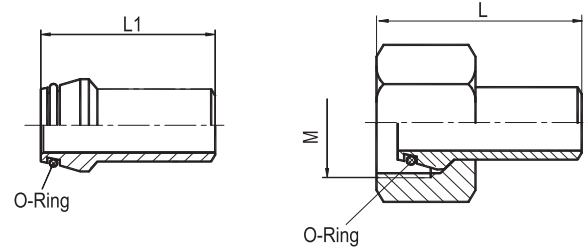


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		M06	2.03.01.1166
1.4301 不锈钢, 304		M06-SS	2.03.02.1166
1.4404 不锈钢, 316L		M06-SU	2.03.03.1166

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Nuts Type 螺母	Order Code 订货号	Cutting Ring Type 卡套	Order Code 订货号	M	l1	S2	Nut kg 重量(螺母)	l2	Cutting Ring kg 重量(卡套)
L	315	6	M 06 L	2.03.01.1166	Z-R 06 L/S	2.14.01.0001	M 12x 1.5	14.5	14.0	0.01	9.5	0.0017
		8	M 08 L	2.03.01.1167	Z-R 08 L/S	2.14.01.0002	M 14x 1.5	14.5	17.0	0.015	9.0	0.0022
		10	M 10 L	2.03.01.1168	Z-R 10 L/S	2.14.01.0003	M 16x 1.5	15.5	19.0	0.018	10.0	0.0031
		12	M 12 L	2.03.01.1169	Z-R 12 L/S	2.14.01.0004	M 18x 1.5	15.5	22.0	0.025	10.0	0.0035
		15	M 15 L	2.03.01.1170	Z-R 15 L	2.14.01.0005	M 22x 1.5	17.0	27.0	0.042	10.0	0.0045
		18	M 18 L	2.03.01.1171	Z-R 18 L	2.14.01.0006	M 26x 1.5	18.0	32.0	0.062	10.0	0.0055
	160	22	M 22 L	2.03.01.1172	Z-R 22 L	2.14.01.0007	M 30x 2	20.0	36.0	0.082	10.5	0.0073
		28	M 28 L	2.03.01.1173	Z-R 28 L	2.14.01.0008	M 36x 2	21.0	41.0	0.089	10.5	0.0094
		35	M 35 L	2.03.01.1174	Z-R 35 L	2.14.01.0009	M 45x 2	24.0	50.0	0.137	13.0	0.020
		42	M 42 L	2.03.01.1175	Z-R 42 L	2.14.01.0010	M 52x 2	24.0	60.0	0.216	13.5	0.023
S	630	6	M 06 S	2.03.01.1176	Z-R 06 L/S	2.14.01.0001	M 14x 1.5	16.5	17.0	0.017	9.5	0.0017
		8	M 08 S	2.03.01.1177	Z-R 08 L/S	2.14.01.0002	M 16x 1.5	16.5	19.0	0.020	9.0	0.0032
		10	M 10 S	2.03.01.1178	Z-R 10 L/S	2.14.01.0003	M 18x 1.5	17.5	22.0	0.031	10.0	0.0031
		12	M 12 S	2.03.01.1179	Z-R 12 L/S	2.14.01.0004	M 20x 1.5	17.5	24.0	0.034	10.0	0.0035
		14	M 14 S	2.03.01.1180	Z-R 14 S	2.14.01.0011	M 22x 1.5	20.5	27.0	0.053	10.0	0.0039
		16	M 16 S	2.03.01.1181	Z-R 16 S	2.14.01.0012	M 24x 1.5	20.5	30.0	0.066	10.5	0.0056
	400	20	M 20 S	2.03.01.1182	Z-R 20 S	2.14.01.0013	M 30x 2	24.0	36.0	0.102	12.5	0.0114
		25	M 25 S	2.03.01.1183	Z-R 25 S	2.14.01.0014	M 36x 2	27.0	46.0	0.202	12.5	0.0133
		30	M 30 S	2.03.01.1184	Z-R 30 S	2.14.01.0015	M 42x 2	29.0	50.0	0.219	13.0	0.0193
		315	M 38 S	2.03.01.1185	Z-R 38 S	2.14.01.0016	M 52x 2	32.5	60.0	0.339	13.5	0.0225

AK...
MAK...

A



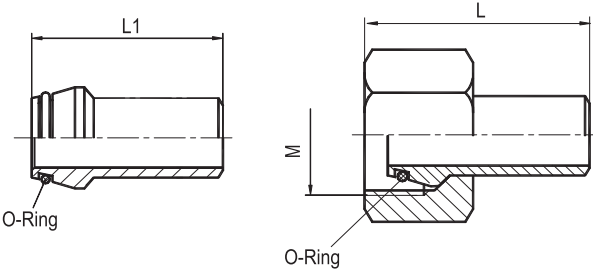
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	MAK06X1.5L	2.01.01.0057	
1.4301 不锈钢, 304	MAK06X1.5L-SS	2.01.02.0057	
1.4404 不锈钢, 316L	MAK06X1.5L-SU	2.01.03.0057	

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Body Type 接管型号	Order Code 订货号	Whole Type 带螺母型号	Order Code 订货号	M	L	L1	O-Ring O型圈	Weight kg 重量
L	528	6	AK06 X 1.5L	2.01.01.0001	MAK06 X 1.5L	2.01.01.0057	M12 x 1.5	31.5	31.0	4.5 x 1.5	0.007
	414	8	AK08 X 1.5L	2.01.01.0002	MAK08 X 1.5L	2.01.01.0058	M14 x 1.5	31.5	31.0	6.0 x 1.5	0.011
	528	8	AK08 X 2L	2.01.01.0003	MAK08 X 2L	2.01.01.0059	M14 x 1.5	31.5	31.0	6.0 x 1.5	0.011
	249	10	AK10 X 1L	2.01.01.0004	MAK10 X 1L	2.01.01.0060	M16 x 1.5	33.5	32.5	8.0 x 1.5	0.013
	358	10	AK10 X 1.5L	2.01.01.0005	MAK10 X 1.5L	2.01.01.0061	M16 x 1.5	33.5	32.5	8.0 x 1.5	0.013
	460	10	AK10 X 2L	2.01.01.0006	MAK10 X 2L	2.01.01.0062	M16 x 1.5	33.5	32.5	8.0 x 1.5	0.016
	305	12	AK12 X 1.5L	2.01.01.0007	MAK12 X 1.5L	2.01.01.0063	M18 x 1.5	33.5	32.5	10 x 1.5	0.021
	393	12	AK12 X 2L	2.01.01.0008	MAK12 X 2L	2.01.01.0064	M18 x 1.5	33.5	32.5	10 x 1.5	0.020
	476	12	AK12 X 2.5L	2.01.01.0009	MAK12 X 2.5L	2.01.01.0065	M18 x 1.5	33.5	32.5	10 x 1.5	0.022
	323	15	AK15 X 2L	2.01.01.0010	MAK15 X 2L	2.01.01.0066	M22 x 1.5	34.5	34.0	12 x 2.0	0.029
	393	15	AK15 X 2.5L	2.01.01.0011	MAK15 X 2.5L	2.01.01.0067	M22 x 1.5	34.5	34.0	12 x 2.0	0.031
	335	18	AK18 X 2.5L	2.01.01.0012	MAK18 X 2.5L	2.01.01.0068	M26 x 1.5	36.5	35.5	15 x 2.0	0.040
	280	22	AK22 X 2.5L	2.01.01.0013	MAK22 X 2.5L	2.01.01.0069	M30 x 2.0	39.5	38.5	20 x 2.0	0.057
	224	28	AK28 X 2.5L	2.01.01.0014	MAK28 X 2.5L	2.01.01.0070	M36 x 2.0	42.5	41.5	26 x 2.0	0.073
	265	28	AK28 X 3L	2.01.01.0015	MAK28 X 3L	2.01.01.0071	M36 x 2.0	42.5	41.5	26 x 2.0	0.089
	249	35	AK35 X 3.5L	2.01.01.0016	MAK35 X 3.5L	2.01.01.0072	M45 x 2.0	49.5	47.5	32 x 2.5	0.140
	281	35	AK35 X 4L	2.01.01.0017	MAK35 X 4L	2.01.01.0073	M45 x 2.0	49.5	47.5	32 x 2.5	0.150
	182	42	AK42 X 3L	2.01.01.0018	MAK42 X 3L	2.01.01.0074	M52 x 2.0	50.0	47.5	38 x 2.5	0.155
	238	42	AK42 X 4L	2.01.01.0019	MAK42 X 4L	2.01.01.0075	M52 x 2.0	50.0	47.5	38 x 2.5	0.190

AK...

MAK...

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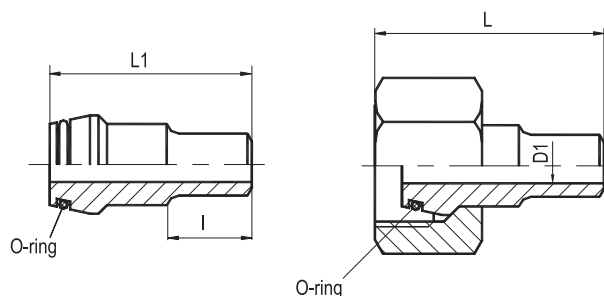
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	MAK06 X 1.5S	2.01.01.0076
1.4301	不锈钢, 304	MAK06 X 1.5S SS	2.01.02.0076
1.4404	不锈钢, 316L	MAK06 X 1.5S SU	2.01.03.0076

Series	W.P. Bar	Tube O.D.	Body Type	Order Code	Whole Type	Order Code				O-Ring	Weight kg
系列	工作压力	管子外径	接管型号	订货号	带螺母型号	订货号	M	L	L1	O型圈	重量
S	528	6	AK06 X 1.5S	2.01.01.0020	MAK06 X 1.5S	2.01.01.0076	M14 x 1.5	31.5	31.0	4.5 x 1.5	0.007
	414	8	AK08 X 1.5S	2.01.01.0021	MAK08 X 1.5S	2.01.01.0077	M16 x 1.5	31.5	31.0	6.0 x 1.5	0.011
	528	8	AK08 X 2S	2.01.01.0022	MAK08 X 2S	2.01.01.0078	M16 x 1.5	31.5	31.0	6.0 x 1.5	0.011
	249	10	AK10 X 1S	2.01.01.0023	MAK10 X 1S	2.01.01.0079	M18 x 1.5	33.5	32.5	8.0 x 1.5	0.013
	358	10	AK10 X 1.5S	2.01.01.0024	MAK10 X 1.5S	2.01.01.0080	M18 x 1.5	33.5	32.5	8.0 x 1.5	0.013
	460	10	AK10 X 2S	2.01.01.0025	MAK10 X 2S	2.01.01.0081	M18 x 1.5	33.5	32.5	8.0 x 1.5	0.016
	305	12	AK12 X 1.5S	2.01.01.0026	MAK12 X 1.5S	2.01.01.0082	M20 x 1.5	33.5	32.5	10 x 1.5	0.021
	393	12	AK12 X 2S	2.01.01.0027	MAK12 X 2S	2.01.01.0083	M20 x 1.5	33.5	32.5	10 x 1.5	0.020
	476	12	AK12 X 2.5S	2.01.01.0028	MAK12 X 2.5S	2.01.01.0084	M20 x 1.5	33.5	32.5	10 x 1.5	0.022
	343	14	AK14 X 2S	2.01.01.0029	MAK14 X 2S	2.01.01.0085	M22 x 1.5	39.5	38.5	11 x 2.0	0.026
	487	14	AK14 X 3S	2.01.01.0030	MAK14 X 3S	2.01.01.0086	M22 x 1.5	39.5	38.5	11 x 2.0	0.033
	234	16	AK16 X 1.5S	2.01.01.0031	MAK16 X 1.5S	2.01.01.0087	M24 x 1.5	40.5	39.0	13 x 2.0	0.032
	305	16	AK16 X 2S	2.01.01.0032	MAK16 X 2S	2.01.01.0088	M24 x 1.5	40.5	39.0	13 x 2.0	0.031
	372	16	AK16 X 2.5S	2.01.01.0033	MAK16 X 2.5S	2.01.01.0089	M24 x 1.5	40.5	39.0	13 x 2.0	0.038
	435	16	AK16 X 3S	2.01.01.0034	MAK16 X 3S	2.01.01.0090	M24 x 1.5	40.5	39.0	13 x 2.0	0.041
	249	20	AK20 X 2S	2.01.01.0035	MAK20 X 2S	2.01.01.0091	M30 x 2.0	47.0	45.0	16.0 x 2.5	0.057
	305	20	AK20 X 2.5S	2.01.01.0036	MAK20 X 2.5S	2.01.01.0092	M30 x 2.0	47.0	45.0	16.0 x 2.5	0.057
	358	20	AK20 X 3S	2.01.01.0037	MAK20 X 3S	2.01.01.0093	M30 x 2.0	47.0	45.0	16.0 x 2.5	0.064
	410	20	AK20 X 3.5S	2.01.01.0038	MAK20 X 3.5S	2.01.01.0094	M30 x 2.0	47.0	45.0	16.0 x 2.5	0.071
	460	20	AK20 X 4S	2.01.01.0039	MAK20 X 4S	2.01.01.0095	M30 x 2.0	47.0	45.0	16.0 x 2.5	0.078
	294	25	AK25 X 3S	2.01.01.0040	MAK25 X 3S	2.01.01.0096	M36 x 2.0	53.0	49.5	20.0 x 2.5	0.089
	337	25	AK25 X 3.5S	2.01.01.0041	MAK25 X 3.5S	2.01.01.0097	M36 x 2.0	53.0	49.5	20.0 x 2.5	0.100
	379	25	AK25 X 4S	2.01.01.0042	MAK25 X 4S	2.01.01.0098	M36 x 2.0	53.0	49.5	20.0 x 2.5	0.111
	460	25	AK25 X 5S	2.01.01.0043	MAK25 X 5S	2.01.01.0099	M36 x 2.0	53.0	49.5	20.0 x 2.5	0.125
	249	30	AK30 X 3S	2.01.01.0044	MAK30 X 3S	2.01.01.0100	M42 x 2.0	57.0	52.0	25.0 x 2.5	0.113
	323	30	AK30 X 4S	2.01.01.0045	MAK30 X 4S	2.01.01.0101	M42 x 2.0	57.0	52.0	25.0 x 2.5	0.141
	393	30	AK30 X 5S	2.01.01.0046	MAK30 X 5S	2.01.01.0102	M42 x 2.0	57.0	52.0	25.0 x 2.5	0.166
	460	30	AK30 X 6S	2.01.01.0047	MAK30 X 6S	2.01.01.0103	M42 x 2.0	57.0	52.0	25.0 x 2.5	0.188
	200	38	AK38 X 3S	2.01.01.0048	MAK38 X 3S	2.01.01.0104	M52 x 2.0	64.0	56.5	33.0 x 2.5	0.163
	261	38	AK38 X 4S	2.01.01.0049	MAK38 X 4S	2.01.01.0105	M52 x 2.0	64.0	56.5	33.0 x 2.5	0.209
	319	38	AK38 X 5S	2.01.01.0050	MAK38 X 5S	2.01.01.0106	M52 x 2.0	64.0	56.5	33.0 x 2.5	0.247
	375	38	AK38 X 6S	2.01.01.0051	MAK38 X 6S	2.01.01.0107	M52 x 2.0	64.0	56.5	33.0 x 2.5	0.270
	429	38	AK38 X 7S	2.01.01.0052	MAK38 X 7S	2.01.01.0108	M52 x 2.0	64.0	56.5	33.0 x 2.5	0.270

SKVR...

MSKVR...

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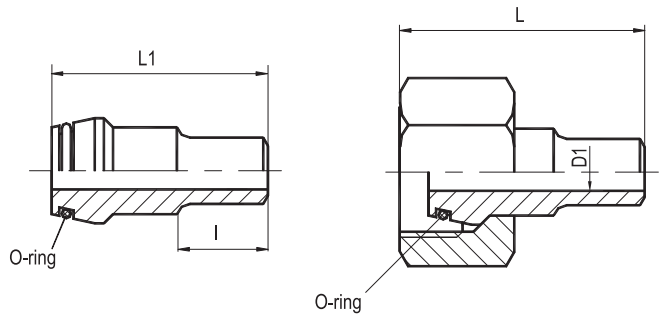


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		MSKVR08/06 X 1.5	2.01.01.0171
1.4301 不锈钢, 304		MSKVR08/06 X 1.5 SS	2.01.02.0171
1.4404 不锈钢, 316L		MSKVR08/06 X 1.5 SU	2.01.03.0171

Series 系列	W.P. 工作压力	Tube O.D.1 管子外径1	Tube O.D.2 管子外径2	Body Type 接管型号	Order Code 订货号	Whole Type 带螺母型号	Order Code 订货号					O-Ring 0型圈	Weight 重量
L/S	528	08	06	SKVR08/06 X 1.5	2.01.01.0113	MSKVR08/06 X 1.5	2.01.01.0171	3.0	31.5	31.0	12.0	6.0 x 1.5	0.014
	528	10	06	SKVR10/06 X 1.5	2.01.01.0114	MSKVR10/06 X 1.5	2.01.01.0172	3.0	33.5	32.5	12.0	8.0 x 1.5	0.015
	414	10	08	SKVR10/08 X 1.5	2.01.01.0115	MSKVR10/08 X 1.5	2.01.01.0173	5.0	33.5	32.5	12.0	8.0 x 1.5	0.016
	528	10	08	SKVR10/08 X 2	2.01.01.0116	MSKVR10/08 X 2	2.01.01.0174	4.0	33.5	32.5	12.0	8.0 x 1.5	0.017
	414	12	08	SKVR12/08 X 1.5	2.01.01.0117	MSKVR12/08 X 1.5	2.01.01.0175	5.0	33.5	32.5	14.0	10 x 1.5	0.018
	528	12	08	SKVR12/08 X 2	2.01.01.0118	MSKVR12/08 X 2	2.01.01.0176	4.0	33.5	32.5	14.0	10 x 1.5	0.020
	358	12	10	SKVR12/10 X 1.5	2.01.01.0119	MSKVR12/10 X 1.5	2.01.01.0177	7.0	33.5	32.5	14.0	10 x 1.5	0.018
S	460	16	10	SKVR16/10 X 2	2.01.01.0120	MSKVR16/10 X 2	2.01.01.0178	6.0	40.5	39.0	15.0	13 x 2.0	0.043
	305	16	12	SKVR16/12 X 1.5	2.01.01.0121	MSKVR16/12 X 1.5	2.01.01.0179	9.0	40.5	39.0	15.0	13 x 2.0	0.045
	393	16	12	SKVR16/12 X 2	2.01.01.0122	MSKVR16/12 X 2	2.01.01.0180	8.0	40.5	39.0	15.0	13 x 2.0	0.047
	476	16	12	SKVR16/12 X 2.5	2.01.01.0123	MSKVR16/12 X 2.5	2.01.01.0181	7.0	40.5	39.0	15.0	13 x 2.0	0.049
	553	16	12	SKVR16/12 X 3	2.01.01.0124	MSKVR16/12 X 3	2.01.01.0182	6.0	40.5	39.0	15.0	13 x 2.0	0.051
	305	20	12	SKVR20/12 X 1.5	2.01.01.0125	MSKVR20/12 X 1.5	2.01.01.0183	9.0	47.0	45.0	17.0	16.0 x 2.5	0.076
	393	20	12	SKVR20/12 X 2	2.01.01.0126	MSKVR20/12 X 2	2.01.01.0184	8.0	47.0	45.0	17.0	16.0 x 2.5	0.078
	476	20	12	SKVR20/12 X 2.5	2.01.01.0127	MSKVR20/12 X 2.5	2.01.01.0185	7.0	47.0	45.0	17.0	16.0 x 2.5	0.080
	460	20	12	SKVR20/12 X 3	2.01.01.0128	MSKVR20/12 X 3	2.01.01.0186	6.0	47.0	45.0	17.0	16.0 x 2.5	0.086
	305	20	16	SKVR20/16 X 2	2.01.01.0129	MSKVR20/16 X 2	2.01.01.0187	12.0	47.0	45.0	17.0	16.0 x 2.5	0.074
	372	20	16	SKVR20/16 X 2.5	2.01.01.0130	MSKVR20/16 X 2.5	2.01.01.0188	11.0	47.0	45.0	17.0	16.0 x 2.5	0.076
	435	20	16	SKVR20/16 X 3	2.01.01.0131	MSKVR20/16 X 3	2.01.01.0189	10.0	47.0	45.0	17.0	16.0 x 2.5	0.078
	305	25	12	SKVR25/12 X 1.5	2.01.01.0132	MSKVR25/12 X 1.5	2.01.01.0190	9.0	53.0	49.5	20.0	20.0 x 2.5	0.117
	393	25	12	SKVR25/12 X 2	2.01.01.0133	MSKVR25/12 X 2	2.01.01.0191	8.0	53.0	49.5	20.0	20.0 x 2.5	0.121
	476	25	12	SKVR25/12 X 2.5	2.01.01.0134	MSKVR25/12 X 2.5	2.01.01.0192	7.0	53.0	49.5	20.0	20.0 x 2.5	0.125
	460	25	12	SKVR25/12 X 3	2.01.01.0135	MSKVR25/12 X 3	2.01.01.0193	6.0	53.0	49.5	20.0	20.0 x 2.5	0.129
	305	25	16	SKVR25/16 X 2	2.01.01.0136	MSKVR25/16 X 2	2.01.01.0194	12.0	53.0	49.5	20.0	20.0 x 2.5	0.115
	372	25	16	SKVR25/16 X 2.5	2.01.01.0137	MSKVR25/16 X 2.5	2.01.01.0195	11.0	53.0	49.5	20.0	20.0 x 2.5	0.120
	435	25	16	SKVR25/16 X 3	2.01.01.0138	MSKVR25/16 X 3	2.01.01.0196	10.0	53.0	49.5	20.0	20.0 x 2.5	0.123
	249	25	20	SKVR25/20 X 2	2.01.01.0139	MSKVR25/20 X 2	2.01.01.0197	16.0	53.0	49.5	20.0	20.0 x 2.5	0.094
	305	25	20	SKVR25/20 X 2.5	2.01.01.0140	MSKVR25/20 X 2.5	2.01.01.0198	15.0	53.0	49.5	20.0	20.0 x 2.5	0.104
	358	25	20	SKVR25/20 X 3	2.01.01.0141	MSKVR25/20 X 3	2.01.01.0199	14.0	53.0	49.5	20.0	20.0 x 2.5	0.114
	460	25	20	SKVR25/20 X 4	2.01.01.0142	MSKVR25/20 X 4	2.01.01.0200	12.0	53.0	49.5	20.0	20.0 x 2.5	0.124

SKVR...
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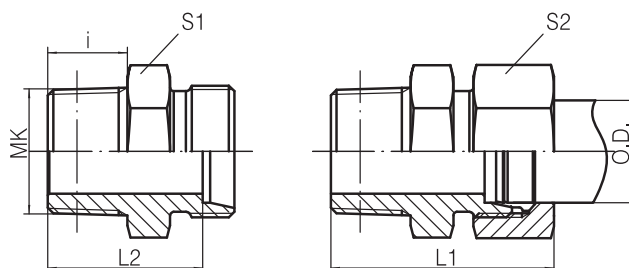


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		MSKVR30/12 X 1.5	2.01.01.0201
1.4301 不锈钢, 304		MSKVR30/12 X 1.5 -SS	2.01.02.0201
1.4404 不锈钢, 316L		MSKVR30/12 X 1.5 -SU	2.01.03.0201

Series 系列	W.P. 工作压力	Tube O.D.1 管子外径1	Tube O.D.2 管子外径2	Body Type 接管型号	Order Code 订货号	Whole Type 带螺母型号	Order Code 订货号					O-Ring 0型圈	Weight 重量
S	305	30	12	SKVR30/12 X 1.5	2.01.01.0143	MSKVR30/12 X 1.5	2.01.01.0201	D1	L	L1	I	25.0 x 2.5	0.135
	323	30	12	SKVR30/12 X 2	2.01.01.0144	MSKVR30/12 X 2	2.01.01.0202	8.0	57.0	52.0	22.0	25.0 x 2.5	0.145
	323	30	12	SKVR30/12 X 3	2.01.01.0145	MSKVR30/12 X 3	2.01.01.0203	8.0	57.0	52.0	22.0	25.0 x 2.5	0.155
	305	30	16	SKVR30/16 X 2	2.01.01.0146	MSKVR30/16 X 2	2.01.01.0204	12.0	57.0	52.0	22.0	25.0 x 2.5	0.166
	323	30	16	SKVR30/16 X 2.5	2.01.01.0147	MSKVR30/16 X 2.5	2.01.01.0205	11.0	57.0	52.0	22.0	25.0 x 2.5	0.176
	249	30	20	SKVR30/20 X 2	2.01.01.0148	MSKVR30/20 X 2	2.01.01.0206	16.0	57.0	52.0	22.0	25.0 x 2.5	0.149
	305	30	20	SKVR30/20 X 2.5	2.01.01.0149	MSKVR30/20 X 2.5	2.01.01.0207	15.0	57.0	52.0	22.0	25.0 x 2.5	0.159
	358	30	20	SKVR30/20 X 3	2.01.01.0150	MSKVR30/20 X 3	2.01.01.0208	14.0	57.0	52.0	22.0	25.0 x 2.5	0.169
	460	30	20	SKVR30/20 X 4	2.01.01.0151	MSKVR30/20 X 4	2.01.01.0209	12.0	57.0	52.0	22.0	25.0 x 2.5	0.184
	249	30	25	SKVR30/25 X 2.5	2.01.01.0152	MSKVR30/25 X 2.5	2.01.01.0210	20.0	57.0	52.0	22.0	25.0 x 2.5	0.141
	294	30	25	SKVR30/25 X 3	2.01.01.0153	MSKVR30/25 X 3	2.01.01.0211	19.0	57.0	52.0	22.0	25.0 x 2.5	0.156
	379	30	25	SKVR30/25 X 4	2.01.01.0154	MSKVR30/25 X 4	2.01.01.0212	17.0	57.0	52.0	22.0	25.0 x 2.5	0.168
	305	38	12	SKVR38/12 X 1.5	2.01.01.0155	MSKVR38/12 X 1.5	2.01.01.0213	9.0	64.0	56.5	26.0	33.0 x 2.5	0.219
	319	38	12	SKVR38/12 X 2	2.01.01.0156	MSKVR38/12 X 2	2.01.01.0214	8.0	64.0	56.5	26.0	33.0 x 2.5	0.234
	319	38	12	SKVR38/12 X 3	2.01.01.0157	MSKVR38/12 X 3	2.01.01.0215	6.0	64.0	56.5	26.0	33.0 x 2.5	0.249
	305	38	16	SKVR38/16 X 2	2.01.01.0158	MSKVR38/16 X 2	2.01.01.0216	12.0	64.0	56.5	26.0	33.0 x 2.5	0.279
	319	38	16	SKVR38/16 X 2.5	2.01.01.0159	MSKVR38/16 X 2.5	2.01.01.0217	11.0	64.0	56.5	26.0	33.0 x 2.5	0.294
	319	38	16	SKVR38/16 X 3	2.01.01.0160	MSKVR38/16 X 3	2.01.01.0218	10.0	64.0	56.5	26.0	33.0 x 2.5	0.309
	249	38	20	SKVR38/20 X 2	2.01.01.0161	MSKVR38/20 X 2	2.01.01.0219	16.0	64.0	56.5	26.0	33.0 x 2.5	0.263
	305	38	20	SKVR38/20 X 2.5	2.01.01.0162	MSKVR38/20 X 2.5	2.01.01.0220	15.0	64.0	56.5	26.0	33.0 x 2.5	0.278
	319	38	20	SKVR38/20 X 3	2.01.01.0163	MSKVR38/20 X 3	2.01.01.0221	14.0	64.0	56.5	26.0	33.0 x 2.5	0.293
	319	38	20	SKVR38/20 X 4	2.01.01.0164	MSKVR38/20 X 4	2.01.01.0222	12.0	64.0	56.5	26.0	33.0 x 2.5	0.299
	249	38	25	SKVR38/25 X 2.5	2.01.01.0165	MSKVR38/25 X 2.5	2.01.01.0223	20.0	64.0	56.5	26.0	33.0 x 2.5	0.242
	294	38	25	SKVR38/25 X 3	2.01.01.0166	MSKVR38/25 X 3	2.01.01.0224	19.0	64.0	56.5	26.0	33.0 x 2.5	0.262
	319	38	25	SKVR38/25 X 4	2.01.01.0167	MSKVR38/25 X 4	2.01.01.0225	17.0	64.0	56.5	26.0	33.0 x 2.5	0.285
	249	38	30	SKVR38/30 X 3	2.01.01.0168	MSKVR38/30 X 3	2.01.01.0226	24.0	64.0	56.5	26.0	33.0 x 2.5	0.256
	323	38	30	SKVR38/30 X 4	2.01.01.0169	MSKVR38/30 X 4	2.01.01.0227	22.0	64.0	56.5	26.0	33.0 x 2.5	0.286
	393	38	30	SKVR38/30 X 5	2.01.01.0170	MSKVR38/30 X 5	2.01.01.0228	20.0	64.0	56.5	26.0	33.0 x 2.5	0.316

GES...MK
WF-GE...MK

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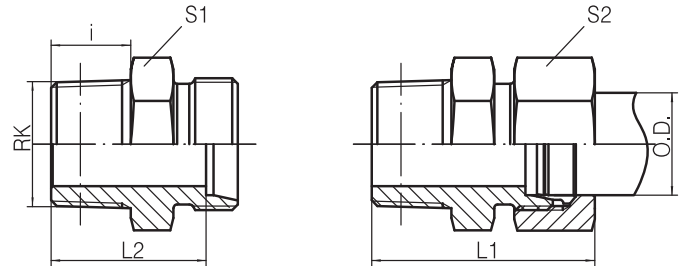


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GE06LM12K	2.17. 01 .0001
1.4301 不锈钢, 304		WF- GE06LM12K -SS	2.17. 02 .0001
1.4404 不锈钢, 316L		WF- GE06LM12K -SU	2.17. 03 .0001

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号							Weight kg 重量
						MK	L1	L2	i	S1	S2		
L	315	6	GES06LM12K	2.03.01.0001	WF-GE06LM12K	2.17.01.0001	M 12x1.5 k	34.5	20.0	12.0	14.0	14.00	0.03
		8	GES08LM12K	2.03.01.0002	WF-GE08LM12K	2.17.01.0002	M 12x1.5 k	34.5	20.0	12.0	14.0	17.00	0.04
		8	GES08LM14K	2.03.01.0003	WF-GE08LM14K	2.17.01.0003	M 14x1.5 k	34.5	20.0	12.0	17.0	17.00	0.04
		10	GES10LM14K	2.03.01.0004	WF-GE10LM14K	2.17.01.0004	M 14x1.5 k	35.5	21.0	12.0	17.0	19.00	0.05
		10	GES10LM16K	2.03.01.0005	WF-GE10LM16K	2.17.01.0005	M 16x1.5 k	35.5	21.0	12.0	17.0	19.00	0.05
		12	GES12LM16K	2.03.01.0006	WF-GE12LM16K	2.17.01.0006	M 16x1.5 k	36.5	22.0	12.0	19.0	22.00	0.06
		12	GES12LM18K	2.03.01.0007	WF-GE12LM18K	2.17.01.0007	M 18x1.5 k	36.5	22.0	12.0	19.0	22.00	0.07
		15	GES15LM18K	2.03.01.1396	WF-GE15LM18K	2.17.01.0008	M 18x1.5 k	40.0	23.0	12.0	24.0	27.00	0.09
S	630	18	GES18LM22K	2.03.01.1397	WF-GE18LM22K	2.17.01.0009	M 22x1.5 k	42.0	25.5	14.0	27.0	32.00	0.14
		6	GES06SM12K	2.03.01.1398	WF-GE06SM12K	2.17.01.0010	M 12x1.5 k	39.5	25.0	12.0	17.0	17.00	0.05
		8	GES08SM14K	2.03.01.1399	WF-GE08SM14K	2.17.01.0011	M 14x1.5 k	39.5	25.0	12.0	17.0	19.00	0.59
		10	GES10SM16K	2.03.01.1400	WF-GE10SM16K	2.17.01.0012	M 16x1.5 k	40.5	24.5	12.0	19.0	22.00	0.08
		12	GES12SM18K	2.03.01.1401	WF-GE12SM18K	2.17.01.0013	M 18x1.5 k	42.5	26.5	12.0	22.0	24.00	0.10
		14	GES14SM20K	2.03.01.1402	WF-GE14SM20K	2.17.01.0014	M 20x1.5 k	46.0	28.5	14.0	27.0	27.00	0.15
		400	GES16SM22K	2.03.01.1403	WF-GE16SM22K	2.17.01.0015	M 22x1.5 k	46.0	28.0	14.0	27.0	30.00	0.16

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WF-GE...RK

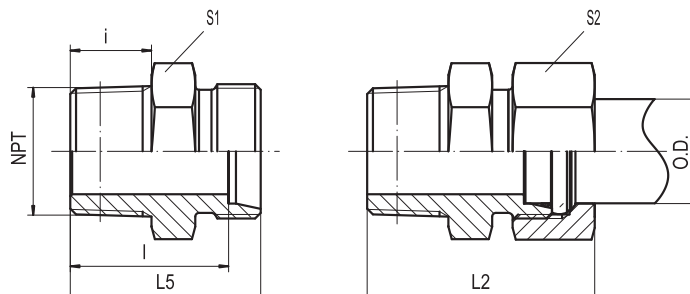


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-GE06LR1/4K	2.17.01.0016	
1.4301 不锈钢, 304	WF-GE06LR1/4K -SS	2.17.02.0016	
1.4404 不锈钢, 316L	WF-GE06LR1/4K -SU	2.17.03.0016	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	RK	L1	L2	i	S1	S2	Weight kg 重量
L	315	6	GES06LR1/4K	2.03.01.0008	WF-GE06LR1/4K	2.17.01.0016	R1/4 K	34.5	19.0	12.0	14.0	14.0	0.03
		8	GES08LR1/4K	2.03.01.0009	WF-GE08LR1/4K	2.17.01.0017	R1/4 K	34.5	20.0	12.0	14.0	17.0	0.04
		8	GES08LR3/8K	2.03.01.0010	WF-GE08LR3/8K	2.17.01.0018	R3/8 K	34.5	16.5	12.0	17.0	17.0	0.05
		10	GES10LR1/4K	2.03.01.0011	WF-GE10LR1/4K	2.17.01.0019	R1/4 K	35.5	21.0	12.0	17.0	19.0	0.05
		10	GES10LR3/8K	2.03.01.0012	WF-GE10LR3/8K	2.17.01.0020	R3/8 K	35.5	21.0	12.0	17.0	19.0	0.05
		12	GES12LR1/4K	2.03.01.0013	WF-GE12LR1/4K	2.17.01.0021	R1/4 K	36.5	23.0	12.0	19.0	22.0	0.06
		12	GES12LR3/8K	2.03.01.0014	WF-GE12LR3/8K	2.17.01.0022	R3/8 K	36.5	21.0	12.0	19.0	22.0	0.06
		12	GES12LR1/2K	2.03.01.0015	WF-GE12LR1/2K	2.17.01.0023	R1/2 K	38.5	23.0	14.0	22.0	22.0	0.08
		15	GES15LR1/2K	2.03.01.0016	WF-GE15LR1/2K	2.17.01.0024	R1/2 K	40.0	24.0	14.0	24.0	27.0	0.10
		15	GES15LR3/8K	2.03.01.1385	WF-GE15LR3/8K	2.17.01.0025	R3/8K	39.0	22.0	12.0	24.0	27.0	0.09
S	250	18	GES18LR1/2K	2.03.01.1386	WF-GE18LR1/2K	2.17.01.0026	R1/2 K	42.0	24.5	14.0	27.0	32.0	0.14
		22	GES22LR3/4K	2.03.01.1387	WF-GE22LR3/4K	2.17.01.0027	R3/4 K	46.0	28.0	16.0	32.0	36.0	0.18
		28	GES28LR1K	2.03.01.1388	WF-GE28LR1K	2.17.01.0028	R1 K	51.5	31.0	18.0	41.0	41.0	0.26
		6	GES 06S R1/4K	2.03.01.1389	WF-GE06S R1/4K	2.17.01.0029	R1/4 K	39.5	21.0	12.0	14.0	17.0	0.05
		8	GES 08S R1/4K	2.03.01.1390	WF-GE08S R1/4K	2.17.01.0030	R1/4 K	39.5	23.0	12.0	17.0	19.0	0.06
		10	GES10SR3/8K	2.03.01.1391	WF-GE10SR3/8K	2.17.01.0031	R3/8 K	40.5	23.0	12.0	17.0	22.0	0.08
		12	GES12S R3/8K	2.03.01.1392	WF-GE12S R3/8K	2.17.01.0032	R3/8 K	42.5	25.0	12.0	22.0	24.0	0.10
		14	GES14S R1/2K	2.03.01.1393	WF-GE14S R1/2K	2.17.01.0033	R1/2 K	46.0	29.0	14.0	24.0	27.0	0.15
		16	GES16S R1/2K	2.03.01.1394	WF-GE16S R1/2K	2.17.01.0034	R1/2 K	46.0	28.5	14.0	27.0	30.0	0.16
		20	GES20S R3/4K	2.03.01.1395	WF-GE20S R3/4K	2.17.01.0035	R3/4 K	48.0	32.0	16.0	32.0	36.0	0.25

GES...NPT
WF-GE...NPT

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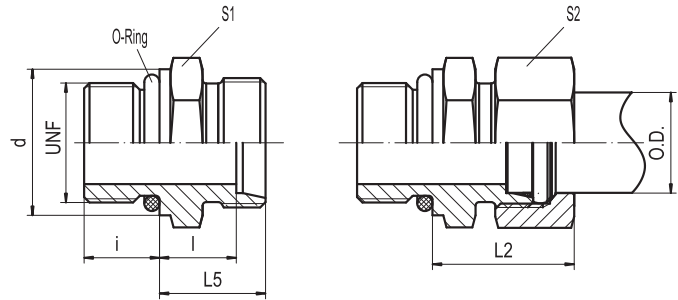


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- GE06L1/8NPT	2.17.01.0036	
1.4301 不锈钢, 304	WF- GE06L1/8NPT-SS	2.17.02.0036	
1.4404 不锈钢, 316L	WF- GE06L1/8NPT-SU	2.17.03.0036	

Series	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	NPT	L2	L5	I	i	S1	S2	Weight kg 重量
L	315	6	GES06L1/8NPT	2.03.01.0017	WF-GE06L1/8NPT	2.17.01.0036	1/8NPT	32.0	24.0	17.0	10.0	12.0	14.0	0.012
		6	GES06L1/4NPT	2.03.01.0018	WF-GE06L1/4NPT	2.17.01.0037	1/4NPT	38.0	30.0	23.0	14.5	17.0	14.0	0.027
		8	GES08L1/4NPT	2.03.01.0019	WF-GE08L1/4NPT	2.17.01.0038	1/4NPT	38.0	30.0	23.0	14.5	17.0	17.0	0.025
		10	GES10L1/4NPT	2.03.01.0020	WF-GE10L1/4NPT	2.17.01.0039	1/4NPT	39.0	31.0	24.0	14.5	17.0	19.0	0.025
		10	GES10L3/8NPT	2.03.01.0021	WF-GE10L3/8NPT	2.17.01.0040	3/8NPT	40.0	32.0	25.0	14.5	19.0	19.0	0.040
		12	GES12L1/4NPT	2.03.01.0022	WF-GE12L1/4NPT	2.17.01.0041	1/4NPT	40.0	32.0	25.0	14.5	19.0	22.0	0.031
		12	GES12L3/8NPT	2.03.01.0023	WF-GE12L3/8NPT	2.17.01.0042	3/8NPT	40.0	32.0	25.0	14.5	19.0	22.0	0.037
		12	GES12L1/2NPT	2.03.01.0024	WF-GE12L1/2NPT	2.17.01.0043	1/2NPT	45.0	37.0	30.0	19.5	22.0	22.0	0.062
		15	GES15L1/2NPT	2.03.01.0025	WF-GE15L1/2NPT	2.17.01.0044	1/2NPT	46.0	38.0	31.0	19.5	24.0	27.0	0.063
		18	GES18L1/2NPT	2.03.01.0026	WF-GE18L1/2NPT	2.17.01.0045	1/2NPT	48.0	39.0	31.5	19.5	27.0	32.0	0.079
	250	22	GES22L3/4NPT	2.03.01.0027	WF-GE22L3/4NPT	2.17.01.0046	3/4NPT	50.0	41.0	33.5	19.5	32.0	36.0	0.108
		28	GES28L1NPT	2.03.01.0028	WF-GE28L1NPT	2.17.01.0047	1NPT	56.0	47.0	39.5	24.5	41.0	41.0	0.197
		35	GES35L11/4NPT	2.03.01.0029	WF-GE35L11/4NPT	2.17.01.0048	11/4NPT	62.0	51.0	40.5	25.0	46.0	50.0	0.285
		42	GES42L11/2NPT	2.03.01.0030	WF-GE42L11/2NPT	2.17.01.0049	11/2NPT	65.0	53.0	42.0	26.0	55.0	60.0	0.377
S	630	6	GES06S1/4NPT	2.03.01.0031	WF-GE06S1/4NPT	2.17.01.0050	1/4NPT	43.0	35.0	28.0	14.5	17.0	17.0	0.037
		8	GES08S1/4NPT	2.03.01.0032	WF-GE08S1/4NPT	2.17.01.0051	1/4NPT	43.0	35.0	28.0	14.5	17.0	19.0	0.038
		10	GES10S1/4NPT	2.03.01.0033	WF-GE10S1/4NPT	2.17.01.0052	1/4NPT	44.0	35.0	27.5	14.5	19.0	22.0	0.045
		10	GES10S3/8NPT	2.03.01.0034	WF-GE10S3/8NPT	2.17.01.0053	3/8NPT	44.0	35.0	27.5	14.5	19.0	22.0	0.049
		12	GES12S1/4NPT	2.03.01.0035	WF-GE12S1/4NPT	2.17.01.0054	1/4NPT	46.0	37.0	29.5	14.5	22.0	24.0	0.057
		12	GES12S3/8NPT	2.03.01.0036	WF-GE12S3/8NPT	2.17.01.0055	3/8NPT	46.0	37.0	29.5	14.5	22.0	24.0	0.062
		12	GES12S1/2NPT	2.03.01.0037	WF-GE12S1/2NPT	2.17.01.0056	1/2NPT	51.0	42.0	34.5	19.5	22.0	24.0	0.083
		14	GES14S1/2NPT	2.03.01.0038	WF-GE14S1/2NPT	2.17.01.0057	1/2NPT	54.0	44.0	36.0	19.5	24.0	27.0	0.089
	400	16	GES16S1/2NPT	2.03.01.0039	WF-GE16S1/2NPT	2.17.01.0058	1/2NPT	58.0	48.0	39.5	19.5	32.0	30.0	0.097
		20	GES20S3/4NPT	2.03.01.0040	WF-GE20S3/4NPT	2.17.01.0059	3/4NPT	59.0	48.0	37.5	19.5	32.0	36.0	0.149
		25	GES25S1NPT	2.03.01.0041	WF-GE25S1NPT	2.17.01.0060	1NPT	69.0	57.0	45.0	24.5	41.0	46.0	0.278
		30	GES30S11/4NPT	2.03.01.0042	WF-GE30S11/4NPT	2.17.01.0061	11/4NPT	73.0	60.0	46.5	25.0	46.0	50.0	0.397
	315	38	GES38S11/2NPT	2.03.01.0043	WF-GE38S11/2NPT	2.17.01.0062	11/2NPT	80.0	65.0	49.0	26.0	55.0	60.0	0.571

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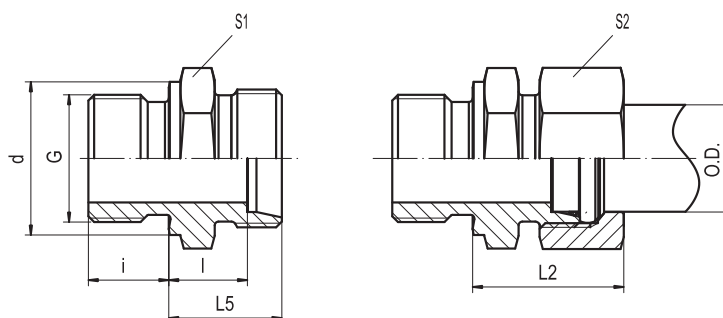


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- GE06L9/16UNF	2.17. 01 .0063	
1.4301 不锈钢, 304	WF- GE06L9/16UNF- SS	2.17. 02 .0063	
1.4404 不锈钢, 316L	WF- GE06L9/16UNF- SU	2.17. 03 .0063	

Series	W.P.	Tube O.D.	Only Body	Order Code	Walform plus	Order Code											O-ring	Weight
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	UNF	L2	L5	I	i	d	S1	S2	0型圈	重量	kg	
L	315	6	GES06L9/16UNF	2.03.01.0044	WF-GE06L9/16UNF	2.17.01.0063	9/16-18UNF	25.0	17.0	10.0	10.0	16.8	19.0	14.0	11.9x1.98	0.023		
		8	GES08L7/16UNF	2.03.01.0045	WF-GE08L7/16UNF	2.17.01.0064	7/16-20UNF	25.0	17.0	10.0	9.0	13.8	17.0	17.0	8.92x1.83	0.021		
		8	GES08L9/16UNF	2.03.01.0046	WF-GE08L9/16UNF	2.17.01.0065	9/16-18UNF	25.0	17.0	10.0	10.0	16.8	19.0	17.0	11.9x1.98	0.023		
		10	GES10L7/16UNF	2.03.01.0047	WF-GE10L7/16UNF	2.17.01.0066	7/16-20UNF	26.0	18.0	11.0	9.0	13.8	17.0	19.0	8.92x1.83	0.023		
		10	GES10L9/16UNF	2.03.01.0048	WF-GE10L9/16UNF	2.17.01.0067	9/16-18UNF	26.0	18.0	11.0	10.0	16.8	19.0	19.0	11.9x1.98	0.050		
		10	GES10L3/4UNF	2.03.01.0049	WF-GE10L3/4UNF	2.17.01.0068	3/4-16UNF	28.0	20.0	13.0	11.0	21.8	24.0	19.0	16.36x2.20	0.080		
		12	GES12L9/16UNF	2.03.01.0050	WF-GE12L9/16UNF	2.17.01.0069	9/16-18UNF	26.0	18.0	11.0	10.0	26.8	19.0	22.0	11.9x1.98	0.032		
		12	GES12L3/4UNF	2.03.01.0051	WF-GE12L3/4UNF	2.17.01.0070	3/4-16UNF	28.0	20.0	13.0	11.0	21.8	24.0	22.0	16.36x2.20	0.052		
		12	GES12L7/8UNF	2.03.01.0052	WF-GE12L7/8UNF	2.17.01.0071	7/8-14UNF	29.0	21.3	14.3	12.7	26.8	27.0	22.0	19.18x2.46	0.077		
		15	GES15L3/4UNF	2.03.01.0053	WF-GE15L3/4UNF	2.17.01.0072	3/4-16UNF	29.0	21.0	14.0	11.0	21.8	24.0	27.0	16.36x2.20	0.057		
		15	GES15L7/8UNF	2.03.01.0054	WF-GE15L7/8UNF	2.17.01.0073	7/8-14UNF	30.0	22.3	15.3	12.7	26.8	27.0	27.0	19.18x2.46	0.081		
		18	GES18L3/4UNF	2.03.01.0055	WF-GE18L3/4UNF	2.17.01.0074	3/4-16UNF	31.0	22.0	14.5	11.0	21.8	27.0	32.0	16.36x2.20	0.068		
		18	GES18L7/8UNF	2.03.01.0056	WF-GE18L7/8UNF	2.17.01.0075	7/8-14UNF	31.0	22.3	14.8	12.7	26.8	27.0	32.0	19.18x2.46	0.072		
		22	GES22L7/8UNF	2.03.01.0057	WF-GE22L7/8UNF	2.17.01.0076	7/8-14UNF	33.0	24.3	16.8	12.7	26.8	32.0	36.0	19.18x2.46	0.094		
		22	GES22L11/16UN	2.03.01.0058	WF-GE22L11/16UN	2.17.01.0077	1 1/16-12UN	33.0	24.0	16.5	15.0	31.8	32.0	36.0	23.47x2.95	0.103		
		28	GES28L7/8UNF	2.03.01.0059	WF-GE28L7/8UN	2.17.01.0078	7/8-14UNF	34.0	25.0	17.5	12.7	26.8	41.0	41.0	19.18x2.46	0.132		
		28	GES28L15/16UN	2.03.01.0060	WF-GE28L15/16UN	2.17.01.0079	1 5/16-12UN	34.0	25.0	17.5	15.0	40.8	41.0	41.0	29.74x2.95	0.163		
		35	GES35L15/8UN	2.03.01.0061	WF-GE35L15/8UN	2.17.01.0080	1 5/8-12UN	39.0	28.0	17.5	15.0	49.8	50.0	50.0	37.46x3.00	0.257		
		42	GES42L15/8UN	2.03.01.0062	WF-GE42L15/8UN	2.17.01.0081	1 5/8-12UN	42.0	30.0	19.0	15.0	49.8	55.0	55.0	37.46x3.00	0.339		
S	400	630	GES12S3/4UNF	2.03.01.0063	WF-GE12S3/4UNF	2.17.01.0082	3/4-16UNF	34.0	22.0	14.5	14.0	21.8	24.0	24.0	16.36x2.20	0.073		
		16	GES16S3/4UNF	2.03.01.0064	WF-GE16S3/4UNF	2.17.01.0083	3/4-16UNF	34.0	21.0	12.5	14.0	21.8	24.0	30.0	16.36x2.20	0.090		
		16	GES16S7/8UNF	2.03.01.0065	WF-GE16S7/8UNF	2.17.01.0084	7/8-14UNF	37.0	24.0	15.5	16.0	21.8	27.0	30.0	19.18x2.46	0.095		
		20	GES20S3/4UNF	2.03.01.0066	WF-GE20S3/4UNF	2.17.01.0085	3/4-16UNF	42.0	28.0	17.5	14.0	26.8	32.0	36.0	16.36x2.20	0.132		
		20	GES20S7/8UNF	2.03.01.0067	WF-GE20S7/8UNF	2.17.01.0086	7/8-14UNF	42.0	28.0	17.5	16.0	21.8	32.0	36.0	19.18x2.46	0.141		
		20	GES20S11/16UN	2.03.01.0068	WF-GE20S11/16UN	2.17.01.0087	1 1/16-12UN	42.0	27.5	17.0	18.5	26.8	32.0	36.0	23.47x2.95	0.163		
		25	GES25S15/16UN	2.03.01.0069	WF-GE25S15/16UN	2.17.01.0088	1 5/16-12UN	47.0	31.5	19.5	18.5	40.8	41.0	46.0	29.47x2.95	0.258		
		30	GES30S15/8UN	2.03.01.0070	WF-GE30S15/8UN	2.17.01.0089	1 5/8-12UN	50.0	33.5	20.0	18.5	49.8	50.0	50.0	37.46x3.00	0.422		

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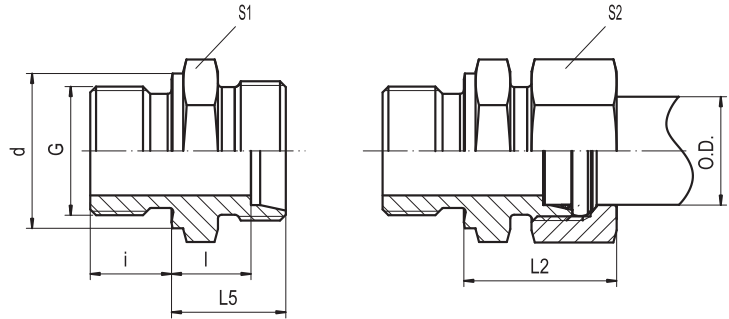
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	WF- GE06LG1/8	2.17.01.0090
1.4301	不锈钢, 304	WF- GE06LG1/8-SS	2.17.02.0090
1.4404	不锈钢, 316L	WF- GE06LG1/8-SU	2.17.03.0090

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号									Weight kg 重量
L	315	6	GES06LG1/8	2.03.01.0071	WF-GE06LG1/8	2.17.01.0090	G 1/8 A	15.5	23.0	8.5	8.0	14.0	14.0	14.0	0.014
		6	GES06LG1/4	2.03.01.0072	WF-GE06LG1/4	2.17.01.0091	G 1/4 A	17.0	25.0	10.0	12.0	18.0	19.0	14.0	0.060
		6	GES06LG3/8	2.03.01.0073	WF-GE06LG3/8	2.17.01.0092	G 3/8 A	18.5	26.0	11.5	12.0	22.0	22.0	14.0	0.045
		8	GES08LG1/4	2.03.01.0074	WF-GE08LG1/4	2.17.01.0093	G 1/4 A	17.0	25.0	10.0	12.0	18.0	19.0	17.0	0.026
		8	GES08LG1/8	2.03.01.0075	WF-GE08LG1/8	2.17.01.0094	G 1/8 A	16.5	23.0	8.5	8.0	14.0	14.0	17.0	0.016
		8	GES08LG3/8	2.03.01.0076	WF-GE08LG3/8	2.17.01.0095	G 3/8 A	18.5	26.0	11.5	12.0	22.0	22.0	17.0	0.044
		8	GES08LG1/2	2.03.01.0077	WF-GE08LG1/2	2.17.01.0096	G 1/2 A	19.0	27.0	12.0	14.0	26.0	27.0	17.0	0.074
		10	GES10LG1/4	2.03.01.0078	WF-GE10LG1/4	2.17.01.0097	G 1/4 A	18.0	26.0	11.0	12.0	18.0	19.0	19.0	0.031
		10	GES10LG3/8	2.03.01.0079	WF-GE10LG3/8	2.17.01.0098	G 3/8 A	19.5	27.0	12.5	12.0	22.0	22.0	19.0	0.044
		10	GES10LG1/2	2.03.01.0080	WF-GE10LG1/2	2.17.01.0099	G 1/2 A	20.0	28.0	13.0	14.0	26.0	27.0	19.0	0.072
		12	GES12LG1/4	2.03.01.0081	WF-GE12LG1/4	2.17.01.0100	G 1/4 A	19.0	27.0	12.0	12.0	18.0	19.0	22.0	0.032
		12	GES12LG3/8	2.03.01.0082	WF-GE12LG3/8	2.17.01.0101	G 3/8 A	19.5	27.0	12.5	12.0	22.0	22.0	22.0	0.043
		12	GES12LG1/2	2.03.01.0083	WF-GE12LG1/2	2.17.01.0102	G 1/2 A	20.0	28.0	13.0	14.0	26.0	27.0	22.0	0.067
		15	GES15LG3/8	2.03.01.0084	WF-GE15LG3/8	2.17.01.0103	G 3/8 A	20.5	29.0	13.5	12.0	22.0	24.0	27.0	0.056
		15	GES15LG1/2	2.03.01.0085	WF-GE15LG1/2	2.17.01.0104	G 1/2 A	21.0	29.0	14.0	14.0	26.0	27.0	27.0	0.072
		15	GES15LG3/4	2.03.01.0086	WF-GE15LG3/4	2.17.01.0105	G 3/4 A	22.0	30.0	15.0	16.0	32.0	32.0	27.0	0.118
		18	GES18LG1/2	2.03.01.0087	WF-GE18LG1/2	2.17.01.0106	G 1/2 A	22.0	31.0	14.5	14.0	26.0	27.0	32.0	0.072
		18	GES18LG3/4	2.03.01.0088	WF-GE18LG3/4	2.17.01.0107	G 3/4 A	22.0	30.0	14.5	16.0	32.0	32.0	32.0	0.112
	250	22	GES22LG3/4	2.03.01.0089	WF-GE22LG3/4	2.17.01.0108	G 3/4 A	24.0	33.0	16.5	16.0	32.0	32.0	36.0	0.103
		22	GES22LG1/2	2.03.01.0090	WF-GE22LG1/2	2.17.01.0109	G 1/2 A	24.0	33.0	16.5	14.0	26.0	32.0	36.0	0.091
		28	GES28LG1	2.03.01.0091	WF-GE28LG1	2.17.01.0110	G 1 A	25.0	34.0	17.5	18.0	39.0	41.0	41.0	0.168
		28	GES28LG3/4	2.03.01.0092	WF-GE28LG3/4	2.17.01.0111	G 3/4 A	25.0	34.0	17.5	16.0	32.0	41.0	41.0	0.156
		35	GES35LG11/4	2.03.01.0093	WF-GE35LG11/4	2.17.01.0112	G 1 1/4 A	28.0	39.0	17.5	20.0	49.0	50.0	50.0	0.276
		42	GES42LG11/2	2.03.01.0094	WF-GE42LG11/2	2.17.01.0113	G 1 1/2 A	30.0	42.0	19.0	22.0	55.0	55.0	60.0	0.349

GES...G

WF-GE...G

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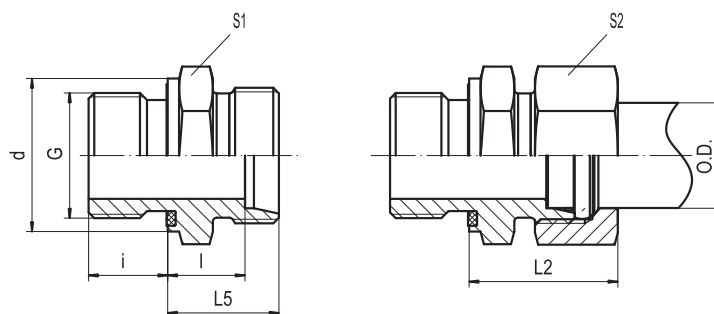


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GE06LG1/8	2.17. 01 .0114
1.4301 不锈钢, 304		WF- GE06LG1/8- SS	2.17. 02 .0114
1.4404 不锈钢, 316L		WF- GE06LG1/8- SU	2.17. 03 .0114

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	G	L5	L2	I	i	d	S1	S2	Weight kg 重量
S	630	6	GES06SG1/4	2.03.01.0095	WF-GE06SG1/4	2.17.01.0114	G 1/4 A	20.0	28.0	13.0	12.0	18.0	19.0	17.0	0.035
		8	GES08SG1/4	2.03.01.0096	WF-GE08SG1/4	2.17.01.0115	G 1/4 A	22.0	30.0	15.0	12.0	18.0	19.0	19.0	0.041
		8	GES08SG3/8	2.03.01.0097	WF-GE08SG3/8	2.17.01.0116	G 3/8 A	22.5	30.0	15.5	12.0	22.0	22.0	19.0	0.059
		10	GES10SG3/8	2.03.01.0098	WF-GE10SG3/8	2.17.01.0117	G 3/8 A	22.5	31.0	15.0	12.0	22.0	22.0	22.0	0.056
		10	GES10SG1/4	2.03.01.0099	WF-GE10SG1/4	2.17.01.0118	G 1/4 A	22.0	31.0	14.5	12.0	18.0	19.0	22.0	0.043
		10	GES10SG1/2	2.03.01.0100	WF-GE10SG1/2	2.17.01.0119	G 1/2 A	25.0	34.0	17.5	14.0	26.0	27.0	22.0	0.097
		12	GES12SG3/8	2.03.01.0101	WF-GE12SG3/8	2.17.01.0120	G 3/8 A	24.5	33.0	17.0	12.0	22.0	22.0	24.0	0.062
		12	GES12SG1/4	2.03.01.0102	WF-GE12SG1/4	2.17.01.0121	G 1/4 A	24.0	33.0	16.5	12.0	18.0	22.0	24.0	0.057
		12	GES12SG1/2	2.03.01.0103	WF-GE12SG1/2	2.17.01.0122	G 1/2 A	25.0	34.0	17.5	14.0	26.0	27.0	24.0	0.057
		14	GES14SG1/2	2.03.01.0104	WF-GE14SG1/2	2.17.01.0123	G 1/2 A	27.0	37.0	19.0	14.0	26.0	27.0	27.0	0.096
	400	16	GES16SG1/2	2.03.01.0105	WF-GE16SG1/2	2.17.01.0124	G 1/2 A	27.0	37.0	18.5	14.0	26.0	27.0	30.0	0.092
		16	GES16SG3/8	2.03.01.0106	WF-GE16SG3/8	2.17.01.0125	G 3/8 A	26.5	36.0	18.0	12.0	22.0	27.0	30.0	0.083
		16	GES16SG3/4	2.03.01.0107	WF-GE16SG3/4	2.17.01.0126	G 3/4 A	29.0	39.0	20.5	16.0	32.0	32.0	30.0	0.157
		20	GES20SG3/4	2.03.01.0108	WF-GE20SG3/4	2.17.01.0127	G 3/4 A	31.0	42.0	20.5	16.0	32.0	32.0	36.0	0.151
		20	GES20SG1/2	2.03.01.0109	WF-GE20SG1/2	2.17.01.0128	G 1/2 A	31.0	42.0	20.5	14.0	26.0	32.0	36.0	0.142
		25	GES25SG1	2.03.01.0110	WF-GE25SG1	2.17.01.0129	G 1 A	35.0	47.0	23.0	18.0	39.0	41.0	46.0	0.267
		25	GES25SG3/4	2.03.01.0111	WF-GE25SG3/4	2.17.01.0130	G 3/4 A	35.0	47.0	23.0	16.0	32.0	41.0	46.0	0.245
	250	30	GES30SG11/4	2.03.01.0112	WF-GE30SG11/4	2.17.01.0131	G 1 1/4 A	37.0	50.0	23.5	20.0	49.0	50.0	50.0	0.422
		38	GES38SG11/2	2.03.01.0113	WF-GE38SG11/2	2.17.01.0132	G 1 1/2 A	42.0	57.0	26.0	22.0	55.0	55.0	60.0	0.560
		38	GES38SG11/4	2.03.01.0114	WF-GE38SG11/4	2.17.01.0133	G 1 1/4 A	42.0	57.0	26.0	20.0	49.0	55.0	60.0	0.578

GES...G-WD
WF-GE...G-WD

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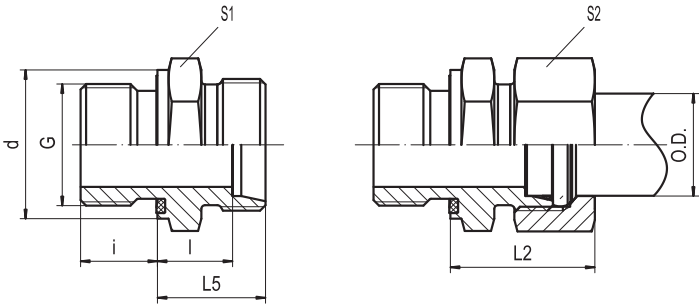


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢, 镀锌	WF- GE06L G1/8WD	2.17.01.0134
1.4301	不锈钢, 304	WF- GE06L G1/8WD-SS	2.17.02.0134
1.4404	不锈钢, 316L	WF- GE06LG1/8WD-SU	2.17.03.0134

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号											Weight kg 重量
L	315	6	GES06L G1/8WD	2.03.01.0115	WF-GE06L G1/8WD	2.17.01.0134	G1/8	15.5	23.0	8.5	8.0	14.0	14.0	14.0	0.013		
		6	GES06L G1/4WD	2.03.01.0116	WF-GE06L G1/4WD	2.17.01.0135	G1/4	17.0	25.0	10.0	12.0	19.0	19.0	14.0	0.028		
		8	GES08L G1/4WD	2.03.01.0117	WF-GE08L G1/4WD	2.17.01.0136	G1/4	17.0	25.0	10.0	12.0	19.0	19.0	17.0	0.027		
		8	GES08L G1/8WD	2.03.01.0118	WF-GE08L G1/8WD	2.17.01.0137	G1/8	16.5	24.0	9.5	8.0	14.0	14.0	17.0	0.016		
		8	GES08L G3/8WD	2.03.01.0119	WF-GE08L G3/8WD	2.17.01.0138	G3/8	18.5	26.0	11.5	12.0	22.0	22.0	17.0	0.045		
		10	GES10L G1/4WD	2.03.01.0120	WF-GE10L G1/4WD	2.17.01.0139	G1/4	18.0	26.0	11.0	12.0	19.0	19.0	19.0	0.029		
		10	GES10L G3/8WD	2.03.01.0121	WF-GE10L G3/8WD	2.17.01.0140	G3/8	19.5	27.0	12.5	12.0	22.0	22.0	19.0	0.043		
		10	GES10L G1/2WD	2.03.01.0122	WF-GE10L G1/2WD	2.17.01.0141	G1/2	20.0	28.0	13.0	14.0	27.0	27.0	19.0	0.071		
		12	GES12L G1/4WD	2.03.01.0123	WF-GE12L G1/4WD	2.17.01.0142	G1/4	19.0	27.0	12.0	12.0	19.0	19.0	22.0	0.031		
		12	GES12L G3/8WD	2.03.01.0124	WF-GE12L G3/8WD	2.17.01.0143	G3/8	19.5	27.0	12.5	12.0	22.0	22.0	22.0	0.041		
		12	GES12L G1/2WD	2.03.01.0125	WF-GE12L G1/2WD	2.17.01.0144	G1/2	20.0	28.0	13.0	14.0	27.0	27.0	22.0	0.067		
		15	GES15L G1/2WD	2.03.01.0126	WF-GE15L G1/2WD	2.17.01.0145	G1/2	21.0	29.0	14.0	14.0	27.0	27.0	27.0	0.072		
		15	GES15L G3/8WD	2.03.01.0127	WF-GE15L G3/8WD	2.17.01.0146	G3/8	20.5	29.0	13.5	12.0	22.0	24.0	27.0	0.054		
		18	GES18L G1/2WD	2.03.01.0128	WF-GE18L G1/2WD	2.17.01.0147	G1/2	22.0	31.0	14.5	14.0	27.0	27.0	32.0	0.071		
		18	GES18L G3/4WD	2.03.01.0129	WF-GE18L G3/4WD	2.17.01.0148	G3/4	22.0	31.0	14.5	16.0	32.0	32.0	32.0	0.110		
	250	22	GES22L G3/4WD	2.03.01.0130	WF-GE22L G3/4WD	2.17.01.0149	G3/4	24.0	33.0	16.5	16.0	32.0	32.0	36.0	0.102		
		28	GES28L G1WD	2.03.01.0131	WF-GE28L G1WD	2.17.01.0150	G1	25.0	34.0	17.5	18.0	40.0	41.0	41.0	0.170		
		35	GES35L G11/4WD	2.03.01.0132	WF-GE35L G11/4WD	2.17.01.0151	G11/4	28.0	39.0	17.5	20.0	50.0	50.0	50.0	0.272		
		42	GES42L G11/2WD	2.03.01.0133	WF-GE42L G11/2WD	2.17.01.0152	G11/2	30.0	42.0	19.0	22.0	55.0	55.0	60.0	0.343		

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GES...G-WD
WF-GE...G-WD



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GE06S G1/4WD	2.17.01.0153
1.4301 不锈钢, 304		WF- GE06SG1/4WD-SS	2.17.02.0153
1.4404 不锈钢, 316L		WF- GE06SG1/4WD-SU	2.17.03.0153

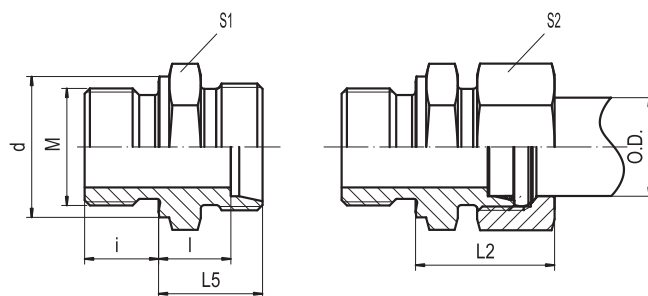
Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	G	L5	L2	l	i	d	S1	S2	重量		
S	630	6	GES06S G1/4WD	2.03.01.0134	WF-GE06S G1/4WD	2.17.01.0153	G1/4	20.0	28.0	13.0	12.0	19.0	19.0	17.0	0.035		
		8	GES08S G1/4WD	2.03.01.0135	WF-GE08S G1/4WD	2.17.01.0154	G1/4	22.0	30.0	15.0	12.0	19.0	19.0	19.0	0.041		
		8	GES08S G3/8WD	2.03.01.0136	WF-GE08S G3/8WD	2.17.01.0155	G3/8	22.5	30.0	15.5	12.0	22.0	22.0	19.0	0.057		
		10	GES10S G3/8WD	2.03.01.0137	WF-GE10S G3/8WD	2.17.01.0156	G3/8	22.5	31.0	15.0	12.0	22.0	22.0	22.0	0.055		
		10	GES10S G1/4WD	2.03.01.0138	WF-GE10S G1/4WD	2.17.01.0157	G1/4	22.0	31.0	14.5	12.0	19.0	19.0	22.0	0.042		
		10	GES10S G1/2WD	2.03.01.0139	WF-GE10S G1/2WD	2.17.01.0158	G1/2	25.0	34.0	17.5	14.0	27.0	27.0	22.0	0.097		
		12	GES12S G3/8WD	2.03.01.0140	WF-GE12S G3/8WD	2.17.01.0159	G3/8	24.5	33.0	17.0	12.0	22.0	22.0	24.0	0.062		
		12	GES12S G1/4WD	2.03.01.0141	WF-GE12S G1/4WD	2.17.01.0160	G1/4	24.0	33.0	16.5	12.0	19.0	22.0	24.0	0.061		
		12	GES12S G1/2WD	2.03.01.0142	WF-GE12S G1/2WD	2.17.01.0161	G1/2	25.0	34.0	17.5	14.0	27.0	27.0	24.0	0.099		
		14	GES14S G1/2WD	2.03.01.0143	WF-GE14S G1/2WD	2.17.01.0162	G1/2	27.0	37.0	19.0	14.0	27.0	27.0	27.0	0.096		
	400	16	GES16S G1/2WD	2.03.01.0144	WF-GE16S G1/2WD	2.17.01.0163	G1/2	27.0	37.0	18.5	14.0	27.0	27.0	30.0	0.091		
		16	GES16S G3/8WD	2.03.01.0145	WF-GE16S G3/8WD	2.17.01.0164	G3/8	26.5	36.0	18.0	12.0	22.0	27.0	30.0	0.083		
		16	GES16S G3/4WD	2.03.01.0146	WF-GE16S G3/4WD	2.17.01.0165	G3/4	29.0	39.0	20.5	16.0	32.0	32.0	30.0	0.152		
		20	GES20S G3/4WD	2.03.01.0147	WF-GE20S G3/4WD	2.17.01.0166	G3/4	31.0	42.0	20.5	16.0	32.0	32.0	36.0	0.149		
		25	GES25S G1WD	2.03.01.0148	WF-GE25S G1WD	2.17.01.0167	G1	35.0	47.0	23.0	18.0	40.0	41.0	46.0	0.266		
		25	GES25S G3/4WD	2.03.01.0149	WF-GE25S G3/4WD	2.17.01.0168	G3/4	35.0	47.0	23.0	16.0	32.0	41.0	46.0	0.255		
		30	GES30S G11/4WD	2.03.01.0150	WF-GE30S G11/4WD	2.17.01.0169	G1 1/4	37.0	50.0	23.5	20.0	50.0	50.0	50.0	0.418		
	315	38	GES38S G11/2WD	2.03.01.0151	WF-GE38S G11/2WD	2.17.01.0170	G1 1/2	42.0	57.0	26.0	22.0	55.0	55.0	60.0	0.563		

Male Stud Coupling
外螺纹管接头



GES...M
WF-GE...M

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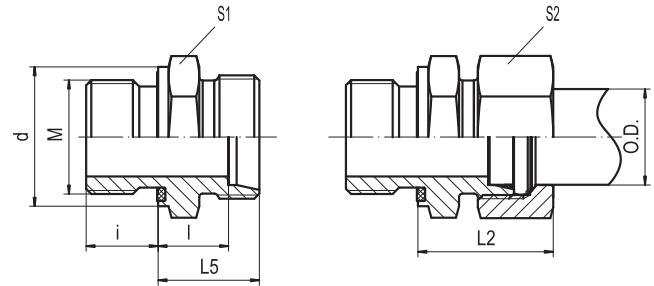
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GE06LM10	2.17.01.0171
1.4301 不锈钢, 304		WF- GE06LM10 -SS	2.17.02.0171
1.4404 不锈钢, 316L		WF- GE06LM10 -SU	2.17.03.0171

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L5	L2	I	i	d	S1	S2	Weight kg 重量
L	315	6	GES06LM10	2.03.01.0152	WF-GE06LM10	2.17.01.0171	M10X1	15.5	23.0	8.5	8.0	14.0	14.0	14.0	0.013
		6	GES06LM12	2.03.01.0153	WF-GE06LM12	2.17.01.0172	M12X1.5	17.0	24.5	10.0	12.0	17.0	17.0	14.0	0.040
		8	GES08LM12	2.03.01.0154	WF-GE08LM12	2.17.01.0173	M12X1.5	17.0	25.0	10.0	12.0	17.0	17.0	17.0	0.022
		8	GES08LM18	2.03.01.0155	WF-GE08LM18	2.17.01.0174	M18X1.5	18.5	26.0	11.5	12.0	23.0	24.0	17.0	0.070
		10	GES10LM14	2.03.01.0156	WF-GE10LM14	2.17.01.0175	M14X1.5	18.0	26.0	11.0	12.0	19.0	19.0	19.0	0.031
		10	GES10LM16	2.03.01.0157	WF-GE10LM16	2.17.01.0176	M16X1.5	19.5	27.0	12.0	12.0	21.0	22.0	19.0	0.041
		10	GES10LM18	2.03.01.0158	WF-GE10LM18	2.17.01.0177	M18X1.5	19.5	27.0	12.5	12.0	23.0	24.0	19.0	0.050
		10	GES10LM22	2.03.01.0159	WF-GE10LM22	2.17.01.0178	M22X1.5	21.0	29.0	14.0	14.0	27.0	27.0	19.0	0.072
		12	GES12LM16	2.03.01.0160	WF-GE12LM16	2.17.01.0179	M16X1.5	19.5	27.0	12.5	12.0	21.0	22.0	22.0	0.040
		12	GES12LM18	2.03.01.0161	WF-GE12LM18	2.17.01.0180	M18X1.5	19.5	27.0	12.5	12.0	23.0	24.0	22.0	0.047
		12	GES12LM22	2.03.01.0162	WF-GE12LM22	2.17.01.0181	M22X1.5	21.0	29.0	14.0	14.0	27.0	27.0	22.0	0.076
		15	GES15LM18	2.03.01.0163	WF-GE15LM18	2.17.01.0182	M18X1.5	20.5	29.0	13.5	12.0	23.0	24.0	27.0	0.052
		15	GES15LM22	2.03.01.0164	WF-GE15LM22	2.17.01.0183	M22X1.5	22.0	30.0	15.0	14.0	27.0	27.0	27.0	0.077
		18	GES18LM18	2.03.01.0165	WF-GE18LM18	2.17.01.0184	M18X1.5	21.5	30.0	14.0	12.0	23.0	27.0	32.0	0.068
		18	GES18LM22	2.03.01.0166	WF-GE18LM22	2.17.01.0185	M22X1.5	22.0	31.0	14.5	14.0	27.0	27.0	32.0	0.077
		22	GES22LM26	2.03.01.0167	WF-GE22LM26	2.17.01.0186	M26X1.5	24.0	33.0	16.5	16.0	31.0	32.0	36.0	0.102
		250	28	GES28LM33	2.03.01.0168	WF-GE28LM33	2.17.01.0187	M33X2	25.0	34.0	17.5	18.0	39.0	41.0	0.168
		35	GES35LM42	2.03.01.0169	WF-GE35LM42	2.17.01.0188	M42X2	28.0	39.0	17.5	20.0	49.0	50.0	50.0	0.280
		42	GES42LM48	2.03.01.0170	WF-GE42LM48	2.17.01.0189	M48X2	30.0	42.0	19.0	22.0	55.0	55.0	60.0	0.354
S	630	6	GES06SM12	2.03.01.0171	WF-GE06SM12	2.17.01.0190	M12X1.5	20.0	28.0	13.0	12.0	17.0	17.0	17.0	0.030
		8	GES08SM14	2.03.01.0172	WF-GE08SM14	2.17.01.0191	M14X1.5	22.0	30.0	15.0	12.0	19.0	19.0	19.0	0.043
		10	GES10SM16	2.03.01.0173	WF-GE10SM16	2.17.01.0192	M16X1.5	22.5	31.0	15.0	12.0	21.0	22.0	22.0	0.054
		12	GES12SM18	2.03.01.0174	WF-GE12SM18	2.17.01.0193	M18X1.5	24.5	33.0	17.0	12.0	23.0	24.0	24.0	0.072
		14	GES14SM20	2.03.01.0175	WF-GE14SM20	2.17.01.0194	M20X1.5	27.0	37.0	19.0	14.0	25.0	27.0	27.0	0.095
	400	16	GES16SM22	2.03.01.0176	WF-GE16SM22	2.17.01.0195	M22X1.5	27.0	37.0	18.5	14.0	27.0	27.0	30.0	0.097
		20	GES20SM27	2.03.01.0177	WF-GE20SM27	2.17.01.0196	M27X2	31.0	42.0	20.5	16.0	32.0	32.0	36.0	0.155
		25	GES25SM33	2.03.01.0178	WF-GE25SM33	2.17.01.0197	M33X2	35.0	47.0	23.0	18.0	39.0	41.0	46.0	0.268
	250	30	GES30SM42	2.03.01.0179	WF-GE30SM42	2.17.01.0198	M42X2	37.0	50.0	23.5	20.0	49.0	50.0	50.0	0.421
		38	GES38SM48	2.03.01.0180	WF-GE38SM48	2.17.01.0199	M48X2	42.0	57.0	26.0	22.0	55.0	55.0	60.0	0.568

GES...M-WD

WF-GE...M-WD

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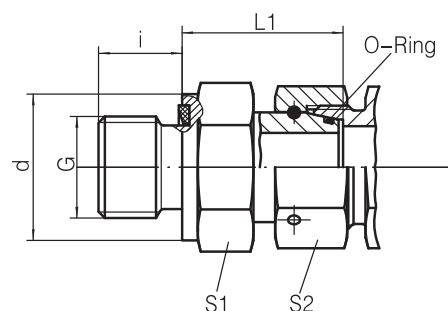


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GE06LM10WD	2.17.01.0200
1.4301 不锈钢, 304		WF- GE06LM10WD -SS	2.17.02.0200
1.4404 不锈钢, 316L		WF- GE06LM10WD -SU	2.17.03.0200

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L5	L2	l	i	d	S1	S2	Weight kg 重量
L	315	6	GES06LM10WD	2.03.01.0181	WF-GE06LM10WD	2.17.01.0200	M10X1	15.5	23.0	8.5	8.0	13.9	14.0	14.0	0.013
		8	GES08LM12WD	2.03.01.0182	WF-GE08LM12WD	2.17.01.0201	M12X1.5	17.0	25.0	10.0	12.0	16.9	17.0	17.0	0.022
		10	GES10LM14WD	2.03.01.0183	WF-GE10LM14WD	2.17.01.0202	M14X1.5	18.0	26.0	11.0	12.0	18.9	19.0	19.0	0.029
		10	GES10LM18WD	2.03.01.0184	WF-GE10LM18WD	2.17.01.0203	M18X1.5	19.5	27.0	12.5	12.0	23.9	24.0	19.0	0.050
		10	GES10LM22WD	2.03.01.0185	WF-GE10LM22WD	2.17.01.0204	M22X1.5	21.0	29.0	14.0	14.0	26.9	27.0	19.0	0.080
		12	GES12LM16WD	2.03.01.0186	WF-GE12LM16WD	2.17.01.0205	M16X1.5	19.5	27.0	12.5	12.0	21.9	22.0	22.0	0.040
		12	GES12LM18WD	2.03.01.0187	WF-GE12LM18WD	2.17.01.0206	M18X1.5	19.5	27.0	12.5	12.0	23.9	24.0	22.0	0.047
		12	GES12LM22WD	2.03.01.0188	WF-GE12LM22WD	2.17.01.0207	M22X1.5	21.0	29.0	14.0	14.0	26.9	27.0	22.0	0.075
		15	GES15LM18WD	2.03.01.0189	WF-GE15LM18WD	2.17.01.0208	M18X1.5	20.5	29.0	13.5	12.0	23.9	24.0	27.0	0.051
		15	GES15LM22WD	2.03.01.0190	WF-GE15LM22WD	2.17.01.0209	M22X1.5	22.0	30.0	15.0	14.0	26.9	27.0	27.0	0.077
		18	GES18LM22WD	2.03.01.0191	WF-GE18LM22WD	2.17.01.0210	M22X1.5	22.0	31.0	14.5	14.0	26.9	27.0	32.0	0.074
		18	GES18LM18WD	2.03.01.0192	WF-GE18LM18WD	2.17.01.0211	M18X1.5	21.5	30.0	14.0	12.0	23.9	27.0	32.0	0.068
	250	22	GES22LM26WD	2.03.01.0193	WF-GE22LM26WD	2.17.01.0212	M26X1.5	24.0	33.0	16.5	16.0	31.9	32.0	36.0	0.103
		28	GES28LM33WD	2.03.01.0194	WF-GE28LM33WD	2.17.01.0213	M33X2	25.0	34.0	17.5	18.0	39.9	41.0	41.0	0.168
		35	GES35LM42WD	2.03.01.0195	WF-GE35LM42WD	2.17.01.0214	M42X2	28.0	39.0	17.5	20.0	49.9	50.0	50.0	0.281
		42	GES42LM48WD	2.03.01.0196	WF-GE42LM48WD	2.17.01.0215	M48X2	30.0	42.0	19.0	22.0	54.9	55.0	60.0	0.356
S	630	6	GES06SM12WD	2.03.01.0197	WF-GE06SM12WD	2.17.01.0216	M12X1.5	20.0	28.0	13.0	12.0	16.9	17.0	17.0	0.030
		8	GES08SM14WD	2.03.01.0198	WF-GE08SM14WD	2.17.01.0217	M14X1.5	22.0	30.0	15.0	12.0	18.9	19.0	19.0	0.042
		10	GES10SM16WD	2.03.01.0199	WF-GE10SM16WD	2.17.01.0218	M16X1.5	22.5	31.0	15.0	12.0	21.9	22.0	22.0	0.054
		12	GES12SM18WD	2.03.01.0200	WF-GE12SM18WD	2.17.01.0219	M18X1.5	24.5	33.0	17.0	12.0	23.9	24.0	24.0	0.071
		14	GES14SM20WD	2.03.01.0201	WF-GE14SM20WD	2.17.01.0220	M20X1.5	27.0	37.0	19.0	14.0	25.9	27.0	27.0	0.098
	400	16	GES16SM22WD	2.03.01.0202	WF-GE16SM22WD	2.17.01.0221	M22X1.5	27.0	37.0	18.5	14.0	26.9	27.0	30.0	0.095
		20	GES20SM27WD	2.03.01.0203	WF-GE20SM27WD	2.17.01.0222	M27X2	31.0	42.0	20.5	16.0	31.9	32.0	36.0	0.150
		25	GES25SM33WD	2.03.01.0204	WF-GE25SM33WD	2.17.01.0223	M33X2	35.0	47.0	23.0	18.0	39.9	41.0	46.0	0.264
		30	GES30SM42WD	2.03.01.0205	WF-GE30SM42WD	2.17.01.0224	M42X2	37.0	50.0	23.5	20.0	49.9	50.0	50.0	0.422
	315	38	GES38SM48WD	2.03.01.0206	WF-GE38SM48WD	2.17.01.0225	M48X2	42.0	57.0	26.0	22.0	54.9	55.0	60.0	0.569

EGE...G-WD

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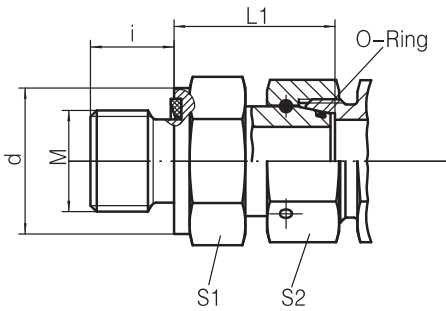


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	EGE06LG1/8WD	2.03.01.1247	
1.4301 不锈钢, 304	EGE06LG1/8WD-SS	2.03.02.1247	
1.4404 不锈钢, 316L	EGE06LG1/8WD-SU	2.03.03.1247	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	G	L1	i	d	S1	S2	O-Ring O型圈	Weight kg 重量
L	315	6	EGE06LG1/8WD	2.03.01.1247	G 1/8 A	24.5	8.0	14.0	14.0	14.0	4.5x1.5	0.027
		8	EGE08LG1/4WD	2.03.01.1248	G 1/4 A	29.5	12.0	19.0	19.0	17.0	6.0x1.5	0.028
		10	EGE10LG1/4WD	2.03.01.1249	G 1/4 A	27.5	12.0	19.0	19.0	19.0	8.0x1.5	0.054
		12	EGE12LG1/4WD	2.03.01.1250	G 1/4 A	27.5	12.0	19.0	19.0	22.0	10x1.5	0.065
		12	EGE12LG3/8WD	2.03.01.1251	G 3/8 A	34.0	12.0	22.0	22.0	22.0	10x1.5	0.095
		15	EGE15LG1/2WD	2.03.01.1252	G 1/2 A	32.0	14.0	27.0	27.0	27.0	12x2	0.137
	250	18	EGE18LG1/2WD	2.03.01.1253	G 1/2 A	31.5	14.0	27.0	27.0	32.0	15x2	0.143
		22	EGE22LG3/4WD	2.03.01.1254	G 3/4 A	32.5	16.0	32.0	32.0	36.0	20x2	0.200
		28	EGE28LG1WD	2.03.01.1255	G 1 A	35.0	18.0	40.0	41.0	41.0	26x2	0.289
		35	EGE35LG11/4WD	2.03.01.1256	G 1 1/4 A	42.5	20.0	50.0	50.0	50.0	32x2.5	0.500
S	630	42	EGE42LG11/2WD	2.03.01.1257	G 1 1/2 A	46.5	22.0	55.0	55.0	60.0	38x2.5	0.718
		6	EGE06SG1/4WD	2.03.01.1258	G 1/4 A	27.0	12.0	19.0	19.0	17.0	4.5x1.5	0.053
		8	EGE08SG1/4WD	2.03.01.1259	G 1/4 A	29.5	12.0	19.0	19.0	19.0	6.0x1.5	0.064
		10	EGE10SG3/8WD	2.03.01.1260	G 3/8 A	32.0	12.0	22.0	22.0	22.0	8.0x1.5	0.093
		12	EGE12SG3/8WD	2.03.01.1261	G 3/8 A	34.0	12.0	22.0	22.0	24.0	10x1.5	0.100
		12	EGE12SG1/2WD	2.03.01.1262	G 1/2 A	35.0	14.0	27.0	27.0	24.0	10x1.5	0.140
		14	EGE14SG1/2WD	2.03.01.1263	G 1/2 A	36.5	14.0	27.0	27.0	27.0	11x2	0.157
	400	16	EGE16SG1/2WD	2.03.01.1264	G 1/2 A	37.0	14.0	27.0	27.0	30.0	13x2	0.170
		20	EGE20SG3/4WD	2.03.01.1265	G 3/4 A	43.0	16.0	32.0	32.0	36.0	16.0x2.5	0.273
		25	EGE25SG1WD	2.03.01.1266	G 1 A	48.0	18.0	40.0	41.0	46.0	20.0x2.5	0.493
		30	EGE30SG11/4WD	2.03.01.1267	G 1 1/4 A	51.0	20.0	50.0	50.0	50.0	25.0x2.5	0.691
	315	38	EGE38SG11/2WD	2.03.01.1268	G 1 1/2 A	60.0	22.0	55.0	55.0	60.0	33.0x2.5	0.934

EGE...M-WD

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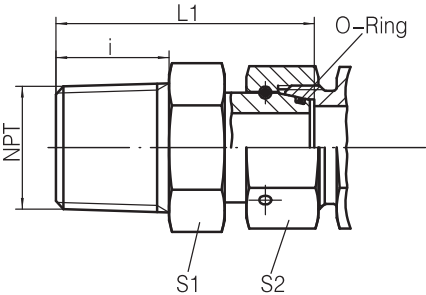


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		EGE06LM10WD	2.03.01.1269
1.4301 不锈钢，304		EGE06LM10WD-SS	2.03.02.1269
1.4404 不锈钢，316L		EGE06LM10WD-SU	2.03.03.1269

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	M	L1	i	d	S1	S2	O-Ring 0型圈	Weight 重量
L	315	6	EGE06LM10WD	2.03.01.1269	M 10x1	24.5	8.0	14.0	14.0	14.0	4.5x1.5	0.027
		8	EGE08LM12WD	2.03.01.1270	M 12x1.5	26.5	12.0	17.0	17.0	17.0	6.0x1.5	0.045
		10	EGE10LM14WD	2.03.01.1271	M 14x1.5	27.5	12.0	19.0	19.0	19.0	8.0x1.5	0.057
		12	EGE12LM16WD	2.03.01.1272	M 16x1.5	30.5	12.0	22.0	22.0	22.0	10x1.5	0.082
		15	EGE15LM18WD	2.03.01.1273	M 18x1.5	31.5	12.0	24.0	24.0	27.0	12x2	0.113
		18	EGE18LM22WD	2.03.01.1274	M 22x1.5	31.5	14.0	27.0	27.0	32.0	15x2	0.148
	250	22	EGE22LM26WD	2.03.01.1275	M 26x1.5	32.5	16.0	32.0	32.0	36.0	20x2	0.203
		28	EGE28LM33WD	2.03.01.1276	M 33x2	35.0	18.0	40.0	41.0	41.0	26x2	0.289
		35	EGE35LM42WD	2.03.01.1277	M 42x2	42.5	20.0	50.0	50.0	50.0	32x2.5	0.511
		42	EGE42LM48WD	2.03.01.1278	M 48x2	46.5	22.0	55.0	55.0	60.0	38x2.5	0.711
S	630	6	EGE06SM12WD	2.03.01.1279	M 12x1.5	27.0	12.0	17.0	17.0	17.0	4.5x1.5	0.047
		8	EGE08SM14WD	2.03.01.1280	M 14x1.5	29.5	12.0	19.0	19.0	19.0	6.0x1.5	0.065
		10	EGE10SM16WD	2.03.01.1281	M 16x1.5	32.0	12.0	22.0	22.0	22.0	8.0x1.5	0.091
		12	EGE12SM18WD	2.03.01.1282	M 18x1.5	34.0	12.0	24.0	24.0	24.0	10x1.5	0.112
		14	EGE14SM20WD	2.03.01.1283	M 20x1.5	36.5	14.0	26.0	27.0	27.0	11x2	0.153
	400	16	EGE16SM22WD	2.03.01.1284	M 22x1.5	37.0	14.0	27.0	27.0	30.0	13x2	0.174
		20	EGE20SM27WD	2.03.01.1285	M 27x2	43.0	16.0	32.0	32.0	36.0	16.0x2.5	0.274
		25	EGE25SM33WD	2.03.01.1286	M 33x2	48.0	18.0	40.0	41.0	46.0	20.0x2.5	0.497
		30	EGE30SM42WD	2.03.01.1287	M 42x2	51.0	20.0	50.0	50.0	50.0	25.0x2.5	0.691
	315	38	EGE38SM48WD	2.03.01.1288	M 48x2	60.0	22.0	55.0	55.0	60.0	33.0x2.5	0.957

EGE...NPT

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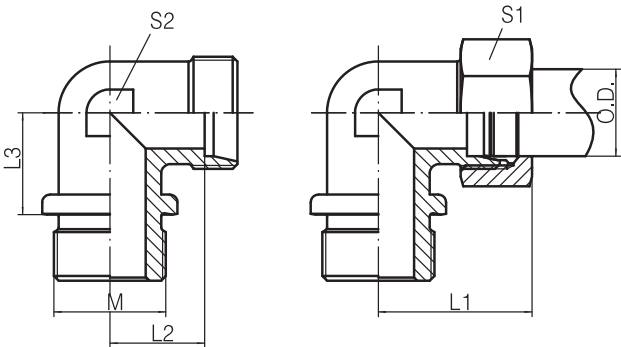


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	EGE06L1/8NPT	2.03.01.1289	
1.4301 不锈钢, 304	EGE06L1/8NPT-SS	2.03.02.1289	
1.4404 不锈钢, 316L	EGE06L1/8NPT-SU	2.03.03.1289	

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code						O-Ring	Weight kg
系列	工作压力	管子外径	接头体	订货号	NPT	i	L1	S1	S2	O型圈	重量
L	315	6	EGE06L1/8NPT	2.03.01.1289	1/8 NPT	10.0	31.5	11.0	14.0	4.5x1.5	0.023
		8	EGE08L1/4NPT	2.03.01.1290	1/4 NPT	14.5	37.5	14.0	17.0	6.0x1.5	0.041
		10	EGE10L1/4NPT	2.03.01.1291	1/4 NPT	14.5	38.0	14.0	19.0	8.0x1.5	0.044
		12	EGE12L3/8NPT	2.03.01.1292	3/8 NPT	14.5	40.0	19.0	22.0	10x1.5	0.069
		15	EGE15L1/2NPT	2.03.01.1293	1/2 NPT	19.5	49.5	22.0	27.0	12x2	0.127
		18	EGE18L1/2NPT	2.03.01.1294	1/2 NPT	19.5	49.0	24.0	32.0	15x2	0.142
	250	22	EGE22L3/4NPT	2.03.01.1295	3/4NPT	19.5	52.0	27.0	36.0	20x2	0.200
		28	EGE28L1NPT	2.03.01.1296	1NPT	24.5	61.0	36.0	41.0	26x2	0.306
		35	EGE35L11/4NPT	2.03.01.1297	1 1/4NPT	25.0	65.5	46.0	50.0	32x2.5	0.486
		42	EGE42L11/2NPT	2.03.01.1298	1 1/2NPT	26.0	68.5	50.0	60.0	38x2.5	0.662
S	630	6	EGE06S1/4NPT	2.03.01.1299	1/4 NPT	14.5	37.5	14.0	17.0	4.5x1.5	0.042
		8	EGE08S1/4NPT	2.03.01.1300	1/4 NPT	14.5	38.0	14.0	19.0	6.0x1.5	0.047
		10	EGE10S3/8NPT	2.03.01.1301	3/8 NPT	14.5	40.5	19.0	22.0	8.0x1.5	0.075
		12	EGE12S3/8NPT	2.03.01.1302	3/8 NPT	14.5	42.0	19.0	24.0	10x1.5	0.081
		14	EGE14S1/2NPT	2.03.01.1303	1/2 NPT	19.5	50.5	22.0	27.0	11x2	0.131
		16	EGE16S1/2NPT	2.03.01.1304	1/2 NPT	19.5	51.0	22.0	30.0	13x2	0.145
	400	20	EGE20S3/4NPT	2.03.01.1305	3/4NPT	19.5	54.0	27.0	36.0	16.0x2.5	0.221
		25	EGE25S1NPT	2.03.01.1306	1NPT	24.5	63.5	36.0	46.0	20.0x2.5	0.422
		30	EGE30S11/4NPT	2.03.01.1307	1 1/4NPT	25.0	70.5	46.0	50.0	25.0x2.5	0.628
	315	38	EGE38S11/2NPT	2.03.01.1308	1 1/2NPT	26.0	73.5	50.0	60.0	33.0x2.5	0.770

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WES...M
WF-WEV...M



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- WEV22LM26	2.17. 01 .0226
1.4301 不锈钢，304		WF- WEV22LM26 -SS	2.17. 02 .0226
1.4404 不锈钢，316L		WF- WEV22LM26 -SU	2.17. 03 .0226

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	S1	S2	Weight kg 重量
L	250	22	WES22LM26	2.03.01.0207	WF-WEV22LM26	2.17.01.0226	M26X1.5	44.0	27.5	26.0	36.0	27.0	0.173
		28	WES28LM33	2.03.01.0208	WF-WEV28LM33	2.17.01.0227	M33X2	47.0	30.5	30.0	41.0	36.0	0.303
		35	WES35LM42	2.03.01.0209	WF-WEV35LM42	2.17.01.0228	M42X2	56.0	34.5	34.0	50.0	41.0	0.469
		42	WES42LM48	2.03.01.0210	WF-WEV42LM48	2.17.01.0229	M48X2	63.0	40.0	39.0	60.0	50.0	0.661
S	400	20	WES20SM27	2.03.01.0211	WF-WEV20SM27	2.17.01.0230	M27X2	48.0	26.5	26.0	36.0	27.0	0.208
		25	WES25SM33	2.03.01.0212	WF-WEV25SM33	2.17.01.0231	M33X2	54.0	30.0	30.0	46.0	36.0	0.396
		30	WES30SM42	2.03.01.0213	WF-WEV30SM42	2.17.01.0232	M42X2	62.0	35.5	34.0	50.0	41.0	0.632
		315	WES38SM48	2.03.01.0214	WF-WEV38SM48	2.17.01.0233	M48X2	72.0	41.0	39.0	60.0	50.0	0.907

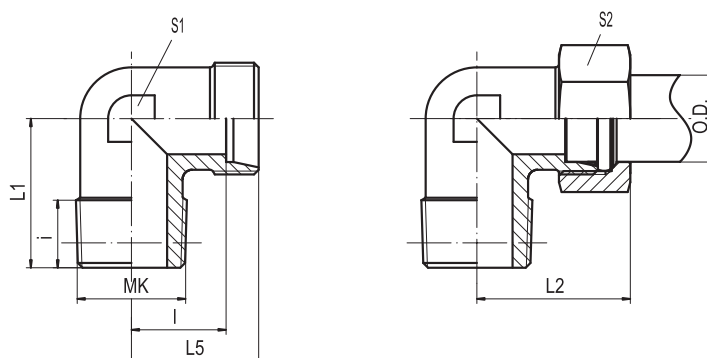
Male Stud Elbow
外螺纹弯接头



WES...MK

WF-WEV...MK

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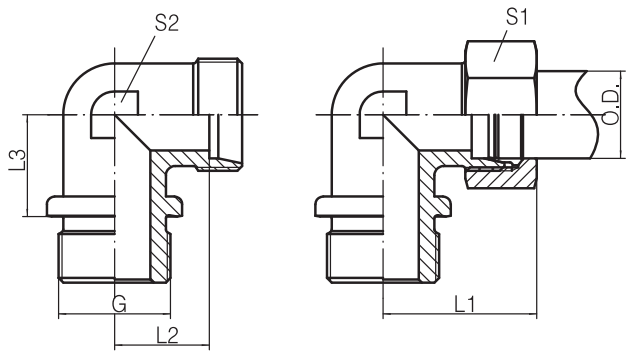


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF- WEV06LM10K	2.17.01.0234
1.4301 不锈钢, 304		WF- WEV06LM10K -SS	2.17.02.0234
1.4404 不锈钢, 316L		WF- WEV06LM10K -SU	2.17.03.0234

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	MK	L1	L2	L5	I	i	S1	S2	Weight kg 重量
L	315	6	WES06LM10K	2.03.01.0215	WF-WEV06LM10K	2.17.01.0234	M 10x1 k	20.0	27.0	19.0	12.0	8.0	12.0	14.0	0.029
		8	WES08LM12K	2.03.01.0216	WF-WEV08LM12K	2.17.01.0235	M 12x1.5 k	26.0	29.0	21.0	14.0	12.0	12.0	17.0	0.046
		10	WES10LM14K	2.03.01.0217	WF-WEV10LM14K	2.17.01.0236	M 14x1.5 k	27.0	30.0	22.0	15.0	12.0	14.0	19.0	0.062
		12	WES12LM16K	2.03.01.0218	WF-WEV12LM16K	2.17.01.0237	M 16x1.5 k	28.0	32.0	24.0	17.0	12.0	17.0	22.0	0.089
		15	WES15LM18K	2.03.01.0219	WF-WEV15LM18K	2.17.01.0238	M 18x1.5 k	32.0	36.0	28.0	21.0	12.0	19.0	27.0	0.078
		18	WES18LM22K	2.03.01.0220	WF-WEV18LM22K	2.17.01.0239	M 22x1.5 k	36.0	40.0	31.0	23.0	14.0	24.0	32.0	0.148
S	630	6	WES06SM12K	2.03.01.0221	WF-WEV06SM12K	2.17.01.0240	M 12x1.5 k	26.0	31.0	23.0	16.0	12.0	12.0	17.0	0.053
		8	WES08SM14K	2.03.01.0222	WF-WEV08SM14K	2.17.01.0241	M 14x1.5 k	27.0	32.0	24.0	17.0	12.0	14.0	19.0	0.078
		10	WES10SM16K	2.03.01.0223	WF-WEV10SM16K	2.17.01.0242	M 16x1.5 k	28.0	34.0	25.0	17.5	12.0	17.0	22.0	0.102
		12	WES12SM18K	2.03.01.0224	WF-WEV12SM18K	2.17.01.0243	M 18x1.5 k	28.0	38.0	29.0	21.5	12.0	17.0	24.0	0.134
		14	WES14SM20K	2.03.01.0225	WF-WEV14SM20K	2.17.01.0244	M 20x1.5 k	32.0	40.0	30.0	22.0	14.0	19.0	27.0	0.099
		16	WES16SM22K	2.03.01.0226	WF-WEV16SM22K	2.17.01.0245	M 22x1.5 k	32.0	43.0	33.0	24.5	14.0	24.0	30.0	0.161

A

WES...G
WF-WEV...G



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- WEV22LG 3/4 A	2.17.01.0246
1.4301 不锈钢，304		WF- WEV22LG 3/4A-SS	2.17.02.0246
1.4404 不锈钢，316L		WF- WEV22LG 3/4A-SU	2.17.03.0246

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	G	L1	L2	L3	S1	S2	Weight kg 重量
L	250	22	WES22LG 3/4 A	2.03.01.0227	WF-WEV22LG 3/4 A	2.17.01.0246	G 3/4 A	44.0	27.5	26.0	36.0	27.0	0.168
		28	WES28LG 1 A	2.03.01.0228	WF-WEV28LG 1 A	2.17.01.0247	G 1 A	47.0	30.5	30.0	41.0	36.0	0.305
		35	WES35LG 1 1/4 A	2.03.01.0229	WF-WEV35LG 1 1/4 A	2.17.01.0248	G 1 1/4 A	56.0	34.5	34.0	50.0	41.0	0.465
		42	WES42LG 1 1/2 A	2.03.01.0230	WF-WEV42LG 1 1/2 A	2.17.01.0249	G 1 1/2 A	63.0	40.0	39.0	60.0	50.0	0.706
S	400	20	WES20SG 3/4 A	2.03.01.0231	WF-WEV20SG 3/4 A	2.17.01.0250	G 3/4 A	48.0	26.5	26.0	36.0	27.0	0.210
		25	WES25SG1A	2.03.01.0232	WF-WEV25SG1A	2.17.01.0251	G 1 A	54.0	30.0	30.0	46.0	36.0	0.388
		30	WES30SG 1 1/4 A	2.03.01.0233	WF-WEV30SG 1 1/4 A	2.17.01.0252	G 1 1/4 A	62.0	35.5	34.0	50.0	41.0	0.630
		315	WES38SG 1 1/2 A	2.03.01.0234	WF-WEV38SG 1 1/2 A	2.17.01.0253	G 1 1/2 A	72.0	41.0	39.0	60.0	50.0	0.888

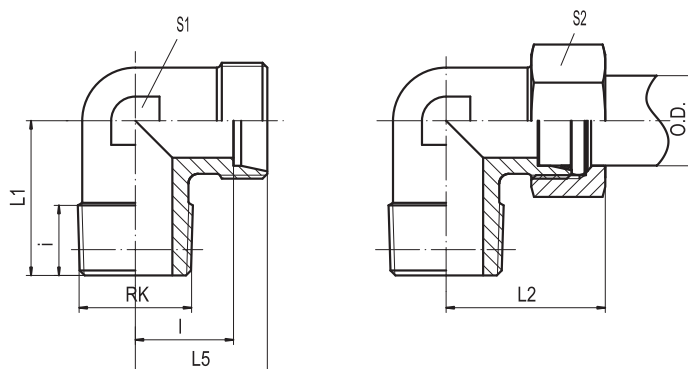
Male Stud Elbow
外螺纹弯接头



WES...RK

WF-WEV...RK

A

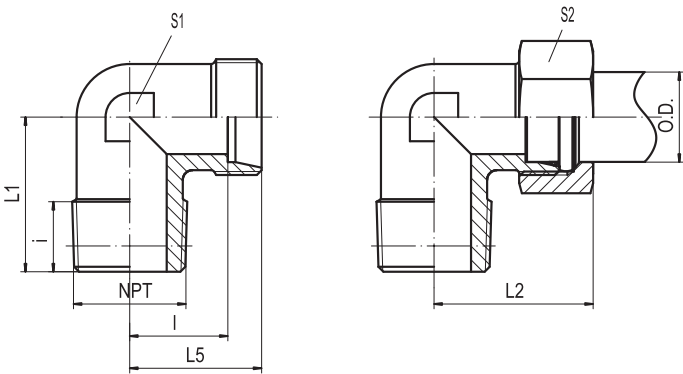


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- WEV06LR1/8K	2.17.01.0254	
1.4301 不锈钢, 304	WF- WEV06LR1/8K -SS	2.17.02.0254	
1.4404 不锈钢, 316L	WF- WEV06LR1/8K -SU	2.17.03.0254	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	RK	L1	L2	L5	L	i	S1	S2	Weight kg 重量
L	315	6	WES06LR1/8K	2.03.01.0235	WF-WEV06LR1/8K	2.17.01.0254	R1/8 k	20.0	27.0	19.0	12.0	8.0	12.0	14.0	0.030
		6	WES06LR1/4K	2.03.01.0236	WF-WEV06LR1/4K	2.17.01.0255	R1/4 k	26.0	29.0	21.0	14.0	12.0	12.0	14.0	0.047
		8	WES08LR1/4K	2.03.01.0237	WF-WEV08LR1/4K	2.17.01.0256	R1/4 k	26.0	29.0	21.0	14.0	12.0	12.0	17.0	0.046
		10	WES10LR1/4K	2.03.01.0238	WF-WEV10LR1/4K	2.17.01.0257	R1/4 k	27.0	30.0	22.0	15.0	12.0	14.0	19.0	0.061
		10	WES10LR3/8K	2.03.01.0239	WF-WEV10LR3/8K	2.17.01.0258	R3/8 k	28.0	32.0	24.0	17.0	12.0	17.0	19.0	0.087
		12	WES12LR1/4K	2.03.01.0240	WF-WEV12LR1/4K	2.17.01.0259	R1/4 k	27.0	32.0	24.0	17.0	12.0	17.0	22.0	0.080
		12	WES12LR3/8K	2.03.01.0241	WF-WEV12LR3/8K	2.17.01.0260	R3/8 k	28.0	32.0	24.0	17.0	12.0	17.0	22.0	0.088
		15	WES15LR1/2K	2.03.01.0242	WF-WEV15LR1/2K	2.17.01.0261	R1/2 k	34.0	36.0	28.0	21.0	14.0	19.0	27.0	0.094
S	630	18	WES18LR1/2K	2.03.01.0243	WF-WEV18LR1/2K	2.17.01.0262	R1/2 k	36.0	40.0	31.0	23.5	14.0	24.0	32.0	0.141
		6	WES06SR1/4K	2.03.01.0244	WF-WEV06SR1/4K	2.17.01.0263	R1/4 k	26.0	31.0	23.0	16.0	12.0	12.0	17.0	0.056
		8	WES08SR1/4K	2.03.01.0245	WF-WEV08SR1/4K	2.17.01.0264	R1/4 k	27.0	32.0	24.0	17.0	12.0	14.0	19.0	0.073
		10	WES10SR3/8K	2.03.01.0246	WF-WEV10SR3/8K	2.17.01.0265	R3/8 k	28.0	34.0	25.0	17.5	12.0	17.0	22.0	0.104
		12	WES12SR3/8K	2.03.01.0247	WF-WEV12SR3/8K	2.17.01.0266	R3/8 k	28.0	38.0	29.0	21.5	12.0	17.0	24.0	0.126
		14	WES14SR1/2K	2.03.01.0248	WF-WEV14SR1/2K	2.17.01.0267	R1/2 k	32.0	40.0	30.0	22.0	14.0	19.0	27.0	0.101
	400	16	WES16SR1/2K	2.03.01.0249	WF-WEV16SR1/2K	2.17.01.0268	R1/2 k	32.0	43.0	33.0	24.5	14.0	24.0	30.0	0.150

A

WES...NPT
WF-WEV...NPT



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF- WEV06L1/8NPT	2.17.01.0269
1.4301	不锈钢, 304	WF-WEV06L1/8NPT-SS	2.17.02.0269
1.4404	不锈钢, 316L	WF-WEV06L1/8NPT-SU	2.17.03.0269

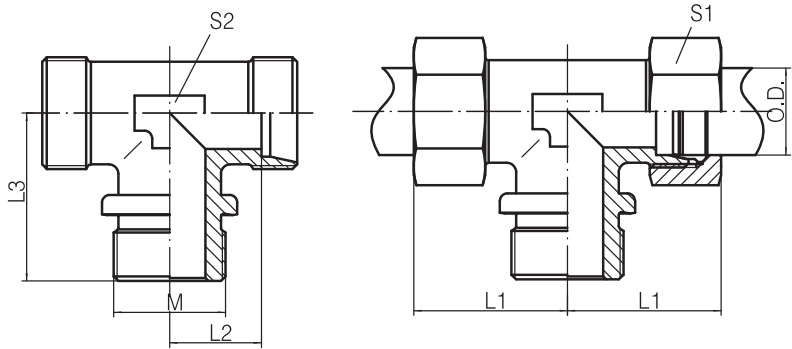
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	NPT	L1	L2	L5	L	i	S1	S2	Weight kg 重量
L	315	6	WES06L1/8NPT	2.03.01.0250	WF-WEV06L1/8NPT	2.17.01.0269	1/8 NPT	20.0	27.0	19.0	12.0	10.0	12.0	14.0	0.029
		8	WES08L1/4NPT	2.03.01.0251	WF-WEV08L1/4NPT	2.17.01.0270	1/4 NPT	26.0	29.0	21.0	14.0	14.5	12.0	17.0	0.047
		10	WES10L1/4NPT	2.03.01.0252	WF-WEV10L1/4NPT	2.17.01.0271	1/4 NPT	27.0	30.0	22.0	15.0	14.5	14.0	19.0	0.061
		12	WES12L1/4NPT	2.03.01.0253	WF-WEV12L1/4NPT	2.17.01.0272	1/4 NPT	28.0	32.0	24.0	17.0	14.5	17.0	22.0	0.082
		12	WES12L3/8NPT	2.03.01.0254	WF-WEV12L3/8NPT	2.17.01.0273	3/8 NPT	28.0	32.0	24.0	17.0	14.5	17.0	22.0	0.092
		15	WES15L1/2NPT	2.03.01.0255	WF-WEV15L1/2NPT	2.17.01.0274	1/2 NPT	34.0	36.0	28.0	21.0	19.5	19.0	27.0	0.089
		18	WES18L1/2NPT	2.03.01.0256	WF-WEV18L1/2NPT	2.17.01.0275	1/2 NPT	36.0	40.0	31.0	23.5	19.5	24.0	32.0	0.150
	250	22	WES22L3/4NPT	2.03.01.0257	WF-WEV22L3/4NPT	2.17.01.0276	3/4NPT	42.0	44.0	35.0	27.5	19.5	27.0	36.0	0.176
		28	WES28L1NPT	2.03.01.0258	WF-WEV28L1NPT	2.17.01.0277	1NPT	48.0	47.0	38.0	30.5	24.5	36.0	41.0	0.314
S	630	6	WES06S1/4NPT	2.03.01.0259	WF-WEV06S1/4NPT	2.17.01.0278	1/4 NPT	26.0	31.0	23.0	16.0	14.5	12.0	17.0	0.056
		8	WES08S1/4NPT	2.03.01.0260	WF-WEV08S1/4NPT	2.17.01.0279	1/4 NPT	27.0	32.0	24.0	17.0	14.5	14.0	19.0	0.073
		10	WES10S3/8NPT	2.03.01.0261	WF-WEV10S3/8NPT	2.17.01.0280	3/8 NPT	28.0	34.0	25.0	17.5	14.5	17.0	22.0	0.098
		12	WES12S3/8NPT	2.03.01.0262	WF-WEV12S3/8NPT	2.17.01.0281	3/8 NPT	28.0	38.0	29.0	21.5	14.5	17.0	24.0	0.123
		14	WES14S1/2NPT	2.03.01.0263	WF-WEV14S1/2NPT	2.17.01.0282	1/2 NPT	34.0	40.0	30.0	22.0	19.5	19.0	27.0	0.103
	400	16	WES16S1/2NPT	2.03.01.0264	WF-WEV16S1/2NPT	2.17.01.0283	1/2 NPT	36.0	43.0	33.0	24.5	19.5	24.0	30.0	0.157
		20	WES20S3/4NPT	2.03.01.0265	WF-WEV20S3/4NPT	2.17.01.0284	3/4NPT	42.0	48.0	37.0	26.5	19.5	27.0	36.0	0.205
		25	WES25S1NPT	2.03.01.0266	WF-WEV25S1NPT	2.17.01.0285	1NPT	48.0	54.0	42.0	30.0	24.5	36.0	46.0	0.381

Male Stud Branch Tee
外螺纹主路三接头



TES...M
WF-TEV...M

A

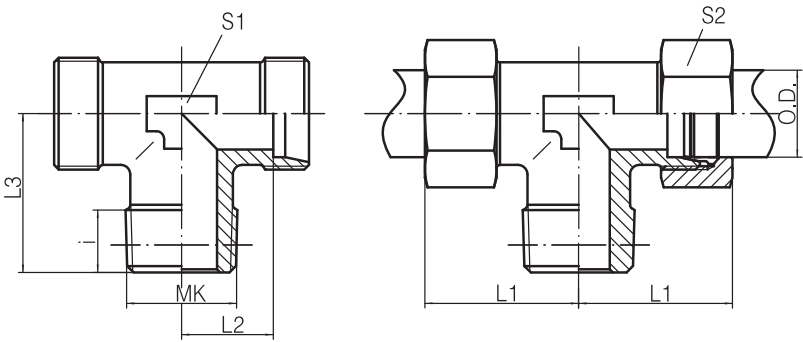


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	WF- TEV22LM26	2.17. 01 .0286	
1.4301 不锈钢，304	WF- TEV22LM26 -SS	2.17. 02 .0286	
1.4404 不锈钢，316L	WF- TEV22LM26 -SU	2.17. 03 .0286	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	M	L1	L2	L3	S1	S2	Weight kg 重量
L	250	22	TES22LM26	2.03.01.0267	WF-TEV22LM26	2.17.01.0286	M26X1.5	44.0	27.5	42.0	36.0	27.0	0.208
		28	TES28LM33	2.03.01.0268	WF-TEV28LM33	2.17.01.0287	M33X2	47.0	30.5	48.0	41.0	36.0	0.352
		35	TES35LM42	2.03.01.0269	WF-TEV35LM42	2.17.01.0288	M42X2	56.0	34.5	54.0	50.0	41.0	0.554
		42	TES42LM48	2.03.01.0270	WF-TEV42LM48	2.17.01.0289	M48X2	63.0	40.0	61.0	60.0	50.0	0.847
S	400	20	TES20SM27	2.03.01.0271	WF-TEV20SM27	2.17.01.0290	M27X2	48.0	26.5	42.0	36.0	27.0	0.265
		25	TES25SM33	2.03.01.0272	WF-TEV25SM33	2.17.01.0291	M33X2	54.0	30.0	48.0	46.0	36.0	0.482
		30	TES30SM42	2.03.01.0273	WF-TEV30SM42	2.17.01.0292	M42X2	62.0	35.5	54.0	50.0	41.0	0.772
		315	TES38SM48	2.03.01.0274	WF-TEV38SM48	2.17.01.0293	M48X2	72.0	41.0	61.0	60.0	50.0	1.121

A

TES...MK
WF-TEV...MK



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- TEV06LM10K	2.17.01.0294
	1.4301 不锈钢, 304	WF- TEV06LM10K -SS	2.17.02.0294
	1.4404 不锈钢, 316L	WF- TEV0 6LM10K SU	2.17.03.0294

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	MK	L1	L2	L3	i	S1	S2	Weight kg 重量
L	315	6	TES06LM10K	2.03.01.0275	WF-TEV06LM10K	2.17.01.0294	M10x1K	27.0	12.0	20.0	8.0	12.0	14.0	0.038
		8	TES08LM12K	2.03.01.0276	WF-TEV08LM12K	2.17.01.0295	M12x1.5K	29.0	14.0	26.0	12.0	12.0	17.0	0.054
		10	TES10LM14K	2.03.01.0277	WF-TEV10LM14K	2.17.01.0296	M14x1.5K	30.0	15.0	27.0	12.0	14.0	19.0	0.045
		12	TES12LM16K	2.03.01.0278	WF-TEV12LM16K	2.17.01.0297	M16x1.5K	32.0	17.0	28.0	12.0	17.0	22.0	0.060
		15	TES15LM18K	2.03.01.0279	WF-TEV15LM18K	2.17.01.0298	M18x1.5K	36.0	21.0	32.0	12.0	19.0	27.0	0.100
		18	TES18LM22K	2.03.01.0280	WF-TEV18LM22K	2.17.01.0299	M22x1.5K	40.0	23.5	36.0	14.0	24.0	32.0	0.149
S	630	6	TES06SM12K	2.03.01.0281	WF-TEV06SM12K	2.17.01.0300	M12x1.5K	31.0	16.0	26.0	12.0	12.0	17.0	0.069
		8	TES08SM14K	2.03.01.0282	WF-TEV08SM14K	2.17.01.0301	M14x1.5K	32.0	17.0	27.0	12.0	14.0	19.0	0.098
		10	TES10SM16K	2.03.01.0283	WF-TEV10SM16K	2.17.01.0302	M16x1.5K	34.0	17.5	28.0	12.0	17.0	22.0	0.082
		12	TES12SM18K	2.03.01.0284	WF-TEV12SM18K	2.17.01.0303	M18x1.5K	38.0	21.5	28.0	12.0	17.0	24.0	0.106
		14	TES14SM20K	2.03.01.0285	WF-TEV14SM20K	2.17.01.0304	M20x1.5K	40.0	22.0	32.0	14.0	19.0	27.0	0.126
		400	TES16SM22K	2.03.01.0286	WF-TEV16SM22K	2.17.01.0305	M22x1.5K	43.0	24.5	32.0	14.0	24.0	30.0	0.177

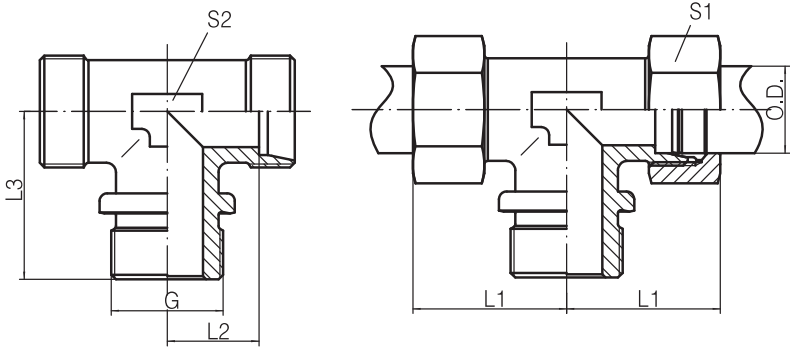
Male Stud Branch Tee
外螺纹主路三通接头



TES...G

WF-TEV...G

A



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- TEV22LG 3/4 A	2.17.01.0306
1.4301 不锈钢，304		WF- TEV22LG 3/4 A- <i>SS</i>	2.17.02.0306
1.4404 不锈钢，316L		WF- TEV22LG 3/4 A- <i>SU</i>	2.17.03.0306

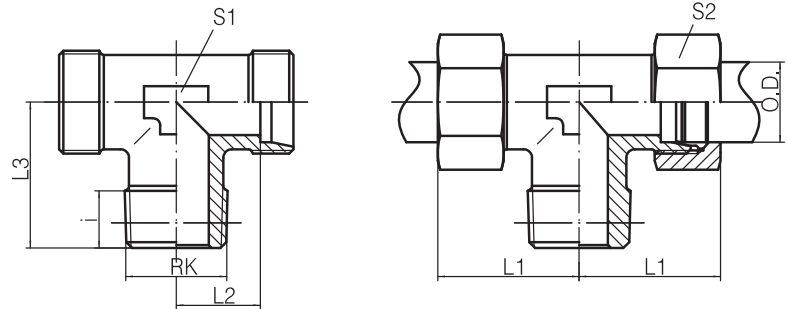
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号							Weight kg 重量
L	250	22	TES22LG 3/4 A	2.03.01.0287	WF-TEV22LG 3/4 A	2.17.01.0306	G 3/4 A	44.0	27.5	42.0	36.0	27.0	0.208
		28	TES28LG 1 A	2.03.01.0288	WF-TEV28LG 1 A	2.17.01.0307	G 1 A	47.0	30.5	48.0	41.0	36.0	0.378
		35	TES35LG 1 1/4 A	2.03.01.0289	WF-TEV35LG 1 1/4 A	2.17.01.0308	G 1 1/4 A	56.0	34.5	54.0	50.0	41.0	0.554
		42	TES42LG 1 1/2 A	2.03.01.0290	WF-TEV42LG 1 1/2 A	2.17.01.0309	G 1 1/2 A	63.0	40.0	61.0	60.0	50.0	0.847
S	400	20	TES20SG 3/4 A	2.03.01.0291	WF-TEV20SG 3/4 A	2.17.01.0310	G 3/4 A	48.0	26.5	42.0	36.0	27.0	0.267
		25	TES25SG1 A	2.03.01.0292	WF-TEV25SG1 A	2.17.01.0311	G1 A	54.0	30.0	48.0	46.0	36.0	0.485
		30	TES30SG 1 1/4 A	2.03.01.0293	WF-TEV30SG 1 1/4 A	2.17.01.0312	G 1 1/4 A	62.0	35.5	54.0	50.0	41.0	0.762
		315	TES38SG 1 1/2 A	2.03.01.0294	WF-TEV38SG 1 1/2 A	2.17.01.0313	G 1 1/2 A	72.0	41.0	61.0	60.0	50.0	1.121

Male Stud Branch Tee
外螺纹主路三通接头



A

TES...RK
WF-TEV...RK



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- TEV06LR 1/8K	2.17. 01 .0314	
1.4301 不锈钢, 304	WF- TEV06LR 1/8K - SS	2.17. 02 .0314	
1.4404 不锈钢, 316L	WF- TEV06LR 1/8K - SU	2.17. 03 .0314	

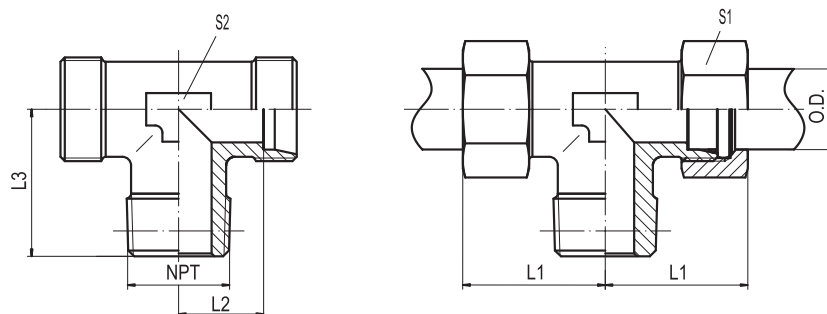
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	RK	L1	L2	L3	i	S1	S2	Weight kg 重量
L	315	6	TES06LR 1/8K	2.03.01.0295	WF-TEV06LR 1/8K	2.17.01.0314	R 1/8K	27.0	12.0	20.0	8.0	12.0	14.0	0.038
		8	TES08LR 1/4K	2.03.01.0296	WF-TEV08LR 1/4K	2.17.01.0315	R 1/4K	29.0	14.0	26.0	12.0	12.0	17.0	0.058
		10	TES10LR 1/4K	2.03.01.0297	WF-TEV10LR 1/4K	2.17.01.0316	R 1/4K	30.0	15.0	27.0	12.0	14.0	19.0	0.043
		12	TES12LR 3/8K	2.03.01.0298	WF-TEV12LR 3/8K	2.17.01.0317	R 3/8K	32.0	17.0	28.0	12.0	17.0	22.0	0.061
		15	TES15LR 1/2K	2.03.01.0299	WF-TEV15LR 1/2K	2.17.01.0318	R 1/2K	36.0	21.0	34.0	14.0	19.0	27.0	0.113
		18	TES18LR 1/2K	2.03.01.0300	WF-TEV18LR 1/2K	2.17.01.0319	R 1/2K	40.0	23.5	36.0	14.0	24.0	32.0	0.149
S	630	6	TES06SR 1/4K	2.03.01.0301	WF-TEV06SR 1/4K	2.17.01.0320	R 1/4K	31.0	16.0	26.0	12.0	12.0	17.0	0.073
		8	TES08SR 1/4K	2.03.01.0302	WF-TEV08SR 1/4K	2.17.01.0321	R 1/4K	32.0	17.0	27.0	12.0	14.0	19.0	0.061
		10	TES10SR 3/8K	2.03.01.0303	WF-TEV10SR 3/8K	2.17.01.0322	R 3/8K	34.0	17.5	28.0	12.0	17.0	22.0	0.082
		12	TES12SR 3/8K	2.03.01.0304	WF-TEV12SR 3/8K	2.17.01.0323	R 3/8K	38.0	21.5	28.0	12.0	17.0	24.0	0.105
		14	TES14SR 1/2K	2.03.01.0305	WF-TEV14SR 1/2K	2.17.01.0324	R 1/2K	40.0	22.0	32.0	14.0	19.0	27.0	0.134
		400	TES16SR 1/2K	2.03.01.0306	WF-TEV16SR 1/2K	2.17.01.0325	R 1/2K	43.0	24.5	32.0	14.0	24.0	30.0	0.175

Male Stud Branch Tee
外螺纹主路三通接头



TES...NPT
WF-TEV...NPT

A

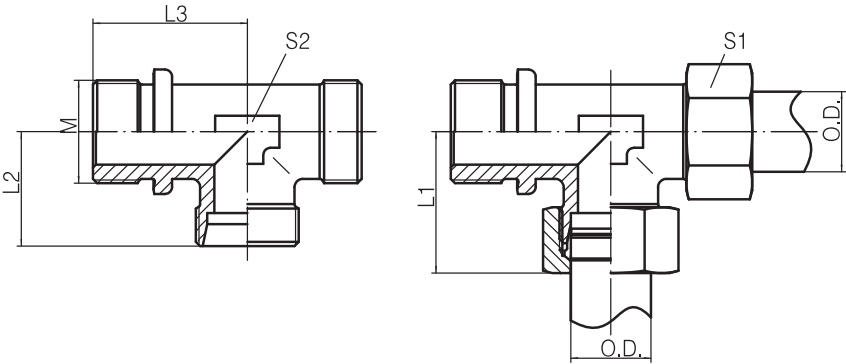


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- TEV06L1/8 NPT	2.17.01.0326	
1.4301 不锈钢, 304	WF- TEV06L1/8 NPT SS	2.17.02.0326	
1.4404 不锈钢, 316L	WF- TEV06L1/8 NPT SU	2.17.03.0326	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	NPT	L1	L2	L3	S1	S2	Weight kg 重量
L	315	6	TES06L1/8 NPT	2.03.01.0307	WF-TEV06L1/8 NPT	2.17.01.0326	1/8 NPT	27.0	12.0	20.0	14.0	12.0	0.05
		8	TES08L1/4 NPT	2.03.01.0308	WF-TEV08L1/4 NPT	2.17.01.0327	1/4 NPT	29.0	14.0	26.0	17.0	12.0	0.07
		10	TES10L1/4 NPT	2.03.01.0309	WF-TEV10L1/4 NPT	2.17.01.0328	1/4 NPT	30.0	15.0	27.0	19.0	14.0	0.09
		12	TES12L3/8 NPT	2.03.01.0310	WF-TEV12L3/8 NPT	2.17.01.0329	3/8 NPT	32.0	17.0	28.0	22.0	17.0	0.13
		15	TES15L1/2 NPT	2.03.01.0311	WF-TEV15L1/2 NPT	2.17.01.0330	1/2 NPT	36.0	21.0	34.0	27.0	19.0	0.22
		18	TES18L1/2 NPT	2.03.01.0312	WF-TEV18L1/2 NPT	2.17.01.0331	1/2 NPT	40.0	23.5	36.0	32.0	24.0	0.30
	250	22	TES22L3/4 NPT	2.03.01.0313	WF-TEV22L3/4 NPT	2.17.01.0332	3/4 NPT	44.0	27.5	42.0	36.0	27.0	0.37
		28	TES28L1 NPT	2.03.01.0314	WF-TEV28L1 NPT	2.17.01.0333	1 NPT	47.0	30.5	48.0	41.0	36.0	0.54
		35	TES35L1 1/4 NPT	2.03.01.0315	WF-TEV35L1 1/4 NPT	2.17.01.0334	1 1/4 NPT	56.0	34.5	54.0	50.0	41.0	0.84
		42	TES42L1 1/2 NPT	2.03.01.0316	WF-TEV42L1 1/2 NPT	2.17.01.0335	1 1/2 NPT	63.0	40.0	61.0	60.0	50.0	1.24
S	630	6	TES06S1/4 NPT	2.03.01.0317	WF-TEV06S1/4 NPT	2.17.01.0336	1/4 NPT	31.0	16.0	26.0	17.0	12.0	0.09
		8	TES08S1/4 NPT	2.03.01.0318	WF-TEV08S1/4 NPT	2.17.01.0337	1/4 NPT	32.0	17.0	27.0	19.0	14.0	0.11
		10	TES10S3/8 NPT	2.03.01.0319	WF-TEV10S3/8 NPT	2.17.01.0338	3/8 NPT	34.0	17.5	28.0	22.0	17.0	0.16
		12	TES12S3/8 NPT	2.03.01.0320	WF-TEV12S3/8 NPT	2.17.01.0339	3/8 NPT	38.0	21.5	28.0	24.0	17.0	0.18
		14	TES14S1/2 NPT	2.03.01.0321	WF-TEV14S1/2 NPT	2.17.01.0340	1/2 NPT	40.0	22.0	33.0	27.0	19.0	0.24
		16	TES16S1/2 NPT	2.03.01.0322	WF-TEV16S1/2 NPT	2.17.01.0341	1/2 NPT	43.0	24.5	33.0	30.0	24.0	0.33
	400	20	TES20S3/4 NPT	2.03.01.0323	WF-TEV20S3/4 NPT	2.17.01.0342	3/4 NPT	48.0	26.5	42.0	36.0	27.0	0.40
		25	TES25S1 NPT	2.03.01.0324	WF-TEV25S1 NPT	2.17.01.0343	1 NPT	54.0	30.0	48.0	46.0	36.0	0.89
		30	TES30S1 1/4 NPT	2.03.01.0325	WF-TEV30S1 1/4 NPT	2.17.01.0344	1 1/4 NPT	62.0	35.5	54.0	50.0	41.0	1.23
		38	TES38S1 1/2 NPT	2.03.01.0326	WF-TEV38S1 1/2 NPT	2.17.01.0345	1 1/2 NPT	72.0	41.0	61.0	60.0	50.0	1.71

A

LES...M
WF-LEV...M



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- LEV22LM26	2.17. 01 .0346
1.4301 不锈钢, 304		WF- LEV22LM26 -SS	2.17. 02 .0346
1.4404 不锈钢, 316L		WF- LEV22LM26 -SU	2.17. 03 .0346

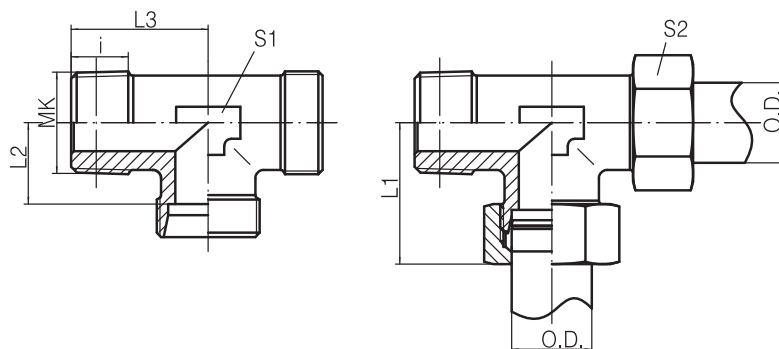
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	S1	S2	Weight kg 重量
L	250	22	LES22LM26	2.03.01.0327	WF-LEV22LM26	2.17.01.0346	M26X1.5	44.0	35.0	42.0	36.0	27.0	0.225
		28	LES28LM33	2.03.01.0328	WF-LEV28LM33	2.17.01.0347	M33X2	47.0	38.0	48.0	41.0	36.0	0.382
		35	LES35LM42	2.03.01.0329	WF-LEV35LM42	2.17.01.0348	M42X2	56.0	45.0	54.0	50.0	41.0	0.583
		42	LES42LM48	2.03.01.0330	WF-LEV42LM48	2.17.01.0349	M48X2	63.0	51.0	61.0	60.0	50.0	0.821
S	400	20	LES20SM27	2.03.01.0331	WF-LEV20SM27	2.17.01.0350	M27X2	48.0	37.0	42.0	36.0	27.0	0.264
		25	LES25SM33	2.03.01.0332	WF-LEV25SM33	2.17.01.0351	M33X2	54.0	42.0	48.0	46.0	36.0	0.497
		30	LES30SM42	2.03.01.0333	WF-LEV30SM42	2.17.01.0352	M42X2	62.0	49.0	54.0	50.0	41.0	0.744
		315	LES38SM48	2.03.01.0334	WF-LEV38SM48	2.17.01.0353	M48X2	72.0	57.0	61.0	60.0	50.0	1.111

Male Stud Run Tee
外螺纹支路三通接头



LES...MK
WF-LEV-MK

A

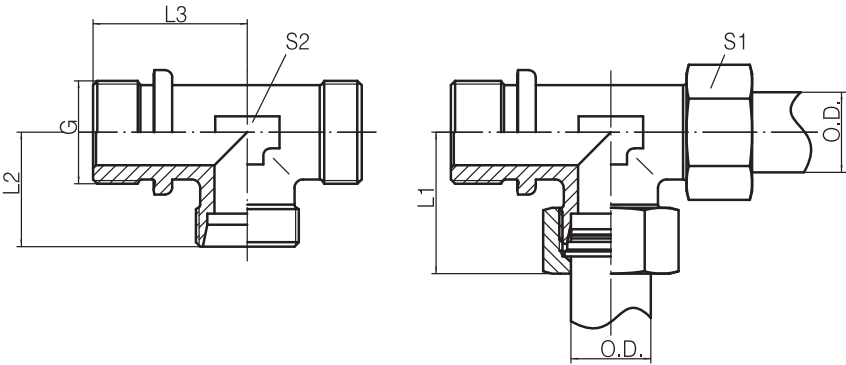


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF- LEV06LM10K	2.17. 01 .0354	
1.4301 不锈钢, 304	WF- LEV06LM10K SS	2.17. 02 .0354	
1.4404 不锈钢, 316L	WF- LEV06LM10K SU	2.17. 03 .0354	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus 订货号	Order Code								Weight kg 重量
L	315	6	LES06LM10K	2.03.01.0335	WF-LEV06LM10K	2.17.01.0354	M10X1K	27.0	12.0	20.0	8.0	12.0	14.0	0.038
		8	LES08LM12K	2.03.01.0336	WF-LEV08LM12K	2.17.01.0355	M12X1.5K	29.0	14.0	26.0	12.0	12.0	17.0	0.056
		10	LES10LM14K	2.03.01.0337	WF-LEV10LM14K	2.17.01.0356	M14X1.5K	30.0	15.0	27.0	12.0	14.0	19.0	0.047
		12	LES12LM16K	2.03.01.0338	WF-LEV12LM16K	2.17.01.0357	M16X1.5K	32.0	17.0	28.0	12.0	17.0	22.0	0.058
		15	LES15LM18K	2.03.01.0339	WF-LEV15LM18K	2.17.01.0358	M18X1.5K	36.0	21.0	32.0	12.0	19.0	27.0	0.098
		18	LES18LM22K	2.03.01.0340	WF-LEV18LM22K	2.17.01.0359	M22X1.5K	40.0	23.5	36.0	14.0	24.0	32.0	0.156
S	630	6	LES06SM12K	2.03.01.0341	WF-LEV06SM12K	2.17.01.0360	M12X1.5K	31.0	16.0	26.0	12.0	12.0	17.0	0.070
		8	LES08SM14K	2.03.01.0342	WF-LEV08SM14K	2.17.01.0361	M14X1.5K	32.0	17.0	27.0	12.0	14.0	19.0	0.066
		10	LES10SM16K	2.03.01.0343	WF-LEV10SM16K	2.17.01.0362	M16X1.5K	34.0	17.5	28.0	12.0	17.0	22.0	0.123
		12	LES12SM18K	2.03.01.0344	WF-LEV12SM18K	2.17.01.0363	M18X1.5K	38.0	21.5	28.0	12.0	17.0	24.0	0.169
		14	LES14SM20K	2.03.01.0345	WF-LEV14SM20K	2.17.01.0364	M20X1.5K	40.0	22.0	32.0	14.0	19.0	27.0	0.174
		400	LES16SM22K	2.03.01.0346	WF-LEV16SM22K	2.17.01.0365	M22X1.5K	43.0	24.5	32.0	14.0	24.0	30.0	0.178

A

LES...G
WF-LEV...G



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- LEV22LG 3/4 A	2.17. 01 .0366
1.4301 不锈钢，304		WF- LEV22LG 3/4 A- SS	2.17. 02 .0366
1.4404 不锈钢，316L		WF-LEV22LG 3/4 A- SU	2.17. 03 .0366

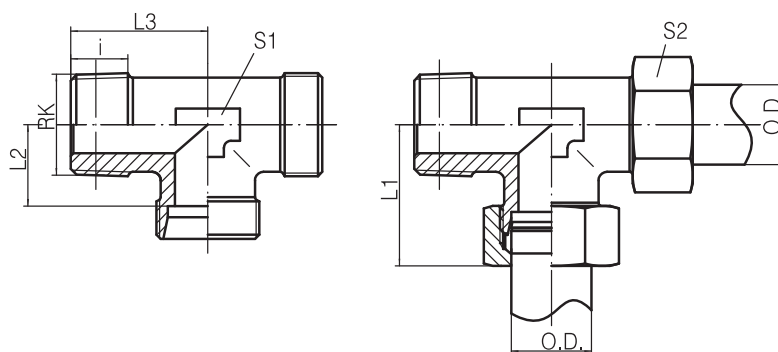
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	G	L1	L2	L3	S1	S2	Weight kg 重量
L	250	22	LES22LG 3/4 A	2.03.01.0347	WF-LEV22LG 3/4 A	2.17.01.0366	G 3/4 A	44.0	35.0	42.0	36.0	27.0	0.225
		28	LES28LG 1 A	2.03.01.0348	WF-LEV28LG 1 A	2.17.01.0367	G 1 A	47.0	38.0	48.0	41.0	36.0	0.358
		35	LES35LG 1 1/4 A	2.03.01.0349	WF-LEV35LG 1 1/4 A	2.17.01.0368	G 1 1/4 A	56.0	45.0	54.0	50.0	41.0	0.583
		42	LES42LG 1 1/2 A	2.03.01.0350	WF-LEV42LG 1 1/2 A	2.17.01.0369	G 1 1/2 A	63.0	51.0	61.0	60.0	50.0	0.821
S	400	20	LES20SG 3/4 A	2.03.01.0351	WF-LEV20SG 3/4 A	2.17.01.0370	G 3/4 A	48.0	37.0	42.0	36.0	27.0	0.259
		25	LES25SG 1 A	2.03.01.0352	WF-LEV25SG 1 A	2.17.01.0371	G 1 A	54.0	42.0	48.0	46.0	36.0	0.495
		30	LES30SG 1 1/4 A	2.03.01.0353	WF-LEV30SG 1 1/4 A	2.17.01.0372	G 1 1/4 A	62.0	49.0	54.0	50.0	41.0	0.744
		315	LES38SG 1 1/2 A	2.03.01.0354	WF-LEV38SG 1 1/2 A	2.17.01.0373	G 1 1/2 A	72.0	57.0	61.0	60.0	50.0	1.111

Male Stud Run Tee
外螺纹支路三通接头



LES...RK
WF-LEV...RK

A



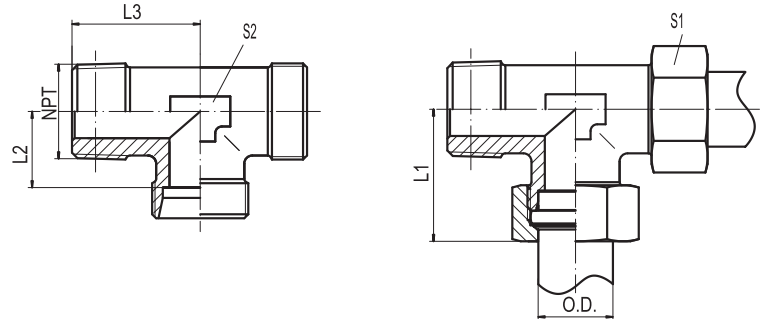
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	WF- LEV06L R 1/8K	2.17.01.0374
1.4301	不锈钢, 304	WF- LEV06L R 1/8K SS	2.17.02.0374
1.4404	不锈钢, 316L	WF- LEV06L R 1/8K SU	2.17.03.0374

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号									Weight kg 重量
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	RK	L1	L2	L3	i	S1	S2		
L	315	6	LES06L R 1/8K	2.03.01.0355	WF-LEV06L R 1/8K	2.17.01.0374	R 1/8K	27.0	12.0	20.0	8.0	12.0	14.0		0.040
		8	LES08L R 1/4K	2.03.01.0356	WF-LEV08L R 1/4K	2.17.01.0375	R 1/4K	29.0	14.0	26.0	12.0	12.0	17.0		0.057
		10	LES10L R 1/4K	2.03.01.0357	WF-LEV10L R 1/4K	2.17.01.0376	R 1/4K	30.0	15.0	27.0	12.0	14.0	19.0		0.050
		12	LES12L R 3/8K	2.03.01.0358	WF-LEV12L R 3/8K	2.17.01.0377	R 3/8K	32.0	17.0	28.0	12.0	17.0	22.0		0.060
		15	LES15L R 1/2K	2.03.01.0359	WF-LEV15L R 1/2K	2.17.01.0378	R 1/2K	36.0	21.0	34.0	14.0	19.0	27.0		0.115
		18	LES18L R 1/2K	2.03.01.0360	WF-LEV18L R 1/2K	2.17.01.0379	R 1/2K	40.0	23.5	36.0	14.0	24.0	32.0		0.145
S	630	6	LES06S R 1/4K	2.03.01.0361	WF-LEV06S R 1/4K	2.17.01.0380	R 1/4K	31.0	16.0	26.0	12.0	12.0	17.0		0.071
		8	LES08S R 1/4K	2.03.01.0362	WF-LEV08S R 1/4K	2.17.01.0381	R 1/4K	32.0	17.0	27.0	12.0	14.0	19.0		0.062
		10	LES10S R 3/8K	2.03.01.0363	WF-LEV10S R 3/8K	2.17.01.0382	R 3/8K	34.0	17.5	28.0	12.0	17.0	22.0		0.082
		12	LES12S R 3/8K	2.03.01.0364	WF-LEV12S R 3/8K	2.17.01.0383	R 3/8K	38.0	21.5	28.0	12.0	17.0	24.0		0.102
		14	LES14S R 1/2K	2.03.01.0365	WF-LEV14S R 1/2K	2.17.01.0384	R 1/2K	40.0	22.0	32.0	14.0	19.0	27.0		0.130
		400	LES16S R 1/2K	2.03.01.0366	WF-LEV16S R 1/2K	2.17.01.0385	R 1/2K	43.0	24.5	32.0	14.0	24.0	30.0		0.193

LES...NPT

WF-LEV...NPT

A



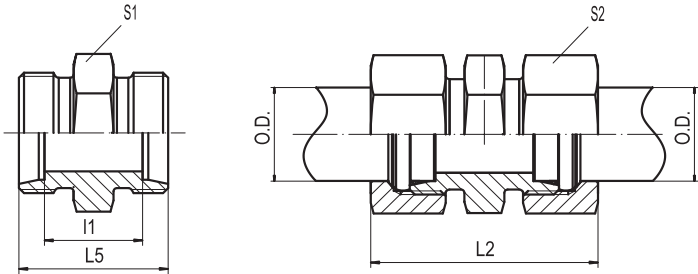
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF- LEV06L1/8 NPT	2.17. 01 .0386
1.4301 不锈钢, 304		WF- LEV06L1/8 NPT SS	2.17. 02 .0386
1.4404 不锈钢, 316L		WF- LEV0 6L1/8 NPT SU	2.17. 03 .0386

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	NPT	L1	L2	L3	S1	S2	Weight kg 重量
L	315	6	LES06L1/8 NPT	2.03.01.0367	WF-LEV06L1/8 NPT	2.17.01.0386	1/8 NPT	27.0	12.0	20.0	14.0	12.0	0.05
		8	LES08L1/4 NPT	2.03.01.0368	WF-LEV08L1/4 NPT	2.17.01.0387	1/4 NPT	29.0	14.0	26.0	17.0	12.0	0.08
		10	LES10L1/4 NPT	2.03.01.0369	WF-LEV10L1/4 NPT	2.17.01.0388	1/4 NPT	30.0	15.0	27.0	19.0	14.0	0.09
		12	LES12L3/8 NPT	2.03.01.0370	WF-LEV12L3/8 NPT	2.17.01.0389	3/8 NPT	32.0	17.0	28.0	22.0	17.0	0.12
		15	LES15L1/2 NPT	2.03.01.0371	WF-LEV15L1/2 NPT	2.17.01.0390	1/2 NPT	36.0	21.0	34.0	27.0	19.0	0.19
		18	LES18L1/2 NPT	2.03.01.0372	WF-LEV18L1/2 NPT	2.17.01.0391	1/2 NPT	40.0	23.5	36.0	32.0	24.0	0.19
	250	22	LES22L3/4 NPT	2.03.01.0373	WF-LEV22L3/4 NPT	2.17.01.0392	3/4 NPT	44.0	27.5	42.0	36.0	27.0	0.35
		28	LES28L1 NPT	2.03.01.0374	WF-LEV28L1 NPT	2.17.01.0393	1 NPT	47.0	30.5	48.0	41.0	36.0	0.45
		35	LES35L1 1/4 NPT	2.03.01.0375	WF-LEV35L1 1/4 NPT	2.17.01.0394	1 1/4 NPT	56.0	34.5	54.0	50.0	41.0	0.62
		42	LES42L1 1/2 NPT	2.03.01.0376	WF-LEV42L1 1/2 NPT	2.17.01.0395	1 1/2 NPT	63.0	40.0	61.0	60.0	50.0	0.92
S	630	6	LES06S1/4 NPT	2.03.01.0377	WF-LEV06S1/4 NPT	2.17.01.0396	1/4 NPT	31.0	16.0	26.0	17.0	12.0	0.10
		8	LES08S1/4 NPT	2.03.01.0378	WF-LEV08S1/4 NPT	2.17.01.0397	1/4 NPT	32.0	17.0	27.0	19.0	14.0	0.13
		10	LES10S3/8 NPT	2.03.01.0379	WF-LEV10S3/8 NPT	2.17.01.0398	3/8 NPT	34.0	17.5	28.0	22.0	17.0	0.17
		12	LES12S3/8 NPT	2.03.01.0380	WF-LEV12S3/8 NPT	2.17.01.0399	3/8 NPT	38.0	21.5	28.0	24.0	17.0	0.23
		14	LES14S1/2 NPT	2.03.01.0381	WF-LEV14S1/2 NPT	2.17.01.0400	1/2 NPT	40.0	22.0	34.0	27.0	19.0	0.24
	400	16	LES16S1/2 NPT	2.03.01.0382	WF-LEV16S1/2 NPT	2.17.01.0401	1/2 NPT	43.0	24.5	36.0	30.0	24.0	0.32
		20	LES20S3/4 NPT	2.03.01.0383	WF-LEV20S3/4 NPT	2.17.01.0402	3/4 NPT	48.0	26.5	42.0	36.0	27.0	0.45
		25	LES25S1 NPT	2.03.01.0384	WF-LEV25S1 NPT	2.17.01.0403	1 NPT	54.0	30.0	48.0	46.0	36.0	0.67
		30	LES30S1 1/4 NPT	2.03.01.0385	WF-LEV30S1 1/4 NPT	2.17.01.0404	1 1/4 NPT	62.0	35.5	54.0	50.0	41.0	0.89
	315	38	LES38S1 1/2 NPT	2.03.01.0386	WF-LEV38S1 1/2 NPT	2.17.01.0405	1 1/2 NPT	72.0	41.0	61.0	60.0	50.0	1.32

GS...

WF-GV...

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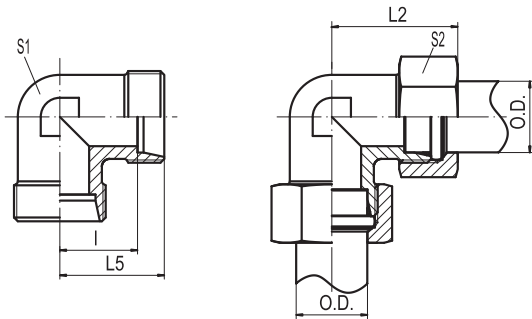
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	WF- GV06L	2.17.01.0406
1.4301	不锈钢, 304	WF- GV06L <i>SS</i>	2.17.02.0406
1.4404	不锈钢, 316L	WF- GV06L <i>SU</i>	2.17.03.0406

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code						Weight kg
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	L2	L5	L1	S1	S2	重量
L	315	6	GS06L	2.03.01.0387	WF-GV06L	2.17.01.0406	38.0	24.0	10.0	12.0	14.0	0.012
		8	GS08L	2.03.01.0388	WF-GV08L	2.17.01.0407	40.0	25.0	11.0	14.0	17.0	0.016
		10	GS10L	2.03.01.0389	WF-GV10L	2.17.01.0408	42.0	27.0	13.0	17.0	19.0	0.023
		12	GS12L	2.03.01.0390	WF-GV12L	2.17.01.0409	43.0	28.0	14.0	19.0	22.0	0.028
		15	GS15L	2.03.01.0391	WF-GV15L	2.17.01.0410	46.0	30.0	16.0	24.0	27.0	0.051
		18	GS18L	2.03.01.0392	WF-GV18L	2.17.01.0411	48.0	31.0	16.0	27.0	32.0	0.069
	250	22	GS22L	2.03.01.0393	WF-GV22L	2.17.01.0412	52.0	35.0	20.0	32.0	36.0	0.090
		28	GS28L	2.03.01.0394	WF-GV28L	2.17.01.0413	54.0	36.0	21.0	41.0	41.0	0.137
		35	GS35L	2.03.01.0395	WF-GV35L	2.17.01.0414	63.0	41.0	20.0	46.0	50.0	0.214
		42	GS42L	2.03.01.0396	WF-GV42L	2.17.01.0415	66.0	43.0	21.0	55.0	60.0	0.296
S	630	6	GS06S	2.03.01.0397	WF-GV06S	2.17.01.0416	45.0	30.0	16.0	14.0	17.0	0.026
		8	GS08S	2.03.01.0398	WF-GV08S	2.17.01.0417	47.0	32.0	18.0	17.0	19.0	0.037
		10	GS10S	2.03.01.0399	WF-GV10S	2.17.01.0418	49.0	32.0	17.0	19.0	22.0	0.044
		12	GS12S	2.03.01.0400	WF-GV12S	2.17.01.0419	51.0	34.0	19.0	22.0	24.0	0.060
		14	GS14S	2.03.01.0401	WF-GV14S	2.17.01.0420	57.0	38.0	22.0	24.0	27.0	0.077
		16	GS16S	2.03.01.0402	WF-GV16S	2.17.01.0421	57.0	38.0	21.0	27.0	30.0	0.090
	400	20	GS20S	2.03.01.0403	WF-GV20S	2.17.01.0422	66.0	44.0	23.0	32.0	36.0	0.143
		25	GS25S	2.03.01.0404	WF-GV25S	2.17.01.0423	74.0	50.0	26.0	41.0	46.0	0.251
		30	GS30S	2.03.01.0405	WF-GV30S	2.17.01.0424	80.0	54.0	27.0	46.0	50.0	0.330
	315	38	GS38S	2.03.01.0406	WF-GV38S	2.17.01.0425	90.0	61.0	29.0	55.0	60.0	0.545

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WS...

WF-WV...



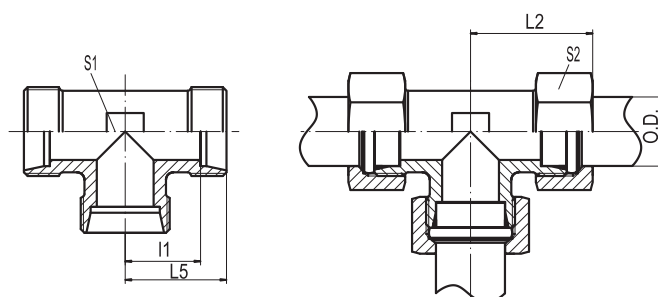
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- WV06L	2.17. 01 .0426
1.4301 不锈钢，304		WF- WV06L -SS	2.17. 02 .0426
1.4404 不锈钢，316L		WF- WV06L -SU	2.17. 03 .0426

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	L2	L5	I	S1	S2	Weight kg 重量
L	315	6	WS06L	2.03.01.0425	WF-WV06L	2.17.01.0426	27.0	19.0	12.0	12.0	14.0	0.029
		8	WS08L	2.03.01.0426	WF-WV08L	2.17.01.0427	29.0	21.0	14.0	12.0	17.0	0.043
		10	WS10L	2.03.01.0427	WF-WV10L	2.17.01.0428	30.0	22.0	15.0	14.0	19.0	0.054
		12	WS12L	2.03.01.0428	WF-WV12L	2.17.01.0429	32.0	24.0	17.0	19.0	22.0	0.080
		15	WS15L	2.03.01.0429	WF-WV15L	2.17.01.0430	36.0	28.0	21.0	19.0	27.0	0.081
		18	WS18L	2.03.01.0430	WF-WV18L	2.17.01.0431	40.0	31.0	23.5	24.0	32.0	0.140
	250	22	WS22L	2.03.01.0431	WF-WV22L	2.17.01.0432	44.0	35.0	27.5	27.0	36.0	0.178
		28	WS28L	2.03.01.0432	WF-WV28L	2.17.01.0433	47.0	38.0	30.5	36.0	41.0	0.340
		35	WS35L	2.03.01.0433	WF-WV35L	2.17.01.0434	56.0	45.0	34.5	41.0	50.0	0.458
		42	WS42L	2.03.01.0434	WF-WV42L	2.17.01.0435	63.0	51.0	40.0	50.0	60.0	0.776
S	630	6	WS06S	2.03.01.0435	WF-WV06S	2.17.01.0436	31.0	23.0	16.0	12.0	17.0	0.052
		8	WS08S	2.03.01.0436	WF-WV08S	2.17.01.0437	32.0	24.0	17.0	14.0	19.0	0.074
		10	WS10S	2.03.01.0437	WF-WV10S	2.17.01.0438	34.0	25.0	17.5	19.0	22.0	0.097
		12	WS12S	2.03.01.0438	WF-WV12S	2.17.01.0439	38.0	29.0	21.5	17.0	24.0	0.137
		14	WS14S	2.03.01.0439	WF-WV14S	2.17.01.0440	40.0	30.0	22.0	19.0	27.0	0.145
	400	16	WS16S	2.03.01.0440	WF-WV16S	2.17.01.0441	43.0	33.0	24.5	24.0	30.0	0.162
		20	WS20S	2.03.01.0441	WF-WV20S	2.17.01.0442	48.0	37.0	26.5	27.0	36.0	0.221
		25	WS25S	2.03.01.0442	WF-WV25S	2.17.01.0443	54.0	42.0	30.0	36.0	46.0	0.424
		30	WS30S	2.03.01.0443	WF-WV30S	2.17.01.0444	62.0	49.0	35.5	41.0	50.0	0.603
	315	38	WS38S	2.03.01.0444	WF-WV38S	2.17.01.0445	72.0	57.0	41.0	50.0	60.0	1.010

TS...

WF-TV...

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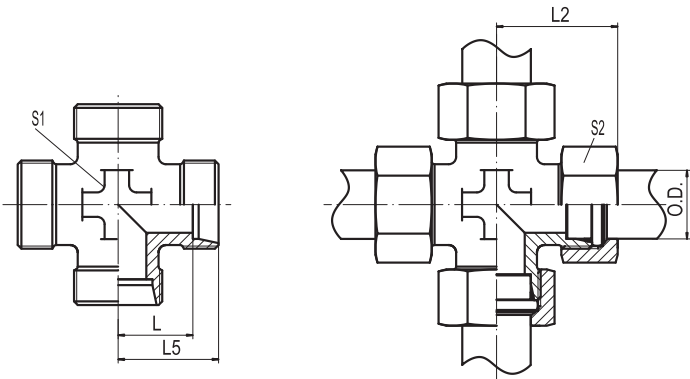


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF- TV06L	2.17. 01 .0446
1.4301 不锈钢, 304		WF-TV06L- SS	2.17. 02 .0446
1.4404 不锈钢, 316L		WF- TV06L- SU	2.17. 03 .0446

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L2	L5	I1	S1	S2	Weight kg 重量
L	315	6	TS06L	2.03.01.0445	WF-TV06L	2.17.01.0446	27.0	19.0	12.0	12.0	14.0	0.037
		8	TS08L	2.03.01.0446	WF-TV08L	2.17.01.0447	29.0	21.0	14.0	12.0	17.0	0.053
		10	TS10L	2.03.01.0447	WF-TV10L	2.17.01.0448	30.0	22.0	15.0	14.0	19.0	0.048
		12	TS12L	2.03.01.0448	WF-TV12L	2.17.01.0449	32.0	24.0	17.0	17.0	22.0	0.065
		15	TS15L	2.03.01.0449	WF-TV15L	2.17.01.0450	36.0	28.0	21.0	19.0	27.0	0.106
		18	TS18L	2.03.01.0450	WF-TV18L	2.17.01.0451	40.0	31.0	23.5	24.0	32.0	0.179
	250	22	TS22L	2.03.01.0451	WF-TV22L	2.17.01.0452	44.0	35.0	27.5	27.0	36.0	0.225
		28	TS28L	2.03.01.0452	WF-TV28L	2.17.01.0453	47.0	38.0	30.5	36.0	41.0	0.396
		35	TS35L	2.03.01.0453	WF-TV35L	2.17.01.0454	56.0	45.0	34.5	41.0	50.0	0.567
		42	TS42L	2.03.01.0454	WF-TV42L	2.17.01.0455	63.0	51.0	40.0	50.0	60.0	0.905
S	630	6	TS06S	2.03.01.0455	WF-TV06S	2.17.01.0456	31.0	23.0	16.0	12.0	17.0	0.068
		8	TS08S	2.03.01.0456	WF-TV08S	2.17.01.0457	32.0	24.0	17.0	14.0	19.0	0.070
		10	TS10S	2.03.01.0457	WF-TV10S	2.17.01.0458	34.0	25.0	17.5	17.0	22.0	0.091
		12	TS12S	2.03.01.0458	WF-TV12S	2.17.01.0459	38.0	29.0	21.5	17.0	24.0	0.117
		14	TS14S	2.03.01.0459	WF-TV14S	2.17.01.0460	40.0	30.0	22.0	19.0	27.0	0.136
	400	16	TS16S	2.03.01.0460	WF-TV16S	2.17.01.0461	43.0	33.0	24.5	24.0	30.0	0.202
		20	TS20S	2.03.01.0461	WF-TV20S	2.17.01.0462	48.0	37.0	26.5	27.0	36.0	0.289
		25	TS25S	2.03.01.0462	WF-TV25S	2.17.01.0463	54.0	42.0	30.0	36.0	46.0	0.545
		30	TS30S	2.03.01.0463	WF-TV30S	2.17.01.0464	62.0	49.0	35.5	41.0	50.0	0.758
	315	38	TS38S	2.03.01.0464	WF-TV38S	2.17.01.0465	72.0	57.0	41.0	50.0	60.0	1.264

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KS...
WF-KV...

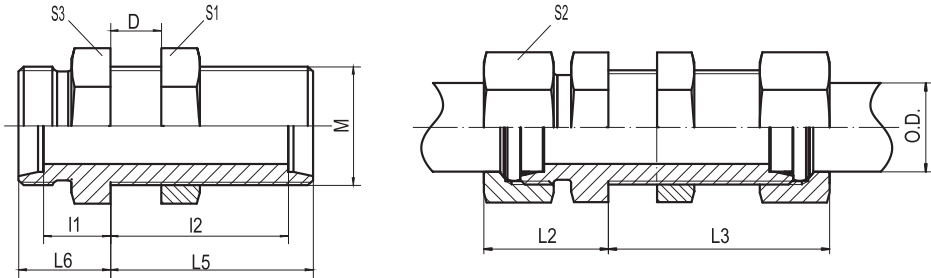


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- KV06L	2.17.01.0466
1.4301 不锈钢，304		WF-KV06L SS	2.17.02.0466
1.4404 不锈钢，316L		WF- KV06L SU	2.17.03.0466

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L2	L5	L	S1	S2	Weight kg 重量
L	315	6	KS06L	2.03.01.0484	WF-KV06L	2.17.01.0466	27.0	19.0	12.0	12.0	14.0	0.035
		8	KS08L	2.03.01.0485	WF-KV08L	2.17.01.0467	29.0	21.0	14.0	12.0	17.0	0.040
		10	KS10L	2.03.01.0486	WF-KV10L	2.17.01.0468	30.0	22.0	15.0	14.0	19.0	0.052
		12	KS12L	2.03.01.0487	WF-KV12L	2.17.01.0469	32.0	24.0	17.0	17.0	22.0	0.069
		15	KS15L	2.03.01.0488	WF-KV15L	2.17.01.0470	36.0	28.0	21.0	19.0	27.0	0.130
		18	KS18L	2.03.01.0489	WF-KV18L	2.17.01.0471	40.0	31.0	23.5	24.0	32.0	0.188
	250	22	KS22L	2.03.01.0490	WF-KV22L	2.17.01.0472	44.0	35.0	27.5	27.0	36.0	0.251
		28	KS28L	2.03.01.0491	WF-KV28L	2.17.01.0473	47.0	38.0	30.5	36.0	41.0	0.392
		35	KS35L	2.03.01.0492	WF-KV35L	2.17.01.0474	56.0	45.0	34.5	41.0	50.0	0.618
		42	KS42L	2.03.01.0493	WF-KV42L	2.17.01.0475	63.0	51.0	40.0	50.0	60.0	0.905
S	630	6	KS06S	2.03.01.0494	WF-KV06S	2.17.01.0476	31.0	23.0	16.0	12.0	17.0	0.058
		8	KS08S	2.03.01.0495	WF-KV08S	2.17.01.0477	32.0	24.0	17.0	14.0	19.0	0.082
		10	KS10S	2.03.01.0496	WF-KV10S	2.17.01.0478	34.0	25.0	17.5	17.0	22.0	0.097
		12	KS12S	2.03.01.0497	WF-KV12S	2.17.01.0479	38.0	29.0	21.5	17.0	24.0	0.146
		14	KS14S	2.03.01.0498	WF-KV14S	2.17.01.0480	40.0	30.0	22.0	19.0	27.0	0.176
	400	16	KS16S	2.03.01.0499	WF-KV16S	2.17.01.0481	43.0	33.0	24.5	24.0	30.0	0.220
		20	KS20S	2.03.01.0500	WF-KV20S	2.17.01.0482	48.0	37.0	26.5	27.0	36.0	0.339
		25	KS25S	2.03.01.0501	WF-KV25S	2.17.01.0483	54.0	42.0	30.0	36.0	46.0	0.576
		30	KS30S	2.03.01.0502	WF-KV30S	2.17.01.0484	62.0	49.0	35.5	41.0	50.0	0.843
	315	38	KS38S	2.03.01.0503	WF-KV38S	2.17.01.0485	72.0	57.0	41.0	50.0	60.0	1.350

GSS...

WF-GSV...



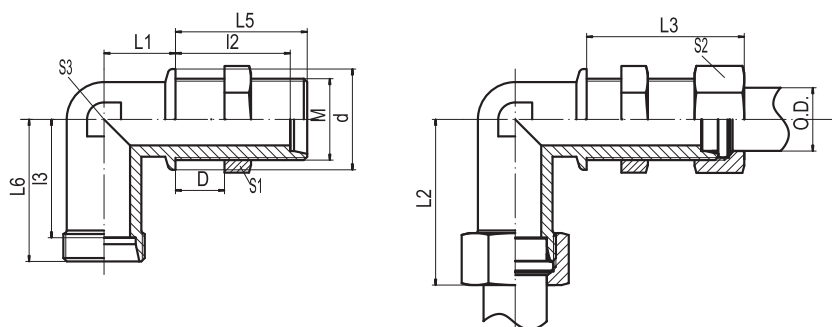
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Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF- GSV06L	2.17.01.0486	
1.4301 不锈钢, 304	WF-GSV06L SS	2.17.02.0486	
1.4404 不锈钢, 316L	WF- GSV06L SU	2.17.03.0486	

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号														Weight kg 重量
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	M	D min.	D max.	L2	L3	L5	L6	I1	I2	S1	S2	S3	重量	
L	315	6	GSS06L	2.03.01.0504	WF-GSV06L	2.17.01.0486	M12X1.5	4.0	16.0	22.0	42.0	34.0	14.0	7.0	27.0	17.0	14.0	17.0	0.039	
		8	GSS08L	2.03.01.0505	WF-GSV08L	2.17.01.0487	M14X1.5	4.0	16.0	23.0	42.0	34.0	15.0	8.0	27.0	19.0	17.0	19.0	0.050	
		10	GSS10L	2.03.01.0506	WF-GSV10L	2.17.01.0488	M16X1.5	4.0	16.0	25.0	43.0	35.0	17.0	10.0	28.0	22.0	19.0	22.0	0.067	
		12	GSS12L	2.03.01.0507	WF-GSV12L	2.17.01.0489	M18X1.5	4.0	16.0	25.0	44.0	36.0	17.0	10.0	29.0	24.0	22.0	24.0	0.078	
		15	GSS15L	2.03.01.0508	WF-GSV15L	2.17.01.0490	M22X1.5	4.0	16.0	27.0	46.0	38.0	19.0	12.0	31.0	30.0	27.0	27.0	0.128	
		18	GSS18L	2.03.01.0509	WF-GSV18L	2.17.01.0491	M26X1.5	4.0	16.0	30.0	49.0	40.0	21.0	13.5	32.5	36.0	32.0	32.0	0.198	
	250	22	GSS22L	2.03.01.0510	WF-GSV22L	2.17.01.0492	M30X2	5.0	16.0	33.0	51.0	42.0	24.0	16.5	34.5	41.0	36.0	36.0	0.254	
		28	GSS28L	2.03.01.0511	WF-GSV28L	2.17.01.0493	M36X2	5.0	16.0	35.0	52.0	43.0	26.0	18.5	35.5	46.0	41.0	41.0	0.335	
		35	GSS35L	2.03.01.0512	WF-GSV35L	2.17.01.0494	M45X2	5.0	16.0	40.0	58.0	47.0	29.0	18.5	36.5	55.0	50.0	50.0	0.546	
		42	GSS42L	2.03.01.0513	WF-GSV42L	2.17.01.0495	M52X2	5.0	16.0	42.0	59.0	47.0	30.0	19.0	36.0	65.0	60.0	60.0	0.758	
S	630	6	GSS06S	2.03.01.0514	WF-GSV06S	2.17.01.0496	M14X1.5	4.0	16.0	27.0	44.0	36.0	19.0	12.0	29.0	19.0	17.0	19.0	0.065	
		8	GSS08S	2.03.01.0515	WF-GSV08S	2.17.01.0497	M16X1.5	4.0	16.0	28.0	44.0	36.0	20.0	13.0	29.0	22.0	19.0	22.0	0.087	
		10	GSS10S	2.03.01.0516	WF-GSV10S	2.17.01.0498	M18X1.5	4.0	16.0	31.0	46.0	37.0	22.0	14.5	29.5	24.0	22.0	24.0	0.112	
		12	GSS12S	2.03.01.0517	WF-GSV12S	2.17.01.0499	M20X1.5	4.0	16.0	31.0	47.0	38.0	22.0	14.5	30.5	27.0	24.0	27.0	0.141	
		14	GSS14S	2.03.01.0518	WF-GSV14S	2.17.01.0500	M22X1.5	4.0	16.0	35.0	50.0	40.0	25.0	17.0	32.0	30.0	27.0	30.0	0.180	
		16	GSS16S	2.03.01.0519	WF-GSV16S	2.17.01.0501	M24X2	4.0	16.0	35.0	50.0	40.0	25.0	16.5	31.5	32.0	30.0	32.0	0.201	
	400	20	GSS20S	2.03.01.0520	WF-GSV20S	2.17.01.0502	M30X2	5.0	16.0	39.0	55.0	44.0	28.0	17.5	33.5	41.0	36.0	41.0	0.462	
		25	GSS25S	2.03.01.0521	WF-GSV25S	2.17.01.0503	M36X2	5.0	16.0	44.0	59.0	47.0	32.0	20.0	35.0	46.0	46.0	46.0	0.492	
		30	GSS30S	2.03.01.0522	WF-GSV30S	2.17.01.0504	M42X2	5.0	16.0	48.0	64.0	51.0	35.0	21.5	37.5	50.0	50.0	50.0	0.631	
		315	38	GSS38S	2.03.01.0523	WF-GSV38S	2.17.01.0505	M52X2	5.0	16.0	53.0	68.0	53.0	38.0	22.0	37.0	65.0	60.0	65.0	1.083

WF-WSV...

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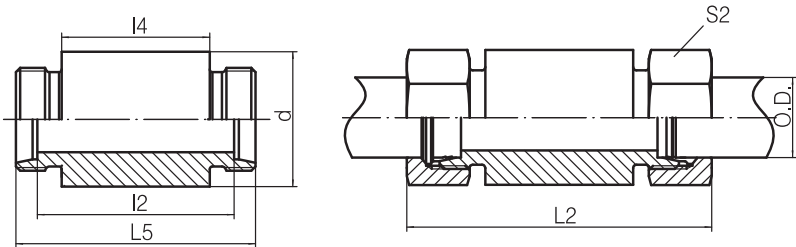


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	WF- WSV06L	2.17. <i>01</i> .0506
1.4301	不锈钢, 304	WF-WSV06L- <i>SS</i>	2.17. <i>02</i> .0506
1.4404	不锈钢, 316L	WF- WSV06L- <i>SU</i>	2.17. <i>03</i> .0506

Series	W.P.	Tube O.D.	Only Body	Order Code	Walform plus	Order Code																Weight		
	Bar		Type		Type		D	D																kg
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	M	min.	max.	L1	L2	L3	L5	L6	I2	I3	d	S1	S2	S3	重量			
L	315	6	WSS06L	2.03.01.0524	WF-WSV06L	2.17.01.0506	M12X1.5	4.0	16.0	14.0	27.0	42.0	34.0	19.0	27.0	12.0	17.0	17.0	14.0	12.0	0.051			
		8	WSS08L	2.03.01.0525	WF-WSV08L	2.17.01.0507	M14X1.5	4.0	16.0	17.0	29.0	42.0	34.0	21.0	27.0	14.0	19.0	19.0	17.0	12.0	0.061			
		10	WSS10L	2.03.01.0526	WF-WSV10L	2.17.01.0508	M16X1.5	4.0	16.0	18.0	30.0	43.0	35.0	22.0	28.0	15.0	22.0	22.0	19.0	14.0	0.078			
		12	WSS12L	2.03.01.0527	WF-WSV12L	2.17.01.0509	M18X1.5	4.0	16.0	20.0	32.0	44.0	36.0	24.0	29.0	17.0	24.0	24.0	22.0	17.0	0.085			
		15	WSS15L	2.03.01.0528	WF-WSV15L	2.17.01.0510	M22X1.5	4.0	16.0	23.0	36.0	46.0	38.0	28.0	31.0	21.0	27.0	30.0	27.0	19.0	0.150			
		18	WSS18L	2.03.01.0529	WF-WSV18L	2.17.01.0511	M26X1.5	4.0	16.0	24.0	40.0	49.0	40.0	31.0	32.5	23.5	32.0	36.0	32.0	24.0	0.238			
	250	22	WSS22L	2.03.01.0530	WF-WSV22L	2.17.01.0512	M30X2	5.0	16.0	30.0	44.0	51.0	42.0	35.0	34.5	27.5	36.0	41.0	36.0	27.0	0.327			
		28	WSS28L	2.03.01.0531	WF-WSV28L	2.17.01.0513	M36X2	5.0	16.0	34.0	47.0	52.0	43.0	38.0	35.5	30.5	42.0	46.0	41.0	36.0	0.482			
		35	WSS35L	2.03.01.0532	WF-WSV35L	2.17.01.0514	M45X2	5.0	16.0	39.0	56.0	58.0	47.0	45.0	36.5	34.5	50.0	55.0	50.0	41.0	0.729			
		42	WSS42L	2.03.01.0533	WF-WSV42L	2.17.01.0515	M52X2	5.0	16.0	43.0	63.0	59.0	47.0	51.0	36.0	40.0	60.0	65.0	60.0	50.0	1.091			
S	630	6	WSS06S	2.03.01.0534	WF-WSV06S	2.17.01.0516	M14X1.5	4.0	16.0	17.0	31.0	44.0	36.0	23.0	29.0	16.0	19.0	19.0	17.0	12.0	0.072			
		8	WSS08S	2.03.01.0535	WF-WSV08S	2.17.01.0517	M16X1.5	4.0	16.0	18.0	32.0	44.0	36.0	24.0	29.0	17.0	22.0	22.0	19.0	14.0	0.099			
		10	WSS10S	2.03.01.0536	WF-WSV10S	2.17.01.0518	M18X1.5	4.0	16.0	20.0	34.0	46.0	37.0	25.0	29.5	17.5	24.0	24.0	22.0	17.0	0.128			
		12	WSS12S	2.03.01.0537	WF-WSV12S	2.17.01.0519	M20X1.5	4.0	16.0	21.0	38.0	47.0	38.0	29.0	30.5	21.5	27.0	27.0	24.0	17.0	0.168			
		14	WSS14S	2.03.01.0538	WF-WSV14S	2.17.01.0520	M22X1.5	4.0	16.0	23.0	40.0	50.0	40.0	30.0	32.0	22.0	27.0	30.0	27.0	19.0	0.194			
	400	16	WSS16S	2.03.01.0539	WF-WSV16S	2.17.01.0521	M24X2	4.0	16.0	24.0	43.0	50.0	40.0	33.0	31.5	24.5	30.0	32.0	30.0	24.0	0.249			
		20	WSS20S	2.03.01.0540	WF-WSV20S	2.17.01.0522	M30X2	5.0	16.0	30.0	48.0	55.0	44.0	37.0	33.5	26.5	36.0	41.0	36.0	27.0	0.390			
		25	WSS25S	2.03.01.0541	WF-WSV25S	2.17.01.0523	M36X2	5.0	16.0	34.0	54.0	59.0	47.0	42.0	35.0	30.0	42.0	46.0	46.0	36.0	0.618			
		30	WSS30S	2.03.01.0542	WF-WSV30S	2.17.01.0524	M42X2	5.0	16.0	39.0	62.0	64.0	51.0	49.0	37.5	35.5	50.0	50.0	50.0	41.0	0.889			
	315	38	WSS38S	2.03.01.0543	WF-WSV38S	2.17.01.0525	M52X2	5.0	16.0	43.0	72.0	68.0	53.0	57.0	37.0	41.0	60.0	65.0	60.0	50.0	1.337			

ESS...

WF-ESV...

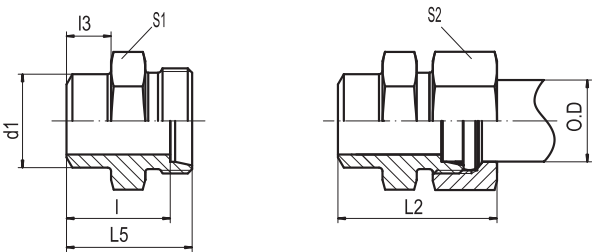


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, phosphorization 碳钢, 磷化	WF-ESV06L	2.17.01.0526	
1.4301 不锈钢, 304	WF-ESV06L-SS	2.17.02.0526	
1.4404 不锈钢, 316L	WF-ESV06L-SU	2.17.03.0526	

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code							Weight kg
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	L2	L5	I2	I4	d	S2	重量
L	315	6	ESS06L	2.03.01.0544	WF-ESV06L	2.17.01.0526	85.0	70.0	56.0	50.0	18.0	14.0	0.103
		8	ESS08L	2.03.01.0545	WF-ESV08L	2.17.01.0527	85.0	70.0	56.0	50.0	20.0	17.0	0.121
		10	ESS10L	2.03.01.0546	WF-ESV10L	2.17.01.0528	87.0	72.0	58.0	50.0	22.0	19.0	0.142
		12	ESS12L	2.03.01.0547	WF-ESV12L	2.17.01.0529	87.0	72.0	58.0	50.0	25.0	22.0	0.176
		15	ESS15L	2.03.01.0548	WF-ESV15L	2.17.01.0530	100.0	84.0	70.0	60.0	28.0	27.0	0.262
		18	ESS18L	2.03.01.0549	WF-ESV18L	2.17.01.0531	101.0	84.0	69.0	60.0	32.0	32.0	0.333
	250	22	ESS22L	2.03.01.0550	WF-ESV22L	2.17.01.0532	105.0	88.0	73.0	60.0	36.0	36.0	0.394
		28	ESS28L	2.03.01.0551	WF-ESV28L	2.17.01.0533	106.0	88.0	73.0	60.0	40.0	41.0	0.448
		35	ESS35L	2.03.01.0552	WF-ESV35L	2.17.01.0534	114.0	92.0	71.0	60.0	50.0	50.0	0.713
		42	ESS42L	2.03.01.0553	WF-ESV42L	2.17.01.0535	115.0	92.0	70.0	60.0	60.0	60.0	0.997
S	630	6	ESS06S	2.03.01.0554	WF-ESV06S	2.17.01.0536	89.0	74.0	60.0	50.0	20.0	17.0	0.135
		8	ESS08S	2.03.01.0555	WF-ESV08S	2.17.01.0537	89.0	74.0	60.0	50.0	22.0	19.0	0.163
		10	ESS10S	2.03.01.0556	WF-ESV10S	2.17.01.0538	91.0	74.0	59.0	50.0	25.0	22.0	0.201
		12	ESS12S	2.03.01.0557	WF-ESV12S	2.17.01.0539	91.0	74.0	59.0	50.0	28.0	24.0	0.249
		14	ESS14S	2.03.01.0558	WF-ESV14S	2.17.01.0540	107.0	88.0	72.0	60.0	30.0	27.0	0.337
		16	ESS16S	2.03.01.0559	WF-ESV16S	2.17.01.0541	107.0	88.0	71.0	60.0	35.0	30.0	0.441
	400	20	ESS20S	2.03.01.0560	WF-ESV20S	2.17.01.0542	114.0	92.0	71.0	60.0	38.0	36.0	0.509
		25	ESS25S	2.03.01.0561	WF-ESV25S	2.17.01.0543	120.0	96.0	72.0	60.0	45.0	46.0	0.720
		30	ESS30S	2.03.01.0562	WF-ESV30S	2.17.01.0544	126.0	100.0	73.0	60.0	50.0	50.0	0.873
	315	38	ESS38S	2.03.01.0563	WF-ESV38S	2.17.01.0545	133.0	104.0	72.0	60.0	60.0	60.0	1.248

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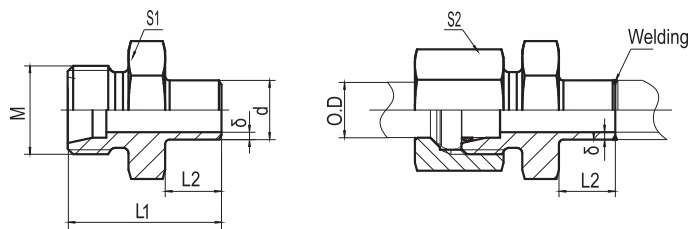


Order Example 订货示例		
Material 材质	Example 示例	Order Code 订货号
Steel , phosphorization 碳钢，磷化	WF- ASV06L	2.17.01.0546
1.4301 不锈钢，304	WF-ASV06L- SS	2.17.02.0546
1.4404 不锈钢，316L	WF-ASV06L- SU	2.17.03.0546

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L2	L5	I	I3	d1	S1	S2	Weight kg 重量
L	315	6	ASS06L	2.03.01.0564	WF-ASV06L	2.17.01.0546	29.0	21.0	14.0	7.0	10.0	12.0	14.0	0.011
		8	ASS08L	2.03.01.0565	WF-ASV08L	2.17.01.0547	31.0	23.0	16.0	8.0	12.0	14.0	17.0	0.015
		10	ASS10L	2.03.01.0566	WF-ASV10L	2.17.01.0548	33.0	25.0	18.0	8.0	14.0	17.0	19.0	0.022
		12	ASS12L	2.03.01.0567	WF-ASV12L	2.17.01.0549	33.0	25.0	18.0	8.0	16.0	19.0	22.0	0.025
		15	ASS15L	2.03.01.0568	WF-ASV15L	2.17.01.0550	37.0	29.0	22.0	10.0	19.0	22.0	27.0	0.044
		18	ASS18L	2.03.01.0569	WF-ASV18L	2.17.01.0551	40.0	31.0	23.5	10.0	22.0	27.0	32.0	0.067
	250	22	ASS22L	2.03.01.0570	WF-ASV22L	2.17.01.0552	45.0	36.0	28.5	12.0	27.0	32.0	36.0	0.098
		28	ASS28L	2.03.01.0571	WF-ASV28L	2.17.01.0553	47.0	38.0	30.5	12.0	32.0	41.0	41.0	0.165
		35	ASS35L	2.03.01.0572	WF-ASV35L	2.17.01.0554	54.0	43.0	32.5	14.0	40.0	46.0	50.0	0.232
		42	ASS42L	2.03.01.0573	WF-ASV42L	2.17.01.0555	58.0	46.0	35.0	16.0	46.0	55.0	60.0	0.342
S	630	6	ASS06S	2.03.01.0574	WF-ASV06S	2.17.01.0556	34.0	26.0	19.0	7.0	11.0	14.0	17.0	0.021
		8	ASS08S	2.03.01.0575	WF-ASV08S	2.17.01.0557	36.0	28.0	21.0	8.0	13.0	17.0	19.0	0.031
		10	ASS10S	2.03.01.0576	WF-ASV10S	2.17.01.0558	39.0	30.0	22.5	8.0	15.0	19.0	22.0	0.041
		12	ASS12S	2.03.01.0577	WF-ASV12S	2.17.01.0559	41.0	32.0	24.5	10.0	17.0	22.0	24.0	0.093
		14	ASS14S	2.03.01.0578	WF-ASV14S	2.17.01.0560	45.0	35.0	27.0	10.0	19.0	24.0	27.0	0.055
	400	16	ASS16S	2.03.01.0579	WF-ASV16S	2.17.01.0561	45.0	35.0	26.5	10.0	21.0	27.0	30.0	0.082
		20	ASS20S	2.03.01.0580	WF-ASV20S	2.17.01.0562	51.0	40.0	29.5	12.0	26.0	32.0	36.0	0.131
		25	ASS25S	2.03.01.0581	WF-ASV25S	2.17.01.0563	56.0	44.0	32.0	12.0	31.0	41.0	46.0	0.219
		30	ASS30S	2.03.01.0582	WF-ASV30S	2.17.01.0564	62.0	49.0	35.5	14.0	36.0	46.0	50.0	0.297
	315	38	ASS38S	2.03.01.0583	WF-ASV38S	2.17.01.0565	69.0	54.0	38.0	16.0	44.0	55.0	60.0	0.448

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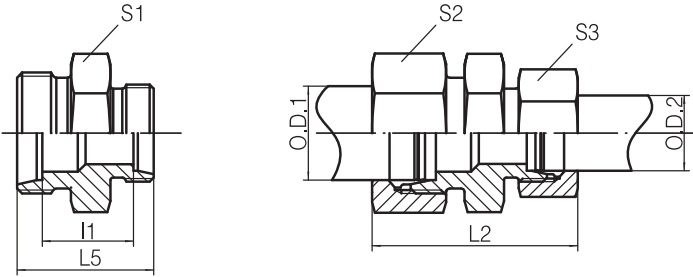


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF- AHV10X1.0S	2.17.01.1265	
1.4301 不锈钢, 304	WF- AHV10X1.0S -SS	2.17.02.1265	
1.4404 不锈钢, 316L	WF- AHV10X1.0S -SU	2.17.03.1265	

W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	M	L1	L2	S1	S2	d	Weight kg 重量
249	10	AHS10X1.0S	2.03.01.3081	WF-AHV10X1.0S	2.17.01.1265	M18X1.5	58.0	10.0	19.0	22.0	10.0	0.075
358	10	AHS10X1.5S	2.03.01.3082	WF-AHV10X1.5S	2.17.01.1266	M18X1.5	58.0	10.0	19.0	22.0	10.0	0.081
460	10	AHS10X2.0S	2.03.01.3083	WF-AHV10X2.0S	2.17.01.1267	M18X1.5	58.0	10.0	19.0	22.0	10.0	0.086
305	12	AHS12X1.5S	2.03.01.3084	WF-AHV12X1.5S	2.17.01.1268	M20X1.5	63.0	15.0	22.0	24.0	12.0	0.106
393	12	AHS12X2.0S	2.03.01.3085	WF-AHV12X2.0S	2.17.01.1269	M20X1.5	63.0	15.0	22.0	24.0	12.0	0.107
476	12	AHS12X2.5S	2.03.01.3086	WF-AHV12X2.5S	2.17.01.1270	M20X1.5	63.0	15.0	22.0	24.0	12.0	0.109
234	16	AHS16X1.5S	2.03.01.3087	WF-AHV16X1.5S	2.17.01.1271	M24X1.5	73.5	16.5	27.0	30.0	16.0	0.166
305	16	AHS16X2.0S	2.03.01.3088	WF-AHV16X2.0S	2.17.01.1272	M24X1.5	73.5	16.5	27.0	30.0	16.0	0.175
372	16	AHS16X2.5S	2.03.01.3089	WF-AHV16X2.5S	2.17.01.1273	M24X1.5	73.5	16.5	27.0	30.0	16.0	0.184
435	16	AHS16X3.0S	2.03.01.3090	WF-AHV16X3.0S	2.17.01.1274	M24X1.5	73.5	16.5	27.0	30.0	16.0	0.193
249	20	AHS20X2.0S	2.03.01.3091	WF-AHV20X2.0S	2.17.01.1275	M30X2	83.5	19.0	32.0	36.0	20.0	0.301
305	20	AHS20X2.5S	2.03.01.3092	WF-AHV20X2.5S	2.17.01.1276	M30X2	83.5	19.0	32.0	36.0	20.0	0.311
358	20	AHS20X3.0S	2.03.01.3093	WF-AHV20X3.0S	2.17.01.1277	M30X2	83.5	19.0	32.0	36.0	20.0	0.316
460	20	AHS20X4.0S	2.03.01.3094	WF-AHV20X4.0S	2.17.01.1278	M30X2	83.5	19.0	32.0	36.0	20.0	0.322
294	25	AHS25X3.0S	2.03.01.3095	WF-AHV25X3.0S	2.17.01.1279	M36X2	92.5	19.5	41.0	46.0	25.0	0.551
379	25	AHS25X4.0S	2.03.01.3096	WF-AHV25X4.0S	2.17.01.1280	M36X2	92.5	19.5	41.0	46.0	25.0	0.559
460	25	AHS25X5.0S	2.03.01.3097	WF-AHV25X5.0S	2.17.01.1281	M36X2	92.5	19.5	41.0	46.0	25.0	0.589
249	30	AHS30X3.0S	2.03.01.3098	WF-AHV30X3.0S	2.17.01.1282	M42X2	101.5	23.0	46.0	50.0	30.0	0.671
323	30	AHS30X4.0S	2.03.01.3099	WF-AHV30X4.0S	2.17.01.1283	M42X2	101.5	23.0	46.0	50.0	30.0	0.679
393	30	AHS30X5.0S	2.03.01.3100	WF-AHV30X5.0S	2.17.01.1284	M42X2	101.5	23.0	46.0	50.0	30.0	0.726
460	30	AHS30X6.0S	2.03.01.3101	WF-AHV30X6.0S	2.17.01.1285	M42X2	101.5	23.0	46.0	50.0	30.0	0.791
261	38	AHS38X4.0S	2.03.01.3102	WF-AHV38X4.0S	2.17.01.1286	M52X2	108.0	22.0	55.0	60.0	38.0	0.988
319	38	AHS38X5.0S	2.03.01.3103	WF-AHV38X5.0S	2.17.01.1287	M52X2	108.0	22.0	55.0	60.0	38.0	1.044
375	38	AHS38X6.0S	2.03.01.3104	WF-AHV38X6.0S	2.17.01.1288	M52X2	108.0	22.0	55.0	60.0	38.0	1.108
429	38	AHS38X7.0S	2.03.01.3105	WF-AHV38X7.0S	2.17.01.1289	M52X2	108.0	22.0	55.0	60.0	38.0	1.205

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WF-GV.../...

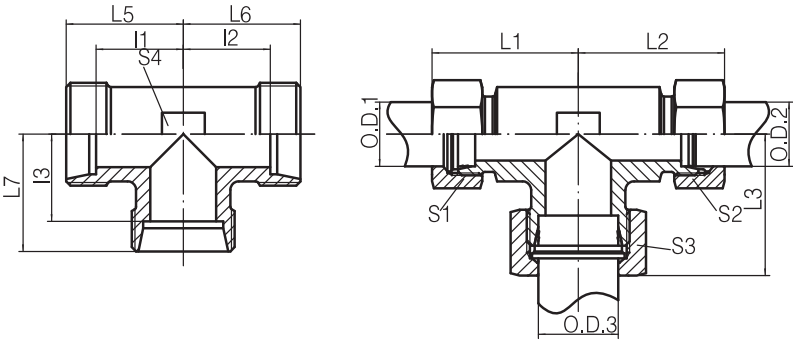


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- GV08/06L	2.17. 01 .0566
1.4301 不锈钢, 304		WF- GV08/06L- SS	2.17. 02 .0566
1.4404 不锈钢, 316L		WF- GV08/06L- SU	2.17. 03 .0566

Series	W.P. Bar	Tube O.D.1 管子外径	Tube O.D.2 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号							Weight kg 重量
系列	工作压力	管子外径	管子外径	接头体	订货号	Walform plus	订货号	L2	L5	L1	S1	S2	S3	重量
L	315	8	6	GS08/06L	2.03.01.0407	WF-GV08/06L	2.17.01.0566	40.0	25.0	11.0	14.0	17.0	14.0	0.016
		10	6	GS10/06L	2.03.01.0408	WF-GV10/06L	2.17.01.0567	41.0	26.0	12.0	17.0	19.0	14.0	0.021
		10	8	GS10/08L	2.03.01.0409	WF-GV10/08L	2.17.01.0568	41.0	26.0	12.0	17.0	19.0	17.0	0.021
		12	6	GS12/06L	2.03.01.0410	WF-GV12/06L	2.17.01.0569	42.0	27.0	13.0	19.0	22.0	14.0	0.026
		12	8	GS12/08L	2.03.01.0411	WF-GV12/08L	2.17.01.0570	42.0	27.0	13.0	19.0	22.0	17.0	0.026
		12	10	GS12/10L	2.03.01.0412	WF-GV12/10L	2.17.01.0571	43.0	28.0	14.0	19.0	22.0	19.0	0.029
		15	10	GS15/10L	2.03.01.0413	WF-GV15/10L	2.17.01.0572	45.0	29.0	15.0	24.0	27.0	19.0	0.046
		15	12	GS15/12L	2.03.01.0414	WF-GV15/12L	2.17.01.0573	45.0	29.0	15.0	24.0	27.0	22.0	0.045
		18	10	GS18/10L	2.03.01.0415	WF-GV18/10L	2.17.01.0574	46.0	30.0	15.5	27.0	32.0	19.0	0.065
		18	12	GS18/12L	2.03.01.0416	WF-GV18/12L	2.17.01.0575	46.0	30.0	15.5	27.0	32.0	22.0	0.064
		18	15	GS18/15L	2.03.01.0417	WF-GV18/15L	2.17.01.0576	48.0	31.0	16.5	27.0	32.0	27.0	0.065
	250	22	15	GS22/15L	2.03.01.0418	WF-GV22/15L	2.17.01.0577	50.0	33.0	18.5	32.0	36.0	27.0	0.089
		22	18	GS22/18L	2.03.01.0419	WF-GV22/18L	2.17.01.0578	50.0	33.0	18.0	32.0	36.0	32.0	0.089
		28	22	GS28/22L	2.03.01.0420	WF-GV28/22L	2.17.01.0579	54.0	36.0	21.0	41.0	41.0	36.0	0.139
S	400	16	12	GS16/12S	2.03.01.0421	WF-GV16/12S	2.17.01.0580	54.0	36.0	20.0	27.0	30.0	24.0	0.087
		20	16	GS20/16S	2.03.01.0422	WF-GV20/16S	2.17.01.0581	63.0	42.0	23.0	32.0	36.0	30.0	0.134
		25	16	GS25/16S	2.03.01.0423	WF-GV25/16S	2.17.01.0582	68.0	46.0	25.5	41.0	46.0	30.0	0.236
		25	20	GS25/20S	2.03.01.0424	WF-GV25/20S	2.17.01.0583	71.0	48.0	25.5	41.0	46.0	36.0	0.235

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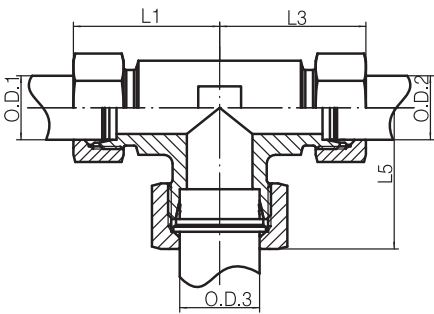
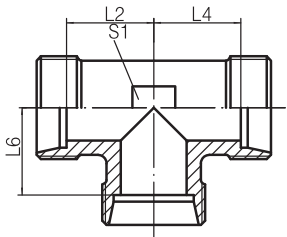
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢, 镀锌	WF- TV10/10/06L	2.17. 01 .0584
1.4301	不锈钢, 304	WF-TV10/10/06L- SS	2.17. 02 .0584
1.4404	不锈钢, 316L	WF- TV10/10/06L- SU	2.17. 03 .0584

Series	W.P. Bar	Tube O.D.1	Tube O.D.2	Tube O.D.3	Only Body Type	Order Code 订货号	Walform plus Type	Order Code 订货号	Weight kg 重量													
系列	工作压力	管子外径	管子外径	管子外径	接头体	订货号	Walform plus	订货号	I1	I2	I3	L1	L2	L3	L5	L6	L7	S1	S2	S3	S4	重量
L	315	10	10	6	TS10/10/06L	2.03.01.0465	WF-TV10/10/06L	2.17.01.0584	15.0	15.0	15.0	30.0	30.0	30.0	22.0	22.0	22.0	17.0	19.0	14.0	14.0	
		10	10	8	TS10/10/08L	2.03.01.0466	WF-TV10/10/08L	2.17.01.0585	15.0	15.0	15.0	30.0	30.0	30.0	22.0	22.0	22.0	17.0	19.0	17.0	14.0	
		12	12	6	TS12/12/06L	2.03.01.0467	WF-TV12/12/06L	2.17.01.0586	17.0	17.0	17.0	32.0	32.0	32.0	24.0	24.0	24.0	22.0	22.0	14.0	17.0	
		12	12	8	TS12/12/08L	2.03.01.0468	WF-TV12/12/08L	2.17.01.0587	17.0	17.0	17.0	32.0	32.0	32.0	24.0	24.0	24.0	22.0	22.0	17.0	17.0	
		12	12	10	TS12/12/10L	2.03.01.0469	WF-TV12/12/10L	2.17.01.0588	17.0	17.0	17.0	32.0	32.0	32.0	24.0	24.0	24.0	22.0	22.0	19.0	17.0	
		12	12	15	TS12/12/15L	2.03.01.0470	WF-TV12/12/15L	2.17.01.0589	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	22.0	22.0	27.0	19.0	
		15	12	12	TS15/12/12L	2.03.01.0471	WF-TV15/12/12L	2.17.01.0590	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	27.0	22.0	22.0	19.0	
		15	12	15	TS15/12/15L	2.03.01.0472	WF-TV15/12/15L	2.17.01.0591	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	27.0	22.0	27.0	19.0	
		15	15	8	TS15/15/08L	2.03.01.0473	WF-TV15/15/08L	2.17.01.0592	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	27.0	27.0	17.0	19.0	
		15	15	10	TS15/15/10L	2.03.01.0474	WF-TV15/15/10L	2.17.01.0593	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	27.0	27.0	19.0	19.0	
		15	15	12	TS15/15/12L	2.03.01.0475	WF-TV15/15/12L	2.17.01.0594	21.0	21.0	21.0	36.0	36.0	36.0	28.0	28.0	28.0	27.0	27.0	22.0	19.0	
		18	12	12	TS18/12/12L	2.03.01.0476	WF-TV18/12/12L	2.17.01.0595	23.5	24.0	24.0	40.0	39.0	39.0	31.0	31.0	31.0	32.0	22.0	22.0	24.0	
		18	18	10	TS18/18/10L	2.03.01.0477	WF-TV18/18/10L	2.17.01.0596	23.5	23.5	24.0	40.0	40.0	39.0	31.0	31.0	31.0	32.0	32.0	19.0	24.0	
		18	18	12	TS18/18/12L	2.03.01.0478	WF-TV18/18/12L	2.17.01.0597	23.5	23.5	24.0	40.0	40.0	39.0	31.0	31.0	31.0	32.0	32.0	22.0	24.0	
		18	18	15	TS18/18/15L	2.03.01.0479	WF-TV18/18/15L	2.17.01.0598	23.5	23.5	24.0	40.0	40.0	39.0	31.0	31.0	31.0	32.0	32.0	27.0	24.0	
250		22	22	10	TS22/22/10L	2.03.01.0480	WF-TV22/22/10L	2.17.01.0599	27.5	27.5	28.0	44.0	44.0	43.0	35.0	35.0	35.0	36.0	36.0	19.0	27.0	
		22	22	15	TS22/22/15L	2.03.01.0481	WF-TV22/22/15L	2.17.01.0600	27.5	27.5	28.0	44.0	44.0	43.0	35.0	35.0	35.0	36.0	36.0	27.0	27.0	
		28	22	22	TS28/22/22L	2.03.01.0482	WF-TV28/22/22L	2.17.01.0601	30.5	30.5	30.5	47.0	47.0	47.0	38.0	38.0	38.0	41.0	36.0	36.0	36.0	
		28	28	22	TS28/28/22L	2.03.01.0483	WF-TV28/28/22L	2.17.01.0602	30.5	30.5	30.5	47.0	47.0	47.0	38.0	38.0	38.0	41.0	41.0	36.0	36.0	

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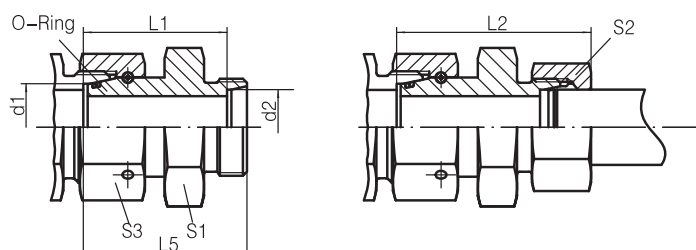
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF- TV10/06/10S	2.17.01.0603
1.4301 不锈钢, 304		WF-TV10/06/10S .SS	2.17.02.0603
1.4404 不锈钢, 316L		WF- TV10/06/10S .SU	2.17.03.0603

Series	W.P.	Tube O.D.1	Tube O.D.2	Tube O.D.3	Only Body	Order Code	Walform plus	Order Code									Weight
	Bar				Type		Type										kg
系列	工作压力	管子外径	管子外径	管子外径	接头体	订货号	Walform plus	订货号	L1	L2	L3	L4	L5	L6	S1	重量	
630		10	6	10	TS10/06/10S	2.03.01.1404	WF-TV10/06/10S	2.17.01.0603	33.5	17.5	33.6	17.6	33.0	18.0	19.0	0.20	
		12	8	8	TS12/08/08S	2.03.01.1405	WF-TV12/08/08S	2.17.01.0604	37.5	21.5	37.0	22.0	37.0	22.0	22.0	0.24	
		12	8	12	TS12/08/12S	2.03.01.1406	WF-TV12/08/12S	2.17.01.0605	37.5	21.5	37.5	21.5	37.0	22.0	22.0	0.28	
		12	10	12	TS12/10/12S	2.03.01.1407	WF-TV12/10/12S	2.17.01.0606	37.5	21.5	37.5	21.5	37.5	21.5	22.0	0.28	
S		12	16	12	TS12/16/12S	2.03.01.1408	WF-TV12/16/12S	2.17.01.0607	41.6	25.5	41.5	25.4	43.0	24.5	24.0	0.33	
		16	6	16	TS16/06/16S	2.03.01.1409	WF-TV16/06/16S	2.17.01.0608	43.0	24.5	43.0	24.5	41.0	26.0	24.0	0.33	
		16	8	16	TS16/08/16S	2.03.01.1410	WF-TV16/08/16S	2.17.01.0609	43.0	24.5	43.0	24.5	41.0	26.0	24.0	0.33	
		16	10	16	TS16/10/16S	2.03.01.1411	WF-TV16/10/16S	2.17.01.0610	43.0	24.5	43.0	24.5	41.5	25.5	24.0	0.35	
		16	12	16	TS16/12/16S	2.03.01.1412	WF-TV16/12/16S	2.17.01.0611	43.0	24.5	43.0	24.5	41.5	25.5	24.0	0.36	
		16	20	16	TS16/20/16S	2.03.01.1413	WF-TV16/20/16S	2.17.01.0612	47.0	28.5	47.0	28.5	45.0	26.5	27.0	0.50	
	400		20	10	20	TS20/10/20S	2.03.01.1414	WF-TV20/10/20S	2.17.01.0613	45.0	26.5	45.0	26.5	45.5	29.5	27.0	0.51
			20	12	20	TS20/12/20S	2.03.01.1415	WF-TV20/12/20S	2.17.01.0614	45.0	26.5	45.0	26.5	45.5	29.5	27.0	0.53
			20	16	20	TS20/16/20S	2.03.01.1416	WF-TV20/16/20S	2.17.01.0615	45.0	26.5	45.0	26.5	47.0	28.5	27.0	0.56
			20	25	20	TS20/25/20S	2.03.01.1417	WF-TV20/25/20S	2.17.01.0616	50.0	31.5	50.0	31.5	54.0	30.0	36.0	0.89
			25	16	25	TS25/16/25S	2.03.01.1418	WF-TV25/16/25S	2.17.01.0617	54.0	30.0	54.0	30.0	52.0	33.5	36.0	0.94
			25	20	25	TS25/20/25S	2.03.01.1419	WF-TV25/20/25S	2.17.01.0618	54.0	30.0	54.0	30.0	50.0	31.5	36.0	0.97
			25	30	25	TS25/30/25S	2.03.01.1420	WF-TV25/30/25S	2.17.01.0619	61.0	37.0	61.0	37.0	62.0	35.5	41.0	0.14

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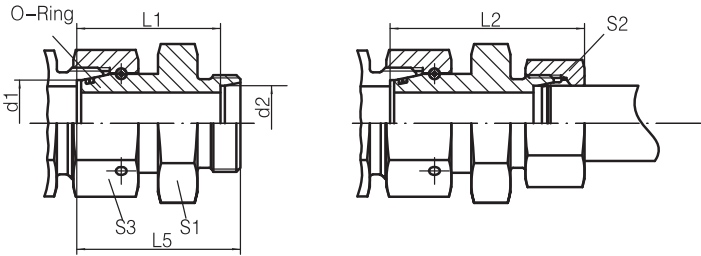


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-RED08/06L	2.17.01.0620	
1.4301 不锈钢, 304	WF-RED08/06L SS	2.17.02.0620	
1.4404 不锈钢, 316L	WF-RED08/06L SU	2.17.03.0620	

W.P. Bar 工作压力	Tube O.D.1 管子外径	Tube O.D.2 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L5	L2	L1	S1	S2	S3	O-Ring Type O型圈	Weight kg 重量
315	8	6	REDS08/06L	2.03.01.0918	WF-RED08/06L	2.17.01.0620	30.5	38.0	23.5	12.0	14.0	17.0	6.0X1.5	0.029
	10	6	REDS10/06L	2.03.01.0919	WF-RED10/06L	2.17.01.0621	32.0	40.0	25.0	14.0	14.0	19.0	8.0X1.5	0.036
		8	REDS10/08L	2.03.01.0920	WF-RED10/08L	2.17.01.0622	32.0	40.0	25.0		17.0			0.038
	12	6	REDS12/06L	2.03.01.0921	WF-RED12/06L	2.17.01.0623	32.0	40.0	25.0	17.0	14.0	22.0	10X1.5	0.049
		8	REDS12/08L	2.03.01.0922	WF-RED12/08L	2.17.01.0624	32.0	40.0	25.0		17.0			0.049
		10	REDS12/10L	2.03.01.0923	WF-RED12/10L	2.17.01.0625	33.0	41.0	26.0		19.0			0.051
	15	6	REDS15/06L	2.03.01.0924	WF-RED15/06L	2.17.01.0626	35.5	43.0	28.5	19.0	14.0	27.0	12X2	0.081
		8	REDS15/08L	2.03.01.0925	WF-RED15/08L	2.17.01.0627	35.5	43.0	28.5		17.0			0.085
		10	REDS15/10L	2.03.01.0926	WF-RED15/10L	2.17.01.0628	36.5	44.0	29.5		19.0			0.083
		12	REDS15/12L	2.03.01.0927	WF-RED15/12L	2.17.01.0629	36.5	44.0	29.5		22.0			0.083
	18	6	REDS18/06L	2.03.01.0928	WF-RED18/06L	2.17.01.0630	35.0	43.0	28.0	24.0	14.0	32.0	15X2	0.109
		8	REDS18/08L	2.03.01.0929	WF-RED18/08L	2.17.01.0631	35.0	43.0	28.0		17.0			0.111
		10	REDS18/10L	2.03.01.0930	WF-RED18/10L	2.17.01.0632	36.0	44.0	29.0		19.0			0.110
		12	REDS18/12L	2.03.01.0931	WF-RED18/12L	2.17.01.0633	36.0	44.0	29.0		22.0			0.110
		15	REDS18/15L	2.03.01.0932	WF-RED18/15L	2.17.01.0634	37.0	45.0	30.0		27.0			0.115
250	22	6	REDS22/06L	2.03.01.0933	WF-RED22/06L	2.17.01.0635	39.0	47.0	32.0	27.0	14.0	36.0	20X2	0.158
		8	REDS22/08L	2.03.01.0934	WF-RED22/08L	2.17.01.0636	39.0	47.0	32.0		17.0			0.158
		10	REDS22/10L	2.03.01.0935	WF-RED22/10L	2.17.01.0637	40.0	48.0	33.0		19.0			0.159
		12	REDS22/12L	2.03.01.0936	WF-RED22/12L	2.17.01.0638	40.0	48.0	33.0		22.0			0.157
		15	REDS22/15L	2.03.01.0937	WF-RED22/15L	2.17.01.0639	41.0	49.0	34.0		27.0			0.164
		18	REDS22/18L	2.03.01.0938	WF-RED22/18L	2.17.01.0640	41.0	50.0	33.5		32.0			0.167

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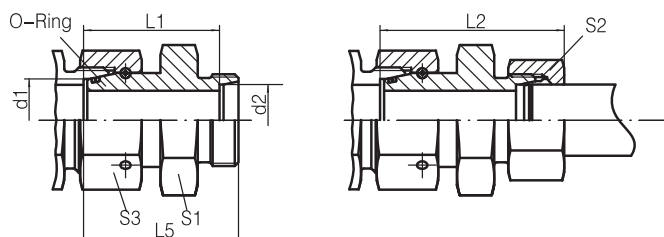
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-RED28/06L	2.17.01.0641
1.4301 不锈钢, 304		WF-RED28/06L-SS	2.17.02.0641
1.4404 不锈钢, 316L		WF-RED28/06L-SU	2.17.03.0641

W.P. Bar 工作压力	Tube O.D.1 管子外径	Tube O.D.2 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L5	L2	L1	S1	S2	S3	O-Ring Type O型圈	Weight kg 重量
250	28	6	REDS28/06L	2.03.01.0939	WF-RED28/06L	2.17.01.0641	41.0	49.0	34.0		14.0		26X2	0.219
		8	REDS28/08L	2.03.01.0940	WF-RED28/08L	2.17.01.0642	41.0	49.0	34.0		17.0			0.221
		10	REDS28/10L	2.03.01.0941	WF-RED28/10L	2.17.01.0643	42.0	50.0	35.0	32.0	19.0			0.213
		12	REDS28/12L	2.03.01.0942	WF-RED28/12L	2.17.01.0644	42.0	50.0	35.0		22.0	41.0		0.213
		15	REDS28/15L	2.03.01.0943	WF-RED28/15L	2.17.01.0645	43.0	51.0	36.0		27.0			0.218
		18	REDS28/18L	2.03.01.0944	WF-RED28/18L	2.17.01.0646	43.0	52.0	35.5		32.0			0.220
		22	REDS28/22L	2.03.01.0945	WF-RED28/22L	2.17.01.0647	45.0	54.0	37.5		36.0			0.222
	35	6	REDS35/06L	2.03.01.0946	WF-RED35/06L	2.17.01.0648	44.0	52.0	37.0		14.0		32X2.5	0.318
		8	REDS35/08L	2.03.01.0947	WF-RED35/08L	2.17.01.0649	44.0	52.0	37.0		17.0			0.318
		10	REDS35/10L	2.03.01.0948	WF-RED35/10L	2.17.01.0650	45.0	53.0	38.0		19.0			0.318
		12	REDS35/12L	2.03.01.0949	WF-RED35/12L	2.17.01.0651	45.0	53.0	38.0	41.0	22.0			0.324
		15	REDS35/15L	2.03.01.0950	WF-RED35/15L	2.17.01.0652	46.0	54.0	39.0		27.0	50.0		0.328
		18	REDS35/18L	2.03.01.0951	WF-RED35/18L	2.17.01.0653	46.0	55.0	38.5		32.0			0.328
		22	REDS35/22L	2.03.01.0952	WF-RED35/22L	2.17.01.0654	48.0	57.0	40.5		36.0			0.331
		28	REDS35/28L	2.03.01.0953	WF-RED35/28L	2.17.01.0655	48.0	57.0	40.5		41.0			0.327
	42	6	REDS42/06L	2.03.01.0954	WF-RED42/06L	2.17.01.0656	47.5	55.0	40.5		14.0		38X2.5	0.48
		8	REDS42/08L	2.03.01.0955	WF-RED42/08L	2.17.01.0657	47.5	55.0	40.5		17.0			0.50
		10	REDS42/10L	2.03.01.0956	WF-RED42/10L	2.17.01.0658	48.5	56.0	41.5		19.0			0.537
		12	REDS42/12L	2.03.01.0957	WF-RED42/12L	2.17.01.0659	48.5	56.0	41.5		22.0			0.538
		15	REDS42/15L	2.03.01.0958	WF-RED42/15L	2.17.01.0660	49.5	58.0	42.5	50.0	27.0	60.0		0.534
		18	REDS42/18L	2.03.01.0959	WF-RED42/18L	2.17.01.0661	49.5	58.0	42.0		32.0			0.544
		22	REDS42/22L	2.03.01.0960	WF-RED42/22L	2.17.01.0662	51.5	60.0	44.0		36.0			0.543
		28	REDS42/28L	2.03.01.0961	WF-RED42/28L	2.17.01.0663	51.5	61.0	44.0		41.0			0.539
	35	REDS42/35L	2.03.01.0962	WF-RED42/35L	2.17.01.0664	53.5	65.0	43.0			50.0			0.541

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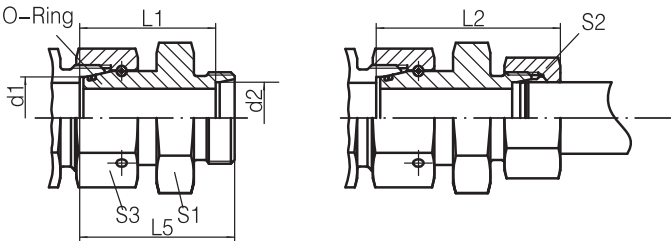


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF-RED08/06S	2.17. 01 .0665	
1.4301 不锈钢, 304	WF-RED08/06S- SS	2.17. 02 .0665	
1.4404 不锈钢, 316L	WF-RED08/06S- SU	2.17. 03 .0665	

W.P. Bar 工作压力	Tube O.D.1 管子外径	Tube O.D.2 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L5	L2	L1	S1	S2	S3	O-Ring Type O型圈	Weight kg 重量
630	8	6	REDS08/06S	2.03.01.0963	WF-RED08/06S	2.17.01.0665	34.0	42.0	27.0	14.0	17.0	19.0	6.0X1.5	0.042
	10	6	REDS10/06S	2.03.01.0964	WF-RED10/06S	2.17.01.0666	34.5	42.0	27.5	17.0	17.0	22.0	8.0X1.5	0.055
		8	REDS10/08S	2.03.01.0965	WF-RED10/08S	2.17.01.0667	34.5	42.0	27.5		19.0			0.058
	12	6	REDS12/06S	2.03.01.0966	WF-RED12/06S	2.17.01.0668	36.0	44.0	29.0	19.0	17.0	24.0	10X1.5	0.066
		8	REDS12/08S	2.03.01.0967	WF-RED12/08S	2.17.01.0669	36.0	44.0	29.0		19.0			0.068
		10	REDS12/10S	2.03.01.0968	WF-RED12/10S	2.17.01.0670	37.0	46.0	29.5		22.0			0.075
	14	6	REDS14/06S	2.03.01.0969	WF-RED14/06S	2.17.01.0671	38.5	46.0	31.5	22.0	17.0	27.0	11X2	0.088
		8	REDS14/08S	2.03.01.0970	WF-RED14/08S	2.17.01.0672	38.5	46.0	31.5		19.0			0.090
		10	REDS14/10S	2.03.01.0971	WF-RED14/10S	2.17.01.0673	38.5	47.0	31.0		22.0			0.091
		12	REDS14/12S	2.03.01.0972	WF-RED14/12S	2.17.01.0674	38.5	47.0	31.0		24.0			0.100
400	16	6	REDS16/06S	2.03.01.0973	WF-RED16/06S	2.17.01.0675	39.0	47.0	32.0	22.0	17.0	30.0	13X2	0.112
		8	REDS16/08S	2.03.01.0974	WF-RED16/08S	2.17.01.0676	39.0	47.0	32.0		19.0			0.114
		10	REDS16/10S	2.03.01.0975	WF-RED16/10S	2.17.01.0677	39.0	48.0	31.5		22.0			0.115
		12	REDS16/12S	2.03.01.0976	WF-RED16/12S	2.17.01.0678	39.0	48.0	31.5		24.0			0.118
		14	REDS16/14S	2.03.01.0977	WF-RED16/14S	2.17.01.0679	41.0	51.0	33.0	24.0	27.0	30.0		0.128
	20	6	REDS20/06S	2.03.01.0978	WF-RED20/06S	2.17.01.0680	43.0	51.0	36.0	27.0	17.0	36.0	16x2.5	0.172
		8	REDS20/08S	2.03.01.0979	WF-RED20/08S	2.17.01.0681	43.0	51.0	36.0		19.0			0.174
		10	REDS20/10S	2.03.01.0980	WF-RED20/10S	2.17.01.0682	43.0	52.0	35.5		22.0			0.174
		12	REDS20/12S	2.03.01.0981	WF-RED20/12S	2.17.01.0683	43.0	52.0	35.5		24.0			0.177
		14	REDS20/14S	2.03.01.0982	WF-RED20/14S	2.17.01.0684	45.0	55.0	37.0		27.0			0.182
		16	REDS20/16S	2.03.01.0983	WF-RED20/16S	2.17.01.0685	45.0	55.0	36.5		30.0			0.182
	25	6	REDS25/06S	2.03.01.0984	WF-RED25/06S	2.17.01.0686	45.5	53.0	38.5	32.0	17.0	46.0	20x2.5	0.294
		8	REDS25/08S	2.03.01.0985	WF-RED25/08S	2.17.01.0687	45.5	53.0	38.5		19.0			0.295
		10	REDS25/10S	2.03.01.0986	WF-RED25/10S	2.17.01.0688	45.5	54.0	38.0		22.0			0.296
		12	REDS25/12S	2.03.01.0987	WF-RED25/12S	2.17.01.0689	45.5	54.0	38.0		24.0			0.299
		14	REDS25/14S	2.03.01.0988	WF-RED25/14S	2.17.01.0690	47.5	57.0	39.5		27.0			0.303
		16	REDS25/16S	2.03.01.0989	WF-RED25/16S	2.17.01.0691	47.5	57.0	39.0		30.0			0.304
		20	REDS25/20S	2.03.01.0990	WF-RED25/20S	2.17.01.0692	49.5	61.0	39.0		36.0			0.315

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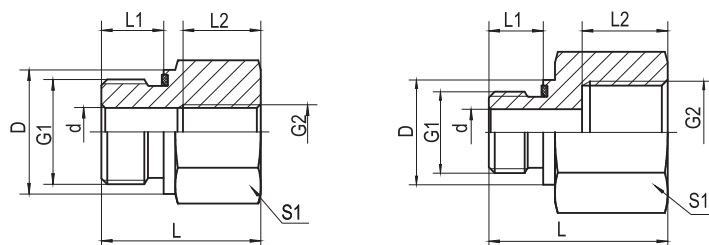


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF-RED30/06S	2.17. 01 .0693
1.4301 不锈钢，304		WF-RED30/06S- SS	2.17. 02 .0693
1.4404 不锈钢，316L		WF-RED30/06S- SU	2.17. 03 .0693

W.P. Bar 工作压力	Tube O.D.1 管子外径	Tube O.D.2 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	L5	L2	L1	S1	S2	S3	O-Ring Type O型圈	Weight kg 重量
400	30	6	REDS30/06S	2.03.01.0991	WF-RED30/06S	2.17.01.0693	51.0	59.0	44.0		17.0			0.412
		8	REDS30/08S	2.03.01.0992	WF-RED30/08S	2.17.01.0694	51.0	59.0	44.0		19.0			0.404
		10	REDS30/10S	2.03.01.0993	WF-RED30/10S	2.17.01.0695	51.0	60.0	43.5		22.0			0.405
		12	REDS30/12S	2.03.01.0994	WF-RED30/12S	2.17.01.0696	51.0	60.0	43.5	41.0	24.0	50.0	25x2.5	0.405
		14	REDS30/14S	2.03.01.0995	WF-RED30/14S	2.17.01.0697	53.0	63.0	45.0		27.0			0.408
		16	REDS30/16S	2.03.01.0996	WF-RED30/16S	2.17.01.0698	53.0	63.0	44.5		30.0			0.412
		20	REDS30/20S	2.03.01.0997	WF-RED30/20S	2.17.01.0699	55.0	66.0	44.5		36.0			0.421
		25	REDS30/25S	2.03.01.0998	WF-RED30/25S	2.17.01.0700	57.0	69.0	45.0		46.0			0.439
315	38	6	REDS38/06S	2.03.01.0999	WF-RED38/06S	2.17.01.0701	54.5	62.0	47.5		17.0			0.556
		8	REDS38/08S	2.03.01.1000	WF-RED38/08S	2.17.01.0702	54.5	62.0	47.5		19.0			0.581
		10	REDS38/10S	2.03.01.1001	WF-RED38/10S	2.17.01.0703	54.5	62.5	47.0		22.0			0.579
		12	REDS38/12S	2.03.01.1002	WF-RED38/12S	2.17.01.0704	54.5	62.5	47.0		24.0			0.577
		14	REDS38/14S	2.03.01.1003	WF-RED38/14S	2.17.01.0705	56.5	66.0	48.5	50.0	27.0	60.0	33x2.5	0.579
		16	REDS38/16S	2.03.01.1004	WF-RED38/16S	2.17.01.0706	56.5	66.0	48.0		30.0			0.580
		20	REDS38/20S	2.03.01.1005	WF-RED38/20S	2.17.01.0707	58.5	69.0	48.0		36.0			0.601
		25	REDS38/25S	2.03.01.1006	WF-RED38/25S	2.17.01.0708	60.5	72.0	48.5		46.0			0.615
		30	REDS38/30S	2.03.01.1007	WF-RED38/30S	2.17.01.0709	62.5	75.0	49.0		50.0			0.625

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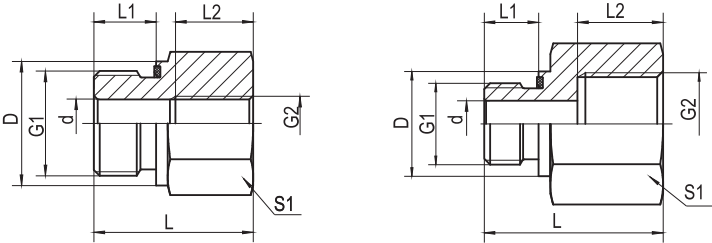


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RI1/8WDX3/8	2.17.01.1191	
1.4301 不锈钢, 304	RI1/8WDX3/8-SS	2.17.02.1191	
1.4404 不锈钢, 316L	RI1/8WDX3/8-SU	2.17.03.1191	

W.P. Bar 工作压力	Body Type 接头体	Order Code 订货号	G1	G2	L	L1	L2	D	d	S1	Weight kg 重量
630	RI1/8WDX3/8	2.17.01.1191	G1/8	G3/8	32	8	17	14.0	4.0	24.0	0.063
630	RI1/8WDX1/4	2.17.01.1192	G1/8	G1/4	31	8	17	14.0	4.0	19.0	0.041
630	RI1/4WDX3/4	2.17.01.1193	G1/4	G3/4	43	12	22	19.0	5.0	36.0	0.171
630	RI1/4WDX1/2	2.17.01.1194	G1/4	G1/2	40	12	20	19.0	5.0	30.0	0.120
630	RI1/4WDX3/8	2.17.01.1195	G1/4	G3/8	36	12	17	19.0	5.0	24.0	0.069
630	RI1/4WDX1/8	2.17.01.1196	G1/4	G1/8	29	12	12	19.0	5.0	19.0	0.041
630	RI3/8WDX3/4	2.17.01.1197	G3/8	G3/4	44	12	22	22.0	8.0	36.0	0.182
630	RI3/8WDX1/2	2.17.01.1198	G3/8	G1/2	41	12	20	22.0	8.0	30.0	0.124
630	RI3/8WDX1/4	2.17.01.1199	G3/8	G1/4	36	12	17	22.0	8.0	22.0	0.068
630	RI3/8WDX1/8	2.17.01.1200	G3/8	G1/8	22.5	12	8	22.0	**	22.0	0.038
400	RI1/2WDX11/4	2.17.01.1201	G1/2	G1 1/4	53	14	26.5	27.0	10.0	55.0	0.481
400	RI1/2WDX1	2.17.01.1202	G1/2	G1	49	14	24.5	27.0	12.0	41.0	0.232
400	RI1/2WDX3/4	2.17.01.1203	G1/2	G3/4	46	14	22	27.0	12.0	36.0	0.183
400	RI1/2WDX3/8	2.17.01.1204	G1/2	G3/8	37	14	17	27.0	12.0	27.0	0.095
400	RI1/2WDX1/4	2.17.01.1205	G1/2	G1/4	24	14	12	27.0	**	27.0	0.056
630	RI1/2WDX1/8	2.17.01.1206	G1/2	G1/8	24	14	8	27.0	**	27.0	0.065
315	RI3/4WDX11/2	2.17.01.1207	G3/4	G1 1/2	57	16	28.5	32.0	16.0	60.0	0.561
400	RI3/4WDX11/4	2.17.01.1208	G3/4	G1 1/4	55	16	26.5	32.0	16.0	55.0	0.486
400	RI3/4WDX1	2.17.01.1209	G3/4	G1	51	16	24.5	32.0	16.0	41.0	0.237
400	RI3/4WDX1/2	2.17.01.1210	G3/4	G1/2	43	16	20	32.0	16.0	32.0	0.156
400	RI3/4WDX3/8	2.17.01.1211	G3/4	G3/8	26	16	12	32.0	**	32.0	0.086
400	RI3/4WDX1/4	2.17.01.1212	G3/4	G1/4	26	16	12	32.0	**	32.0	0.103

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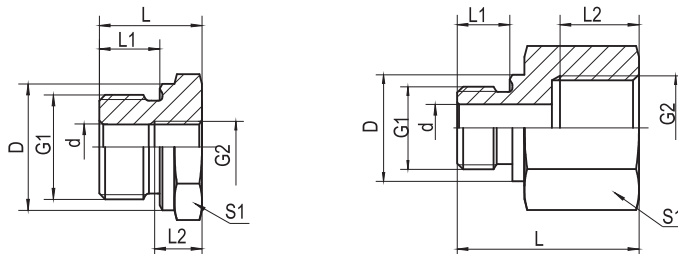


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RI1WDX11/2	2.17. 01 .1213
1.4301 不锈钢，304		RI1WDX11/2- SS	2.17. 02 .1213
1.4404 不锈钢，316L		RI1WDX11/2- SU	2.17. 03 .1213

W.P. Bar 工作压力	Body Type 接头体	Order Code 订货号	G1	G2	L	L1	L2	D	d	S1	Weight kg 重量
315	RI1WDX11/2	2.17.01.1213	G1	G1 1/2	59	18	28.5	40.0	20.0	60.0	0.585
400	RI1WDX11/4	2.17.01.1214	G1	G1 1/4	57	18	26.5	40.0	20.0	55.0	0.503
400	RI1WDX3/4	2.17.01.1215	G1	G3/4	49	18	22	40.0	20.0	41.0	0.290
400	RI1WDX1/2	2.17.01.1216	G1	G1/2	29	18	14	40.0	**	41.0	0.153
400	RI1WDX3/8	2.17.01.1217	G1	G3/8	29	18	12	40.0	**	41.0	0.179
400	RI1WDX1/4	2.17.01.1218	G1	G1/4	29	18	12	40.0	**	41.0	0.197
315	RI11/4WDX11/2	2.17.01.1219	G1 1/4	G1 1/2	60	20	28.5	50.0	25.0	60.0	0.624
400	RI11/4WDX1	2.17.01.1220	G1 1/4	G1	52	20	24.5	50.0	25.0	50.0	0.469
400	RI11/4WDX3/4	2.17.01.1221	G1 1/4	G3/4	32	20	16	50.0	**	50.0	0.393
400	RI11/4WDX1/2	2.17.01.1222	G1 1/4	G1/2	32	20	14	50.0	**	50.0	0.313
315	RI11/2WDX11/4	2.17.01.1223	G1 1/2	G1 1/4	58	22	26.5	55.0	32.0	55.0	0.542
315	RI11/2WDX1	2.17.01.1224	G1 1/2	G1	36	22	18	55.0	**	55.0	0.338
315	RI11/2WDX3/4	2.17.01.1225	G1 1/2	G3/4	36	22	16	55.0	**	55.0	0.415
315	RI11/2WDX1/2	2.17.01.1226	G1 1/2	G1/2	36	22	14	55.0	**	55.0	0.470
250	RI2WDX11/2	2.17.01.1227	G2	G1 1/2	65	24	28.5	75.0	40.0	75.0	1.309

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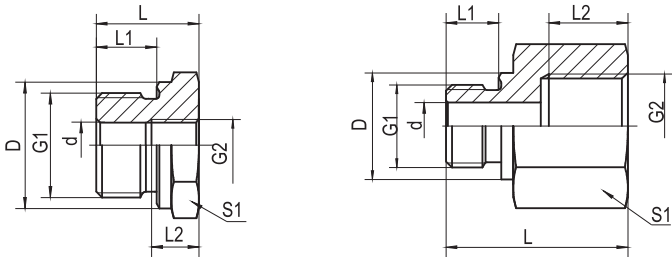


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RI1/8WDX3/8	2.17.01.1228	
1.4301 不锈钢, 304	RI1/8WDX3/8-SS	2.17.02.1228	
1.4404 不锈钢, 316L	RI1/8WDX3/8-SU	2.17.03.1228	

W.P. Bar 工作压力	Body Type 接头体	Order Code 订货号	G1	G2	L	L1	L2	D	d	S1	Weight kg 重量
630	RI1/8X3/8	2.17.01.1228	G1/8	G3/8	32	8	17	14.0	4.0	24.0	0.063
630	RI1/8X1/4	2.17.01.1229	G1/8	G1/4	31	8	17	14.0	4.0	19.0	0.042
630	RI1/4X3/4	2.17.01.1230	G1/4	G3/4	43	12	22	18.0	5.0	36.0	0.170
630	RI1/4X1/2	2.17.01.1231	G1/4	G1/2	40	12	20	18.0	5.0	30.0	0.116
630	RI1/4X3/8	2.17.01.1232	G1/4	G3/8	36	12	17	18.0	5.0	24.0	0.069
630	RI1/4X1/8	2.17.01.1233	G1/4	G1/8	28	12	12	18.0	5.0	19.0	0.038
630	RI3/8X3/4	2.17.01.1234	G3/8	G3/4	44	12	22	22.0	8.0	36.0	0.183
630	RI3/8X1/2	2.17.01.1235	G3/8	G1/2	41	12	20	22.0	8.0	30.0	0.125
630	RI3/8X1/4	2.17.01.1236	G3/8	G1/4	36	12	17	22.0	8.0	22.0	0.068
630	RI3/8X1/8	2.17.01.1237	G3/8	G1/8	22.5	12	8	22.0	**	22.0	0.039
400	RI1/2X11/4	2.17.01.1238	G1/2	G1 1/4	53	14	26.5	26.0	10.0	55.0	0.482
400	RI1/2X1	2.17.01.1239	G1/2	G1	49	14	24.5	26.0	12.0	41.0	0.221
400	RI1/2X3/4	2.17.01.1240	G1/2	G3/4	46	14	22	26.0	12.0	36.0	0.182
400	RI1/2X3/8	2.17.01.1241	G1/2	G3/8	36	14	17	26.0	12.0	27.0	0.094
400	RI1/2X1/4	2.17.01.1242	G1/2	G1/4	24	14	12	26.0	**	27.0	0.056
630	RI1/2X1/8	2.17.01.1243	G1/2	G1/8	24	14	8	26.0	**	27.0	0.066
315	RI3/4X11/2	2.17.01.1244	G3/4	G1 1/2	57	16	28.5	32.0	16.0	60.0	0.560
400	RI3/4X11/4	2.17.01.1245	G3/4	G1 1/4	55	16	26.5	32.0	16.0	55.0	0.481
400	RI3/4X1	2.17.01.1246	G3/4	G1	51	16	24.5	32.0	16.0	41.0	0.235
400	RI3/4X1/2	2.17.01.1247	G3/4	G1/2	41	16	20	32.0	16.0	32.0	0.143
400	RI3/4X3/8	2.17.01.1248	G3/4	G3/8	26	16	12	32.0	**	32.0	0.087
400	RI3/4X1/4	2.17.01.1249	G3/4	G1/4	26	16	12	32.0	**	32.0	0.103

RI...

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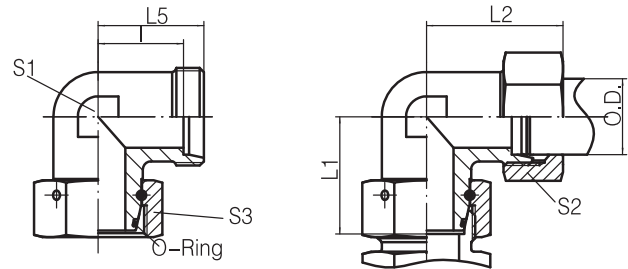
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RI1WDX11/2	2.17. 01 .1250
1.4301 不锈钢，304		RI1WDX11/2- SS	2.17. 02 .1250
1.4404 不锈钢，316L		RI1WDX11/2- SU	2.17. 03 .1250

W.P. Bar 工作压力	Body Type 接头体	Order Code 订货号	G1	G2	L	L1	L2	D	d	S1	Weight kg 重量
315	RI1WDX11/2	2.17.01.1250	G1	G1 1/2	59	18	28.5	39.0	20.0	60.0	0.585
400	RI1WDX11/4	2.17.01.1251	G1	G1 1/4	57	18	26.5	39.0	20.0	55.0	0.530
400	RI1WDX3/4	2.17.01.1252	G1	G3/4	47	18	22	39.0	20.0	41.0	0.278
400	RI1WDX1/2	2.17.01.1253	G1	G1/2	29	18	14	39.0	**	41.0	0.157
400	RI1WDX3/8	2.17.01.1254	G1	G3/8	29	18	12	39.0	**	41.0	0.179
400	RI1WDX1/4	2.17.01.1255	G1	G1/4	29	18	12	39.0	**	41.0	0.195
315	RI11/4WDX11/2	2.17.01.1256	G1 1/4	G1 1/2	60	20	28.5	49.0	25.0	60.0	0.616
400	RI11/4WDX1	2.17.01.1257	G1 1/4	G1	52	20	24.5	49.0	25.0	50.0	0.458
400	RI11/4WDX3/4	2.17.01.1258	G1 1/4	G3/4	32	20	16	49.0	**	50.0	0.267
400	RI11/4WDX1/2	2.17.01.1259	G1 1/4	G1/2	32	20	14	49.0	**	50.0	0.308
315	RI11/2WDX11/4	2.17.01.1260	G1 1/2	G1 1/4	58	22	26.5	55.0	32.0	55.0	0.542
315	RI11/2WDX1	2.17.01.1261	G1 1/2	G1	36	22	18	55.0	**	55.0	0.337
315	RI11/2WDX3/4	2.17.01.1262	G1 1/2	G3/4	36	22	16	55.0	**	55.0	0.402
315	RI11/2WDX1/2	2.17.01.1263	G1 1/2	G1/2	36	22	14	55.0	**	55.0	0.477
250	RI2WDX11/2	2.17.01.1264	G2	G1 1/2	62	24	28.5	68.0	40.0	70.0	0.990

EWS...

WF-EW...

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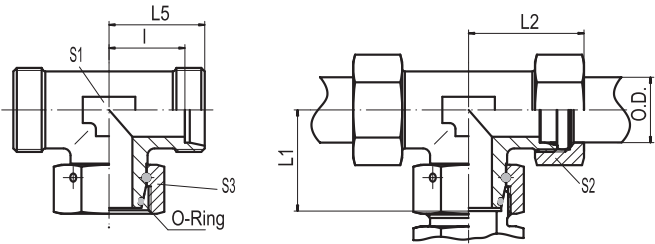


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-EW06L	2.17.01.0710	
1.4301 不锈钢, 304	WF-EW06L-SS	2.17.02.0710	
1.4404 不锈钢, 316L	WF-EW06L-SU	2.17.03.0710	

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Cutting Ring Fitting Type Walforn plus	Order Code 订货号								O-Ring O型圈	Weight kg 重量
系列	工作压力	管子外径	接头体	订货号	Walforn plus	订货号	L1	L2	L5	I	S1	S2	S3	O型圈	重量
L	315	6	EWS06L	2.03.01.0584	WF-EW06L	2.17.01.0710	26.0	27.0	19.0	12.0	12.0	14.0	17.0	4.5x1.5	0.034
		8	EWS08L	2.03.01.0585	WF-EW08L	2.17.01.0711	27.5	29.0	21.0	14.0	12.0	17.0	17.0	6.0x1.5	0.043
		10	EWS10L	2.03.01.0586	WF-EW10L	2.17.01.0712	29.0	30.0	22.0	15.0	14.0	19.0	19.0	8.0x1.5	0.058
		12	EWS12L	2.03.01.0587	WF-EW12L	2.17.01.0713	29.5	32.0	24.0	17.0	17.0	22.0	22.0	10x1.5	0.081
		15	EWS15L	2.03.01.0588	WF-EW15L	2.17.01.0714	32.5	36.0	28.0	21.0	19.0	27.0	27.0	12x2	0.128
		18	EWS18L	2.03.01.0589	WF-EW18L	2.17.01.0715	35.5	40.0	31.0	23.5	24.0	32.0	32.0	15x2	0.197
	250	22	EWS22L	2.03.01.0590	WF-EW22L	2.17.01.0716	38.5	44.0	35.0	27.5	27.0	36.0	36.0	20x2	0.258
		28	EWS28L	2.03.01.0591	WF-EW28L	2.17.01.0717	41.5	47.0	38.0	30.5	36.0	41.0	46.0	26x2	0.370
		35	EWS35L	2.03.01.0592	WF-EW35L	2.17.01.0718	51.0	56.0	45.0	34.5	41.0	50.0	50.0	32x2.5	0.593
		42	EWS42L	2.03.01.0593	WF-EW42L	2.17.01.0719	56.0	63.0	51.0	40.0	50.0	60.0	60.0	38x2.5	0.993
S	630	6	EWS06S	2.03.01.0594	WF-EW06S	2.17.01.0720	27.0	31.0	23.0	16.0	12.0	17.0	17.0	4.5x1.5	0.048
		8	EWS08S	2.03.01.0595	WF-EW08S	2.17.01.0721	27.5	32.0	24.0	17.0	14.0	19.0	19.0	6.0x1.5	0.065
		10	EWS10S	2.03.01.0596	WF-EW10S	2.17.01.0722	30.0	34.0	25.0	17.5	17.0	22.0	22.0	8.0x1.5	0.092
		12	EWS12S	2.03.01.0597	WF-EW12S	2.17.01.0723	31.0	38.0	29.0	21.5	17.0	24.0	24.0	10x1.5	0.107
		14	EWS14S	2.03.01.0598	WF-EW14S	2.17.01.0724	35.0	40.0	30.0	22.0	19.0	27.0	27.0	11x2	0.146
		16	EWS16S	2.03.01.0599	WF-EW16S	2.17.01.0725	36.5	43.0	33.0	24.5	24.0	30.0	30.0	13x2	0.212
	400	20	EWS20S	2.03.01.0600	WF-EW20S	2.17.01.0726	44.5	48.0	37.0	26.5	27.0	36.0	36.0	16x2.5	0.309
		25	EWS25S	2.03.01.0601	WF-EW25S	2.17.01.0727	50.0	54.0	42.0	30.0	36.0	46.0	46.0	20x2.5	0.547
		30	EWS30S	2.03.01.0602	WF-EW30S	2.17.01.0728	55.0	62.0	49.0	35.5	41.0	50.0	50.0	25x2.5	0.744
	315	38	EWS38S	2.03.01.0603	WF-EW38S	2.17.01.0729	63.0	72.0	57.0	41.0	50.0	60.0	60.0	33x2.5	1.222

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ETS...
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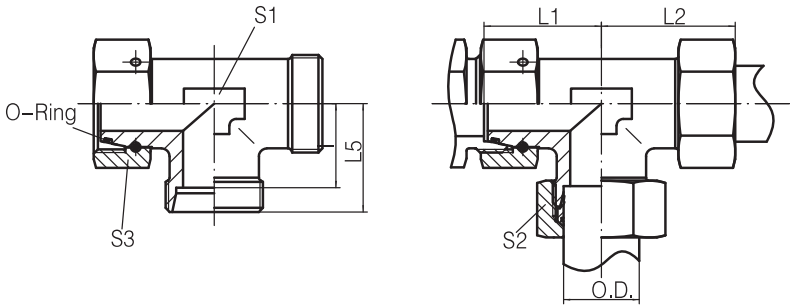
Order Example 订货示例		
Material 材质	Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌	WF-ET06L	2.17.01.0730
1.4301 不锈钢，304	WF-ET06L-SS	2.17.02.0730
1.4404 不锈钢，316L	WF-ET06L-SU	2.17.03.0730

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Cutting Ring FittingType Walform plus	Order Code 订货号								O-Ring O型圈	Weight kg 重量
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	L1	L2	L5	I	S1	S2	S3	0型圈	重量
L	315	6	ETS06L	2.03.01.0684	WF-ET06L	2.17.01.0730	26.0	27.0	19.0	12.0	12.0	14.0	17.0	4.5x1.5	0.042
		8	ETS08L	2.03.01.0685	WF-ET08L	2.17.01.0731	27.5	29.0	21.0	14.0	12.0	17.0	17.0	6.0x1.5	0.053
		10	ETS10L	2.03.01.0686	WF-ET10L	2.17.01.0732	29.0	30.0	22.0	15.0	14.0	19.0	19.0	8.0x1.5	0.071
		12	ETS12L	2.03.01.0687	WF-ET12L	2.17.01.0733	29.5	32.0	24.0	17.0	17.0	22.0	22.0	10x1.5	0.097
		15	ETS15L	2.03.01.0688	WF-ET15L	2.17.01.0734	32.5	36.0	28.0	21.0	19.0	27.0	27.0	12x2	0.159
		18	ETS18L	2.03.01.0689	WF-ET18L	2.17.01.0735	35.5	40.0	31.0	23.5	24.0	32.0	32.0	15x2	0.239
	250	22	ETS22L	2.03.01.0690	WF-ET22L	2.17.01.0736	38.5	44.0	35.0	27.5	27.0	36.0	36.0	20x2	0.308
		28	ETS28L	2.03.01.0691	WF-ET28L	2.17.01.0737	41.5	47.0	38.0	30.5	36.0	41.0	46.0	26x2	0.449
		35	ETS35L	2.03.01.0692	WF-ET35L	2.17.01.0738	51.0	56.0	45.0	34.5	41.0	50.0	50.0	32x2.5	0.679
		42	ETS42L	2.03.01.0693	WF-ET42L	2.17.01.0739	56.0	63.0	51.0	40.0	50.0	60.0	60.0	38x2.5	1.131
S	630	6	ETS06S	2.03.01.0694	WF-ET06S	2.17.01.0740	27.0	31.0	23.0	16.0	12.0	17.0	17.0	4.5x1.5	0.063
		8	ETS08S	2.03.01.0695	WF-ET08S	2.17.01.0741	27.5	32.0	24.0	17.0	14.0	19.0	19.0	6.0x1.5	0.079
		10	ETS10S	2.03.01.0696	WF-ET10S	2.17.01.0742	30.0	34.0	25.0	17.5	17.0	22.0	22.0	8.0x1.5	0.113
		12	ETS12S	2.03.01.0697	WF-ET12S	2.17.01.0743	31.0	38.0	29.0	21.5	17.0	24.0	24.0	10x1.5	0.136
		14	ETS14S	2.03.01.0698	WF-ET14S	2.17.01.0744	35.0	40.0	30.0	22.0	19.0	27.0	27.0	11x2	0.173
		16	ETS16S	2.03.01.0699	WF-ET16S	2.17.01.0745	36.5	43.0	33.0	24.5	24.0	30.0	30.0	13x2	0.239
	400	20	ETS20S	2.03.01.0700	WF-ET20S	2.17.01.0746	44.5	48.0	37.0	26.5	27.0	36.0	36.0	16x2.5	0.388
		25	ETS25S	2.03.01.0701	WF-ET25S	2.17.01.0747	50.0	54.0	42.0	30.0	36.0	46.0	46.0	20x2.5	0.652
		30	ETS30S	2.03.01.0702	WF-ET30S	2.17.01.0748	55.0	62.0	49.0	35.5	41.0	50.0	50.0	25x2.5	0.905
	315	38	ETS38S	2.03.01.0703	WF-ET38S	2.17.01.0749	63.0	72.0	57.0	41.0	50.0	60.0	60.0	33x2.5	1.462

ELS...

WF-EL...

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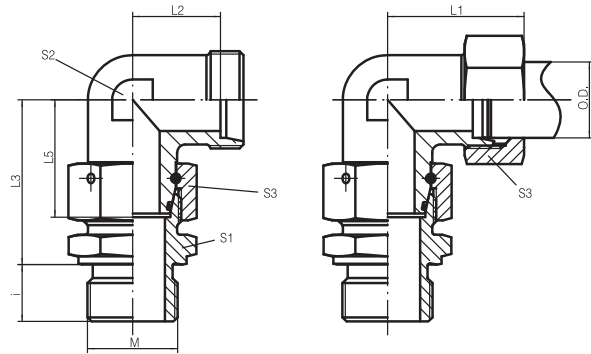


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF-EL06L	2.17.01.0750
1.4301 不锈钢, 304		WF-EL06L-SS	2.17.02.0750
1.4404 不锈钢, 316L		WF-EL06L-SU	2.17.03.0750

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Cutting Ring FittingType 订货号	Order Code 订货号								O-Ring 0型圈	Weight 重量
					Walform plus	L1	L2	L5	I	S1	S2	S3			kg
L	315	6	ELS06L	2.03.01.0744	WF-EL06L	2.17.01.0750	26.0	27.0	19.0	12.0	12.0	14.0	17.0	4.5x1.5	0.044
		8	ELS08L	2.03.01.0745	WF-EL08L	2.17.01.0751	27.5	29.0	21.0	14.0	12.0	17.0	17.0	6.0x1.5	0.053
		10	ELS10L	2.03.01.0746	WF-EL10L	2.17.01.0752	29.0	30.0	22.0	15.0	14.0	19.0	19.0	8.0x1.5	0.068
		12	ELS12L	2.03.01.0747	WF-EL12L	2.17.01.0753	29.5	32.0	24.0	17.0	17.0	22.0	22.0	10x1.5	0.095
		15	ELS15L	2.03.01.0748	WF-EL15L	2.17.01.0754	32.5	36.0	28.0	21.0	19.0	27.0	27.0	12x2	0.151
		18	ELS18L	2.03.01.0749	WF-EL18L	2.17.01.0755	35.5	40.0	31.0	23.5	24.0	32.0	32.0	15x2	0.233
	250	22	ELS22L	2.03.01.0750	WF-EL22L	2.17.01.0756	38.5	44.0	35.0	27.5	27.0	36.0	36.0	20x2	0.309
		28	ELS28L	2.03.01.0751	WF-EL28L	2.17.01.0757	41.5	47.0	38.0	30.5	36.0	41.0	46.0	26x2	0.436
		35	ELS35L	2.03.01.0752	WF-EL35L	2.17.01.0758	51.0	56.0	45.0	34.5	41.0	50.0	50.0	32x2.5	0.666
		42	ELS42L	2.03.01.0753	WF-EL42L	2.17.01.0759	56.0	63.0	51.0	40.0	50.0	60.0	60.0	38x2.5	1.163
S	630	6	ELS06S	2.03.01.0754	WF-EL06S	2.17.01.0760	27.0	31.0	23.0	16.0	12.0	17.0	17.0	4.5x1.5	0.065
		8	ELS08S	2.03.01.0755	WF-EL08S	2.17.01.0761	27.5	32.0	24.0	17.0	14.0	19.0	19.0	6.0x1.5	0.084
		10	ELS10S	2.03.01.0756	WF-EL10S	2.17.01.0762	30.0	34.0	25.0	17.5	17.0	22.0	22.0	8.0x1.5	0.118
		12	ELS12S	2.03.01.0757	WF-EL12S	2.17.01.0763	31.0	38.0	29.0	21.5	17.0	24.0	24.0	10x1.5	0.136
		14	ELS14S	2.03.01.0758	WF-EL14S	2.17.01.0764	35.0	40.0	30.0	22.0	19.0	27.0	27.0	11x2	0.173
		16	ELS16S	2.03.01.0759	WF-EL16S	2.17.01.0765	36.5	43.0	33.0	24.5	24.0	30.0	30.0	13x2	0.260
	400	20	ELS20S	2.03.01.0760	WF-EL20S	2.17.01.0766	44.5	48.0	37.0	26.5	27.0	36.0	36.0	16x2.5	0.375
		25	ELS25S	2.03.01.0761	WF-EL25S	2.17.01.0767	50.0	54.0	42.0	30.0	36.0	46.0	46.0	20x2.5	0.655
		30	ELS30S	2.03.01.0762	WF-EL30S	2.17.01.0768	55.0	62.0	49.0	35.5	41.0	50.0	50.0	25x2.5	0.906
	315	38	ELS38S	2.03.01.0763	WF-EL38S	2.17.01.0769	63.0	72.0	57.0	41.0	50.0	60.0	60.0	33x2.5	1.472

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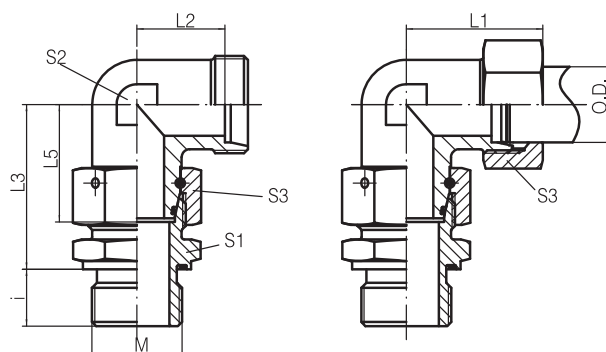


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- EW06LM10	2.17.01.0770
1.4301 不锈钢，304		WF-EW06LM10-SS	2.17.02.0770
1.4404 不锈钢，316L		WF-EW06LM10-SU	2.17.03.0770

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	L5	i	S1	S2	S3	Weight kg 重量
L	315	6	EWS06LM10	2.03.01.0604	WF-EW06LM10	2.17.01.0770	M10X1	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.07
		8	EWS08LM12	2.03.01.0605	WF-EW08LM12	2.17.01.0771	M12X1.5	29.0	14.0	37.5	27.5	12.0	17.0	14.0	17.0	0.10
		10	EWS10LM14	2.03.01.0606	WF-EW10LM14	2.17.01.0772	M14X1.5	30.0	15.0	40.0	29.0	12.0	19.0	17.0	19.0	0.14
		12	EWS12LM16	2.03.01.0607	WF-EW12LM16	2.17.01.0773	M16X1.5	32.0	17.0	42.0	29.5	12.0	22.0	19.0	22.0	0.17
		15	EWS15LM18	2.03.01.0608	WF-EW15LM18	2.17.01.0774	M18X1.5	36.0	21.0	46.0	32.5	12.0	24.0	19.0	27.0	0.22
		18	EWS18LM22	2.03.01.0609	WF-EW18LM22	2.17.01.0775	M22X1.5	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.31
	250	22	EWS22LM26	2.03.01.0610	WF-EW22LM26	2.17.01.0776	M26X1.5	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.43
		28	EWS28LM33	2.03.01.0611	WF-EW28LM33	2.17.01.0777	M33X2	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.60
		35	EWS35LM42	2.03.01.0612	WF-EW35LM42	2.17.01.0778	M42X2	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	1.00
		42	EWS42LM48	2.03.01.0613	WF-EW42LM48	2.17.01.0779	M48X2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.49
S	630	6	EWS06SM12	2.03.01.0614	WF-EW06SM12	2.17.01.0780	M12X1.5	31.0	16.0	40.0	27.0	12.0	17.0	14.0	17.0	0.11
		8	EWS08SM14	2.03.01.0615	WF-EW08SM14	2.17.01.0781	M14X1.5	32.0	17.0	42.5	27.5	12.0	19.0	17.0	19.0	0.13
		10	EWS10SM16	2.03.01.0616	WF-EW10SM16	2.17.01.0782	M16X1.5	34.0	17.5	45.0	30.0	12.0	22.0	19.0	22.0	0.17
		12	EWS12SM18	2.03.01.0617	WF-EW12SM18	2.17.01.0783	M18X1.5	38.0	21.5	48.0	31.0	12.0	24.0	17.0	24.0	0.21
		14	EWS14SM20	2.03.01.0618	WF-EW14SM20	2.17.01.0784	M20X1.5	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.29
		16	EWS16SM22	2.03.01.0619	WF-EW16SM22	2.17.01.0785	M22X1.5	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.35
	400	20	EWS20SM27	2.03.01.0620	WF-EW20SM27	2.17.01.0786	M27X2	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.56
		25	EWS25SM33	2.03.01.0621	WF-EW25SM33	2.17.01.0787	M33X2	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	1.02
		30	EWS30SM42	2.03.01.0622	WF-EW30SM42	2.17.01.0788	M42X2	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.41
	315	38	EWS38SM48	2.03.01.0623	WF-EW38SM48	2.17.01.0789	M48X2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.09

EWS...M-WD
WF-EW...M-WD

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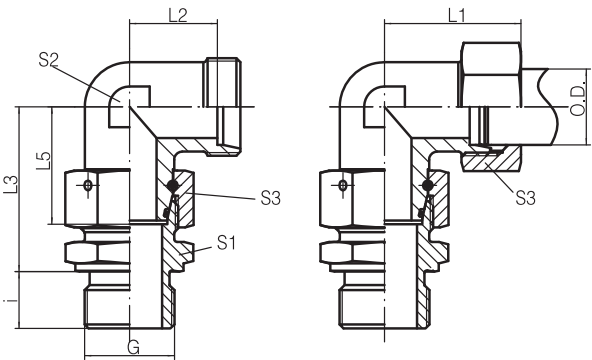


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-EW06LM10WD	2.17.01.0790	
1.4301 不锈钢, 304	WF-EW06LM10WD-SS	2.17.02.0790	
1.4404 不锈钢, 316L	WF-EW06LM10WD-SU	2.17.03.0790	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	M	L1	L2	L3	L5	i	S1	S2	S3	Weight kg 重量
L	315	6	EWS06LM10WD	2.03.01.0624	WF-EW06LM10WD	2.17.01.0790	M10X1	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.047
		8	EWS08LM12WD	2.03.01.0625	WF-EW08LM12WD	2.17.01.0791	M12X1.5	29.0	14.0	37.5	27.5	12.0	17.0	12.0	17.0	0.069
		10	EWS10LM14WD	2.03.01.0626	WF-EW10LM14WD	2.17.01.0792	M14X1.5	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.087
		12	EWS12LM16WD	2.03.01.0627	WF-EW12LM16WD	2.17.01.0793	M16X1.5	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.111
		15	EWS15LM18WD	2.03.01.0628	WF-EW15LM18WD	2.17.01.0794	M18X1.5	36.0	21.0	46.0	32.5	12.0	24.0	19.0	27.0	0.179
		18	EWS18LM22WD	2.03.01.0629	WF-EW18LM22WD	2.17.01.0795	M22X1.5	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.272
	250	22	EWS22LM26WD	2.03.01.0630	WF-EW22LM26WD	2.17.01.0796	M26X1.5	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.360
		28	EWS28LM33WD	2.03.01.0631	WF-EW28LM33WD	2.17.01.0797	M33X2	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.538
		35	EWS35LM42WD	2.03.01.0632	WF-EW35LM42WD	2.17.01.0798	M42X2	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.843
		42	EWS42LM48WD	2.03.01.0633	WF-EW42LM48WD	2.17.01.0799	M48X2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.353
S	630	6	EWS06SM12WD	2.03.01.0634	WF-EW06SM12WD	2.17.01.0800	M12X1.5	31.0	16.0	40.0	27.0	12.0	17.0	12.0	17.0	0.077
		8	EWS08SM14WD	2.03.01.0635	WF-EW08SM14WD	2.17.01.0801	M14X1.5	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.107
		10	EWS10SM16WD	2.03.01.0636	WF-EW10SM16WD	2.17.01.0802	M16X1.5	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.146
		12	EWS12SM18WD	2.03.01.0637	WF-EW12SM18WD	2.17.01.0803	M18X1.5	38.0	21.5	48.0	31.0	12.0	24.0	17.0	24.0	0.178
		14	EWS14SM20WD	2.03.01.0638	WF-EW14SM20WD	2.17.01.0804	M20X1.5	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.203
		16	EWS16SM22WD	2.03.01.0639	WF-EW16SM22WD	2.17.01.0805	M22X1.5	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.307
	400	20	EWS20SM27WD	2.03.01.0640	WF-EW20SM27WD	2.17.01.0806	M27X2	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.459
		25	EWS25SM33WD	2.03.01.0641	WF-EW25SM33WD	2.17.01.0807	M33X2	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.812
		30	EWS30SM42WD	2.03.01.0642	WF-EW30SM42WD	2.17.01.0808	M42X2	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.167
	315	38	EWS38SM48WD	2.03.01.0643	WF-EW38SM48WD	2.17.01.0809	M48X2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	1.790

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EWS...G
WF-EW...G



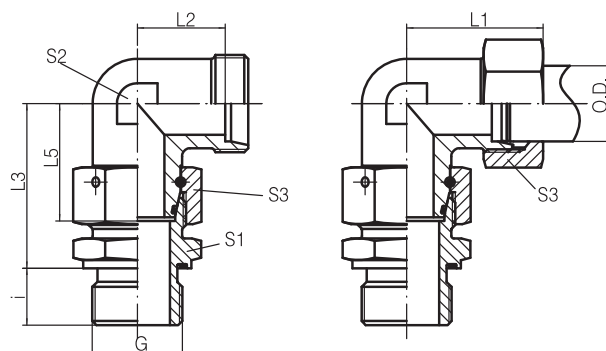
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF- EW06LG1/8	2.17.01.0810
1.4301 不锈钢，304		WF-EW06LG1/8-SS	2.17.02.0810
1.4404 不锈钢，316L		WF-EW06LG1/8-SU	2.17.03.0810

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	G	L1	L2	L3	L5	i	S1	S2	S3	重量	
L	315	6	EWS06LG1/8	2.03.01.0644	WF-EW06LG1/8	2.17.01.0810	G 1/8	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.07	
		8	EWS08LG1/4	2.03.01.0645	WF-EW08LG1/4	2.17.01.0811	G 1/4	29.0	14.0	37.5	27.5	12.0	19.0	14.0	17.0	0.10	
		10	EWS10LG1/4	2.03.01.0646	WF-EW10LG1/4	2.17.01.0812	G 1/4	30.0	15.0	40.0	29.0	12.0	19.0	17.0	19.0	0.14	
		12	EWS12LG3/8	2.03.01.0647	WF-EW12LG3/8	2.17.01.0813	G 3/8	32.0	17.0	42.0	29.5	12.0	22.0	19.0	22.0	0.18	
		15	EWS15LG1/2	2.03.01.0648	WF-EW15LG1/2	2.17.01.0814	G 1/2	36.0	21.0	46.5	32.5	12.0	27.0	19.0	27.0	0.24	
		18	EWS18LG1/2	2.03.01.0649	WF-EW18LG1/2	2.17.01.0815	G 1/2	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.31	
	250	22	EWS22LG3/4	2.03.01.0650	WF-EW22LG3/4	2.17.01.0816	G 3/4	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.43	
		28	EWS28LG1	2.03.01.0651	WF-EW28LG1	2.17.01.0817	G 1	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.60	
		35	EWS35LG11/4	2.03.01.0652	WF-EW35LG11/4	2.17.01.0818	G 1 1/4	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	1.00	
		42	EWS42LG11/2	2.03.01.0653	WF-EW42LG11/2	2.17.01.0819	G 1 1/2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.48	
S	630	6	EWS06SG1/4	2.03.01.0654	WF-EW06SG1/4	2.17.01.0820	G 1/4	31.0	16.0	40.0	27.0	12.0	17.0	14.0	17.0	0.12	
		8	EWS08SG1/4	2.03.01.0655	WF-EW08SG1/4	2.17.01.0821	G 1/4	32.0	17.0	42.5	27.5	12.0	19.0	17.0	19.0	0.13	
		10	EWS10SG3/8	2.03.01.0656	WF-EW10SG3/8	2.17.01.0822	G 3/8	34.0	17.5	45.0	30.0	12.0	22.0	19.0	22.0	0.17	
		12	EWS12SG3/8	2.03.01.0657	WF-EW12SG3/8	2.17.01.0823	G 3/8	38.0	21.5	48.0	31.0	12.0	24.0	17.0	24.0	0.20	
		14	EWS14SG1/2	2.03.01.0658	WF-EW14SG1/2	2.17.01.0824	G 1/2	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.29	
	400	16	EWS16SG1/2	2.03.01.0659	WF-EW16SG1/2	2.17.01.0825	G 1/2	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.35	
		20	EWS20SG3/4	2.03.01.0660	WF-EW20SG3/4	2.17.01.0826	G 3/4	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.55	
		25	EWS25SG1	2.03.01.0661	WF-EW25SG1	2.17.01.0827	G 1	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	1.02	
		30	EWS30SG11/4	2.03.01.0662	WF-EW30SG11/4	2.17.01.0828	G 1 1/4	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.41	
	315	38	EWS38SG11/2	2.03.01.0663	WF-EW38SG11/2	2.17.01.0829	G 1 1/2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.08	

EWS...G-WD

WF-EW...G-WD

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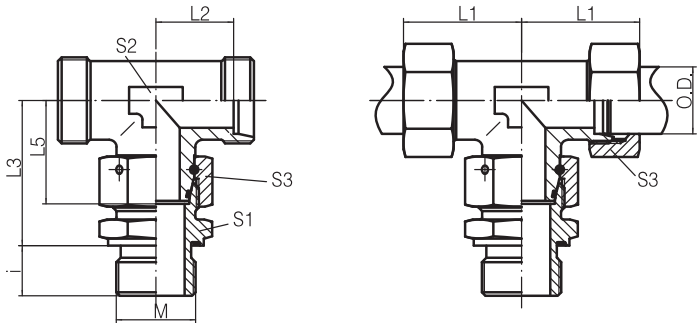


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF-EW06LG1/8WD	2.17.01.0830	
1.4301 不锈钢, 304	WF-EW06LG1/8WD-SS	2.17.02.0830	
1.4404 不锈钢, 316L	WF-EW06LG1/8WD-SU	2.17.03.0830	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	Weight kg 重量									
L	315	6	EWS06LG1/8WD	2.03.01.0664	WF-EW06LG1/8WD	2.17.01.0830	G 1/8	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.047
		8	EWS08LG1/4WD	2.03.01.0665	WF-EW08LG1/4WD	2.17.01.0831	G 1/4	29.0	14.0	37.5	27.5	12.0	19.0	12.0	17.0	0.069
		10	EWS10LG1/4WD	2.03.01.0666	WF-EW10LG1/4WD	2.17.01.0832	G 1/4	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.087
		12	EWS12LG3/8WD	2.03.01.0667	WF-EW12LG3/8WD	2.17.01.0833	G 3/8	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.122
		15	EWS15LG1/2WD	2.03.01.0668	WF-EW15LG1/2WD	2.17.01.0834	G 1/2	36.0	21.0	46.5	32.5	12.0	27.0	19.0	27.0	0.199
		18	EWS18LG1/2WD	2.03.01.0669	WF-EW18LG1/2WD	2.17.01.0835	G 1/2	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.268
	250	22	EWS22LG3/4WD	2.03.01.0670	WF-EW22LG3/4WD	2.17.01.0836	G 3/4	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.360
		28	EWS28LG1WD	2.03.01.0671	WF-EW28LG1WD	2.17.01.0837	G 1	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.539
		35	EWS35LG11/4WD	2.03.01.0672	WF-EW35LG11/4WD	2.17.01.0838	G 1 1/4	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.834
		42	EWS42LG11/2WD	2.03.01.0673	WF-EW42LG11/2WD	2.17.01.0839	G 1 1/2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.341
S	630	6	EWS06SG1/4WD	2.03.01.0674	WF-EW06SG1/4WD	2.17.01.0840	G 1/4	31.0	16.0	40.0	27.0	12.0	19.0	12.0	17.0	0.083
		8	EWS08SG1/4WD	2.03.01.0675	WF-EW08SG1/4WD	2.17.01.0841	G 1/4	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.106
		10	EWS10SG3/8WD	2.03.01.0676	WF-EW10SG3/8WD	2.17.01.0842	G 3/8	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.148
		12	EWS12SG3/8WD	2.03.01.0677	WF-EW12SG3/8WD	2.17.01.0843	G 3/8	38.0	21.5	48.0	31.0	12.0	22.0	17.0	24.0	0.170
		14	EWS14SG1/2WD	2.03.01.0678	WF-EW14SG1/2WD	2.17.01.0844	G 1/2	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.242
		16	EWS16SG1/2WD	2.03.01.0679	WF-EW16SG1/2WD	2.17.01.0845	G 1/2	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.303
	400	20	EWS20SG3/4WD	2.03.01.0680	WF-EW20SG3/4WD	2.17.01.0846	G 3/4	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.458
		25	EWS25SG1WD	2.03.01.0681	WF-EW25SG1WD	2.17.01.0847	G 1	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.813
		30	EWS30SG11/4WD	2.03.01.0682	WF-EW30SG11/4WD	2.17.01.0848	G 1 1/4	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.163
		315	EWS38SG11/2WD	2.03.01.0683	WF-EW38SG11/2WD	2.17.01.0849	G 1 1/2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	1.784

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ETS...M-WD
WF-ET...M-WD

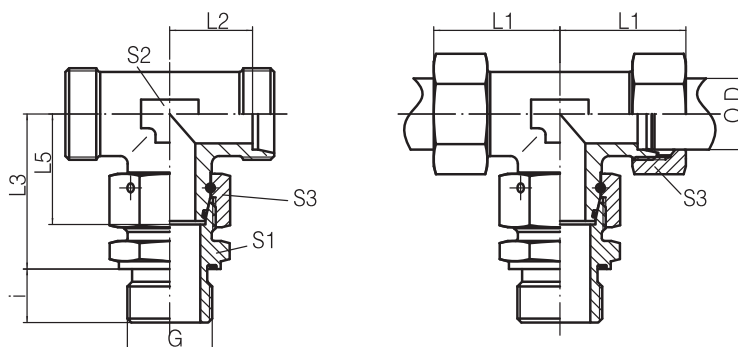


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-ET06LM10WD	2.17.01.0850
1.4301 不锈钢, 304		WF-ET06LM10WD-SS	2.17.02.0850
1.4404 不锈钢, 316L		WF-ET06LM10WD-SU	2.17.03.0850

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Waiform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	L5	i	S1	S2	S3	Weight kg 重量
L	315	6	ETS06LM10WD	2.03.01.0704	WF-ET06LM10WD	2.17.01.0850	M10X1	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.055
		8	ETS08LM12WD	2.03.01.0705	WF-ET08LM12WD	2.17.01.0851	M12X1.5	29.0	14.0	37.5	27.5	12.0	17.0	12.0	17.0	0.075
		10	ETS10LM14WD	2.03.01.0706	WF-ET10LM14WD	2.17.01.0852	M14X1.5	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.098
		12	ETS12LM16WD	2.03.01.0707	WF-ET12LM16WD	2.17.01.0853	M16X1.5	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.135
		15	ETS15LM18WD	2.03.01.0708	WF-ET15LM18WD	2.17.01.0854	M18X1.5	36.0	21.0	46.0	32.5	12.0	24.0	19.0	27.0	0.203
		18	ETS18LM22WD	2.03.01.0709	WF-ET18LM22WD	2.17.01.0855	M22X1.5	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.310
	250	22	ETS22LM26WD	2.03.01.0710	WF-ET22LM26WD	2.17.01.0856	M26X1.5	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.377
		28	ETS28LM33WD	2.03.01.0711	WF-ET28LM33WD	2.17.01.0857	M33X2	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.607
		35	ETS35LM42WD	2.03.01.0712	WF-ET35LM42WD	2.17.01.0858	M42X2	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.929
		42	ETS42LM48WD	2.03.01.0713	WF-ET42LM48WD	2.17.01.0859	M48X2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.478
S	630	6	ETS06SM12WD	2.03.01.0714	WF-ET06SM12WD	2.17.01.0860	M12X1.5	31.0	16.0	40.0	27.0	12.0	17.0	12.0	17.0	0.092
		8	ETS08SM14WD	2.03.01.0715	WF-ET08SM14WD	2.17.01.0861	M14X1.5	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.126
		10	ETS10SM16WD	2.03.01.0716	WF-ET10SM16WD	2.17.01.0862	M16X1.5	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.167
		12	ETS12SM18WD	2.03.01.0717	WF-ET12SM18WD	2.17.01.0863	M18X1.5	38.0	21.5	48.0	31.0	12.0	24.0	17.0	24.0	0.207
		14	ETS14SM20WD	2.03.01.0718	WF-ET14SM20WD	2.17.01.0864	M20X1.5	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.287
		16	ETS16SM22WD	2.03.01.0719	WF-ET16SM22WD	2.17.01.0865	M22X1.5	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.352
	400	20	ETS20SM27WD	2.03.01.0720	WF-ET20SM27WD	2.17.01.0866	M27X2	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.498
		25	ETS25SM33WD	2.03.01.0721	WF-ET25SM33WD	2.17.01.0867	M33X2	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.916
		30	ETS30SM42WD	2.03.01.0722	WF-ET30SM42WD	2.17.01.0868	M42X2	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.328
	315	38	ETS38SM48WD	2.03.01.0723	WF-ET38SM48WD	2.17.01.0869	M48X2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.031

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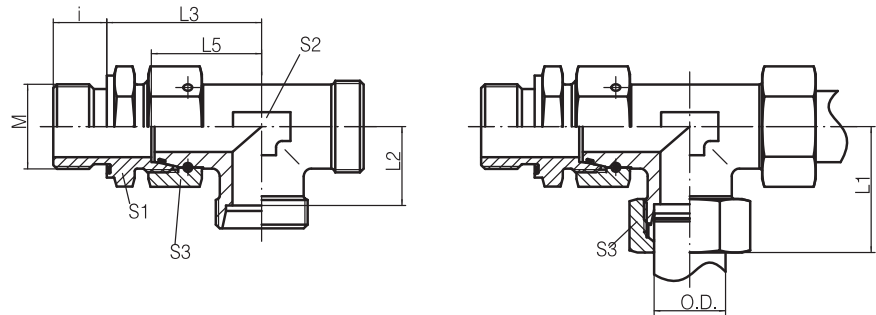


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-ET06LG1/8WD	2.17.01.0870	
1.4301 不锈钢, 304	WF-ET06LG1/8WD-SS	2.17.02.0870	
1.4404 不锈钢, 316L	WF-ET06LG1/8WD-SU	2.17.03.0870	

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	G	L1	L2	L3	L5	i	S1	S2	S3	重量	
L	315	6	ETS06LG1/8WD	2.03.01.0724	WF-ET06LG1/8WD	2.17.01.0870	G 1/8	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.055	
		8	ETS08LG1/4WD	2.03.01.0725	WF-ET08LG1/4WD	2.17.01.0871	G 1/4	29.0	14.0	37.5	27.5	12.0	19.0	12.0	17.0	0.080	
		10	ETS10LG1/4WD	2.03.01.0726	WF-ET10LG1/4WD	2.17.01.0872	G 1/4	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.098	
		12	ETS12LG3/8WD	2.03.01.0727	WF-ET12LG3/8WD	2.17.01.0873	G 3/8	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.136	
		15	ETS15LG1/2WD	2.03.01.0728	WF-ET15LG1/2WD	2.17.01.0874	G 1/2	36.0	21.0	46.5	32.5	14.0	27.0	19.0	27.0	0.224	
		18	ETS18LG1/2WD	2.03.01.0729	WF-ET18LG1/2WD	2.17.01.0875	G 1/2	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.306	
	250	22	ETS22LG3/4WD	2.03.01.0730	WF-ET22LG3/4WD	2.17.01.0876	G 3/4	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.423	
		28	ETS28LG1WD	2.03.01.0731	WF-ET28LG1WD	2.17.01.0877	G 1	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.608	
		35	ETS35LG11/4WD	2.03.01.0732	WF-ET35LG11/4WD	2.17.01.0878	G 1 1/4	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.920	
		42	ETS42LG11/2WD	2.03.01.0733	WF-ET42LG11/2WD	2.17.01.0879	G 1 1/2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.466	
S	630	6	ETS06SG1/4WD	2.03.01.0734	WF-ET06SG1/4WD	2.17.01.0880	G 1/4	31.0	16.0	40.0	27.0	12.0	19.0	12.0	17.0	0.098	
		8	ETS08SG1/4WD	2.03.01.0735	WF-ET08SG1/4WD	2.17.01.0881	G 1/4	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.125	
		10	ETS10SG3/8WD	2.03.01.0736	WF-ET10SG3/8WD	2.17.01.0882	G 3/8	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.169	
		12	ETS12SG3/8WD	2.03.01.0737	WF-ET12SG3/8WD	2.17.01.0883	G 3/8	38.0	21.5	48.0	31.0	12.0	22.0	17.0	24.0	0.198	
		14	ETS14SG1/2WD	2.03.01.0738	WF-ET14SG1/2WD	2.17.01.0884	G 1/2	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.287	
		16	ETS16SG1/2WD	2.03.01.0739	WF-ET16SG1/2WD	2.17.01.0885	G 1/2	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.348	
	400	20	ETS20SG3/4WD	2.03.01.0740	WF-ET20SG3/4WD	2.17.01.0886	G 3/4	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.498	
		25	ETS25SG1WD	2.03.01.0741	WF-ET25SG1WD	2.17.01.0887	G 1	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.918	
		30	ETS30SG11/4WD	2.03.01.0742	WF-ET30SG11/4WD	2.17.01.0888	G 1 1/4	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.324	
		315	ETS38SG11/2WD	2.03.01.0743	WF-ET38SG11/2WD	2.17.01.0889	G 1 1/2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.025	

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WF-EL...M-WD

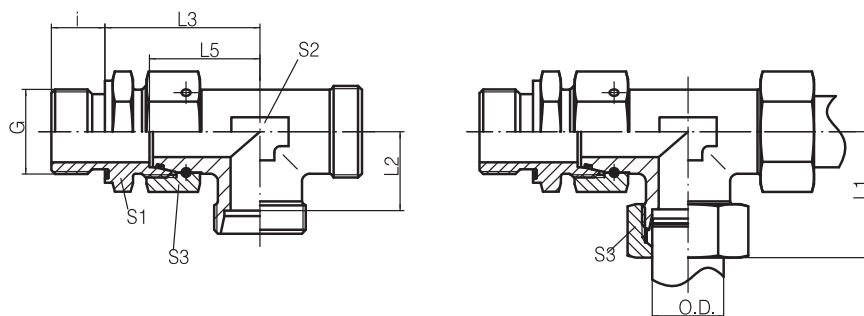


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-EL06LM10WD	2.17.01.0890
1.4301 不锈钢, 304		WF-EL06LM10WD-SS	2.17.02.0890
1.4404 不锈钢, 316L		WF-EL06LM10WD-SU	2.17.03.0890

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号											Weight kg 重量
L	315	6	ELS06LM10WD	2.03.01.0764	WF-EL06LM10WD	2.17.01.0890	M10X1	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.055	
		8	ELS08LM12WD	2.03.01.0765	WF-EL08LM12WD	2.17.01.0891	M12X1.5	29.0	14.0	37.5	27.5	12.0	17.0	12.0	17.0	0.075	
		10	ELS10LM14WD	2.03.01.0766	WF-EL10LM14WD	2.17.01.0892	M14X1.5	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.097	
		12	ELS12LM16WD	2.03.01.0767	WF-EL12LM16WD	2.17.01.0893	M16X1.5	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.135	
		15	ELS15LM18WD	2.03.01.0768	WF-EL15LM18WD	2.17.01.0894	M18X1.5	36.0	21.0	46.0	32.5	12.0	24.0	19.0	27.0	0.201	
		18	ELS18LM22WD	2.03.01.0769	WF-EL18LM22WD	2.17.01.0895	M22X1.5	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.308	
	250	22	ELS22LM26WD	2.03.01.0770	WF-EL22LM26WD	2.17.01.0896	M26X1.5	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.404	
		28	ELS28LM33WD	2.03.01.0771	WF-EL28LM33WD	2.17.01.0897	M33X2	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.605	
		35	ELS35LM42WD	2.03.01.0772	WF-EL35LM42WD	2.17.01.0898	M42X2	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.947	
		42	ELS42LM48WD	2.03.01.0773	WF-EL42LM48WD	2.17.01.0899	M48X2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.497	
S	630	6	ELS06SM12WD	2.03.01.0774	WF-EL06SM12WD	2.17.01.0900	M12X1.5	31.0	16.0	40.0	27.0	12.0	17.0	12.0	17.0	0.091	
		8	ELS08SM14WD	2.03.01.0775	WF-EL08SM14WD	2.17.01.0901	M14X1.5	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.126	
		10	ELS10SM16WD	2.03.01.0776	WF-EL10SM16WD	2.17.01.0902	M16X1.5	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.169	
		12	ELS12SM18WD	2.03.01.0777	WF-EL12SM18WD	2.17.01.0903	M18X1.5	38.0	21.5	48.0	31.0	12.0	24.0	17.0	24.0	0.206	
		14	ELS14SM20WD	2.03.01.0778	WF-EL14SM20WD	2.17.01.0904	M20X1.5	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.275	
	400	16	ELS16SM22WD	2.03.01.0779	WF-EL16SM22WD	2.17.01.0905	M22X1.5	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.354	
		20	ELS20SM27WD	2.03.01.0780	WF-EL20SM27WD	2.17.01.0906	M27X2	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.526	
		25	ELS25SM33WD	2.03.01.0781	WF-EL25SM33WD	2.17.01.0907	M33X2	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.919	
		30	ELS30SM42WD	2.03.01.0782	WF-EL30SM42WD	2.17.01.0908	M42X2	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.328	
	315	38	ELS38SM48WD	2.03.01.0783	WF-EL38SM48WD	2.17.01.0909	M48X2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.039	

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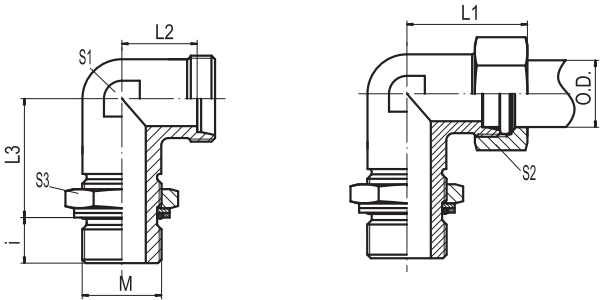


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF-EL06LG1/8WD	2.17.01.0910
1.4301 不锈钢, 304		WF-EL06LG1/8WD-SS	2.17.02.0910
1.4404 不锈钢, 316L		WF-EL06LG1/8WD-SU	2.17.03.0910

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	G	L1	L2	L3	L5	i	S1	S2	S3	重量	
L	315	6	ELS06LG1/8WD	2.03.01.0784	WF-EL06LG1/8WD	2.17.01.0910	G 1/8	27.0	12.0	34.5	26.0	8.0	14.0	12.0	14.0	0.055	
		8	ELS08LG1/4WD	2.03.01.0785	WF-EL08LG1/4WD	2.17.01.0911	G 1/4	29.0	14.0	37.5	27.5	12.0	19.0	12.0	17.0	0.080	
		10	ELS10LG1/4WD	2.03.01.0786	WF-EL10LG1/4WD	2.17.01.0912	G 1/4	30.0	15.0	40.0	29.0	12.0	19.0	14.0	19.0	0.097	
		12	ELS12LG3/8WD	2.03.01.0787	WF-EL12LG3/8WD	2.17.01.0913	G 3/8	32.0	17.0	42.0	29.5	12.0	22.0	17.0	22.0	0.137	
		15	ELS15LG1/2WD	2.03.01.0788	WF-EL15LG1/2WD	2.17.01.0914	G 1/2	36.0	21.0	46.5	32.5	14.0	27.0	19.0	27.0	0.222	
		18	ELS18LG1/2WD	2.03.01.0789	WF-EL18LG1/2WD	2.17.01.0915	G 1/2	40.0	23.5	50.0	35.5	14.0	27.0	24.0	32.0	0.304	
	250	22	ELS22LG3/4WD	2.03.01.0790	WF-EL22LG3/4WD	2.17.01.0916	G 3/4	44.0	27.5	55.0	38.5	16.0	32.0	27.0	36.0	0.404	
		28	ELS28LG1WD	2.03.01.0791	WF-EL28LG1WD	2.17.01.0917	G 1	47.0	30.5	59.0	41.5	18.0	41.0	36.0	41.0	0.606	
		35	ELS35LG11/4WD	2.03.01.0792	WF-EL35LG11/4WD	2.17.01.0918	G 1 1/4	56.0	34.5	68.5	51.0	20.0	50.0	41.0	50.0	0.938	
		42	ELS42LG11/2WD	2.03.01.0793	WF-EL42LG11/2WD	2.17.01.0919	G 1 1/2	63.0	40.0	75.0	56.0	22.0	55.0	50.0	60.0	1.485	
S	630	6	ELS06SG1/4WD	2.03.01.0794	WF-EL06SG1/4WD	2.17.01.0920	G 1/4	31.0	16.0	40.0	27.0	12.0	19.0	12.0	17.0	0.097	
		8	ELS08SG1/4WD	2.03.01.0795	WF-EL08SG1/4WD	2.17.01.0921	G 1/4	32.0	17.0	42.5	27.5	12.0	19.0	14.0	19.0	0.125	
		10	ELS10SG3/8WD	2.03.01.0796	WF-EL10SG3/8WD	2.17.01.0922	G 3/8	34.0	17.5	45.0	30.0	12.0	22.0	17.0	22.0	0.171	
		12	ELS12SG3/8WD	2.03.01.0797	WF-EL12SG3/8WD	2.17.01.0923	G 3/8	38.0	21.5	48.0	31.0	12.0	22.0	17.0	24.0	0.198	
		14	ELS14SG1/2WD	2.03.01.0798	WF-EL14SG1/2WD	2.17.01.0924	G 1/2	40.0	22.0	54.0	35.0	14.0	27.0	19.0	27.0	0.269	
		16	ELS16SG1/2WD	2.03.01.0799	WF-EL16SG1/2WD	2.17.01.0925	G 1/2	43.0	24.5	55.0	36.5	14.0	27.0	24.0	30.0	0.350	
	400	20	ELS20SG3/4WD	2.03.01.0800	WF-EL20SG3/4WD	2.17.01.0926	G 3/4	48.0	26.5	65.0	44.5	16.0	32.0	27.0	36.0	0.524	
		25	ELS25SG1WD	2.03.01.0801	WF-EL25SG1WD	2.17.01.0927	G 1	54.0	30.0	73.0	50.0	18.0	41.0	36.0	46.0	0.921	
		30	ELS30SG11/4WD	2.03.01.0802	WF-EL30SG11/4WD	2.17.01.0928	G 1 1/4	62.0	35.5	78.5	55.0	20.0	50.0	41.0	50.0	1.324	
		315	ELS38SG11/2WD	2.03.01.0803	WF-EL38SG11/2WD	2.17.01.0929	G 1 1/2	72.0	41.0	89.0	63.0	22.0	55.0	50.0	60.0	2.033	

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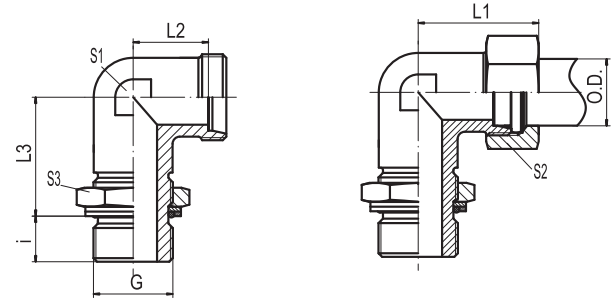


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	WF-WEM06L	2.17.01.0930
1.4301	不锈钢，304	WF-WEM06L <i>SS</i>	2.17.02.0930
1.4404	不锈钢，316L	WF-WEM06L <i>SU</i>	2.17.03.0930

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	M	L1	L2	L3	i	S1	S2	S3	重量		
L	315	6	WEMS06L	2.03.01.0804	WF-WEM06L	2.17.01.0930	M10X1	27.0	12.0	20.0	7.0	12.0	14.0	14.0	0.07		
		8	WEMS08L	2.03.01.0805	WF-WEM08L	2.17.01.0931	M12X1.5	29.0	14.0	22.0	10.0	12.0	17.0	17.0	0.08		
		10	WEMS10L	2.03.01.0806	WF-WEM10L	2.17.01.0932	M14X1.5	30.0	15.0	25.0	10.0	14.0	19.0	19.0	0.13		
		12	WEMS12L	2.03.01.0807	WF-WEM12L	2.17.01.0933	M16X1.5	32.0	17.0	26.0	10.0	17.0	22.0	22.0	0.15		
		15	WEMS15L	2.03.01.0808	WF-WEM15L	2.17.01.0934	M18X1.5	36.0	21.0	30.0	11.0	19.0	27.0	24.0	0.30		
		18	WEMS18L	2.03.01.0809	WF-WEM18L	2.17.01.0935	M22X1.5	40.0	23.5	33.0	12.0	24.0	32.0	27.0	0.35		
	250	22	WEMS22L	2.03.01.0810	WF-WEM22L	2.17.01.0936	M27X2	44.0	27.5	35.0	14.0	27.0	36.0	32.0	0.49		
		28	WEMS28L	2.03.01.0811	WF-WEM28L	2.17.01.0937	M33X2	47.0	30.5	38.0	14.0	36.0	41.0	41.0	0.70		
		35	WEMS35L	2.03.01.0812	WF-WEM35L	2.17.01.0938	M42X2	58.0	34.5	48.0	14.0	41.0	50.0	50.0	1.21		
		42	WEMS42L	2.03.01.0813	WF-WEM42L	2.17.01.0939	M48X2	63.0	40.0	49.0	16.0	50.0	60.0	55.0	1.32		
S	400	6	WEMS06S	2.03.01.0814	WF-WEM06S	2.17.01.0940	M12X1.5	31.0	16.0	22.0	10.0	12.0	17.0	17.0	0.08		
		8	WEMS08S	2.03.01.0815	WF-WEM08S	2.17.01.0941	M14X1.5	32.0	17.0	26.0	10.0	14.0	19.0	19.0	0.12		
		10	WEMS10S	2.03.01.0816	WF-WEM10S	2.17.01.0942	M16X1.5	34.0	17.5	27.0	11.0	17.0	22.0	22.0	0.15		
		12	WEMS12S	2.03.01.0817	WF-WEM12S	2.17.01.0943	M18X1.5	38.0	21.5	31.0	12.0	17.0	24.0	24.0	0.22		
		16	WEMS16S	2.03.01.0818	WF-WEM16S	2.17.01.0944	M22X1.5	43.0	24.5	35.0	14.0	24.0	30.0	27.0	0.38		
		20	WEMS20S	2.03.01.0819	WF-WEM20S	2.17.01.0945	M27X2	48.0	26.5	39.0	16.0	27.0	36.0	32.0	0.51		
	315	25	WEMS25S	2.03.01.0820	WF-WEM25S	2.17.01.0946	M33X2	54.0	30.0	44.0	16.0	36.0	46.0	41.0	0.89		
	250	30	WEMS30S	2.03.01.0821	WF-WEM30S	2.17.01.0947	M42X2	62.0	35.5	51.0	17.0	41.0	50.0	50.0	1.25		
	200	38	WEMS38S	2.03.01.0822	WF-WEM38S	2.17.01.0948	M48X2	72.0	41.0	54.0	19.0	50.0	60.0	55.0	1.61		

WEGS...
WF-WEG...

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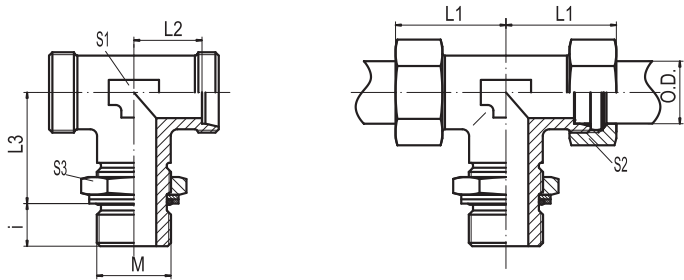


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	WF-WEG06L	2.17.01.0949	
1.4301 不锈钢, 304	WF-WEG06L-SS	2.17.02.0949	
1.4404 不锈钢, 316L	WF-WEG06L-SU	2.17.03.0949	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号									Weight kg 重量
L	315	6	WEGS06L	2.03.01.0823	WF-WEG06L	2.17.01.0949	G 1/8	29.0	12.0	20.0	7.0	12.0	14.0	14.0	0.040
		8	WEGS08L	2.03.01.0824	WF-WEG08L	2.17.01.0950	G 1/4	31.0	14.0	22.0	10.0	12.0	17.0	17.0	0.059
		10	WEGS10L	2.03.01.0825	WF-WEG10L	2.17.01.0951	G 1/4	32.0	15.0	25.0	10.0	14.0	19.0	19.0	0.082
		12	WEGS12L	2.03.01.0826	WF-WEG12L	2.17.01.0952	G 3/8	34.0	17.0	26.0	10.0	17.0	22.0	22.0	0.096
		15	WEGS15L	2.03.01.0827	WF-WEG15L	2.17.01.0953	G 1/2	36.0	21.0	30.0	11.0	19.0	27.0	24.0	0.149
		18	WEGS18L	2.03.01.0828	WF-WEG18L	2.17.01.0954	G 1/2	40.0	23.5	33.0	12.0	24.0	32.0	27.0	0.221
	250	22	WEGS22L	2.03.01.0829	WF-WEG22L	2.17.01.0955	G 3/4	44.0	27.5	35.0	14.0	27.0	36.0	32.0	0.310
		28	WEGS28L	2.03.01.0830	WF-WEG28L	2.17.01.0956	G 1	47.0	30.5	38.0	14.0	36.0	41.0	41.0	0.455
		35	WEGS35L	2.03.01.0831	WF-WEG35L	2.17.01.0957	G 1 1/4	59.0	34.5	48.0	14.0	41.0	50.0	50.0	1.043
		42	WEGS42L	2.03.01.0832	WF-WEG42L	2.17.01.0958	G 1 1/2	61.0	40.0	49.0	16.0	50.0	60.0	55.0	0.994
S	400	6	WEGS06S	2.03.01.0833	WF-WEG06S	2.17.01.0959	G 1/4	30.0	16.0	22.0	10.0	12.0	17.0	17.0	0.056
		8	WEGS08S	2.03.01.0834	WF-WEG08S	2.17.01.0960	G 1/4	32.0	17.0	26.0	10.0	14.0	19.0	19.0	0.088
		10	WEGS10S	2.03.01.0835	WF-WEG10S	2.17.01.0961	G 3/8	34.0	17.5	27.0	11.0	17.0	22.0	22.0	0.098
		12	WEGS12S	2.03.01.0836	WF-WEG12S	2.17.01.0962	G 3/8	38.0	21.5	31.0	12.0	17.0	24.0	24.0	0.128
		16	WEGS16S	2.03.01.0837	WF-WEG16S	2.17.01.0963	G 1/2	43.0	24.5	35.0	14.0	24.0	30.0	27.0	0.234
		20	WEGS20S	2.03.01.0838	WF-WEG20S	2.17.01.0964	G 3/4	49.0	26.5	39.0	16.0	27.0	36.0	32.0	0.344
	315	25	WEGS25S	2.03.01.0839	WF-WEG25S	2.17.01.0965	G 1	54.0	30.0	44.0	16.0	36.0	46.0	41.0	0.533
	250	30	WEGS30S	2.03.01.0840	WF-WEG30S	2.17.01.0966	G 1 1/4	62.0	35.5	51.0	17.0	41.0	50.0	50.0	1.085
	200	38	WEGS38S	2.03.01.0841	WF-WEG38S	2.17.01.0967	G 1 1/2	65.0	41.0	54.0	19.0	50.0	60.0	60.0	1.116

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TEMS...
WF-TEM...

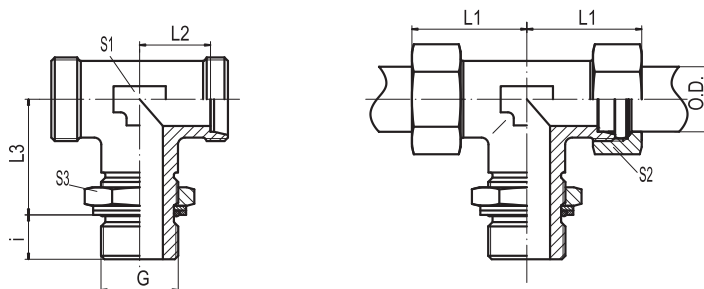


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-TEM06L	2.17.01.0968
1.4301 不锈钢, 304		WF-TEM06L-SS	2.17.02.0968
1.4404 不锈钢, 316L		WF-TEM06L-SU	2.17.03.0968

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	i	S1	S2	S3	Weight kg 重量
L	315	6	TEMS06L	2.03.01.0842	WF-TEM06L	2.17.01.0968	M10X1	30.0	12.0	20.0	7.0	14.0	14.0	14.0	0.10
		8	TEMS08L	2.03.01.0843	WF-TEM08L	2.17.01.0969	M12X1.5	30.0	14.0	22.0	10.0	14.0	17.0	17.0	0.11
		10	TEMS10L	2.03.01.0844	WF-TEM10L	2.17.01.0970	M14X1.5	32.5	15.0	25.0	10.0	17.0	19.0	19.0	0.18
		12	TEMS12L	2.03.01.0845	WF-TEM12L	2.17.01.0971	M16X1.5	35.0	17.0	26.0	10.0	19.0	22.0	22.0	0.22
		15	TEMS15L	2.03.01.0846	WF-TEM15L	2.17.01.0972	M18X1.5	36.0	21.0	30.0	11.0	22.0	27.0	24.0	0.34
		18	TEMS18L	2.03.01.0847	WF-TEM18L	2.17.01.0973	M22X1.5	42.0	23.5	33.0	12.0	27.0	32.0	27.0	0.46
	250	22	TEMS22L	2.03.01.0848	WF-TEM22L	2.17.01.0974	M27X2	44.0	27.5	35.0	14.0	27.0	36.0	32.0	0.76
		28	TEMS28L	2.03.01.0849	WF-TEM28L	2.17.01.0975	M33X2	47.0	30.5	38.0	14.0	36.0	41.0	41.0	0.88
		35	TEMS35L	2.03.01.0850	WF-TEM35L	2.17.01.0976	M42X2	58.0	34.5	48.0	14.0	41.0	50.0	50.0	1.39
		42	TEMS42L	2.03.01.0851	WF-TEM42L	2.17.01.0977	M48X2	63.0	40.0	49.0	16.0	50.0	60.0	55.0	1.61
S	400	6	TEMS06S	2.03.01.0852	WF-TEM06S	2.17.01.0978	M12X1.5	30.0	16.0	22.0	10.0	17.0	17.0	17.0	0.12
		8	TEMS08S	2.03.01.0853	WF-TEM08S	2.17.01.0979	M14X1.5	35.0	17.0	26.0	10.0	19.0	19.0	19.0	0.16
		10	TEMS10S	2.03.01.0854	WF-TEM10S	2.17.01.0980	M16X1.5	36.5	17.5	27.0	11.0	19.0	22.0	22.0	0.21
		12	TEMS12S	2.03.01.0855	WF-TEM12S	2.17.01.0981	M18X1.5	38.0	21.5	31.0	12.0	22.0	24.0	24.0	0.25
		16	TEMS16S	2.03.01.0856	WF-TEM16S	2.17.01.0982	M22X1.5	43.0	24.5	35.0	14.0	22.0	30.0	27.0	0.47
		20	TEMS20S	2.03.01.0857	WF-TEM20S	2.17.01.0983	M27X2	48.0	26.5	39.0	16.0	27.0	36.0	32.0	0.83
	315	25	TEMS25S	2.03.01.0858	WF-TEM25S	2.17.01.0984	M33X2	54.0	30.0	44.0	16.0	36.0	46.0	41.0	1.17
	250	30	TEMS30S	2.03.01.0859	WF-TEM30S	2.17.01.0985	M42X2	62.0	35.5	51.0	17.0	41.0	50.0	50.0	1.62
	200	38	TEMS38S	2.03.01.0860	WF-TEM38S	2.17.01.0986	M48X2	72.0	41.0	54.0	19.0	50.0	60.0	55.0	1.96

TEGS...

WF-TEG...



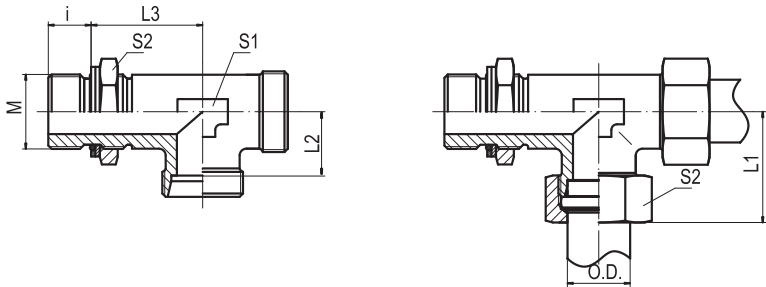
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Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF-TEG06L	2.17. 01 .0987
1.4301 不锈钢, 304		WF-TEG06L- SS	2.17. 02 .0987
1.4404 不锈钢, 316L		WF-TEG06L- SU	2.17. 03 .0987

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体型号	Order Code 订货号	Waltform plus Type Waltform plus	Order Code 订货号									Weight kg 重量
系列	工作压力	管子外径	接头体型号	订货号	Waltform plus	订货号	G	L1	L2	L3	i	S1	S2	S3	重量
L	315	6	TEGS06L	2.03.01.0861	WF-TEG06L	2.17.01.0987	G 1/8	30.0	12.0	20.0	7.0	14.0	14.0	14.0	0.10
		8	TEGS08L	2.03.01.0862	WF-TEG08L	2.17.01.0988	G 1/4	30.0	14.0	22.0	10.0	14.0	17.0	17.0	0.11
		10	TEGS10L	2.03.01.0863	WF-TEG10L	2.17.01.0989	G 1/4	32.5	15.0	25.0	10.0	17.0	19.0	19.0	0.18
		12	TEGS12L	2.03.01.0864	WF-TEG12L	2.17.01.0990	G 3/8	35.0	17.0	26.0	10.0	19.0	22.0	22.0	0.22
		15	TEGS15L	2.03.01.0865	WF-TEG15L	2.17.01.0991	G 1/2	36.0	21.0	30.0	11.0	22.0	27.0	24.0	0.34
		18	TEGS18L	2.03.01.0866	WF-TEG18L	2.17.01.0992	G 1/2	42.0	23.5	33.0	12.0	27.0	32.0	27.0	0.46
	250	22	TEGS22L	2.03.01.0867	WF-TEG22L	2.17.01.0993	G 3/4	44.0	27.5	35.0	14.0	27.0	36.0	32.0	0.76
		28	TEGS28L	2.03.01.0868	WF-TEG28L	2.17.01.0994	G 1	47.0	30.5	38.0	14.0	36.0	41.0	41.0	0.88
		35	TEGS35L	2.03.01.0869	WF-TEG35L	2.17.01.0995	G 1 1/4	58.0	34.5	48.0	14.0	41.0	50.0	50.0	1.39
		42	TEGS42L	2.03.01.0870	WF-TEG42L	2.17.01.0996	G 1 1/2	63.0	40.0	49.0	16.0	50.0	60.0	55.0	1.61
S	630	6	TEGS06S	2.03.01.0871	WF-TEG06S	2.17.01.0997	G 1/4	30.0	16.0	22.0	10.0	17.0	17.0	17.0	0.12
		8	TEGS08S	2.03.01.0872	WF-TEG08S	2.17.01.0998	G 1/4	35.0	17.0	26.0	10.0	19.0	19.0	19.0	0.16
		10	TEGS10S	2.03.01.0873	WF-TEG10S	2.17.01.0999	G 3/8	36.5	17.5	27.0	11.0	19.0	22.0	22.0	0.21
		12	TEGS12S	2.03.01.0874	WF-TEG12S	2.17.01.1000	G 3/8	38.0	21.5	31.0	12.0	22.0	24.0	24.0	0.25
		16	TEGS16S	2.03.01.0875	WF-TEG16S	2.17.01.1001	G 1/2	43.0	24.5	35.0	14.0	22.0	30.0	27.0	0.47
		20	TEGS20S	2.03.01.0876	WF-TEG20S	2.17.01.1002	G 3/4	48.0	26.5	39.0	16.0	27.0	36.0	32.0	0.83
	315	25	TEGS25S	2.03.01.0877	WF-TEG25S	2.17.01.1003	G 1	54.0	30.0	44.0	16.0	36.0	46.0	41.0	1.17
	250	30	TEGS30S	2.03.01.0878	WF-TEG30S	2.17.01.1004	G 1 1/4	62.0	35.5	51.0	17.0	41.0	50.0	50.0	1.62
	200	38	TEGS38S	2.03.01.0879	WF-TEG38S	2.17.01.1005	G 1 1/2	72.0	41.0	54.0	19.0	50.0	60.0	55.0	1.96

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LEMS...
WF-LEM...



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF-LEM06L	2.17.01.1006
1.4301 不锈钢, 304		WF-LEM06L-SS	2.17.02.1006
1.4404 不锈钢, 316L		WF-LEM06L-SU	2.17.03.1006

Series	W.P.	Tube O.D.	Only Body	Order Code	Walform plus	Order Code										Weight
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	M	L1	L2	L3	i	S1	S2	S3		kg 重量
L	315	6	LEMS06L	2.03.01.0880	WF-LEM06L	2.17.01.1006	M10X1	29.0	12.0	20.0	7.0	14.0	14.0	14.0		0.10
		8	LEMS08L	2.03.01.0881	WF-LEM08L	2.17.01.1007	M12X1.5	31.0	14.0	22.0	10.0	17.0	17.0	17.0		0.11
		10	LEMS10L	2.03.01.0882	WF-LEM10L	2.17.01.1008	M14X1.5	32.0	15.0	25.0	10.0	17.0	19.0	19.0		0.18
		12	LEMS12L	2.03.01.0883	WF-LEM12L	2.17.01.1009	M16X1.5	34.0	17.0	26.0	10.0	19.0	22.0	22.0		0.22
		15	LEMS15L	2.03.01.0884	WF-LEM15L	2.17.01.1010	M18X1.5	36.0	21.0	30.0	11.0	19.0	27.0	24.0		0.34
		18	LEMS18L	2.03.01.0885	WF-LEM18L	2.17.01.1011	M22X1.5	43.0	23.5	33.0	12.0	27.0	32.0	27.0		0.46
	250	22	LEMS22L	2.03.01.0886	WF-LEM22L	2.17.01.1012	M27X2	44.0	27.5	35.0	14.0	27.0	36.0	32.0		0.76
		28	LEMS28L	2.03.01.0887	WF-LEM28L	2.17.01.1013	M33X2	47.0	30.5	38.0	14.0	36.0	41.0	41.0		0.88
		35	LEMS35L	2.03.01.0888	WF-LEM35L	2.17.01.1014	M42X2	58.0	34.5	48.0	14.0	41.0	50.0	50.0		1.39
		42	LEMS42L	2.03.01.0889	WF-LEM42L	2.17.01.1015	M48X2	63.0	40.0	49.0	16.0	50.0	60.0	55.0		1.61
S	400	6	LEMS06S	2.03.01.0890	WF-LEM06S	2.17.01.1016	M12X1.5	31.0	16.0	22.0	10.0	17.0	17.0	17.0		0.12
		8	LEMS08S	2.03.01.0891	WF-LEM08S	2.17.01.1017	M14X1.5	32.0	17.0	26.0	10.0	17.0	19.0	19.0		0.16
		10	LEMS10S	2.03.01.0892	WF-LEM10S	2.17.01.1018	M16X1.5	36.0	17.5	27.0	11.0	19.0	22.0	22.0		0.21
		12	LEMS12S	2.03.01.0893	WF-LEM12S	2.17.01.1019	M18X1.5	41.0	21.5	31.0	12.0	27.0	24.0	24.0		0.25
		16	LEMS16S	2.03.01.0894	WF-LEM16S	2.17.01.1020	M22X1.5	43.0	24.5	35.0	14.0	22.0	30.0	27.0		0.47
		20	LEMS20S	2.03.01.0895	WF-LEM20S	2.17.01.1021	M27X2	48.0	26.5	39.0	16.0	27.0	36.0	32.0		0.83
	315	25	LEMS25S	2.03.01.0896	WF-LEM25S	2.17.01.1022	M33X2	54.0	30.0	44.0	16.0	36.0	46.0	41.0		1.17
	250	30	LEMS30S	2.03.01.0897	WF-LEM30S	2.17.01.1023	M42X2	62.0	35.5	51.0	17.0	41.0	50.0	50.0		1.62
	200	38	LEMS38S	2.03.01.0898	WF-LEM38S	2.17.01.1024	M48X2	72.0	41.0	54.0	19.0	50.0	60.0	55.0		1.96

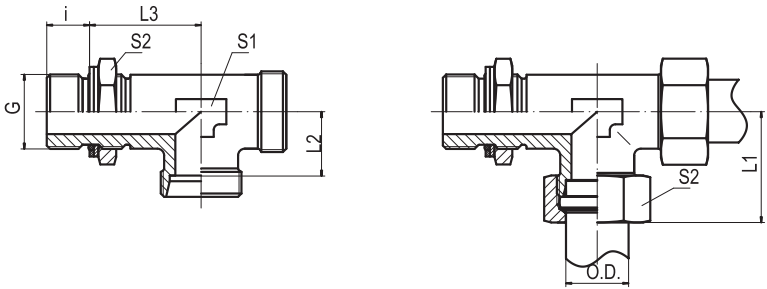
Adjustable Male Stud Tee-Stub with Lock Nut
支路端三通可调向接头



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LEGS...

WF-LEG...



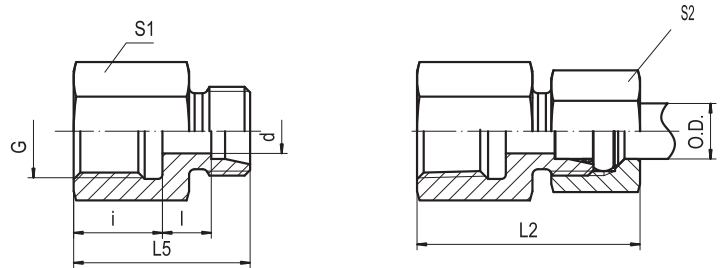
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF-LEG06L	2.17.01.1025	
1.4301 不锈钢, 304	WF-LEG06L-SS	2.17.02.1025	
1.4404 不锈钢, 316L	WF-LEG06L-SU	2.17.03.1025	

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code									Weight kg
系列	工作压力	管子外径	接头体型号	订货号	Walform plus	订货号	G	L1	L2	L3	i	S1	S2	S3	重量
L	315	6	LEGS06L	2.03.01.0899	WF-LEG06L	2.17.01.1025	G 1/8	29.0	12.0	20.0	7.0	14.0	14.0	14.0	0.10
		8	LEGS08L	2.03.01.0900	WF-LEG08L	2.17.01.1026	G 1/4	31.0	14.0	22.0	10.0	17.0	17.0	17.0	0.11
		10	LEGS10L	2.03.01.0901	WF-LEG10L	2.17.01.1027	G 1/4	32.0	15.0	25.0	10.0	17.0	19.0	19.0	0.18
		12	LEGS12L	2.03.01.0902	WF-LEG12L	2.17.01.1028	G 3/8	34.0	17.0	26.0	10.0	19.0	22.0	22.0	0.22
		15	LEGS15L	2.03.01.0903	WF-LEG15L	2.17.01.1029	G 1/2	36.0	21.0	30.0	11.0	19.0	27.0	24.0	0.34
		18	LEGS18L	2.03.01.0904	WF-LEG18L	2.17.01.1030	G 1/2	43.0	23.5	33.0	12.0	27.0	32.0	27.0	0.46
	250	22	LEGS22L	2.03.01.0905	WF-LEG22L	2.17.01.1031	G 3/4	44.0	27.5	35.0	14.0	27.0	36.0	32.0	0.76
		28	LEGS28L	2.03.01.0906	WF-LEG28L	2.17.01.1032	G 1	47.0	30.5	38.0	14.0	36.0	41.0	41.0	0.88
		35	LEGS35L	2.03.01.0907	WF-LEG35L	2.17.01.1033	G 1 1/4	58.0	34.5	48.0	14.0	41.0	50.0	50.0	1.39
		42	LEGS42L	2.03.01.0908	WF-LEG42L	2.17.01.1034	G 1 1/2	63.0	40.0	49.0	16.0	50.0	60.0	55.0	1.61
S	400	6	LEGS06S	2.03.01.0909	WF-LEG06S	2.17.01.1035	G 1/4	31.0	16.0	22.0	10.0	17.0	17.0	17.0	0.12
		8	LEGS08S	2.03.01.0910	WF-LEG08S	2.17.01.1036	G 1/4	32.0	17.0	26.0	10.0	17.0	19.0	19.0	0.16
		10	LEGS10S	2.03.01.0911	WF-LEG10S	2.17.01.1037	G 3/8	36.0	17.5	27.0	11.0	19.0	22.0	22.0	0.21
		12	LEGS12S	2.03.01.0912	WF-LEG12S	2.17.01.1038	G 3/8	41.0	21.5	31.0	12.0	27.0	24.0	24.0	0.25
		16	LEGS16S	2.03.01.0913	WF-LEG16S	2.17.01.1039	G 1/2	43.0	24.5	35.0	14.0	22.0	30.0	27.0	0.47
		20	LEGS20S	2.03.01.0914	WF-LEG20S	2.17.01.1040	G 3/4	48.0	26.5	39.0	16.0	27.0	36.0	32.0	0.83
	315	25	LEGS25S	2.03.01.0915	WF-LEG25S	2.17.01.1041	G 1	54.0	30.0	44.0	16.0	36.0	46.0	41.0	1.17
	250	30	LEGS30S	2.03.01.0916	WF-LEG30S	2.17.01.1042	G 1 1/4	62.0	35.5	51.0	17.0	41.0	50.0	50.0	1.62
	200	38	LEGS38S	2.03.01.0917	WF-LEG38S	2.17.01.1043	G 1 1/2	72.0	41.0	54.0	19.0	50.0	60.0	55.0	1.96

GAS...G

WF-GAV...G

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Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 1.4301	碳钢, 镀锌 不锈钢, 304	WF-GAV06LG1/8	2.17. 01 .1044
		WF-GAV06LG1/8- SS	2.17. 02 .1044
		WF-GAV06LG1/8- SU	2.17. 03 .1044

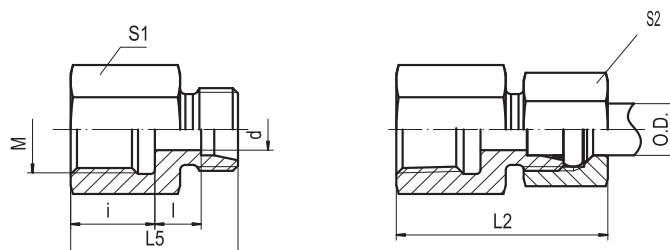
Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	G	L2	L5	I	i	d	S1	S2	Weight kg 重量
L	315	6	GAS06LG1/8	2.03.01.1022	WF-GAV06LG1/8	2.17.01.1044	G1/8	34.0	26.0	7.0	12.0	4.0	14.0	14.0	0.03
		8	GAS08LG1/4	2.03.01.1023	WF-GAV08LG1/4	2.17.01.1045	G1/4	39.0	31.0	7.0	17.0	6.0	19.0	17.0	0.06
		10	GAS10LG1/4	2.03.01.1024	WF-GAV10LG1/4	2.17.01.1046	G1/4	40.0	32.0	8.0	17.0	8.0	19.0	19.0	0.06
		12	GAS12LG1/4	2.03.01.1025	WF-GAV12LG1/4	2.17.01.1047	G1/4	40.0	32.0	8.0	17.0	8.0	19.0	22.0	0.07
		12	GAS12LG3/8	2.03.01.1026	WF-GAV12LG3/8	2.17.01.1048	G3/8	41.0	33.0	9.0	17.0	10.0	24.0	22.0	0.09
		15	GAS15LG1/2	2.03.01.1027	WF-GAV15LG1/2	2.17.01.1049	G1/2	46.0	38.0	11.0	20.0	12.0	27.0	27.0	0.11
	250	18	GAS18LG1/2	2.03.01.1028	WF-GAV18LG1/2	2.17.01.1050	G1/2	47.0	38.0	10.5	20.0	15.0	27.0	32.0	0.16
		22	GAS22LG3/4	2.03.01.1029	WF-GAV22LG3/4	2.17.01.1051	G3/4	52.0	43.0	13.5	22.0	19.0	36.0	36.0	0.26
		28	GAS28LG1	2.03.01.1030	WF-GAV28LG1	2.17.01.1052	G1	55.0	45.5	13.5	24.5	24.0	41.0	41.0	0.31
		35	GAS35LG11/4	2.03.01.1031	WF-GAV35LG11/4	2.17.01.1053	G11/4	63.0	51.5	14.5	26.5	30.0	55.0	50.0	0.62
S	630	42	GAS42LG11/2	2.03.01.1032	WF-GAV42LG11/2	2.17.01.1054	G11/2	65.0	53.5	14.0	28.5	36.0	60.0	60.0	0.78
		6	GAS06SG1/4	2.03.01.1033	WF-GAV06SG1/4	2.17.01.1055	G1/4	41.0	33.0	9.0	17.0	4.0	19.0	17.0	0.05
		8	GAS08SG1/4	2.03.01.1034	WF-GAV08SG1/4	2.17.01.1056	G1/4	41.0	33.0	9.0	17.0	5.0	19.0	19.0	0.07
		10	GAS10SG3/8	2.03.01.1035	WF-GAV10SG3/8	2.17.01.1057	G3/8	43.0	34.0	9.5	17.0	7.0	24.0	22.0	0.10
		12	GAS12SG3/8	2.03.01.1036	WF-GAV12SG3/8	2.17.01.1058	G3/8	43.0	34.0	9.5	17.0	8.0	24.0	24.0	0.11
		14	GAS14SG1/2	2.03.01.1037	WF-GAV14SG1/2	2.17.01.1059	G1/2	50.0	40.0	12.0	20.0	10.0	30.0	27.0	0.15
	400	16	GAS16SG1/2	2.03.01.1038	WF-GAV16SG1/2	2.17.01.1060	G1/2	50.0	40.0	11.5	20.0	12.0	30.0	30.0	0.17
		20	GAS20SG3/4	2.03.01.1039	WF-GAV20SG3/4	2.17.01.1061	G3/4	56.0	45.0	12.5	22.0	16.0	36.0	36.0	0.30
		25	GAS25SG1	2.03.01.1040	WF-GAV25SG1	2.17.01.1062	G1	62.0	49.5	13.0	24.5	20.0	41.0	46.0	0.46
		30	GAS30SG11/4	2.03.01.1041	WF-GAV30SG11/4	2.17.01.1063	G11/4	69.0	55.5	15.5	26.5	25.0	55.0	50.0	0.75
		315	GAS38SG11/2	2.03.01.1042	WF-GAV38SG11/2	2.17.01.1064	G11/2	74.0	59.5	15.0	28.5	32.0	60.0	60.0	0.97

Parallel Female Stud Coupling
平行内螺纹管接头



GAS...M
WF-GAV...M

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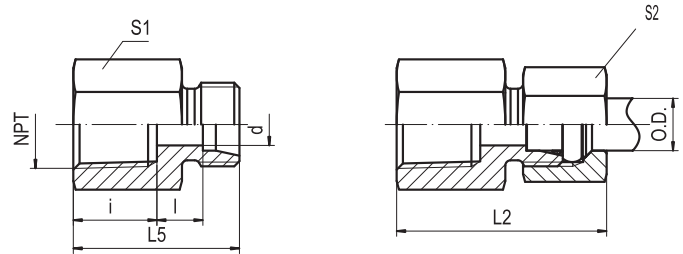


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	WF-GAV06LM10	2.17.01.1065	
1.4301 不锈钢, 304	WF-GAV06LM10-SS	2.17.02.1065	
1.4404 不锈钢, 316L	WF-GAV06LM10-SU	2.17.03.1065	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	M	L2	L5	l	i	d	S1	S2	Weight kg 重量
L	315	6	GAS06LM10	2.03.01.1008	WF-GAV06LM10	2.17.01.1065	M10X1	34.0	26.5	7.0	12.5	4.0	14.0	14.0	0.03
		8	GAS08LM12	2.03.01.1009	WF-GAV08LM12	2.17.01.1066	M12X1.5	39.0	31.0	7.0	17.0	6.0	17.0	17.0	0.05
		10	GAS10LM14	2.03.01.1010	WF-GAV10LM14	2.17.01.1067	M14X1.5	40.0	32.0	8.0	17.0	8.0	19.0	19.0	0.06
		12	GAS12LM16	2.03.01.1011	WF-GAV12LM16	2.17.01.1068	M16X1.5	41.0	33.0	9.0	17.0	10.0	22.0	22.0	0.08
		15	GAS15LM18	2.03.01.1012	WF-GAV15LM18	2.17.01.1069	M18X1.5	43.0	35.0	11.0	17.0	12.0	24.0	27.0	0.11
		18	GAS18LM22	2.03.01.1013	WF-GAV18LM22	2.17.01.1070	M22X1.5	46.0	37.0	10.5	19.0	15.0	30.0	32.0	0.18
S	250	22	GAS22LM26	2.03.01.1014	WF-GAV22LM26	2.17.01.1071	M26X1.5	51.0	42.0	13.5	21.0	19.0	32.0	36.0	0.21
	630	6	GAS06SM12	2.03.01.1015	WF-GAV06SM12	2.17.01.1072	M12X1.5	41.0	33.0	9.0	17.0	4.0	17.0	17.0	0.05
		8	GAS08SM14	2.03.01.1016	WF-GAV08SM14	2.17.01.1073	M14X1.5	41.0	33.0	9.0	17.0	5.0	17.0	19.0	0.07
		10	GAS10SM16	2.03.01.1017	WF-GAV10SM16	2.17.01.1074	M16X1.5	43.0	34.0	9.5	17.0	7.0	22.0	22.0	0.09
		12	GAS12SM18	2.03.01.1018	WF-GAV12SM18	2.17.01.1075	M18X1.5	44.0	35.0	10.5	17.0	8.0	24.0	24.0	0.11
		14	GAS14SM20	2.03.01.1019	WF-GAV14SM20	2.17.01.1076	M20X1.5	49.0	39.0	12.0	19.0	10.0	27.0	27.0	0.16
	400	16	GAS16SM22	2.03.01.1020	WF-GAV16SM22	2.17.01.1077	M22X1.5	49.0	39.0	11.5	19.0	12.0	30.0	30.0	0.19
		20	GAS20SM27	2.03.01.1021	WF-GAV20SM27	2.17.01.1078	M27X2	56.0	45.0	12.5	22.0	16.0	36.0	36.0	0.30

GAS...NPT
WF-GAV...NPT

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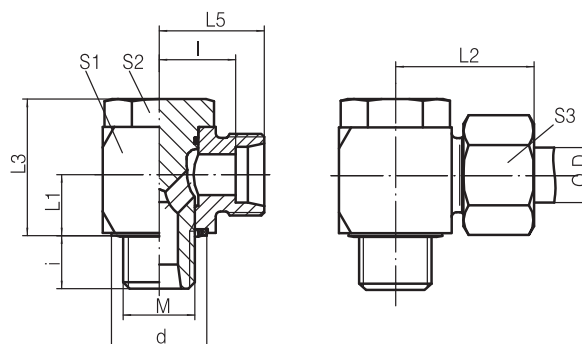
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-GAV06L1/8NPT	2.17. 01 .1079
1.4301 不锈钢, 304		WF-GAV06L1/8NPT- SS	2.17. 02 .1079
1.4404 不锈钢, 316L		WF-GAV06L1/8NPT- SU	2.17. 03 .1079

Series 系列	W.P. 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	NPT	L2	L5	l	i	d	S1	S2	Weight kg 重量
L	315	6	GAS06L1/8NPT	2.03.01.1043	WF-GAV06L1/8NPT	2.17.01.1079	1/8 NPT	34.0	26.0	7.4	11.6	4.0	14.0	14.0	0.03
		8	GAS08L1/4NPT	2.03.01.1044	WF-GAV08L1/4NPT	2.17.01.1080	1/4 NPT	38.0	30.5	7.1	16.4	6.0	19.0	17.0	0.06
		10	GAS10L1/4NPT	2.03.01.1045	WF-GAV10L1/4NPT	2.17.01.1081	1/4 NPT	39.0	31.0	7.6	16.4	8.0	19.0	19.0	0.06
		12	GAS12L3/8NPT	2.03.01.1046	WF-GAV12L3/8NPT	2.17.01.1082	3/8 NPT	42.0	34.0	9.6	17.4	10.0	24.0	22.0	0.07
		15	GAS15L1/2NPT	2.03.01.1047	WF-GAV15L1/2NPT	2.17.01.1083	1/2 NPT	48.0	40.0	10.4	22.6	12.0	27.0	27.0	0.11
		18	GAS18L1/2NPT	2.03.01.1048	WF-GAV18L1/2NPT	2.17.01.1084	1/2 NPT	49.0	40.0	9.9	22.6	15.0	27.0	32.0	0.16
	250	22	GAS22L3/4NPT	2.03.01.1049	WF-GAV22L3/4NPT	2.17.01.1085	3/4 NPT	52.0	43.0	12.4	23.1	19.0	36.0	36.0	0.26
		28	GAS28L1NPT	2.03.01.1050	WF-GAV28L1NPT	2.17.01.1086	1 NPT	57.0	48.0	12.7	27.8	24.0	41.0	41.0	0.31
		35	GAS35L11/4NPT	2.03.01.1051	WF-GAV35L11/4NPT	2.17.01.1087	1 1/4 NPT	62.0	51.0	12.2	28.3	30.0	55.0	50.0	0.62
		42	GAS42L11/2NPT	2.03.01.1052	WF-GAV42L11/2NPT	2.17.01.1088	1 1/2 NPT	65.0	53.0	13.7	28.3	36.0	60.0	60.0	0.78
S	630	6	GAS06S1/4NPT	2.03.01.1053	WF-GAV06S1/4NPT	2.17.01.1089	1/4 NPT	41.0	33.0	9.6	16.4	4.0	19.0	17.0	0.05
		8	GAS08S1/4NPT	2.03.01.1054	WF-GAV08S1/4NPT	2.17.01.1090	1/4 NPT	41.0	33.0	9.6	16.4	5.0	19.0	19.0	0.07
		10	GAS10S3/8NPT	2.03.01.1055	WF-GAV10S3/8NPT	2.17.01.1091	3/8 NPT	44.0	35.0	9.6	17.4	7.0	24.0	22.0	0.10
		12	GAS12S3/8NPT	2.03.01.1056	WF-GAV12S3/8NPT	2.17.01.1092	3/8 NPT	44.0	35.0	10.1	17.4	8.0	24.0	24.0	0.11
		14	GAS14S1/2NPT	2.03.01.1057	WF-GAV14S1/2NPT	2.17.01.1093	1/2 NPT	53.0	43.0	12.4	22.6	10.0	27.0	27.0	0.15
	400	16	GAS16S1/2NPT	2.03.01.1058	WF-GAV16S1/2NPT	2.17.01.1094	1/2 NPT	50.0	43.0	11.9	22.6	12.0	27.0	30.0	0.17
		20	GAS20S3/4NPT	2.03.01.1059	WF-GAV20S3/4NPT	2.17.01.1095	3/4 NPT	57.0	46.0	12.4	23.1	16.0	36.0	36.0	0.30
		25	GAS25S1NPT	2.03.01.1060	WF-GAV25S1NPT	2.17.01.1096	1 NPT	65.0	53.0	13.2	27.8	20.0	41.0	46.0	0.46
		30	GAS30S11/4NPT	2.03.01.1061	WF-GAV30S11/4NPT	2.17.01.1097	1 1/4 NPT	70.0	57.0	15.2	28.3	25.0	55.0	50.0	0.75
		315	GAS38S11/2NPT	2.03.01.1062	WF-GAV38S11/2NPT	2.17.01.1098	1 1/2 NPT	74.0	59.0	14.7	28.3	32.0	60.0	60.0	0.97

WHS...M

WF-WH...M

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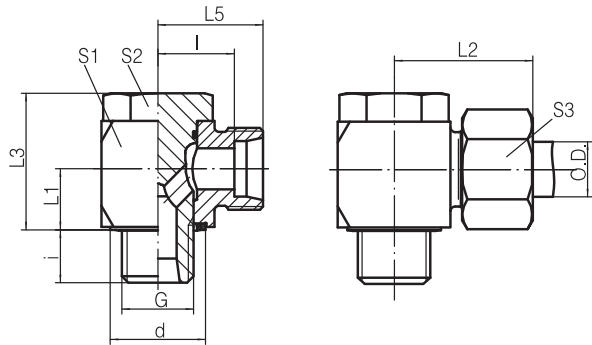


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		WF-WH06LM10	2.17.01.1099
1.4301 不锈钢, 304		WF-WH06LM10-SS	2.17.02.1099
1.4404 不锈钢, 316L		WF-WH06LM10-SU	2.17.03.1099

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type 订货号	Order Code 订货号	M	L1	L2	L3	L5	L	i	d	S1	S2	Weight kg 重量
L	315	6	WHS06LM10	2.03.01.1063	WF-WH06LM10	2.17.01.1099	M10X1	10.5	27.0	24.0	19.0	12	8.0	14.9	17.0	17.0	0.054
		8	WHS08LM12	2.03.01.1064	WF-WH08LM12	2.17.01.1100	M12X1.5	14.0	29.0	30.0	21.5	14.5	12.0	17.0	19.0	19.0	0.097
		10	WHS10LM14	2.03.01.1065	WF-WH10LM14	2.17.01.1101	M14X1.5	14.0	30.0	30.0	22.5	15.5	12.0	18.9	22.0	19.0	0.104
		12	WHS12LM16	2.03.01.1066	WF-WH12LM16	2.17.01.1102	M16X1.5	16.5	33.0	36.0	25.0	18.0	12.0	21.9	27.0	22.0	0.18
		12	WHS12LM18	2.03.01.1067	WF-WH12LM18	2.17.01.1103	M18X1.5	18.5	34.5	37.0	26.5	19.5	12.0	23.9	27.0	22.0	0.22
		15	WHS15LM18	2.03.01.1068	WF-WH15LM18	2.17.01.1104	M18X1.5	18.5	37.0	39.5	27.5	21.5	12.0	23.9	27.0	24.0	0.244
	250	18	WHS18LM22	2.03.01.1069	WF-WH18LM22	2.17.01.1105	M22X1.5	21.5	37.0	45.0	28.5	21	14.0	26.9	32.0	27.0	0.327
		22	WHS22LM26	2.03.01.1070	WF-WH22LM26	2.17.01.1106	M26X1.5	24.0	44.0	53.0	35.0	27.5	16.0	31.9	36.0	32.0	0.573
		28	WHS28LM33	2.03.01.1071	WF-WH28LM33	2.17.01.1107	M33X2	30.5	49.0	66.0	39.5	32.0	18.0	39.9	46.0	41.0	1.017
		35	WHS35LM42	2.03.01.1072	WF-WH35LM42	2.17.01.1108	M42X2	35.5	58.0	76.0	46.5	36.0	20.0	49.9	55.0	50.0	1.512
S	400	42	WHS42LM48	2.03.01.1073	WF-WH42LM48	2.17.01.1109	M48X2	40.5	63.0	87.0	51.5	40.5	22.0	55.9	65.0	60.0	2.217
		6	WHS06SM12	2.03.01.1074	WF-WH06SM12	2.17.01.1110	M12X1.5	14.0	31.0	30.0	23.5	16.5	12.0	17.0	22.0	19.0	0.104
		8	WHS08SM14	2.03.01.1075	WF-WH08SM14	2.17.01.1111	M14X1.5	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.11
		10	WHS10SM16	2.03.01.1076	WF-WH10SM16	2.17.01.1112	M16X1.5	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	22.0	0.186
		12	WHS12SM18	2.03.01.1077	WF-WH12SM18	2.17.01.1113	M18X1.5	18.5	36.0	39.5	27.5	20.0	12.0	23.9	27.0	24.0	0.246
		14	WHS14SM20	2.03.01.1078	WF-WH14SM20	2.17.01.1114	M20X1.5	20.0	40.0	43.5	30.5	22.5	14.0	25.9	30.0	27.0	0.32
	250	16	WHS16SM22	2.03.01.1079	WF-WH16SM22	2.17.01.1115	M22X1.5	21.5	40.0	45.0	30.5	22.0	14.0	27.9	32.0	27.0	0.327
		315	WHS20SM27	2.03.01.1080	WF-WH20SM27	2.17.01.1116	M27X2	24.0	48.0	53.0	37.0	26.5	16.0	32.9	41.0	32.0	0.598
		25	WHS25SM33	2.03.01.1081	WF-WH25SM33	2.17.01.1117	M33X2	30.5	56.0	66.0	43.5	31.5	18.0	39.9	46.0	41.0	1.055
		30	WHS30SM42	2.03.01.1082	WF-WH30SM42	2.17.01.1118	M42X2	35.5	64.0	76.0	50.5	37.0	20.0	49.9	55.0	50.0	1.572
		38	WHS38SM48	2.03.01.1083	WF-WH38SM48	2.17.01.1119	M48X2	40.5	72.0	87.0	57.5	41.5	22.0	55.9	65.0	60.0	2.317

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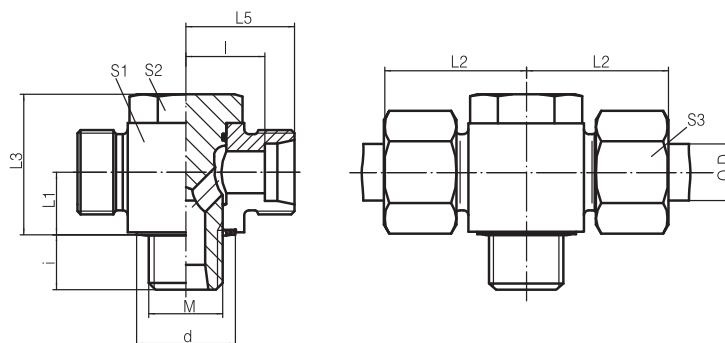


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		WF-WH06LG1/8	2.17.01.1120
1.4301 不锈钢，304		WF-WH06LG1/8-SS	2.17.02.1120
1.4404 不锈钢，316L		WF-WH06LG1/8-SU	2.17.03.1120

Series	W.P. Bar	Tube O.D.	Only Body Type	Order Code	Walform plus Type	Order Code											Weight kg
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	G	L1	L2	L3	L5	I	i	d	S1	S2	重量
L	315	6	WHS06LG1/8	2.03.01.1084	WF-WH06LG1/8	2.17.01.1120	G1/8	10.5	27.0	24.0	19.0	12.0	8.0	14.9	17.0	17.0	0.053
		6	WHS06LG1/4	2.03.01.1085	WF-WH06LG1/4	2.17.01.1121	G1/4	10.5	27.0	24.0	19.0	12.0	8.0	18.9	22.0	19.0	0.053
		8	WHS08LG1/4	2.03.01.1086	WF-WH08LG1/4	2.17.01.1122	G1/4	14.0	29.0	30.0	21.5	14.5	12.0	18.9	22.0	19.0	0.101
		10	WHS10LG1/4	2.03.01.1087	WF-WH10LG1/4	2.17.01.1123	G1/4	14.0	30.0	30.0	22.5	15.5	12.0	18.9	22.0	19.0	0.102
		12	WHS12LG1/4	2.03.01.1088	WF-WH12LG1/4	2.17.01.1124	G1/4	16.5	33.0	34.0	23.5	16.5	12.0	18.9	22.0	19.0	0.149
		12	WHS12LG3/8	2.03.01.1089	WF-WH12LG3/8	2.17.01.1125	G3/8	16.5	33.0	36.0	25.0	18.0	12.0	21.9	27.0	24.0	0.181
		15	WHS15LG1/2	2.03.01.1090	WF-WH15LG1/2	2.17.01.1126	G1/2	21.5	37.0	45.0	28.5	21.5	14.0	26.9	32.0	27.0	0.312
		18	WHS18LG1/2	2.03.01.1091	WF-WH18LG1/2	2.17.01.1127	G1/2	21.5	37.0	45.0	28.5	21.0	14.0	26.9	32.0	27.0	0.319
	250	22	WHS22LG3/4	2.03.01.1092	WF-WH22LG3/4	2.17.01.1128	G3/4	24.0	44.0	53.0	35.0	27.5	16.0	32.9	41.0	32.0	0.578
		28	WHS28LG1	2.03.01.1093	WF-WH28LG1	2.17.01.1129	G1	30.5	49.0	66.0	39.5	32.0	18.0	39.9	46.0	41.0	1.035
35		WHS35LG11/4	2.03.01.1094	WF-WH35LG11/4	2.17.01.1130	G1 1/4	35.5	58.0	76.0	46.5	36.0	20.0	49.9	55.0	50.0	1.499	
42		WHS42LG11/2	2.03.01.1095	WF-WH42LG11/2	2.17.01.1131	G1 1/2	40.5	63.0	87.0	51.5	40.5	22.0	55.9	65.0	60.0	2.196	
S	400	6	WHS06SG1/4	2.03.01.1096	WF-WH06SG1/4	2.17.01.1132	G1/4	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.107
		8	WHS08SG1/4	2.03.01.1097	WF-WH08SG1/4	2.17.01.1133	G1/4	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.107
		10	WHS10SG3/8	2.03.01.1098	WF-WH10SG3/8	2.17.01.1134	G3/8	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	24.0	0.188
		12	WHS12SG3/8	2.03.01.1099	WF-WH12SG3/8	2.17.01.1135	G3/8	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	24.0	0.19
		14	WHS14SG1/2	2.03.01.1100	WF-WH14SG1/2	2.17.01.1136	G1/2	21.5	40.0	45.0	30.5	22.5	15.0	26.9	32.0	27.0	0.32
		16	WHS16SG1/2	2.03.01.1101	WF-WH16SG1/2	2.17.01.1137	G1/2	21.5	40.0	45.0	30.5	22.0	14.0	26.9	32.0	27.0	0.324
	315	20	WHS20SG3/4	2.03.01.1102	WF-WH20SG3/4	2.17.01.1138	G3/4	24.0	48.0	53.0	37.0	26.5	16.0	32.9	41.0	32.0	0.588
	250	25	WHS25SG1	2.03.01.1103	WF-WH25SG1	2.17.01.1139	G1	30.5	56.0	66.0	43.5	31.5	18.0	39.9	46.0	41.0	1.073
		30	WHS30SG11/4	2.03.01.1104	WF-WH30SG11/4	2.17.01.1140	G1 1/4	35.5	64.0	76.0	50.5	37.0	20.0	49.9	55.0	50.0	1.559
		38	WHS38SG11/2	2.03.01.1105	WF-WH38SG11/2	2.17.01.1141	G1 1/2	40.5	72.0	87.0	57.5	41.5	22.0	55.9	65.0	60.0	2.296

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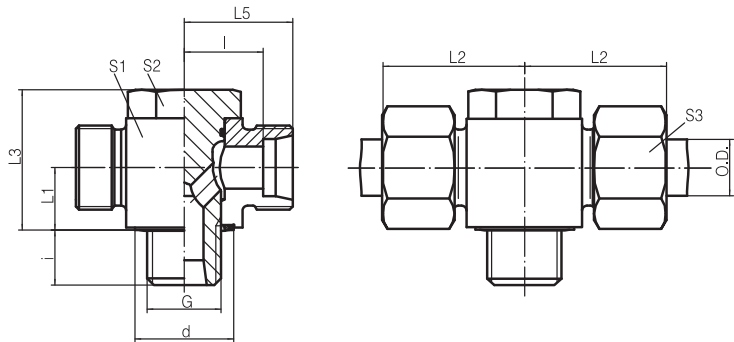


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢, 镀锌	WF-TH06LM10	2.17.01.1142
1.4301	不锈钢, 304	WF-TH06LM10-SS	2.17.02.1142
1.4404	不锈钢, 316L	WF-TH06LM10-SU	2.17.03.1142

Series	W.P. Bar	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	M	L1	L2	L3	L5	I	i	d	S1	S2	Weight kg 重量
L	315	6	THS06LM10	2.03.01.1106	WF-TH06LM10	2.17.01.1142	M10X1	10.5	27.0	24.0	19.0	12.0	8.0	14.9	17.0	17.0	0.059
		8	THS08LM12	2.03.01.1107	WF-TH08LM12	2.17.01.1143	M12X1.5	14.0	29.0	30.0	21.5	14.5	12.0	17.0	19.0	19.0	0.104
		10	THS10LM14	2.03.01.1108	WF-TH10LM14	2.17.01.1144	M14X1.5	14.0	30.0	30.0	22.5	15.5	12.0	18.9	22.0	19.0	0.112
		12	THS12LM16	2.03.01.1109	WF-TH12LM16	2.17.01.1145	M16X1.5	16.5	33.0	36.0	25.0	18.0	12.0	21.9	27.0	22.0	0.192
		12	THS12LM18	2.03.01.1110	WF-TH12LM18	2.17.01.1146	M18X1.5	18.5	34.5	37.0	26.5	19.5	12.0	23.9	27.0	24.0	0.221
		15	THS15LM18	2.03.01.1111	WF-TH15LM18	2.17.01.1147	M18X1.5	18.5	37.0	39.5	27.5	15.0	12.0	23.9	27.0	24.0	0.258
	18	THS18LM22	2.03.01.1112	WF-TH18LM22	2.17.01.1148	M22X1.5	21.5	37.0	45.0	28.5	21.0	14.0	26.9	32.0	27.0	0.337	
	250	22	THS22LM26	2.03.01.1113	WF-TH22LM26	2.17.01.1149	M26X1.5	24.0	44.0	53.0	35.0	27.5	16.0	31.9	39.9	32.0	0.589
		28	THS28LM33	2.03.01.1114	WF-TH28LM33	2.17.01.1150	M33X2	30.5	49.0	66.0	39.5	32.0	18.0	39.9	49.9	41.0	1.072
		35	THS35LM42	2.03.01.1115	WF-TH35LM42	2.17.01.1151	M42X2	35.5	58.0	76.0	46.5	36.0	20.0	49.9	55.0	50.0	1.778
42		THS42LM48	2.03.01.1116	WF-TH42LM48	2.17.01.1152	M48X2	40.5	63.0	87.0	51.5	40.5	22.0	55.9	65.0	60.0	2.566	
S	400	6	THS06SM12	2.03.01.1117	WF-TH06SM12	2.17.01.1153	M12X1.5	14.0	31.0	30.0	23.5	16.5	12.0	17.0	22.0	19.0	0.112
		8	THS08SM14	2.03.01.1118	WF-TH08SM14	2.17.01.1154	M14X1.5	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.123
		10	THS10SM16	2.03.01.1119	WF-TH10SM16	2.17.01.1155	M16X1.5	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	22.0	0.2
		12	THS12SM18	2.03.01.1120	WF-TH12SM18	2.17.01.1156	M18X1.5	18.5	36.0	39.5	27.5	20.0	12.0	23.9	27.0	24.0	0.261
		14	THS14SM20	2.03.01.1121	WF-TH14SM20	2.17.01.1157	M20X1.5	20.0	40.0	43.5	30.5	22.5	14.0	25.9	30.0	27.0	0.334
		16	THS16SM22	2.03.01.1122	WF-TH16SM22	2.17.01.1158	M22X1.5	21.5	40.0	45.0	30.5	22.0	14.0	27.9	32.0	27.0	0.351
	315	20	THS20SM27	2.03.01.1123	WF-TH20SM27	2.17.01.1159	M27X2	24.0	48.0	53.0	37.0	26.5	16.0	32.9	41.0	32.0	0.629
	250	25	THS25SM33	2.03.01.1124	WF-TH25SM33	2.17.01.1160	M33X2	30.5	56.0	66.0	43.5	31.5	18.0	39.9	46.0	41.0	1.106
		30	THS30SM42	2.03.01.1125	WF-TH30SM42	2.17.01.1161	M42X2	35.5	64.0	76.0	50.5	37.0	20.0	49.9	55.0	50.0	1.843
		38	THS38SM48	2.03.01.1126	WF-TH38SM48	2.17.01.1162	M48X2	40.5	72.0	87.0	57.0	41.5	22.0	55.9	65.0	60.0	2.744

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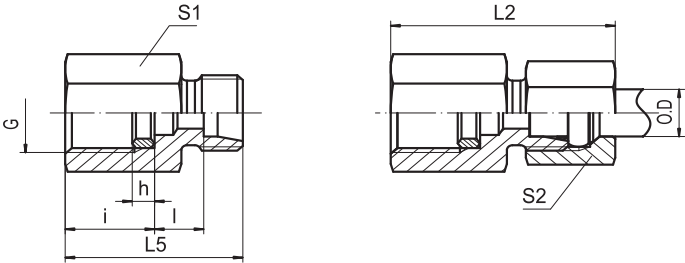


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		WF-TH06LG1/8	2.17.01.1163
1.4301 不锈钢, 304		WF-TH06LG1/8-SS	2.17.02.1163
1.4404 不锈钢, 316L		WF-TH06LG1/8-SU	2.17.03.1163

Series	W.P.	Tube O.D.	Only Body	Order Code	Walform plus	Order Code											Weight
系列	工作压力	管子外径	接头体	订货号	Walform plus	订货号	G	L1	L2	L3	L5	l	i	d	S1	S2	重量
L	315	6	THS06LG1/8	2.03.01.1127	WF-TH06LG1/8	2.17.01.1163	G1/8	10.5	27.0	24.0	19.0	12.0	8.0	14.9	17.0	17.0	0.058
		8	THS08LG1/4	2.03.01.1128	WF-TH08LG1/4	2.17.01.1164	G1/4	14.0	29.0	30.0	21.5	14.5	12.0	18.9	22.0	19.0	0.108
		10	THS10LG1/4	2.03.01.1129	WF-TH10LG1/4	2.17.01.1165	G1/4	14.0	30.0	30.0	22.5	15.5	12.0	18.9	22.0	19.0	0.11
		12	THS12LG3/8	2.03.01.1130	WF-TH12LG3/8	2.17.01.1166	G3/8	16.5	33.0	36.0	25.0	18.0	12.0	21.9	27.0	24.0	0.193
		15	THS15LG1/2	2.03.01.1131	WF-TH15LG1/2	2.17.01.1167	G1/2	21.5	37.0	45.0	28.5	21.5	14.0	26.9	32.0	27.0	0.321
		18	THS18LG1/2	2.03.01.1132	WF-TH18LG1/2	2.17.01.1168	G1/2	21.5	37.0	45.0	28.5	21.0	14.0	26.9	32.0	27.0	0.329
L	250	22	THS22LG3/4	2.03.01.1133	WF-TH22LG3/4	2.17.01.1169	G3/4	24.0	44.0	53.0	35.0	27.5	16.0	32.9	41.0	32.0	0.585
		28	THS28LG1	2.03.01.1134	WF-TH28LG1	2.17.01.1170	G1	30.5	49.0	66.0	39.5	32.0	18.0	39.9	46.0	41.0	1.09
		35	THS35LG11/4	2.03.01.1135	WF-TH35LG11/4	2.17.01.1171	G1 1/4	35.5	58.0	76.0	46.5	36.0	20.0	49.9	55.0	50.0	1.765
		42	THS42LG11/2	2.03.01.1136	WF-TH42LG11/2	2.17.01.1172	G1 1/2	40.5	63.0	87.0	51.5	40.5	22.0	55.9	65.0	60.0	2.545
S	400	6	THS06SG1/4	2.03.01.1137	WF-TH06SG1/4	2.17.01.1173	G1/4	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.116
		8	THS08SG1/4	2.03.01.1138	WF-TH08SG1/4	2.17.01.1174	G1/4	14.0	31.0	30.0	23.5	16.5	12.0	18.9	22.0	19.0	0.121
		10	THS10SG3/8	2.03.01.1139	WF-TH10SG3/8	2.17.01.1175	G3/8	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	24.0	0.201
		12	THS12SG3/8	2.03.01.1140	WF-TH12SG3/8	2.17.01.1176	G3/8	16.5	35.0	36.0	26.0	18.5	12.0	21.9	27.0	24.0	0.207
		14	THS14SG1/2	2.03.01.1141	WF-TH14SG1/2	2.17.01.1177	G1/2	21.5	40.0	45.0	30.5	22.5	14.0	26.9	32.0	27.0	0.338
		16	THS16SG1/2	2.03.01.1142	WF-TH16SG1/2	2.17.01.1178	G1/2	21.5	40.0	45.0	30.5	22.0	14.0	26.9	32.0	27.0	0.350
	315	20	THS20SG3/4	2.03.01.1143	WF-TH20SG3/4	2.17.01.1179	G3/4	24.0	48.0	53.0	37.0	26.5	16.0	32.9	41.0	32.0	0.620
	250	25	THS25SG1	2.03.01.1144	WF-TH25SG1	2.17.01.1180	G1	30.5	56.0	66.0	43.5	31.5	18.0	39.9	46.0	41.0	1.124
		30	THS30SG11/4	2.03.01.1145	WF-TH30SG11/4	2.17.01.1181	G1 1/4	35.5	64.0	76.0	50.5	37.0	20.0	49.9	55.0	50.0	1.83
		38	THS38SG11/2	2.03.01.1146	WF-TH38SG11/2	2.17.01.1182	G1 1/2	40.5	72.0	87.0	57.5	41.5	22.0	55.9	65.0	60.0	2.721

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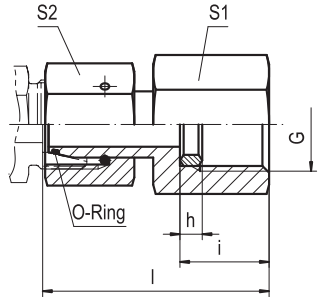


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	WF-MAV06LG1/4	2.17.01.1183	
1.4301 不锈钢，304	WF-MAV06LG1/4-SS	2.17.02.1183	
1.4404 不锈钢，316L	WF-MAV06LG1/4-SU	2.17.03.1183	

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	Walform plus Type Walform plus	Order Code 订货号	G	L2	L5	I	i	h	S1	S2	Weight kg 重量
L	315	6	MAS06LG1/4	2.03.01.1147	WF-MAV06LG1/4	2.17.01.1183	G1/4	37.0	29.0	7.5	14.5	4.5	19.0	14.0	0.05
		8	MAS08LG1/4	2.03.01.1148	WF-MAV08LG1/4	2.17.01.1184	G1/4	37.0	29.0	7.5	14.5	4.5	19.0	17.0	0.06
		10	MAS10LG1/4	2.03.01.1149	WF-MAV10LG1/4	2.17.01.1185	G1/4	38.0	30.0	8.5	14.5	4.5	19.0	19.0	0.06
		12	MAS12LG1/4	2.03.01.1150	WF-MAV12LG1/4	2.17.01.1186	G1/4	38.0	30.0	8.5	14.5	4.5	19.0	22.0	0.08
S	630	6	MAS06SG1/2	2.03.01.1151	WF-MAV06SG1/2	2.17.01.1187	G1/2	46.0	38.0	11.0	20.0	5.0	27.0	17.0	0.11
		8	MAS08SG1/2	2.03.01.1152	WF-MAV08SG1/2	2.17.01.1188	G1/2	46.0	38.0	11.0	20.0	5.0	27.0	19.0	0.07
		10	MAS10SG1/2	2.03.01.1153	WF-MAV10SG1/2	2.17.01.1189	G1/2	47.0	38.0	10.5	20.0	5.0	27.0	22.0	0.13
		12	MAS12SG1/2	2.03.01.1154	WF-MAV12SG1/2	2.17.01.1190	G1/2	47.0	38.0	10.5	20.0	5.0	27.0	24.0	0.13

MEV...G

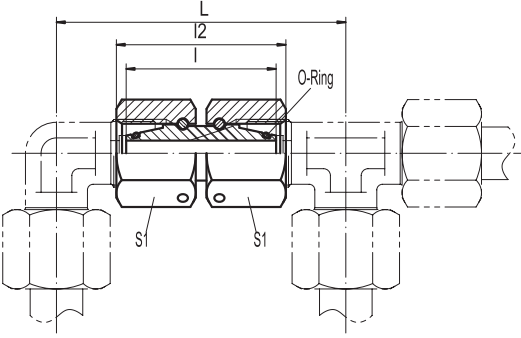
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Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		MEV06LG1/4	2.02.01.1155
1.4301 不锈钢，304		MEV06LG1/4-SS	2.02.02.1155
1.4404 不锈钢，316L		MEV06LG1/4-SU	2.02.03.1155

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Walform plus Type 订货号	Order Code 订货号	G	l	i	h	S1	S2	O-Ring Type 0型圈	Weight kg 重量
L	315	6	MEV06LG1/4	2.02.01.1155	G1/4	38.0	14.5	4.5	19.0	14.0	4.5X1.5	0.05
		8	MEV08LG1/4	2.02.01.1156	G1/4	38.0	14.5	4.5	19.0	17.0	6.0X1.5	0.06
		10	MEV10LG1/4	2.02.01.1157	G1/4	39.5	14.5	4.5	19.0	19.0	8.0X1.5	0.06
		12	MEV12LG1/4	2.02.01.1158	G1/4	40.5	14.5	4.5	19.0	22.0	10X1.5	0.07
S	160	6	MEV06SG1/2	2.02.01.1159	G1/2	45.0	20.0	5.0	27.0	17.0	4.5X1.5	0.09
		8	MEV08SG1/2	2.02.01.1160	G1/2	45.0	20.0	5.0	27.0	19.0	6.0X1.5	0.06
		10	MEV10SG1/2	2.02.01.1161	G1/2	47.0	20.0	5.0	27.0	22.0	8.0X1.5	0.11
		12	MEV12SG1/2	2.02.01.1162	G1/2	47.5	20.0	5.0	27.0	24.0	10X1.5	0.12

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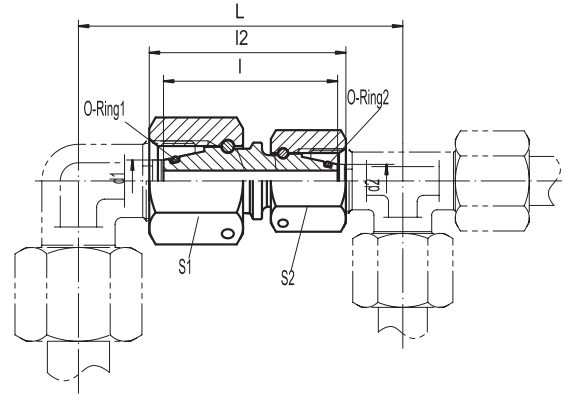


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		GZ06L	2.03.01.1309
1.4301 不锈钢，304		GZ06L-SS	2.03.02.1309
1.4404 不锈钢，316L		GZ06L-SU	2.03.03.1309

Series 系列	W.P. Bar 工作压力	Tube O.D. 管子外径	Only Body Type 接头体	Order Code 订货号	L	I	I2	S1	O-Ring O型圈	Weight kg 重量
L	315	6	GZ06L	2.03.01.1309	60.0	34.0	36.0	17.0	4.5x1.5	0.05
		8	GZ08L	2.03.01.1310	64.0	34.0	36.0	17.0	6.0x1.5	0.05
		10	GZ10L	2.03.01.1311	67.0	36.0	37.0	19.0	8.0x1.5	0.06
		12	GZ12L	2.03.01.1312	71.0	36.0	37.0	22.0	10x1.5	0.08
		15	GZ15L	2.03.01.1313	82.0	39.0	40.0	27.0	12x2	0.13
		18	GZ18L	2.03.01.1314	89.5	40.5	42.5	32.0	15x2	0.18
	250	22	GZ22L	2.03.01.1315	101.5	45.0	46.5	36.0	20x2	0.25
		28	GZ28L	2.03.01.1316	109.5	47.0	48.5	46.0	26x2	0.43
		35	GZ35L	2.03.01.1317	126.5	53.0	57.5	50.0	32x2.5	0.47
		42	GZ42L	2.03.01.1318	138.5	53.0	58.5	60.0	38x2.5	0.70
S	630	6	GZ06S	2.03.01.1319	71.0	37.0	39.0	17.0	4.5x1.5	0.05
		8	GZ08S	2.03.01.1320	73.0	37.0	39.0	19.0	6.0x1.5	0.06
		10	GZ10S	2.03.01.1321	78.0	41.0	43.0	22.0	8.0x1.5	0.09
		12	GZ12S	2.03.01.1322	87.0	42.5	44.0	24.0	10x1.5	0.11
		14	GZ14S	2.03.01.1323	92.0	45.0	48.0	27.0	11x2	0.14
		16	GZ16S	2.03.01.1324	99.0	46.0	50.0	30.0	13x2	0.18
	400	20	GZ20S	2.03.01.1325	112.5	55.0	59.5	36.0	16.0x2.5	0.30
		25	GZ25S	2.03.01.1326	125.5	58.0	65.5	46.0	20.0x2.5	0.51
		30	GZ30S	2.03.01.1327	143.5	62.0	72.5	50.0	25.0x2.5	0.64
	315	38	GZ38S	2.03.01.1328	164.5	67.0	82.5	60.0	33.0x2.5	0.91

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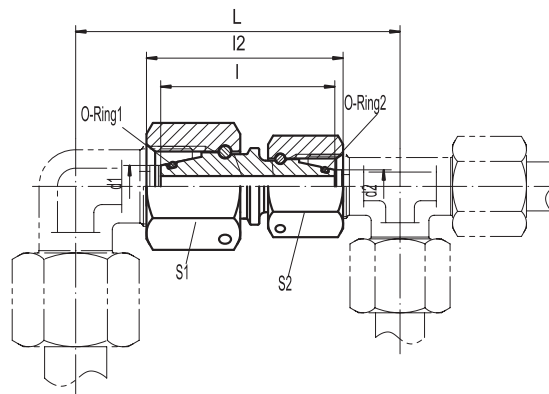


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		GZ08/06L	2.03. 01 .1329
1.4301 不锈钢, 304		GZ08/06L- SS	2.03. 02 .1329
1.4404 不锈钢, 316L		GZ08/06L- SU	2.03. 03 .1329

Series	W.P. Bar	Tube O.D. d1	Tube O.D. d2	Only Body Type	Order Code						O-Ring 1	O-Ring 2
系列	工作压力	管子外径	管子外径	接头体	订货号	L	I	I2	S1	S2	0型圈 1	0型圈 2
L	315	8	6	GZ08/06L	2.03.01.1329	64.0	34.0	36.0	17.0	17.0	6.0x1.5	4.5X1.5
		10	6	GZ10/06L	2.03.01.1330	65.5	35.0	36.5	19.0	17.0	8.0x1.5	4.5x1.5
		10	8	GZ10/08L	2.03.01.1331	65.5	35.0	36.5	19.0	17.0	8.0x1.5	6.5x1.5
		12	6	GZ12/06L	2.03.01.1332	67.5	35.0	36.5	22.0	17.0	10x1.5	4.5x1.5
		12	8	GZ12/08L	2.03.01.1333	68.5	36.0	37.5	22.0	17.0	10x1.5	6.5x1.5
		12	10	GZ12/10L	2.03.01.1334	69.5	36.5	37.5	22.0	19.0	10x1.5	8.0x1.5
		15	8	GZ15/08L	2.03.01.1335	73.0	36.5	38.0	27.0	17.0	12x2	6.5x1.5
		15	10	GZ15/10L	2.03.01.1336	74.5	37.5	38.5	27.0	19.0	12x2	8.0x1.5
		15	12	GZ15/12L	2.03.01.1337	83.0	44.0	45.0	27.0	22.0	12x2	10x1.5
		18	10	GZ18/10L	2.03.01.1338	78.0	38.0	39.5	32.0	19.0	15x2	8.0x1.5
		18	12	GZ18/12L	2.03.01.1339	80.0	38.0	39.5	32.0	22.0	15x2	10x1.5
		18	15	GZ18/15L	2.03.01.1340	91.0	45.0	46.5	32.0	27.0	15x2	12x2
	250	22	12	GZ22/12L	2.03.01.1341	86.5	40.5	42.0	36.0	22.0	20x2	10x1.5
		22	15	GZ22/15L	2.03.01.1342	92.0	42.0	43.5	36.0	27.0	20x2	12x2
		22	18	GZ22/18L	2.03.01.1343	98.0	45.0	47.0	36.0	32.0	20x2	15x2
		28	15	GZ28/15L	2.03.01.1344	96.0	43.0	44.5	41.0	27.0	26x2	12x2
		28	18	GZ28/18L	2.03.01.1345	100.0	44.0	46.0	41.0	32.0	26x2	15x2
		28	22	GZ28/22L	2.03.01.1346	106.0	46.0	48.0	41.0	36.0	26x2	20x2
		35	18	GZ35/18L	2.03.01.1347	109.5	48.0	51.5	50.0	32.0	32x2.5	15x2
		35	22	GZ35/22L	2.03.01.1348	115.0	49.5	53.0	50.0	36.0	32x2.5	20x2
		35	28	GZ35/28L	2.03.01.1349	118.5	50.0	53.5	50.0	46.0	32x2.5	26x2
		42	22	GZ42/22L	2.03.01.1350	121.0	49.5	53.5	60.0	36.0	38x2.5	20x2
		42	28	GZ42/28L	2.03.01.1351	124.5	50.0	54.0	60.0	46.0	38x2.5	26x2
		42	35	GZ42/35L	2.03.01.1352	133.0	53.0	58.5	60.0	50.0	38x2.5	32x2.5

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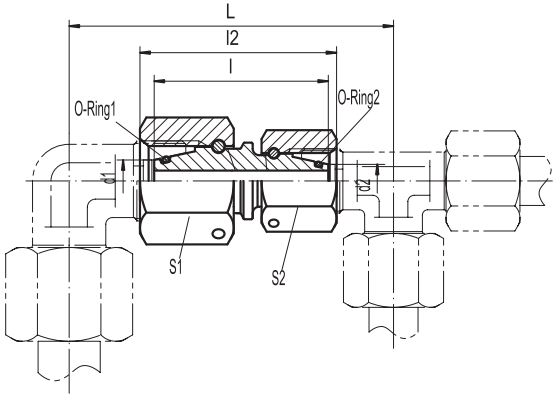


Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	GZ08/06S	2.03.01.1353	
1.4301 不锈钢, 304	GZ08/06S SS	2.03.02.1353	
1.4404 不锈钢, 316L	GZ08/06S SU	2.03.03.1353	

Series	W.P. Bar	Tube O.D. d1	Tube O.D. d2	Only Body Type 接头体	Order Code						O-ring 1	O-ring 2
系列	工作压力	管子外径	管子外径	接头体	订货号	L	I	I2	S1	S2	O型圈 1	O型圈 2
630		8	6	GZ08/06S	2.03.01.1353	72.0	37.0	39.0	19.0	17.0	6.0x1.5	4.5x1.5
		10	6	GZ10/06S	2.03.01.1354	76.0	40.5	42.5	22.0	17.0	8.0x1.5	4.5x1.5
		10	8	GZ10/08S	2.03.01.1355	75.5	39.0	41.0	22.0	19.0	8.0x1.5	6.0x1.5
		12	6	GZ12/06S	2.03.01.1356	80.5	39.0	43.0	24.0	17.0	10x1.5	4.5x1.5
		12	8	GZ12/08S	2.03.01.1357	84.5	44.0	46.0	24.0	19.0	10x1.5	6.0x1.5
		12	10	GZ12/10S	2.03.01.1358	82.5	41.5	43.5	24.0	22.0	10x1.5	8.0x1.5
S	400	16	10	GZ16/10S	2.03.01.1359	88.5	43.5	46.5	30.0	22.0	13x2.0	8.0x1.5
		16	12	GZ16/12S	2.03.01.1360	96.5	47.5	50.5	30.0	24.0	13x2.0	10x1.5
		20	12	GZ20/12S	2.03.01.1361	100.0	48.5	52.0	36.0	24.0	16.0x2.5	10x1.5
		20	16	GZ20/16S	2.03.01.1362	108.0	52.5	57.0	36.0	30.0	16.0x2.5	13x2
		25	16	GZ25/16S	2.03.01.1363	112.5	52.0	58.0	46.0	30.0	20.0x2.5	13x2
		25	20	GZ25/20S	2.03.01.1364	121.0	58.0	64.5	46.0	36.0	20.0x2.5	16.0x2.5
		30	16	GZ30/16S	2.03.01.1365	121.5	54.0	61.5	50.0	30.0	25.0x2.5	13x2
		30	20	GZ30/20S	2.03.01.1366	128.5	58.5	66.5	50.0	36.0	25.0x2.5	16.0x2.5
		30	25	GZ30/25S	2.03.01.1367	135.0	60.0	69.5	50.0	46.0	25.0x2.5	20.0x2.5
		38	20	GZ38/20S	2.03.01.1368	139.0	61.0	71.5	60.0	36.0	33.0x2.5	16.0x2.5
315		38	25	GZ38/25S	2.03.01.1369	145.5	62.5	74.5	60.0	46.0	33.0x2.5	20.0x2.5
		38	30	GZ38/30S	2.03.01.1370	154.5	64.5	78.0	60.0	50.0	33.0x2.5	25.0x2.5

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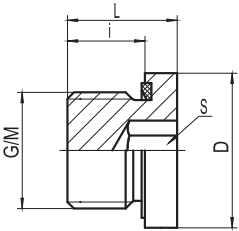


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		GZ06L/06S	2.03. 01 .1371
1.4301 不锈钢，304		GZ06L/06S -SS	2.03. 02 .1371
1.4404 不锈钢，316L		GZ06L/06S -SU	2.03. 03 .1371

Series	W.P. Bar	Tube O.D. d1 管子外径	Tube O.D. d2 管子外径	Only Body Type 接头体	Order Code 订货号	L	I	I2	S1	S2	O-Ring 1 O型圈 1	O-Ring 2 O型圈 2
L/S	315	6	6	GZ06L/06S	2.03.01.1371	67.5	35.5	37.5	17.0	17.0	4.5x1.5	4.5x1.5
		8	8	GZ08L/08S	2.03.01.1372	68.5	35.5	37.5	17.0	19.0	6.0x1.5	6.0x1.5
		10	10	GZ10L/10S	2.03.01.1373	72.5	38.5	40.0	19.0	22.0	8.0x1.5	8.0x1.5
		12	12	GZ12L/12S	2.03.01.1374	79.0	39.0	40.5	22.0	24.0	10x1.5	10x1.5
		18	16	GZ18L/16S	2.03.01.1375	94.5	43.5	46.5	32.0	30.0	15x2	13x2
	250	22	20	GZ22L/20S	2.03.01.1376	107.5	50.0	53.5	36.0	36.0	20x2	16.0 x2.5
		28	25	GZ28L/25S	2.03.01.1377	118.0	52.5	57.5	46.0	46.0	26x2	20.0x2.5
		35	30	GZ35L/30S	2.03.01.1378	130.0	61.0	69.0	50.0	50.0	32x2.5	25.0x2.5
		42	38	GZ42L/38S	2.03.01.1379	147.0	55.0	66.0	60.0	60.0	38x2.5	33.0x2.5
	400	16	15	GZ16S/15L	2.03.01.1380	90.5	42.5	45.0	30.0	27.0	13x2	12x2
		20	18	GZ20S/18L	2.03.01.1381	101.0	47.5	51.0	36.0	32.0	16.0x2.5	15x2
		25	22	GZ25S/22L	2.03.01.1382	119.5	57.0	62.0	46.0	36.0	20.0x2.5	20x2
		30	28	GZ30S/28L	2.03.01.1383	131.5	59.0	65.5	50.0	46.0	25.0x2.5	26x2
	315	38	35	GZ38S/35L	2.03.01.1384	148.0	62.0	72.5	60.0	50.0	33.0x2.5	32x2.5

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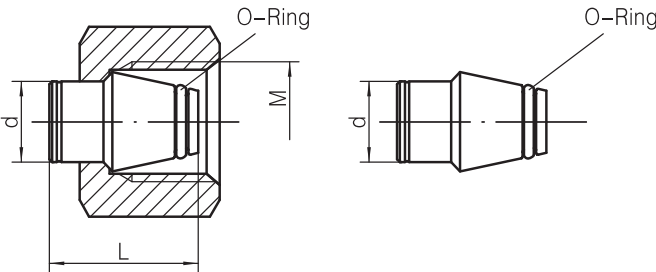
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	VSTM10WD	2.19.01.0001
1.4301	不锈钢，304	VSTM10WD -SS	2.19.02.0001
1.4404	不锈钢，316L	VSTM10WD -SU	2.19.03.0001

W.P. Bar 工作压力	Plug Type 型号(M)	Order Code 订货号	Plug Type 型号(G)	Order Code 订货号	M	G	D	L	i	S	Weight kg 重量
400	VSTM10WD	2.19.01.0001	VSTG1/8WD	2.19.01.0013	M10X1	G1/8"	14.0	12.3	8.0	5.0	0.008
	VSTM12WD	2.19.01.0002			M12X1.5		17.0	17.3	12.0	6.0	0.014
	VSTM14WD	2.19.01.0003	VSTG1/4WD	2.19.01.0014	M14X1.5	G1/4"	19.0	17.3	12.0	6.0	0.020
	VSTM16WD	2.19.01.0004	VSTG3/8WD	2.19.01.0015	M16X1.5	G3/8"	22.0	17.3	12.0	8.0	0.025
	VSTM18WD	2.19.01.0005			M18X1.5		24.0	17.3	12.0	8.0	0.032
400	VSTM20WD	2.19.01.0006			M20X1.5		26.0	19.3	14.0	10.0	0.042
	VSTM22WD	2.19.01.0007	VSTG1/2WD	2.19.01.0016	M22X1.5	G1/2"	27.0	19.3	14.0	10.0	0.051
	VSTM26WD	2.19.01.0008			M26X1.5		32.0	21.3	16.0	12.0	0.078
	VSTM27WD	2.19.01.0009	VSTG3/4WD	2.19.01.0017	M27X2	G3/4"	32.0	21.3	16.0	12.0	0.079
	VSTM33WD	2.19.01.0010	VSTG1WD	2.19.01.0018	M33X2	G1"	40.0	22.8	16.0	17.0	0.130
250	VSTM42WD	2.19.01.0011	VSTG1 1/4WD	2.19.01.0019	M42X2	G1 1/4"	50.0	22.8	16.0	22.0	0.198
	VSTM48WD	2.19.01.0012	VSTG1 1/2WD	2.19.01.0020	M48X2	G1 1/2"	55.0	22.8	16.0	24.0	0.263

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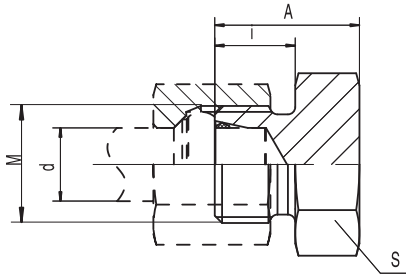


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		MVK06L	2.19.01.0061
1.4301 不锈钢，304		MVK06L-SS	2.19.02.0061
1.4404 不锈钢，316L		MVK06L-SU	2.19.03.0061

Series 系列	W.P. Bar 工作压力	Plug Type 接头体	Order Code 订货号	Whole Type 含螺母型号	Order Code 订货号	M	d	L	O-Ring 0型圈	Weight kg 重量
L	315	VK06L	2.19.01.0021	MVK06L	2.19.01.0061	M12X1.5	6.0	18.5	4.5X1.5	0.015
		VK08L	2.19.01.0022	MVK08L	2.19.01.0062	M14X1.5	8.0	18.5	6X1.5	0.024
		VK10L	2.19.01.0023	MVK10L	2.19.01.0063	M16X1.5	10.0	20.0	8X1.5	0.033
		VK12L	2.19.01.0024	MVK12L	2.19.01.0064	M18X1.5	12.0	20.5	10X1.5	0.046
		VK15L	2.19.01.0025	MVK15L	2.19.01.0065	M22X1.5	15.0	20.5	12X2	0.073
		VK18L	2.19.01.0026	MVK18L	2.19.01.0066	M26X1.5	18.0	22.5	15X2	0.111
	250	VK22L	2.19.01.0027	MVK22L	2.19.01.0067	M30X2	22.0	25.0	20X2	0.162
		VK28L	2.19.01.0028	MVK28L	2.19.01.0068	M36X2	28.0	25.5	26X2	0.220
		VK35L	2.19.01.0029	MVK35L	2.19.01.0069	M45X2	35.0	30.0	32X2.5	0.376
		VK42L	2.19.01.0030	MVK42L	2.19.01.0070	M52X2	42.0	30.0	38X2.5	0.558
S	630	VK06S	2.19.01.0031	MVK06S	2.19.01.0071	M14X1.5	6.0	18.5	4.5X1.5	0.023
		VK08S	2.19.01.0032	MVK08S	2.19.01.0072	M16X1.5	8.0	18.5	6X1.5	0.029
		VK10S	2.19.01.0033	MVK10S	2.19.01.0073	M18X1.5	10.0	20.0	8X1.5	0.046
		VK12S	2.19.01.0034	MVK12S	2.19.01.0074	M20X1.5	12.0	20.5	10X1.5	0.055
		VK14S	2.19.01.0035	MVK14S	2.19.01.0075	M22X1.5	14.0	22.5	11X2	0.083
		VK16S	2.19.01.0036	MVK16S	2.19.01.0076	M24X1.5	16.0	23.5	13X2	0.106
	400	VK20S	2.19.01.0037	MVK20S	2.19.01.0077	M30X2	20.0	28.5	16X2.5	0.180
		VK25S	2.19.01.0038	MVK25S	2.19.01.0078	M36X2	25.0	29.0	20X2.5	0.322
		VK30S	2.19.01.0039	MVK30S	2.19.01.0079	M42X2	30.0	30.5	25X2.5	0.398
	315	VK38S	2.19.01.0040	MVK38S	2.19.01.0080	M52X2	38.0	33.0	33X2.5	0.647

ROV...

A



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	ROV06L	2.19.01.0041	
1.4301 不锈钢, 304	ROV06L-SS	2.19.02.0041	
1.4404 不锈钢, 316L	ROV06L-SU	2.19.03.0041	

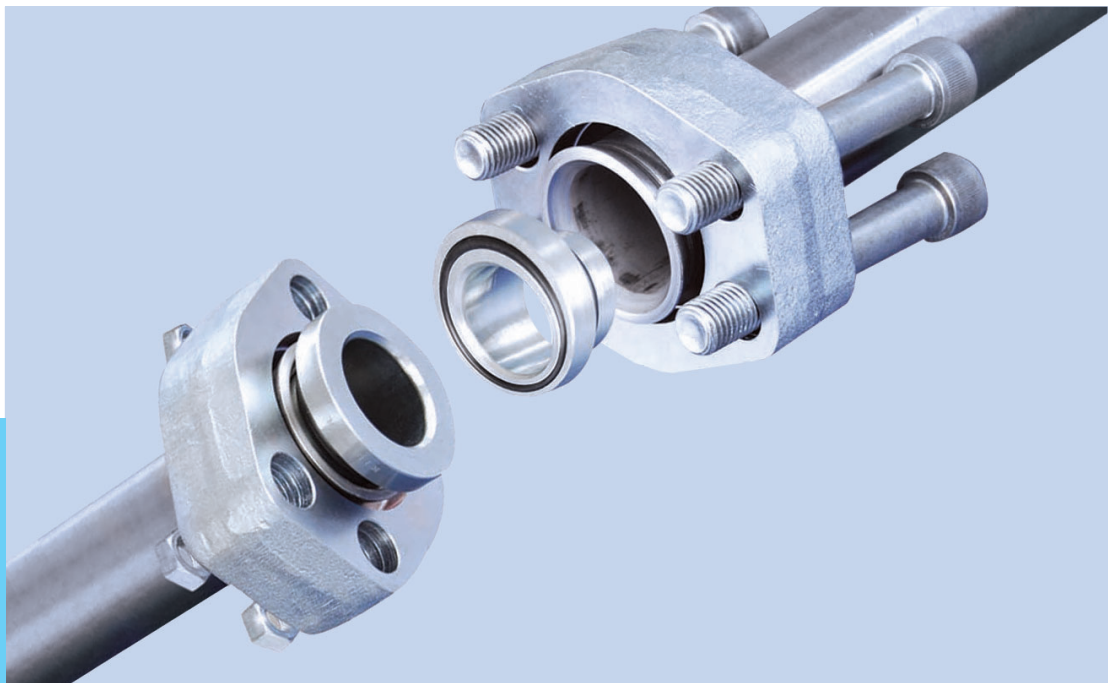
Series 系列	W.P. Bar 工作压力	Plug Type 接头体	Order Code 订货号	M	d	S	i	A	Weight kg 重量
L	315	ROV06L	2.19.01.0041	M12X1.5	6.0	12.0	10.0	14.0	0.008
		ROV08L	2.19.01.0042	M14X1.5	8.0	14.0	10.0	15.0	0.013
		ROV10L	2.19.01.0043	M16X1.5	10.0	17.0	11.0	16.0	0.017
		ROV12L	2.19.01.0044	M18X1.5	12.0	19.0	11.0	17.0	0.024
		ROV15L	2.19.01.0045	M22X1.5	15.0	24.0	12.0	18.0	0.041
		ROV18L	2.19.01.0046	M26X1.5	18.0	27.0	12.0	19.0	0.056
	250	ROV22L	2.19.01.0047	M30X2	22.0	32.0	14.0	21.0	0.084
		ROV28L	2.19.01.0048	M36X2	28.0	41.0	14.0	22.0	0.138
		ROV35L	2.19.01.0049	M45X2	35.0	46.0	16.0	25.0	0.203
		ROV42L	2.19.01.0050	M52X2	42.0	55.0	16.0	27.0	0.318
S	630	ROV06S	2.19.01.0051	M14X1.5	6.0	14.0	12.0	18.0	0.017
		ROV08S	2.19.01.0052	M16X1.5	8.0	17.0	12.0	20.0	0.028
		ROV10S	2.19.01.0053	M18X1.5	10.0	19.0	12.0	20.0	0.033
		ROV12S	2.19.01.0054	M20X1.5	12.0	22.0	12.0	22.0	0.050
		ROV14S	2.19.01.0055	M22X1.5	14.0	24.0	14.0	24.0	0.062
		ROV16S	2.19.01.0056	M24X1.5	16.0	27.0	14.0	24.0	0.075
	400	ROV20S	2.19.01.0057	M30X2	20.0	32.0	16.0	28.0	0.125
		ROV25S	2.19.01.0058	M36X2	25.0	41.0	18.0	32.0	0.229
		ROV30S	2.19.01.0059	M42X2	30.0	46.0	20.0	34.0	0.310
	315	ROV38S	2.19.01.0060	M52X2	38.0	55.0	22.0	39.0	0.508

Functional characteristics 功能特性

37° flared flanges
37° 扩口法兰

According to
符合

SAE J518 / ISO 6162
ISO 6164



"SAE 37°" is a new range of flared flange products offering a low-cost alternative to tube fittings which previously required welding.

No tack-welding, no full welding, no pickling, and a radical reduction in the investment outlay for the necessary manufacturing facilities!

SAE 37° 扩口法兰是一种新的扩口法兰产品，是以前需要焊接的管接头的低价替代品。

不需要点焊，不需要全焊，不需要酸洗，大大节约了所需制造设备的投资费用。

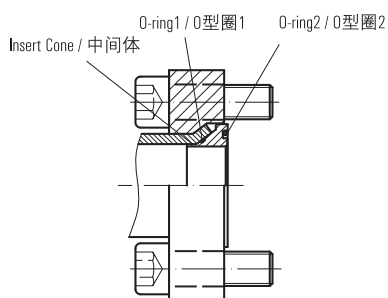
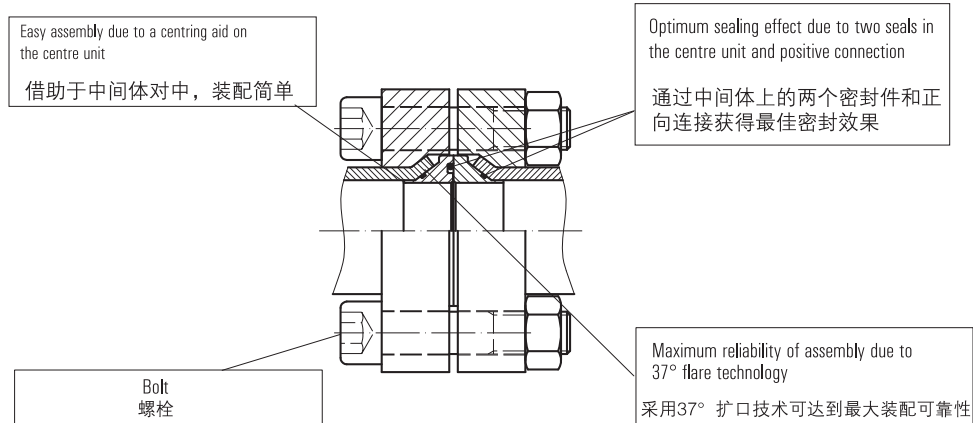


Functional Characteristics	B2
功能特性	
Assembly Instructions	B3-B7
安装说明	
SAE 3000 PSI/CODE 61	
37° Flare Flange -Flange Dimensions	B8-9
37°扩口法兰-参数表	
37° Flare Flange with O-Ring Seal	B10-15
37°扩口法兰O型圈密封	
37° Flare Flange with Bonded Seal	B16-19
37°扩口法兰组合垫圈密封	
Blind Flange	B20
盲板法兰	
Insert Cone and Seals	B21-33
中间体及密封件	
SAE 6000 PSI/CODE 62	
37° Flare Flange -Flange Dimensions	B34-35
37°扩口法兰-法兰参数表	
37° Flare Flange with O-Ring Seal	B36-38
37°扩口法兰O型圈密封	
37° Flare Flange with Bonded Seal	B39-40
37°扩口法兰组合垫圈密封	
Blind Flange	B41
盲板法兰	
Insert Cone and Seals	B42-49
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ISO 6164/DIN 400BAR	
37° Flare Flange -Flange Dimensions	B50-51
37°扩口法兰-参数表	
37° Flare Flange with O-Ring Seal	B52-54
37°扩口法兰O型圈密封	
37° Flare Flange with Bonded Seal	B55-56
37°扩口法兰组合垫圈密封	
Blind Flange	B57
盲板法兰	
Insert Cone and Seals	B58-65
中间体及密封件	

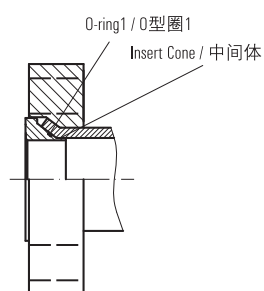
Connecting
without welding

无焊接连接

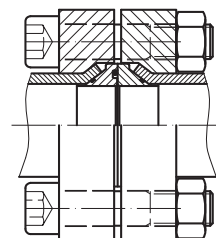
B



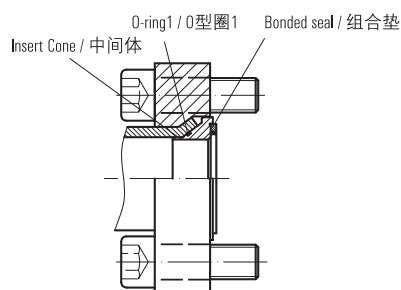
BO...OR
Flare flange O-ring seal
扩口法兰O型圈密封端



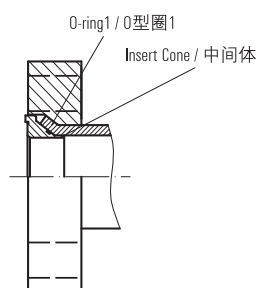
BO...FL
Flare flange Flat
扩口法兰平面端



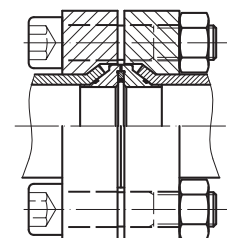
BO...ORF
Flare flange connection O-ring seal
扩口法兰组合连接O型圈密封



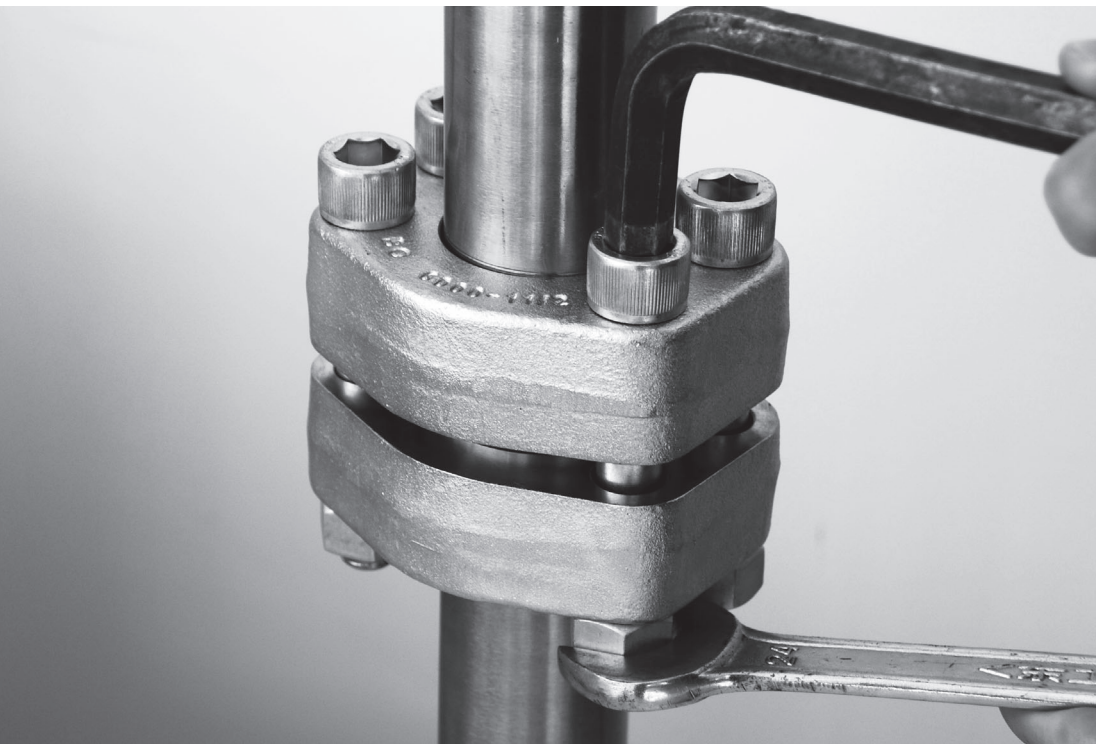
BO...BS
Flare flange bonded seal
扩口法兰组合垫圈密封



BO...BS
Flare flange bonded seal
扩口法兰组合垫圈密封



BO...BSF
Flare flange connection bonded seal
扩口法兰组合连接组合垫圈密封



Installation

装配说明

37° flared flanges

37° 扩口法兰

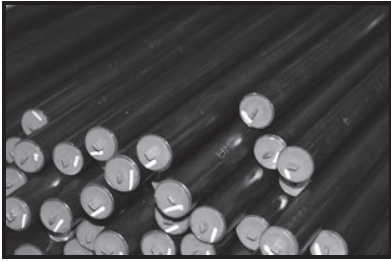
According to
符合

SAE J518 / ISO 6162
ISO 6164

- ◎ Tube selection
- ◎ Tube length determination
- ◎ Cut tube
- ◎ Proper deburring and cleaning
- ◎ Slide the flange onto the tube
- ◎ Flare the tube
- ◎ Check the flared tube
- ◎ O-ring is installed
- ◎ Fit insert cone
- ◎ Grease seal
- ◎ Tighten the bolts

- ◎ 选择管子
- ◎ 确定管子的长度
- ◎ 切割
- ◎ 去毛刺与清洁
- ◎ 预装法兰
- ◎ 给管子扩口
- ◎ 检查扩口管
- ◎ 安装密封圈
- ◎ 安装中间体
- ◎ 润滑密封件
- ◎ 拧紧螺栓

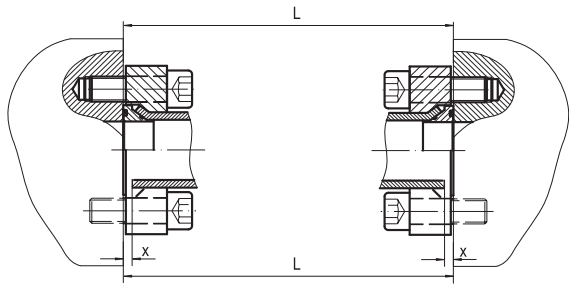
Tube selection
选择管子



A tube grade suitable for cold-bending and flaring is to be used. We recommend the use of seamless precision steel, material St 37.4/St 52.4/ANSI 316L. Tolerances of tube outside and inside deameter to DIN 2391C (EN 10305). Calculated pressure according to DIN 2413.

应使用适合冷弯和扩口的管子等级，建议使用无缝精密钢管，材料 St 37.4/St 52.4/ANSI 316L。管子外径和内径公差符合DIN 2391C（EN 10305）。计算压力符合DIN 2413。

Tube lengh determination
确定管子的长度



The tube length is determined by measuring the distance between the fittings (L). Dimension X must be subtracted for each tube connection.

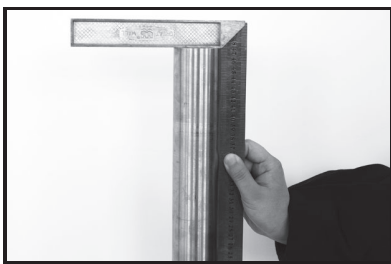
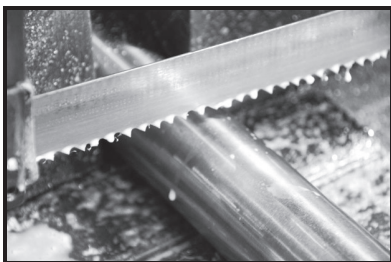
测量两个接头中间的距离（L），确定管子的长度。每处管子连接必须减去尺寸X。

Size	Tube	X
Inch	O.D.xW.T.	mm
规格	钢管	
1/2	16x2.0	10.0
	18x2.0	11.0
	20x2.0	9.0
	25x2.5	9.0
	25x3.0	9.0
3/4	20x2.0	12.0
	20x2.5	12.0
	25x2.5	9.0
	25x3.0	10.0
	30x3.0	9.0
1	30x4.0	9.0
	38x2.5	10.0
	38x3.0	10.0
	38x4.0	10.0
	38x5.0	10.0

Size	Tube	X
Inch	O.D.xW.T.	mm
规格	钢管	
1 1/4	38x3.0	9.0
	38x4.0	9.0
	38x5.0	9.0
	42x3.0	11.0
	42x4.0	11.0
1 1/2	42x3.0	13.0
	42x4.0	13.0
	50x3.0	11.0
	50x5.0	11.0
	50x6.0	11.0
2	50x3.0	11.0
	50x5.0	11.0
	50x6.0	11.0
	60x3.0	11.0
	60x5.0	11.0
	60x6.0	11.0

Size	Tube	X
Inch	O.D.xW.T.	mm
规格	钢管	
2 1/2	60x3.0	12.0
	60x5.0	12.0
	60x6.0	12.0
	73x7.0	12.0
	75x3.0	13.0
3	75x5.0	13.0
	75x3.0	13.0
	75x5.0	16.0
	90x3.5	14.0
	90x5.0	14.0
4	90x9.0	14.0
	115x4.0	15.0
	115x4.0	15.0
	125x4.0	15.0
	140x4.5	16.0

Cut tube 切割管子



cut made by the tube manufacturer (delivery-related source of faults). Saw the tube off at right-angles, an angular deviation of $1/2^\circ$ relative to the tube axis is permissible. Do not use pipe cutters or cutting-off wheels as they cause severe burring and inclined cuts. Use a sawing machine/sawing device.

Important:

Form errors at the tube end, such as angular saw-cuts or inadequately deburred tubes, reduce the service life and the sealing capacity of the connection.

在管子制造商所做的分切处至少10mm处锯下（避免供货缺陷）。按直角锯下管子，相对于管子轴线允许有 $1/2^\circ$ 的角度偏差。请勿使用切管器或切割轮，因为会导致严重的毛刺和偏差。请使用锯机/锯具。

重要事项：

锯偏或去毛刺不当等管端形状错误会缩短连接的使用寿命和密封性能。

Proper deburring and cleaning 去毛刺与清洁



Deburr inside and out (max. $0.2 \times 45^\circ$) and clean (Depress the trigger to fire the projectile, shoot through at least 2 projectiles).

去除内外毛刺（最大 $0.2 \times 45^\circ$ ）并清洁。（使用射弹清洁枪，至少射击2枚清洁弹）。

Slide the flange onto the tube 预装法兰

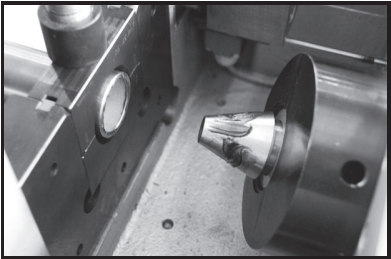


Slide the flange onto the tube. Also install sleeve if have.

将法兰安装到钢管上，如果有衬套也要安装到钢管上。

B

Flare the tube
给管子扩口



Lubricate flanging pin, then flare the tube end with the flaring machine. The flare must be at right angles to the tube axis and concentric with the tube. Irregular and eccentric flares point to defective tools or operating errors. Perfect flaring is the prerequisite to a long service life of the connection.

润滑扩口锥，然后使用扩口机进行扩口。扩口机必须与管子轴线成直角，与管子同心。扩口不规则和偏心是工具缺陷或操作失误造成的。扩口无缺陷是延长连接使用寿命的前提条件。

Check the flared tube
检查扩口管



Verify the dimensional accuracy of diameter Da of the flared tube, and check for any impurities. Please refer to the tables for the respective dimensions.

检查扩口管直径Da的尺寸精度，并检查有无杂质。有关尺寸，请参见表格。

Size	Tube	Da
Inch	O.D.xW.T.	± 1mm
规格	钢管	
1/2	16x2.0	21.0
	18x2.0	23.5
	20x2.0	26.0
	25x2.5	30.5
	25x3.0	30.5
3/4	20x2.0	26.0
	20x2.5	26.0
	25x2.5	30.5
	25x3.0	30.5
	30x3.0	36.5
1	30x4.0	36.5
	38x2.5	43.0
	38x3.0	43.0
	38x4.0	43.0
	38x5.0	43.0

Size	Tube	Da
Inch	O.D.xW.T.	± 1mm
规格	钢管	
1 1/4	38x3.0	43.0
	38x4.0	43.0
	38x5.0	43.0
	42x3.0	48.0
	42x4.0	48.0
1 1/2	42x3.0	48.0
	42x4.0	48.0
	50x3.0	58.0
	50x5.0	58.0
	50x6.0	58.0
2	50x3.0	58.0
	50x5.0	58.0
	50x6.0	58.0
	60x3.0	68.0
	60x5.0	68.0

Size	Tube	Da
Inch	O.D.xW.T.	± 1mm
规格	钢管	
2 1/2	60x3.0	68.0
	60x5.0	68.0
	60x6.0	68.0
	73x7.0	82.0
	75x3.0	83.0
3	75x5.0	83.0
	75x3.0	83.0
	75x5.0	83.0
	90x3.5	100.0
	90x5.0	100.0
4	90x9.0	103.0
	115x4.0	125.0
	115x4.0	125.0
	125x4.0	130.0
	140x4.5	148.0

O-ring is installed
安装密封圈



The lubricated O-ring is installed carefully into its groove. The metallic seal faces of the cone are inspected and also the O-ring is checked so that no damage has occurred during installation.

将润滑后的O型圈安装到中间体的锥面上。仔细检查O型圈的位置，避免在安装中间体过程中发生损坏。

Fit insert cone
安装中间体



The insert cone is hammered in with plastic hammer (if needed).

用橡胶锤安装中间体（如果需要）。

B

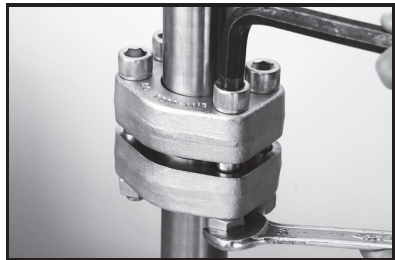
Grease seal
润滑密封件



The dowty seal is greased before installation.

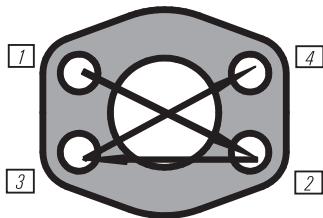
安装前润滑密封件。

Tighten the bolts
拧紧螺栓



The bolts (nuts) must be tightened according to torque (see below). Path-based tightening is not permissible! Tighten the screws in cross-over fashion (1-2-3-4) and in several torque steps until the maximum torque is reached!

必须用规定的扭矩（见下表）拧紧螺栓（螺母）。不允许顺次拧紧！应以交叉方式（1-2-3-4）分几步拧紧螺栓，直到达到最大扭矩。



Flang Size 法兰规格	bolt 螺栓	Torque 扭矩	Flang Size 法兰规格	bolt 螺栓	Torque 扭矩	Flang Size 法兰规格	bolt 螺栓	Torque 扭矩
3000 PSI		Nm	6000 PSI		Nm	ISO 6164		Nm
1/2"	M8	20	1/2"	M8	20	2"	M16	200
3/4"	M10	28	3/4"	M10	34	2.1/2"	M20	280
1"	M10	45	1"	M12	75	3"	M24	460
1.1/4"	M10	50	1.1/4"	M14	120			
1.1/2"	M12	75	1.1/2"	M16	180			
2"	M12	75	2"	M20	230			
2.1/2"	M12	110						
3"	M16	190						
4"	M16	90						
5"	M16	130						

B

3000 PSI
CODE 61

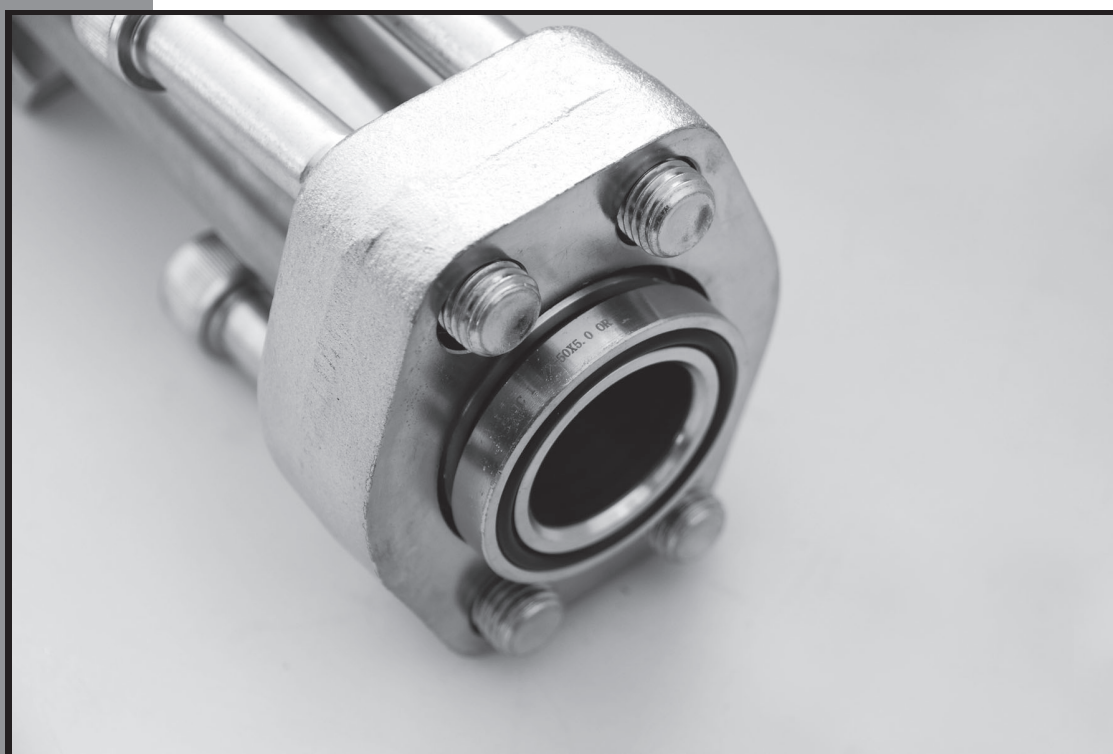
37° flared flanges

37° 扩口法兰

According to

符合

SAE J518 / ISO 6162



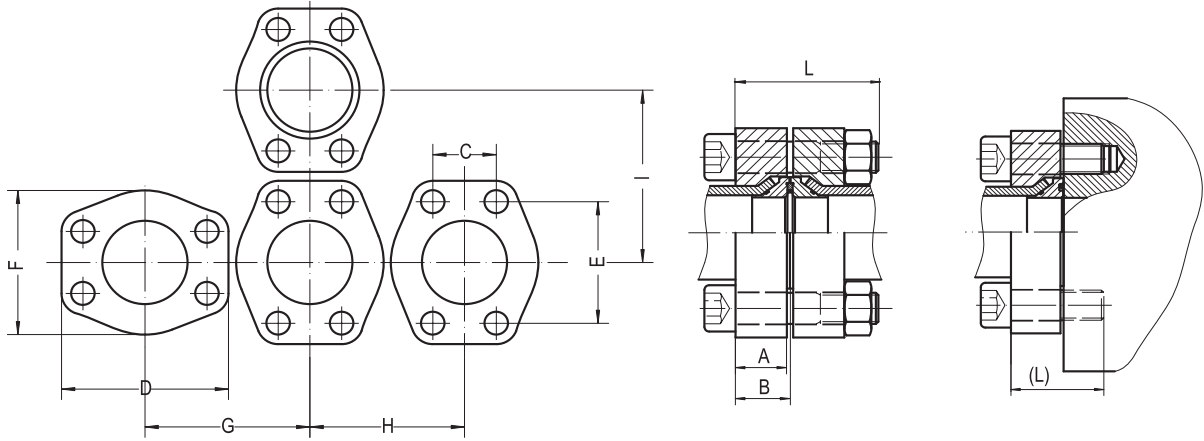
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 3000...

3000 PSI / CODE 61

Flange dimensions
法兰参数表



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		BO 3000-2	2.05.01.0006
1.4404 不锈钢 316L		BO 3000-2 <i>SU</i>	2.05.03.0006

W.P. bar 工作压力	Size Inch 规格	Flange Type 法兰型号	Order code 订货号	A	B	C	D	E	F	G	H	I	Bolt L (L) 螺栓
350	1/2	BO 3000-1/2	2.05.01.0001	20.0	23.0	17.5	54.0	38.1	46.0	52.0	49.0	56.0	M8x60(35)
	3/4	BO 3000-3/4	2.05.01.0002	20.0	23.0	22.2	65.0	47.6	52.0	61.0	55.0	68.0	M10x60(35)
	1	BO 3000-1	2.05.01.0003	24.0	27.0	26.2	70.5	52.4	59.0	67.0	61.0	72.0	M10x70(40)
280	1 1/4	BO 3000-1 1/4	2.05.01.0004	22.0	25.0	30.2	80.5	58.7	73.0	78.0	75.0	82.0	M10x70(40)
	1 1/2	BO 3000-1 1/2	2.05.01.0005	25.0	28.0	35.7	94.5	69.9	83.0	90.0	85.0	96.0	M12x80(45)
	2	BO 3000-2	2.05.01.0006	33.0	35.0	42.9	101.5	77.8	97.0	102.0	99.0	104.0	M12x90(50)
210	2 1/2	BO 3000-2 1/2	2.05.01.0007	44.0	47.0	50.8	115.5	88.9	109.0	114.0	111.0	117.0	M12x110(60)
	3	BO 3000-3	2.05.01.0008	50.0	55.0	61.9	135.0	106.4	132.0	136.0	133.0	137.0	M16x130(80)
50	4	BO 3000-4	2.05.01.0009	35.0	38.0	77.8	162.0	130.2	152.0	160.0	155.0	164.0	M16x100(55)
	5	BO 3000-5	2.05.01.0010	45.0	48.0	92.1	184.0	152.4	181.0	185.0	183.0	186.0	M16x120(65)

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

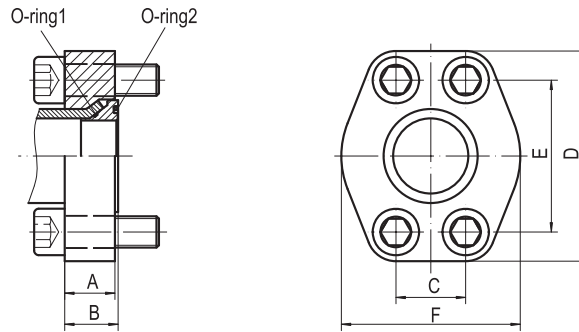


BO 3000...OR

3000 PSI / CODE 61

Flare flange O-ring seal
扩口法兰O型圈密封端

B



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	BO 3000-1-38x2.50R	2.05.01.0021	
1.4404 不锈钢 316L	BO 3000-1-38x2.50R-SU	2.05.03.0021	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	BO 3000-1/2-16x2.00R	2.05.01.0011	20.0	23.0	17.5	54.0	38.1	46.0	OR12x1.0	OR18.64x3.53	0.23
	18x2.0	BO 3000-1/2-18x2.00R	2.05.01.0012	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	OR18.64x3.53	0.24
	20x2.0	BO 3000-1/2-20x2.00R	2.05.01.0013	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	OR18.64x3.53	0.24
	25x2.5	BO 3000-1/2-25x2.50R	2.05.01.0014	20.0	23.0	17.5	54.0	38.1	46.0	OR20x1.0	OR18.64x3.53	0.24
	25x3.0	BO 3000-1/2-25x3.00R	2.05.01.0015	20.0	23.0	17.5	54.0	38.1	46.0	OR23x1.0	OR18.64x3.53	0.24
3/4	20x2.0	BO 3000-3/4-20x2.00R	2.05.01.0016	20.0	25.0	22.2	65.0	47.6	52.0	OR14x1.0	OR24.99x3.53	0.31
	20x2.5	BO 3000-3/4-20x2.50R	2.05.01.0017	20.0	25.0	22.2	65.0	47.6	52.0	OR16x1.0	OR24.99x3.53	0.32
	25x2.5	BO 3000-3/4-25x2.50R	2.05.01.0018	20.0	25.0	22.2	65.0	47.6	52.0	OR20x1.0	OR24.99x3.53	0.32
	25x3.0	BO 3000-3/4-25x3.00R	2.05.01.0019	20.0	25.0	22.2	65.0	47.6	52.0	OR17x1.0	OR24.99x3.53	0.32
	30x3.0	BO 3000-3/4-30x3.00R	2.05.01.0020	20.0	25.0	22.2	65.0	47.6	52.0	OR30x1.0	OR24.99x3.53	0.32
1	38x2.5	BO 3000-1-38x2.50R	2.05.01.0021	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	OR32.92x3.53	0.41
	38x3.0	BO 3000-1-38x3.00R	2.05.01.0022	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	OR32.92x3.53	0.40
	38x4.0	BO 3000-1-38x4.00R	2.05.01.0023	24.0	27.0	26.2	70.5	52.4	59.0	OR30x1.0	OR32.92x3.53	0.40
	38x5.0	BO 3000-1-38x5.00R	2.05.01.0024	24.0	27.0	26.2	70.5	52.4	59.0	OR28x1.0	OR32.92x3.53	0.39
1 1/4	38x3.0	BO 3000-1 1/4-38x3.00R	2.05.01.0025	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	OR32.92x3.53	0.56
	38x4.0	BO 3000-1 1/4-38x4.00R	2.05.01.0026	22.0	25.0	30.2	80.5	58.7	73.0	OR30x1.0	OR32.92x3.53	0.57
	38x5.0	BO 3000-1 1/4-38x5.00R	2.05.01.0027	22.0	25.0	30.2	80.5	58.7	73.0	OR28x1.0	OR32.92x3.53	0.57
	42x3.0	BO 3000-1 1/4-42x3.00R	2.05.01.0028	22.0	25.0	30.2	80.5	58.7	73.0	OR37.82x1.78	OR32.92x3.53	0.57
	42x4.0	BO 3000-1 1/4-42x4.00R	2.05.01.0029	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	OR32.92x3.53	0.56
1 1/2	42x3.0	BO 3000-1 1/2-42x3.00R	2.05.01.0030	25.0	28.0	35.7	94.5	69.9	83.0	OR37.82x1.78	OR47.22x3.53	0.87
	42x4.0	BO 3000-1 1/2-42x4.00R	2.05.01.0031	25.0	28.0	35.7	94.5	69.9	83.0	OR34x1.0	OR47.22x3.53	0.87
	50x3.0	BO 3000-1 1/2-50x3.00R	2.05.01.0032	25.0	28.0	35.7	94.5	69.9	83.0	OR44.17x1.78	OR47.22x3.53	0.88
	50x5.0	BO 3000-1 1/2-50x5.00R	2.05.01.0033	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	OR47.22x3.53	0.87
	50x6.0	BO 3000-1 1/2-50x6.00R	2.05.01.0034	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	OR47.22x3.53	0.88

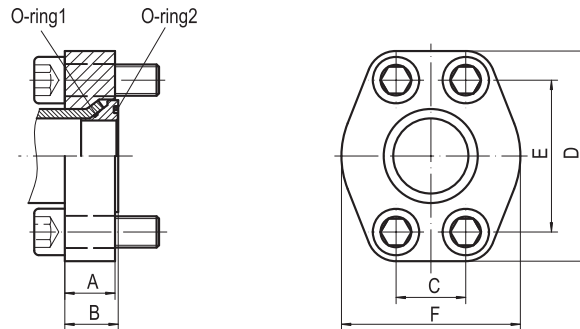
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 3000...OR

3000 PSI / CODE 61

Flare flange O-ring seal
扩口法兰O型圈密封端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		BO 3000-2-60x6.00R	2.05.01.0040
1.4404 不锈钢 316L		BO 3000-2-60x6.00R- <i>SU</i>	2.05.03.0040

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	Weight kg 重量
2	50x3.0	BO 3000-2-50x3.00R	2.05.01.0035	33.0	35.0	42.9	101.5	77.8	97.0	OR44.17x1.78	OR56.75x3.53	1.20
	50x5.0	BO 3000-2-50x5.00R	2.05.01.0036	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	OR56.75x3.53	1.22
	50x6.0	BO 3000-2-50x6.00R	2.05.01.0037	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	OR56.75x3.53	1.25
	60x3.0	BO 3000-2-60x3.00R	2.05.01.0038	33.0	35.0	42.9	101.5	77.8	97.0	OR53.7x1.78	OR56.75x3.53	1.25
	60x5.0	BO 3000-2-60x5.00R	2.05.01.0039	33.0	35.0	42.9	101.5	77.8	97.0	OR50.52x1.78	OR56.75x3.53	1.22
	60x6.0	BO 3000-2-60x6.00R	2.05.01.0040	33.0	35.0	42.9	101.5	77.8	97.0	OR47.37x1.78	OR56.75x3.53	1.21
2 1/2	60x3.0	BO 3000-2 1/2-60x3.00R	2.05.01.0041	44.0	47.0	50.8	115.5	88.9	109.0	OR53.7x1.78	OR69.44x3.53	2.13
	60x5.0	BO 3000-2 1/2-60x5.00R	2.05.01.0042	44.0	47.0	50.8	115.5	88.9	109.0	OR50.52x1.78	OR69.44x3.53	1.99
	60x6.0	BO 3000-2 1/2-60x6.00R	2.05.01.0043	44.0	47.0	50.8	115.5	88.9	109.0	OR47.37x1.78	OR69.44x3.53	1.97
	73x7.0	BO 3000-2 1/2-73x7.00R	2.05.01.0044	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	OR69.44x3.53	1.96
	75x3.0	BO 3000-2 1/2-75x3.00R	2.05.01.0045	44.0	47.0	50.8	115.5	88.9	109.0	OR69.57x1.78	OR69.44x3.53	1.93
	75x5.0	BO 3000-2 1/2-75x5.00R	2.05.01.0046	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	OR69.44x3.53	1.95
3	75x3.0	BO 3000-3-75x3.00R	2.05.01.0047	50.0	55.0	61.9	135.0	106.4	132.0	OR69.57x1.78	OR85.32x3.53	3.22
	75x5.0	BO 3000-3-75x5.00R	2.05.01.0048	50.0	55.0	61.9	135.0	106.4	132.0	OR63.22x1.78	OR85.32x3.53	3.38
	90x3.5	BO 3000-3-90x3.50R	2.05.01.0049	50.0	55.0	61.9	135.0	106.4	132.0	OR82.27x1.78	OR85.32x3.53	3.39
	90x5.0	BO 3000-3-90x5.00R	2.05.01.0050	50.0	55.0	61.9	135.0	106.4	132.0	OR79x1.78	OR85.32x3.53	3.35
	90x9.0	BO 3000-3-90x9.00R	2.05.01.0051	50.0	55.0	61.9	135.0	106.4	132.0	OR72.75x1.78	OR85.32x3.53	3.30
4	115x4.0	BO 3000-4-115x4.00R	2.05.01.0052	35.0	38.0	77.8	162.0	130.2	152.0	OR114.02x1.78	OR110.72x3.53	5.09
5	115x4.0	BO 3000-5-115x4.00R	2.05.01.0053	45.0	48.0	92.1	184.0	152.4	181.0	OR114.02x1.78	OR136.12x3.53	4.87
	125x4.0	BO 3000-5-125x4.00R	2.05.01.0054	45.0	48.0	92.1	184.0	152.4	181.0	OR120.37x1.78	OR136.12x3.53	4.82
	139.7x4.0	BO 3000-5-139.7x4.00R	2.05.01.0055	45.0	48.0	92.1	184.0	152.4	181.0	OR133.07x1.78	OR136.12x3.53	4.66

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

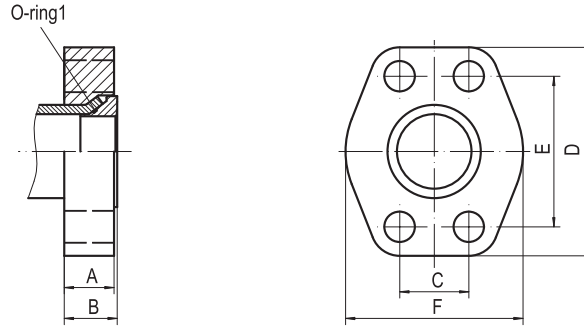


BO 3000...FL

3000 PSI / CODE 61

Flare flange Flat
扩口法兰平面端

B



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	BO 3000-3/4-20x2.0FL	2.05.01.0061	
1.4404 不锈钢 316L	BO 3000-3/4-20x2.0FL- <i>SU</i>	2.05.03.0061	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Weight kg 重量
1/2	16x2.0	BO 3000-1/2-16x2.0FL	2.05.01.0056	20.0	23.0	17.5	54.0	38.1	46.0	OR12x1.0	0.23
	18x2.0	BO 3000-1/2-18x2.0FL	2.05.01.0057	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	0.24
	20x2.0	BO 3000-1/2-20x2.0FL	2.05.01.0058	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	0.24
	25x2.5	BO 3000-1/2-25x2.5FL	2.05.01.0059	20.0	23.0	17.5	54.0	38.1	46.0	OR20x1.0	0.24
	25x3.0	BO 3000-1/2-25x3.0FL	2.05.01.0060	20.0	23.0	17.5	54.0	38.1	46.0	OR23x1.0	0.24
3/4	20x2.0	BO 3000-3/4-20x2.0FL	2.05.01.0061	20.0	25.0	22.2	65.0	47.6	52.0	OR14x1.0	0.32
	20x2.5	BO 3000-3/4-20x2.5FL	2.05.01.0062	20.0	25.0	22.2	65.0	47.6	52.0	OR16x1.0	0.33
	25x2.5	BO 3000-3/4-25x2.5FL	2.05.01.0063	20.0	25.0	22.2	65.0	47.6	52.0	OR20x1.0	0.33
	25x3.0	BO 3000-3/4-25x3.0FL	2.05.01.0064	20.0	25.0	22.2	65.0	47.6	52.0	OR17x1.0	0.33
	30x3.0	BO 3000-3/4-30x3.0FL	2.05.01.0065	20.0	25.0	22.2	65.0	47.6	52.0	OR30x1.0	0.33
1	38x2.5	BO 3000-1-38x2.5FL	2.05.01.0066	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	0.42
	38x3.0	BO 3000-1-38x3.0FL	2.05.01.0067	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	0.41
	38x4.0	BO 3000-1-38x4.0FL	2.05.01.0068	24.0	27.0	26.2	70.5	52.4	59.0	OR30x1.0	0.41
	38x5.0	BO 3000-1-38x5.0FL	2.05.01.0069	24.0	27.0	26.2	70.5	52.4	59.0	OR28x1.0	0.40
1 1/4	38x3.0	BO 3000-1 1/4-38x3.0FL	2.05.01.0070	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	0.57
	38x4.0	BO 3000-1 1/4-38x4.0FL	2.05.01.0071	22.0	25.0	30.2	80.5	58.7	73.0	OR30x1.0	0.58
	38x5.0	BO 3000-1 1/4-38x5.0FL	2.05.01.0072	22.0	25.0	30.2	80.5	58.7	73.0	OR28x1.0	0.57
	42x3.0	BO 3000-1 1/4-42x3.0FL	2.05.01.0073	22.0	25.0	30.2	80.5	58.7	73.0	OR37.82x1.78	0.58
	42x4.0	BO 3000-1 1/4-42x4.0FL	2.05.01.0074	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	0.57
1 1/2	42x3.0	BO 3000-1 1/2-42x3.0FL	2.05.01.0075	25.0	28.0	35.7	94.5	69.9	83.0	OR37.82x1.78	0.89
	42x4.0	BO 3000-1 1/2-42x4.0FL	2.05.01.0076	25.0	28.0	35.7	94.5	69.9	83.0	OR34x1.0	0.89
	50x3.0	BO 3000-1 1/2-50x3.0FL	2.05.01.0077	25.0	28.0	35.7	94.5	69.9	83.0	OR44.17x1.78	0.90
	50x5.0	BO 3000-1 1/2-50x5.0FL	2.05.01.0078	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	0.89
	50x6.0	BO 3000-1 1/2-50x6.0FL	2.05.01.0079	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	0.90

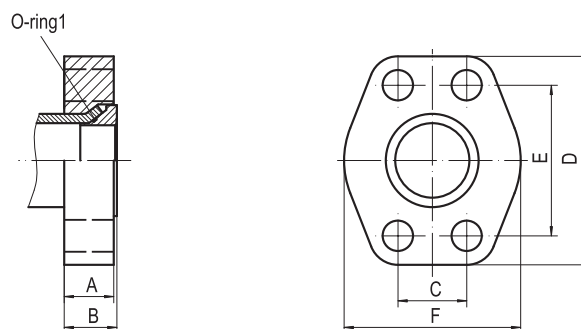
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



BO 3000...FL

3000 PSI / CODE 61

Flare flange Flat
扩口法兰平面端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		BO 3000-3-75x3.0FL	2.05.01.0092
1.4404 不锈钢 316L		BO 3000-3-75x3.0FL-SU	2.05.03.0092

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Weight kg 重量
2	50x3.0	BO 3000-2-50x3.0FL	2.05.01.0080	33.0	35.0	42.9	101.5	77.8	97.0	OR44.17x1.78	1.22
	50x5.0	BO 3000-2-50x5.0FL	2.05.01.0081	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	1.24
	50x6.0	BO 3000-2-50x6.0FL	2.05.01.0082	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	1.28
	60x3.0	BO 3000-2-60x3.0FL	2.05.01.0083	33.0	35.0	42.9	101.5	77.8	97.0	OR53.7x1.78	1.28
	60x5.0	BO 3000-2-60x5.0FL	2.05.01.0084	33.0	35.0	42.9	101.5	77.8	97.0	OR50.52x1.78	1.24
	60x6.0	BO 3000-2-60x6.0FL	2.05.01.0085	33.0	35.0	42.9	101.5	77.8	97.0	OR47.37x1.78	1.23
2 1/2	60x3.0	BO 3000-2 1/2-60x3.0FL	2.05.01.0086	44.0	47.0	50.8	115.5	88.9	109.0	OR53.7x1.78	2.23
	60x5.0	BO 3000-2 1/2-60x5.0FL	2.05.01.0087	44.0	47.0	50.8	115.5	88.9	109.0	OR50.52x1.78	2.03
	60x6.0	BO 3000-2 1/2-60x6.0FL	2.05.01.0088	44.0	47.0	50.8	115.5	88.9	109.0	OR47.37x1.78	2.01
	73x7.0	BO 3000-2 1/2-73x7.0FL	2.05.01.0089	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	2.00
	75x3.0	BO 3000-2 1/2-75x3.0FL	2.05.01.0090	44.0	47.0	50.8	115.5	88.9	109.0	OR69.57x1.78	1.97
	75x5.0	BO 3000-2 1/2-75x5.0FL	2.05.01.0091	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	1.99
3	75x3.0	BO 3000-3-75x3.0FL	2.05.01.0092	50.0	55.0	61.9	135.0	106.4	132.0	OR69.57x1.78	3.28
	75x5.0	BO 3000-3-75x5.0FL	2.05.01.0093	50.0	55.0	61.9	135.0	106.4	132.0	OR63.22x1.78	3.45
	90x3.5	BO 3000-3-90x3.5FL	2.05.01.0094	50.0	55.0	61.9	135.0	106.4	132.0	OR82.27x1.78	3.46
	90x5.0	BO 3000-3-90x5.0FL	2.05.01.0095	50.0	55.0	61.9	135.0	106.4	132.0	OR79x1.78	3.42
	90x9.0	BO 3000-3-90x9.0FL	2.05.01.0096	50.0	55.0	61.9	135.0	106.4	132.0	OR72.75x1.78	3.37
4	115x4.0	BO 3000-4-115x4.0FL	2.05.01.0097	35.0	38.0	77.8	162.0	130.2	152.0	OR114.02x1.78	5.19
5	115x4.0	BO 3000-5-115x4.0FL	2.05.01.0098	45.0	48.0	92.1	184.0	152.4	181.0	OR114.02x1.78	4.97
	125x4.0	BO 3000-5-125x4.0FL	2.05.01.0099	45.0	48.0	92.1	184.0	152.4	181.0	OR120.37x1.78	4.92
	139.7x4.0	BO 3000-5-139.7x4.0FL	2.05.01.0100	45.0	48.0	92.1	184.0	152.4	181.0	OR133.07x1.78	4.75

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

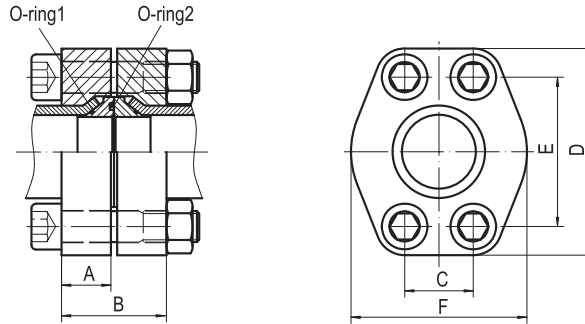


BO 3000...ORF

3000 PSI / CODE 61

Flare flange connection O-ring seal
扩口法兰组合连接O圈型密封

B



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	BO 3000-1-38x4.0ORF	2.05.01.0113	
1.4404 不锈钢 316L	BO 3000-1-38x4.0ORF- <i>SU</i>	2.05.03.0113	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	BO 3000-1/2-16x2.0ORF	2.05.01.0101	20.0	46.0	17.5	54.0	38.1	46.0	OR12x1.0	OR18.64x3.53	0.46
	18x2.0	BO 3000-1/2-18x2.0ORF	2.05.01.0102	20.0	46.0	17.5	54.0	38.1	46.0	OR14x1.0	OR18.64x3.53	0.48
	20x2.0	BO 3000-1/2-20x2.0ORF	2.05.01.0103	20.0	46.0	17.5	54.0	38.1	46.0	OR14x1.0	OR18.64x3.53	0.48
	25x2.5	BO 3000-1/2-25x2.5ORF	2.05.01.0104	20.0	46.0	17.5	54.0	38.1	46.0	OR20x1.0	OR18.64x3.53	0.48
	25x3.0	BO 3000-1/2-25x3.0ORF	2.05.01.0105	20.0	46.0	17.5	54.0	38.1	46.0	OR23x1.0	OR18.64x3.53	0.48
3/4	20x2.0	BO 3000-3/4-20x2.0ORF	2.05.01.0106	20.0	50.0	22.2	65.0	47.6	52.0	OR14x1.0	OR24.99x3.53	0.63
	20x2.5	BO 3000-3/4-20x2.5ORF	2.05.01.0107	20.0	50.0	22.2	65.0	47.6	52.0	OR16x1.0	OR24.99x3.53	0.65
	25x2.5	BO 3000-3/4-25x2.5ORF	2.05.01.0108	20.0	50.0	22.2	65.0	47.6	52.0	OR20x1.0	OR24.99x3.53	0.65
	25x3.0	BO 3000-3/4-25x3.0ORF	2.05.01.0109	20.0	50.0	22.2	65.0	47.6	52.0	OR17x1.0	OR24.99x3.53	0.65
	30x3.0	BO 3000-3/4-30x3.0ORF	2.05.01.0110	20.0	50.0	22.2	65.0	47.6	52.0	OR30x1.0	OR24.99x3.53	0.65
1	38x2.5	BO 3000-1-38x2.5ORF	2.05.01.0111	24.0	54.0	26.2	70.5	52.4	59.0	OR34x1.0	OR32.92x3.53	0.83
	38x3.0	BO 3000-1-38x3.0ORF	2.05.01.0112	24.0	54.0	26.2	70.5	52.4	59.0	OR34x1.0	OR32.92x3.53	0.81
	38x4.0	BO 3000-1-38x4.0ORF	2.05.01.0113	24.0	54.0	26.2	70.5	52.4	59.0	OR30x1.0	OR32.92x3.53	0.81
	38x5.0	BO 3000-1-38x5.0ORF	2.05.01.0114	24.0	54.0	26.2	70.5	52.4	59.0	OR28x1.0	OR32.92x3.53	0.79
1 1/4	38x3.0	BO 3000-1 1/4-38x3.0ORF	2.05.01.0115	22.0	50.0	30.2	80.5	58.7	73.0	OR34x1.0	OR32.92x3.53	1.13
	38x4.0	BO 3000-1 1/4-38x4.0ORF	2.05.01.0116	22.0	50.0	30.2	80.5	58.7	73.0	OR30x1.0	OR32.92x3.53	1.15
	38x5.0	BO 3000-1 1/4-38x5.0ORF	2.05.01.0117	22.0	50.0	30.2	80.5	58.7	73.0	OR28x1.0	OR32.92x3.53	1.03
	42x3.0	BO 3000-1 1/4-42x3.0ORF	2.05.01.0118	22.0	50.0	30.2	80.5	58.7	73.0	OR37.82x1.78	OR32.92x3.53	1.15
	42x4.0	BO 3000-1 1/4-42x4.0ORF	2.05.01.0119	22.0	50.0	30.2	80.5	58.7	73.0	OR34x1.0	OR32.92x3.53	1.13
1 1/2	42x3.0	BO 3000-1 1/2-42x3.0ORF	2.05.01.0120	25.0	56.0	35.7	94.5	69.9	83.0	OR37.82x1.78	OR47.22x3.53	1.76
	42x4.0	BO 3000-1 1/2-42x4.0ORF	2.05.01.0121	25.0	56.0	35.7	94.5	69.9	83.0	OR34x1.0	OR47.22x3.53	1.76
	50x3.0	BO 3000-1 1/2-50x3.0ORF	2.05.01.0122	25.0	56.0	35.7	94.5	69.9	83.0	OR44.17x1.78	OR47.22x3.53	1.78
	50x5.0	BO 3000-1 1/2-50x5.0ORF	2.05.01.0123	25.0	56.0	35.7	94.5	69.9	83.0	OR41x1.78	OR47.22x3.53	1.76
	50x6.0	BO 3000-1 1/2-50x6.0ORF	2.05.01.0124	25.0	56.0	35.7	94.5	69.9	83.0	OR41x1.78	OR47.22x3.53	1.78

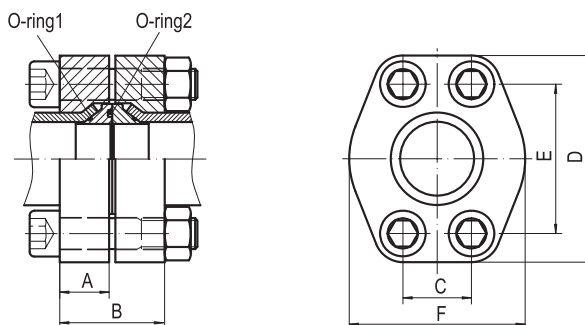
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



BO 3000...ORF

3000 PSI / CODE 61

Flare flange connection O-ring seal
扩口法兰组合连接O型圈密封



B

Order Example 订货示例			
Material		Example	Order Code
材质		示例	订货号
Steel , zinc plated	碳钢, 镀锌	BO 3000-3-75x5.0ORF	2.05.01.0138
1.4404	不锈钢 316L	BO 3000-3-75x5.0ORF- <i>SU</i>	2.05.03.0138

Size	Tube	Complete Flange	Order code									Weight
Inch	O.D.xW.T.	Type										kg
规格	钢管	整套型号	订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	重量
2	50x3.0	BO 3000-2-50x3.0ORF	2.05.01.0125	33.0	70.0	42.9	101.5	77.8	97.0	OR44.17x1.78	OR56.75x3.53	2.42
	50x5.0	BO 3000-2-50x5.0ORF	2.05.01.0126	33.0	70.0	42.9	101.5	77.8	97.0	OR41x1.78	OR56.75x3.53	2.46
	50x6.0	BO 3000-2-50x6.0ORF	2.05.01.0127	33.0	70.0	42.9	101.5	77.8	97.0	OR41x1.78	OR56.75x3.53	2.53
	60x3.0	BO 3000-2-60x3.0ORF	2.05.01.0128	33.0	70.0	42.9	101.5	77.8	97.0	OR53.7x1.78	OR56.75x3.53	2.53
	60x5.0	BO 3000-2-60x5.0ORF	2.05.01.0129	33.0	70.0	42.9	101.5	77.8	97.0	OR50.52x1.78	OR56.75x3.53	2.46
	60x6.0	BO 3000-2-60x6.0ORF	2.05.01.0130	33.0	70.0	42.9	101.5	77.8	97.0	OR47.37x1.78	OR56.75x3.53	2.44
2 1/2	60x3.0	BO 3000-2 1/2-60x3.0ORF	2.05.01.0131	44.0	94.0	50.8	115.5	88.9	109.0	OR53.7x1.78	OR69.44x3.53	4.46
	60x5.0	BO 3000-2 1/2-60x5.0ORF	2.05.01.0132	44.0	94.0	50.8	115.5	88.9	109.0	OR50.52x1.78	OR69.44x3.53	4.02
	60x6.0	BO 3000-2 1/2-60x6.0ORF	2.05.01.0133	44.0	94.0	50.8	115.5	88.9	109.0	OR47.37x1.78	OR69.44x3.53	3.98
	73x7.0	BO 3000-2 1/2-73x7.0ORF	2.05.01.0134	44.0	94.0	50.8	115.5	88.9	109.0	OR63.22x1.78	OR69.44x3.53	3.96
	75x3.0	BO 3000-2 1/2-75x3.0ORF	2.05.01.0135	44.0	94.0	50.8	115.5	88.9	109.0	OR69.57x1.78	OR69.44x3.53	3.90
	75x5.0	BO 3000-2 1/2-75x5.0ORF	2.05.01.0136	44.0	94.0	50.8	115.5	88.9	109.0	OR63.22x1.78	OR69.44x3.53	3.94
3	75x3.0	BO 3000-3-75x3.0ORF	2.05.01.0137	50.0	110.0	61.9	135.0	106.4	132.0	OR69.57x1.78	OR85.32x3.53	6.50
	75x5.0	BO 3000-3-75x5.0ORF	2.05.01.0138	50.0	110.0	61.9	135.0	106.4	132.0	OR63.22x1.78	OR85.32x3.53	6.83
	90x3.5	BO 3000-3-90x3.5ORF	2.05.01.0139	50.0	110.0	61.9	135.0	106.4	132.0	OR82.27x1.78	OR85.32x3.53	6.85
	90x5.0	BO 3000-3-90x5.0ORF	2.05.01.0140	50.0	110.0	61.9	135.0	106.4	132.0	OR79x1.78	OR85.32x3.53	6.77
	90x9.0	BO 3000-3-90x9.0ORF	2.05.01.0141	50.0	110.0	61.9	135.0	106.4	132.0	OR72.75x1.78	OR85.32x3.53	6.67
	115x4.0	BO 3000-4-115x4.0ORF	2.05.01.0142	35.0	76.0	77.8	162.0	130.2	152.0	OR114.02x1.78	OR110.72x3.53	10.28
5	115x4.0	BO 3000-5-115x4.0ORF	2.05.01.0143	45.0	96.0	92.1	184.0	152.4	181.0	OR114.02x1.78	OR136.12x3.53	9.84
	125x4.0	BO 3000-5-125x4.0ORF	2.05.01.0144	45.0	96.0	92.1	184.0	152.4	181.0	OR120.37x1.78	OR136.12x3.53	9.74
	139.7x4.0	BO 3000-5-139.7x4.0ORF	2.05.01.0145	45.0	96.0	92.1	184.0	152.4	181.0	OR133.07x1.78	OR136.12x3.53	9.41

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162

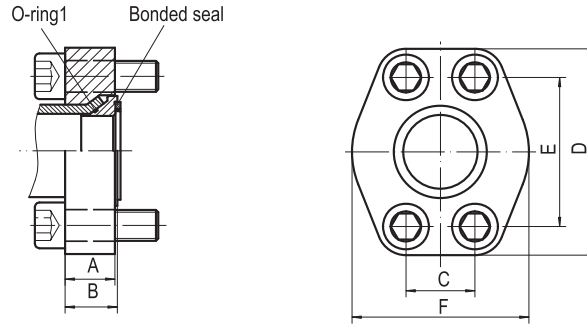


BO 3000...BS

3000 PSI / CODE 61

Flare flange bonded seal
扩口法兰组合垫圈密封

B



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	BO 3000-1-38x4.0BS	2.05.01.0158	
1.4404 不锈钢 316L	BO 3000-1-38x4.0BS <i>SU</i>	2.05.03.0158	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	BO 3000-1/2-16x2.0BS	2.05.01.0146	20.0	23.0	17.5	54.0	38.1	46.0	OR12x1.0	BS-1/2	0.23
	18x2.0	BO 3000-1/2-18x2.0BS	2.05.01.0147	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	BS-1/2	0.24
	20x2.0	BO 3000-1/2-20x2.0BS	2.05.01.0148	20.0	23.0	17.5	54.0	38.1	46.0	OR14x1.0	BS-1/2	0.24
	25x2.5	BO 3000-1/2-25x2.5BS	2.05.01.0149	20.0	23.0	17.5	54.0	38.1	46.0	OR20x1.0	BS-1/2	0.24
	25x3.0	BO 3000-1/2-25x3.0BS	2.05.01.0150	20.0	23.0	17.5	54.0	38.1	46.0	OR23x1.0	BS-1/2	0.24
3/4	20x2.0	BO 3000-3/4-20x2.0BS	2.05.01.0151	20.0	25.0	22.2	65.0	47.6	52.0	OR14x1.0	BS-3/4	0.31
	20x2.5	BO 3000-3/4-20x2.5BS	2.05.01.0152	20.0	25.0	22.2	65.0	47.6	52.0	OR16x1.0	BS-3/4	0.32
	25x2.5	BO 3000-3/4-25x2.5BS	2.05.01.0153	20.0	25.0	22.2	65.0	47.6	52.0	OR20x1.0	BS-3/4	0.32
	25x3.0	BO 3000-3/4-25x3.0BS	2.05.01.0154	20.0	25.0	22.2	65.0	47.6	52.0	OR17x1.0	BS-3/4	0.32
	30x3.0	BO 3000-3/4-30x3.0BS	2.05.01.0155	20.0	25.0	22.2	65.0	47.6	52.0	OR30x1.0	BS-3/4	0.32
1	38x2.5	BO 3000-1-38x2.5BS	2.05.01.0156	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	BS-1	0.41
	38x3.0	BO 3000-1-38x3.0BS	2.05.01.0157	24.0	27.0	26.2	70.5	52.4	59.0	OR34x1.0	BS-1	0.40
	38x4.0	BO 3000-1-38x4.0BS	2.05.01.0158	24.0	27.0	26.2	70.5	52.4	59.0	OR30x1.0	BS-1	0.40
	38x5.0	BO 3000-1-38x5.0BS	2.05.01.0159	24.0	27.0	26.2	70.5	52.4	59.0	OR28x1.0	BS-1	0.39
1 1/4	38x3.0	BO 3000-1 1/4-38x3.0BS	2.05.01.0160	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	BS-1 1/4	0.56
	38x4.0	BO 3000-1 1/4-38x4.0BS	2.05.01.0161	22.0	25.0	30.2	80.5	58.7	73.0	OR30x1.0	BS-1 1/4	0.57
	38x5.0	BO 3000-1 1/4-38x5.0BS	2.05.01.0162	22.0	25.0	30.2	80.5	58.7	73.0	OR28x1.0	BS-1 1/4	0.57
	42x3.0	BO 3000-1 1/4-42x3.0BS	2.05.01.0163	22.0	25.0	30.2	80.5	58.7	73.0	OR37.82x1.78	BS-1 1/4	0.57
	42x4.0	BO 3000-1 1/4-42x4.0BS	2.05.01.0164	22.0	25.0	30.2	80.5	58.7	73.0	OR34x1.0	BS-1 1/4	0.56
1 1/2	42x3.0	BO 3000-1 1/2-42x3.0BS	2.05.01.0165	25.0	28.0	35.7	94.5	69.9	83.0	OR37.82x1.78	BS-1 1/2	0.87
	42x4.0	BO 3000-1 1/2-42x4.0BS	2.05.01.0166	25.0	28.0	35.7	94.5	69.9	83.0	OR34x1.0	BS-1 1/2	0.87
	50x3.0	BO 3000-1 1/2-50x3.0BS	2.05.01.0167	25.0	28.0	35.7	94.5	69.9	83.0	OR44.17x1.78	BS-1 1/2	0.88
	50x5.0	BO 3000-1 1/2-50x5.0BS	2.05.01.0168	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	BS-1 1/2	0.87
	50x6.0	BO 3000-1 1/2-50x6.0BS	2.05.01.0169	25.0	28.0	35.7	94.5	69.9	83.0	OR41x1.78	BS-1 1/2	0.88

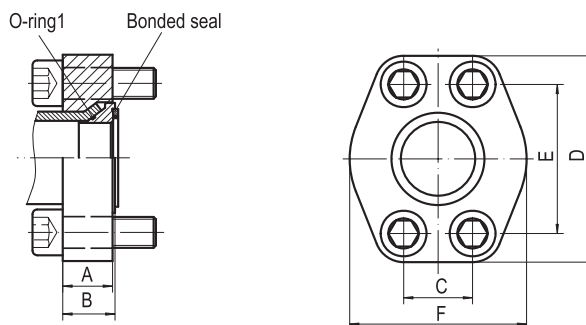
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



BO 3000...BS

3000 PSI / CODE 61

Flare flange bonded seal
扩口法兰组合垫圈密封



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		BO 3000-2-60x6.0BS	2.05.01.0175
1.4404 不锈钢 316L		BO 3000-2-60x6.0BS- <i>SU</i>	2.05.03.0175

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	BO 3000-2-50x3.0BS	2.05.01.0170	33.0	35.0	42.9	101.5	77.8	97.0	OR44.17x1.78	BS-2	1.20
	50x5.0	BO 3000-2-50x5.0BS	2.05.01.0171	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	BS-2	1.22
	50x6.0	BO 3000-2-50x6.0BS	2.05.01.0172	33.0	35.0	42.9	101.5	77.8	97.0	OR41x1.78	BS-2	1.25
	60x3.0	BO 3000-2-60x3.0BS	2.05.01.0173	33.0	35.0	42.9	101.5	77.8	97.0	OR53.7x1.78	BS-2	1.25
	60x5.0	BO 3000-2-60x5.0BS	2.05.01.0174	33.0	35.0	42.9	101.5	77.8	97.0	OR50.52x1.78	BS-2	1.22
	60x6.0	BO 3000-2-60x6.0BS	2.05.01.0175	33.0	35.0	42.9	101.5	77.8	97.0	OR47.37x1.78	BS-2	1.21
2 1/2	60x3.0	BO 3000-2 1/2-60x3.0BS	2.05.01.0176	44.0	47.0	50.8	115.5	88.9	109.0	OR53.7x1.78	BS-2 1/2	2.12
	60x5.0	BO 3000-2 1/2-60x5.0BS	2.05.01.0177	44.0	47.0	50.8	115.5	88.9	109.0	OR50.52x1.78	BS-2 1/2	1.99
	60x6.0	BO 3000-2 1/2-60x6.0BS	2.05.01.0178	44.0	47.0	50.8	115.5	88.9	109.0	OR47.37x1.78	BS-2 1/2	1.97
	73x7.0	BO 3000-2 1/2-73x7.0BS	2.05.01.0179	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	BS-2 1/2	1.96
	75x3.0	BO 3000-2 1/2-75x3.0BS	2.05.01.0180	44.0	47.0	50.8	115.5	88.9	109.0	OR69.57x1.78	BS-2 1/2	1.93
	75x5.0	BO 3000-2 1/2-75x5.0BS	2.05.01.0181	44.0	47.0	50.8	115.5	88.9	109.0	OR63.22x1.78	BS-2 1/2	1.95
3	75x3.0	BO 3000-3-75x3.0BS	2.05.01.0182	50.0	55.0	61.9	135.0	106.4	132.0	OR69.57x1.78	BS-3	3.22
	75x5.0	BO 3000-3-75x5.0BS	2.05.01.0183	50.0	55.0	61.9	135.0	106.4	132.0	OR63.22x1.78	BS-3	3.38
	90x3.5	BO 3000-3-90x3.5BS	2.05.01.0184	50.0	55.0	61.9	135.0	106.4	132.0	OR82.27x1.78	BS-3	3.39
	90x5.0	BO 3000-3-90x5.0BS	2.05.01.0185	50.0	55.0	61.9	135.0	106.4	132.0	OR79x1.78	BS-3	3.35
	90x9.0	BO 3000-3-90x9.0BS	2.05.01.0186	50.0	55.0	61.9	135.0	106.4	132.0	OR72.75x1.78	BS-3	3.30
4	115x4.0	BO 3000-4-115x4.0BS	2.05.01.0187	35.0	38.0	77.8	162.0	130.2	152.0	OR114.02x1.78	BS-4	5.09
5	115x4.0	BO 3000-5-115x4.0BS	2.05.01.0188	45.0	48.0	92.1	184.0	152.4	181.0	OR114.02x1.78	BS-5	4.87
	125x4.0	BO 3000-5-125x4.0BS	2.05.01.0189	45.0	48.0	92.1	184.0	152.4	181.0	OR120.37x1.78	BS-5	4.82
	139.7x4.0	BO 3000-5-139.7x4.0BS	2.05.01.0190	45.0	48.0	92.1	184.0	152.4	181.0	OR133.07x1.78	BS-5	4.66

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162

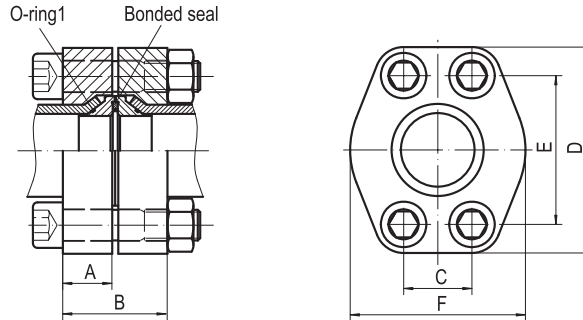


BO 3000...BSF

3000 PSI / CODE 61

Flare flange connection bonded seal
扩口法兰组合连接组合垫密封

B



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	BO 3000-1-38x4.0BSF	2.05.01.0203	
1.4404 不锈钢 316L	BO 3000-1-38x4.0BSF- <i>SU</i>	2.05.03.0203	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	BO 3000-1/2-16x2.0BSF	2.05.01.0191	20.0	46.0	17.5	54.0	38.1	46.0	OR12x1.0	BS-1/2	0.46
	18x2.0	BO 3000-1/2-18x2.0BSF	2.05.01.0192	20.0	46.0	17.5	54.0	38.1	46.0	OR14x1.0	BS-1/2	0.48
	20x2.0	BO 3000-1/2-20x2.0BSF	2.05.01.0193	20.0	46.0	17.5	54.0	38.1	46.0	OR14x1.0	BS-1/2	0.48
	25x2.5	BO 3000-1/2-25x2.5BSF	2.05.01.0194	20.0	46.0	17.5	54.0	38.1	46.0	OR20x1.0	BS-1/2	0.48
	25x3.0	BO 3000-1/2-25x3.0BSF	2.05.01.0195	20.0	46.0	17.5	54.0	38.1	46.0	OR23x1.0	BS-1/2	0.48
3/4	20x2.0	BO 3000-3/4-20x2.0BSF	2.05.01.0196	20.0	50.0	22.2	65.0	47.6	52.0	OR14x1.0	BS-3/4	0.62
	20x2.5	BO 3000-3/4-20x2.5BSF	2.05.01.0197	20.0	50.0	22.2	65.0	47.6	52.0	OR16x1.0	BS-3/4	0.64
	25x2.5	BO 3000-3/4-25x2.5BSF	2.05.01.0198	20.0	50.0	22.2	65.0	47.6	52.0	OR20x1.0	BS-3/4	0.64
	25x3.0	BO 3000-3/4-25x3.0BSF	2.05.01.0199	20.0	50.0	22.2	65.0	47.6	52.0	OR17x1.0	BS-3/4	0.64
	30x3.0	BO 3000-3/4-30x3.0BSF	2.05.01.0200	20.0	50.0	22.2	65.0	47.6	52.0	OR30x1.0	BS-3/4	0.64
1	38x2.5	BO 3000-1-38x2.5BSF	2.05.01.0201	24.0	54.0	26.2	70.5	52.4	59.0	OR34x1.0	BS-1	0.82
	38x3.0	BO 3000-1-38x3.0BSF	2.05.01.0202	24.0	54.0	26.2	70.5	52.4	59.0	OR34x1.0	BS-1	0.80
	38x4.0	BO 3000-1-38x4.0BSF	2.05.01.0203	24.0	54.0	26.2	70.5	52.4	59.0	OR30x1.0	BS-1	0.80
	38x5.0	BO 3000-1-38x5.0BSF	2.05.01.0204	24.0	54.0	26.2	70.5	52.4	59.0	OR28x1.0	BS-1	0.78
1 1/4	38x3.0	BO 3000-1 1/4-38x3.0BSF	2.05.01.0205	22.0	50.0	30.2	80.5	58.7	73.0	OR34x1.0	BS-1 1/4	1.12
	38x4.0	BO 3000-1 1/4-38x4.0BSF	2.05.01.0206	22.0	50.0	30.2	80.5	58.7	73.0	OR30x1.0	BS-1 1/4	1.14
	38x5.0	BO 3000-1 1/4-38x5.0BSF	2.05.01.0207	22.0	50.0	30.2	80.5	58.7	73.0	OR28x1.0	BS-1 1/4	1.03
	42x3.0	BO 3000-1 1/4-42x3.0BSF	2.05.01.0208	22.0	50.0	30.2	80.5	58.7	73.0	OR37.82x1.78	BS-1 1/4	1.14
	42x4.0	BO 3000-1 1/4-42x4.0BSF	2.05.01.0209	22.0	50.0	30.2	80.5	58.7	73.0	OR34x1.0	BS-1 1/4	1.12
1 1/2	42x3.0	BO 3000-1 1/2-42x3.0BSF	2.05.01.0210	25.0	56.0	35.7	94.5	69.9	83.0	OR37.82x1.78	BS-1 1/2	1.74
	42x4.0	BO 3000-1 1/2-42x4.0BSF	2.05.01.0211	25.0	56.0	35.7	94.5	69.9	83.0	OR34x1.0	BS-1 1/2	1.74
	50x3.0	BO 3000-1 1/2-50x3.0BSF	2.05.01.0212	25.0	56.0	35.7	94.5	69.9	83.0	OR44.17x1.78	BS-1 1/2	1.76
	50x5.0	BO 3000-1 1/2-50x5.0BSF	2.05.01.0213	25.0	56.0	35.7	94.5	69.9	83.0	OR41x1.78	BS-1 1/2	1.74
	50x6.0	BO 3000-1 1/2-50x6.0BSF	2.05.01.0214	25.0	56.0	35.7	94.5	69.9	83.0	OR41x1.78	BS-1 1/2	1.76

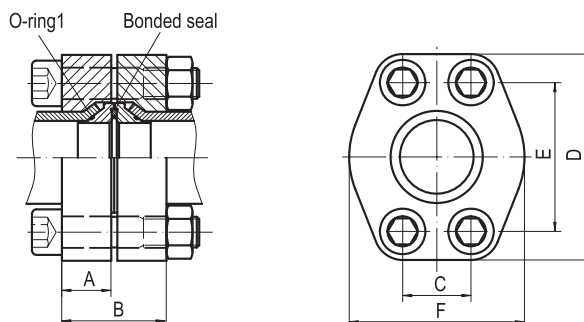
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 3000...BSF

3000 PSI / CODE 61

Flare flange connection bonded seal
扩口法兰组合连接组合垫密封



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		BO 3000-2-60x6.0BSF	2.05.01.0220
1.4404 不锈钢 316L		BO 3000-2-60x6.0BSF- <i>SU</i>	2.05.03.0220

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	BO 3000-2-50x3.0BSF	2.05.01.0215	33.0	70.0	42.9	101.5	77.8	97.0	OR44.17x1.78	BS-2	2.40
	50x5.0	BO 3000-2-50x5.0BSF	2.05.01.0216	33.0	70.0	42.9	101.5	77.8	97.0	OR41x1.78	BS-2	2.44
	50x6.0	BO 3000-2-50x6.0BSF	2.05.01.0217	33.0	70.0	42.9	101.5	77.8	97.0	OR41x1.78	BS-2	2.50
	60x3.0	BO 3000-2-60x3.0BSF	2.05.01.0218	33.0	70.0	42.9	101.5	77.8	97.0	OR53.7x1.78	BS-2	2.50
	60x5.0	BO 3000-2-60x5.0BSF	2.05.01.0219	33.0	70.0	42.9	101.5	77.8	97.0	OR50.52x1.78	BS-2	2.44
	60x6.0	BO 3000-2-60x6.0BSF	2.05.01.0220	33.0	70.0	42.9	101.5	77.8	97.0	OR47.37x1.78	BS-2	2.42
2 1/2	60x3.0	BO 3000-2 1/2-60x3.0BSF	2.05.01.0221	44.0	94.0	50.8	115.5	88.9	109.0	OR53.7x1.78	BS-2 1/2	4.24
	60x5.0	BO 3000-2 1/2-60x5.0BSF	2.05.01.0222	44.0	94.0	50.8	115.5	88.9	109.0	OR50.52x1.78	BS-2 1/2	3.98
	60x6.0	BO 3000-2 1/2-60x6.0BSF	2.05.01.0223	44.0	94.0	50.8	115.5	88.9	109.0	OR47.37x1.78	BS-2 1/2	3.94
	73x7.0	BO 3000-2 1/2-73x7.0BSF	2.05.01.0224	44.0	94.0	50.8	115.5	88.9	109.0	OR63.22x1.78	BS-2 1/2	3.92
	75x3.0	BO 3000-2 1/2-75x3.0BSF	2.05.01.0225	44.0	94.0	50.8	115.5	88.9	109.0	OR69.57x1.78	BS-2 1/2	3.86
	75x5.0	BO 3000-2 1/2-75x5.0BSF	2.05.01.0226	44.0	94.0	50.8	115.5	88.9	109.0	OR63.22x1.78	BS-2 1/2	3.90
3	75x3.0	BO 3000-3-75x3.0BSF	2.05.01.0227	50.0	110.0	61.9	135.0	106.4	132.0	OR69.57x1.78	BS-3	6.44
	75x5.0	BO 3000-3-75x5.0BSF	2.05.01.0228	50.0	110.0	61.9	135.0	106.4	132.0	OR63.22x1.78	BS-3	6.76
	90x3.5	BO 3000-3-90x3.5BSF	2.05.01.0229	50.0	110.0	61.9	135.0	106.4	132.0	OR82.27x1.78	BS-3	6.78
	90x5.0	BO 3000-3-90x5.0BSF	2.05.01.0230	50.0	110.0	61.9	135.0	106.4	132.0	OR79x1.78	BS-3	6.70
	90x9.0	BO 3000-3-90x9.0BSF	2.05.01.0231	50.0	110.0	61.9	135.0	106.4	132.0	OR72.75x1.78	BS-3	6.60
	115x4.0	BO 3000-4-115x4.0BSF	2.05.01.0232	35.0	76.0	77.8	162.0	130.2	152.0	OR114.02x1.78	BS-4	10.18
5	115x4.0	BO 3000-5-115x4.0BSF	2.05.01.0233	45.0	96.0	92.1	184.0	152.4	181.0	OR114.02x1.78	BS-5	9.74
	125x4.0	BO 3000-5-125x4.0BSF	2.05.01.0234	45.0	96.0	92.1	184.0	152.4	181.0	OR120.37x1.78	BS-5	9.64
	139.7x4.0	BO 3000-5-139.7x4.0BSF	2.05.01.0235	45.0	96.0	92.1	184.0	152.4	181.0	OR133.07x1.78	BS-5	9.32

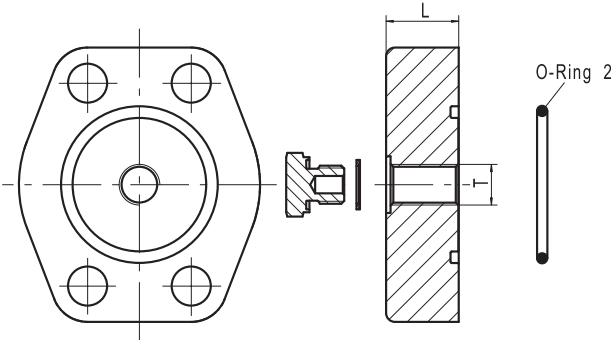
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BL 3000 ...

3000 PSI / CODE 61

Blind flange
盲板法兰



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	BL 3000-1 1/2	2.05. 01 .0625
1.4404	不锈钢 316L	BL 3000-1 1/2 <i>SU</i>	2.05. 03 .0625

Size Inch 规格	Complete Flange Type 整套型号	Order code 订货号			Weight kg 重量
1/2	BL 3000-1/2	2.05.01.0738	L	T	
3/4	BL 3000-3/4	2.05.01.0739	20.0	1/4	0.26
1	BL 3000-1	2.05.01.0623	20.0	1/4	0.36
1 1/4	BL 3000-1 1/4	2.05.01.0624	24.0	1/4	0.60
1 1/2	BL 3000-1 1/2	2.05.01.0625	22.0	1/4	0.70
2	BL 3000-2	2.05.01.0626	25.0	1/4	1.10
2 1/2	BL 3000-2 1/2	2.05.01.0627	33.0	1/4	2.00
3	BL 3000-3	2.05.01.0628	44.0	1/4	3.45
4	BL 3000-4	2.05.01.0629	50.0	1/4	5.45
5	BL 3000-5	2.05.01.0630	35.0	1/4	5.43
			45.0	1/4	9.52

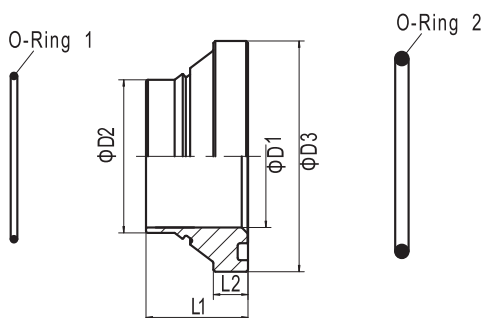
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



IC...OR

3000 PSI / CODE 61

Insert cone O-ring seal
中间体O型圈密封端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		IC 1 1/2-42x4.00R	2.05.01.0506
1.4404 不锈钢 316L		IC 1 1/2-42x4.00R- <i>SU</i>	2.05.03.0506

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.00R	2.05.01.0485	9.0	11.8	30.0	19.0	8.0	OR12x1.0	OR18.64x3.53	0.06
	18x2.0	IC 1/2-18x2.00R	2.05.01.0486	11.0	13.8	30.0	19.0	8.0	OR14x1.0	OR18.64x3.53	0.06
	20x2.0	IC 1/2-20x2.00R	2.05.01.0487	13.0	15.8	30.0	19.0	8.0	OR16x1.0	OR18.64x3.53	0.05
	25x2.5	IC 1/2-25x2.50R	2.05.01.0488	15.0	19.8	30.0	19.0	8.0	OR20x1.0	OR18.64x3.53	0.04
	25x3.0	IC 1/2-25x3.00R	2.05.01.0489	15.0	18.8	30.0	19.0	8.0	OR20x1.0	OR18.64x3.53	0.04
3/4	20x2.0	IC 3/4-20x2.00R	2.05.01.0490	13.0	15.8	38.0	20.5	8.0	OR16x1.0	OR24.99x3.53	0.09
	20x2.5	IC 3/4-20x2.50R	2.05.01.0491	12.0	14.8	38.0	20.5	8.0	OR15x1.0	OR24.99x3.53	0.10
	25x2.5	IC 3/4-25x2.50R	2.05.01.0492	17.0	19.8	38.0	20.5	8.0	OR20x1.0	OR24.99x3.53	0.08
	25x3.0	IC 3/4-25x3.00R	2.05.01.0493	16.0	18.8	38.0	20.5	8.0	OR20x1.0	OR24.99x3.53	0.09
	30x3.0	IC 3/4-30x3.00R	2.05.01.0494	20.0	23.8	38.0	20.0	8.0	OR23x1.0	OR24.99x3.53	0.08
1	38x2.5	IC 1-38x2.50R	2.05.01.0496	25.0	32.8	45.0	22.0	7.0	OR34x1.0	OR32.92x3.53	0.11
	38x3.0	IC 1-38x3.00R	2.05.01.0497	25.0	31.8	45.0	22.0	7.0	OR34x1.0	OR32.92x3.53	0.10
	38x4.0	IC 1-38x4.00R	2.05.01.0498	25.0	29.8	45.0	22.0	7.0	OR30x1.0	OR32.92x3.53	0.10
	38x5.0	IC 1-38x5.00R	2.05.01.0499	25.0	27.8	45.0	21.0	7.0	OR28x1.0	OR32.92x3.53	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.00R	2.05.01.0500	29.5	31.8	50.0	22.0	7.5	OR34x1.0	OR32.92x3.53	0.10
	38x4.0	IC 1 1/4-38x4.00R	2.05.01.0501	27.0	29.8	50.0	22.0	7.5	OR30x1.0	OR32.92x3.53	0.11
	38x5.0	IC 1 1/4-38x5.00R	2.05.01.0502	25.5	27.8	50.0	21.0	7.0	OR28x1.0	OR32.92x3.53	0.10
	42x3.0	IC 1 1/4-42x3.00R	2.05.01.0503	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	OR32.92x3.53	0.11
	42x4.0	IC 1 1/4-42x4.00R	2.05.01.0504	31.5	33.8	50.0	22.0	7.5	OR34x1.0	OR32.92x3.53	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.00R	2.05.01.0505	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	OR47.22x3.53	0.19
	42x4.0	IC 1 1/2-42x4.00R	2.05.01.0506	31.5	33.8	60.0	25.5	10.0	OR34x1.0	OR47.22x3.53	0.19
	50x3.0	IC 1 1/2-50x3.00R	2.05.01.0507	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	OR47.22x3.53	0.20
	50x5.0	IC 1 1/2-50x5.00R	2.05.01.0508	36.0	39.8	60.0	25.5	10.0	OR41x1.78	OR47.22x3.53	0.19
	50x6.0	IC 1 1/2-50x6.00R	2.05.01.0509	35.0	37.8	60.0	27.0	10.0	OR41x1.78	OR47.22x3.53	0.20

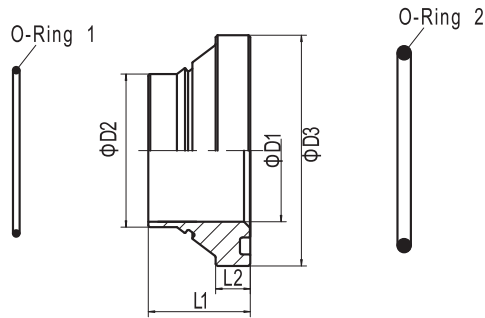
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...OR

3000 PSI / CODE 61

Insert cone O-ring seal
中间体O型圈密封端



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 2-60x5.00R	2.05.01.0514
1.4404 不锈钢 316L		IC 2-60x5.00R-SU	2.05.03.0514

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	O-Ring2	Weight kg 重量
2	50x3.0	IC 2-50x3.00R	2.05.01.0510	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	OR56.75x3.53	0.22
	50x5.0	IC 2-50x5.00R	2.05.01.0511	37.5	39.8	70.0	26.5	10.0	OR41x1.78	OR56.75x3.53	0.24
	50x6.0	IC 2-50x6.00R	2.05.01.0512	35.0	37.8	70.0	27.0	10.0	OR41x1.78	OR56.75x3.53	0.27
	60x3.0	IC 2-60x3.00R	2.05.01.0513	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	OR56.75x3.53	0.27
	60x5.0	IC 2-60x5.00R	2.05.01.0514	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	OR56.75x3.53	0.24
	60x6.0	IC 2-60x6.00R	2.05.01.0515	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	OR56.75x3.53	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.00R	2.05.01.0516	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	OR69.44x3.53	0.35
	60x5.0	IC 2 1/2-60x5.00R	2.05.01.0517	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	OR69.44x3.53	0.36
	60x6.0	IC 2 1/2-60x6.00R	2.05.01.0518	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	OR69.44x3.53	0.34
	73x7.0	IC 2 1/2-73x7.00R	2.05.01.0519	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	OR69.44x3.53	0.33
	75x3.0	IC 2 1/2-75x3.00R	2.05.01.0520	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	OR69.44x3.53	0.30
	75x5.0	IC 2 1/2-75x5.00R	2.05.01.0521	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	OR69.44x3.53	0.32
3	75x3.0	IC 3-75x3.00R	2.05.01.0522	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	OR85.32x3.53	0.43
	75x5.0	IC 3-75x5.00R	2.05.01.0523	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	OR85.32x3.53	0.59
	90x3.5	IC 3-90x3.50R	2.05.01.0524	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	OR85.32x3.53	0.60
	90x5.0	IC 3-90x5.00R	2.05.01.0525	72.0	79.8	101.5	31.0	12.0	OR79x1.78	OR85.32x3.53	0.56
	90x9.0	IC 3-90x9.00R	2.05.01.0526	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	OR85.32x3.53	0.42
4	115x4.0	IC 4-115x4.00R	2.05.01.0527	90.0	106.8	126.5	24.0	12.0	OR114.02x1.78	OR110.72x3.53	0.84
5	115x4.0	IC 5-115x4.00R	2.05.01.0528	103.0	106.8	151.5	26.0	12.0	OR114.02x1.78	OR136.12x3.53	1.06
	125x4.0	IC 5-125x4.00R	2.05.01.0529	113.0	116.8	151.5	26.0	12.0	OR120.37x1.78	OR136.12x3.53	1.00
	139.7x4.0	IC 5-139.7x4.00R	2.05.01.0530	122.0	130.8	151.5	24.0	12.0	OR133.07x1.78	OR136.12x3.53	0.82

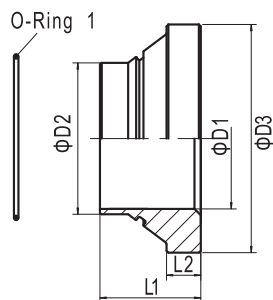
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...FL

3000 PSI / CODE 61

Insert cone flat
中间体平面端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 1-38x4.0FL	2.05.01.0544
1.4404 不锈钢 316L		IC 1-38x4.0FL- <i>SU</i>	2.05.03.0544

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0FL	2.05.01.0531	9.0	11.8	30.0	19.0	8.0	OR12x1.0	0.06
	18x2.0	IC 1/2-18x2.0FL	2.05.01.0532	11.0	13.8	30.0	19.0	8.0	OR14x1.0	0.06
	20x2.0	IC 1/2-20x2.0FL	2.05.01.0533	13.0	15.8	30.0	19.0	8.0	OR16x1.0	0.05
	25x2.5	IC 1/2-25x2.5FL	2.05.01.0534	15.0	19.8	30.0	19.0	8.0	OR20x1.0	0.04
	25x3.0	IC 1/2-25x3.0FL	2.05.01.0535	15.0	18.8	30.0	19.0	8.0	OR20x1.0	0.04
3/4	20x2.0	IC 3/4-20x2.0FL	2.05.01.0536	13.0	15.8	38.0	20.5	8.0	OR16x1.0	0.09
	20x2.5	IC 3/4-20x2.5FL	2.05.01.0537	12.0	14.8	38.0	20.5	8.0	OR15x1.0	0.10
	25x2.5	IC 3/4-25x2.5FL	2.05.01.0538	17.0	19.8	38.0	20.5	8.0	OR20x1.0	0.08
	25x3.0	IC 3/4-25x3.0FL	2.05.01.0539	16.0	18.8	38.0	20.5	8.0	OR20x1.0	0.09
	30x3.0	IC 3/4-30x3.0FL	2.05.01.0540	20.0	23.8	38.0	20.0	8.0	OR23x1.0	0.08
1	38x2.5	IC 1-38x2.5FL	2.05.01.0542	25.0	32.8	45.0	22.0	7.0	OR34x1.0	0.11
	38x3.0	IC 1-38x3.0FL	2.05.01.0543	25.0	31.8	45.0	22.0	7.0	OR34x1.0	0.10
	38x4.0	IC 1-38x4.0FL	2.05.01.0544	25.0	29.8	45.0	22.0	7.0	OR30x1.0	0.10
	38x5.0	IC 1-38x5.0FL	2.05.01.0545	25.0	27.8	45.0	21.0	7.0	OR28x1.0	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.0FL	2.05.01.0546	29.5	31.8	50.0	22.0	7.5	OR34x1.0	0.10
	38x4.0	IC 1 1/4-38x4.0FL	2.05.01.0547	27.0	29.8	50.0	22.0	7.5	OR30x1.0	0.11
	38x5.0	IC 1 1/4-38x5.0FL	2.05.01.0548	25.5	27.8	50.0	21.0	7.0	OR28x1.0	0.10
	42x3.0	IC 1 1/4-42x3.0FL	2.05.01.0549	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	0.11
	42x4.0	IC 1 1/4-42x4.0FL	2.05.01.0550	31.5	33.8	50.0	22.0	7.5	OR34x1.0	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.0FL	2.05.01.0551	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	0.19
	42x4.0	IC 1 1/2-42x4.0FL	2.05.01.0552	31.5	33.8	60.0	25.5	10.0	OR34x1.0	0.19
	50x3.0	IC 1 1/2-50x3.0FL	2.05.01.0553	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	0.20
	50x5.0	IC 1 1/2-50x5.0FL	2.05.01.0554	36.0	39.8	60.0	25.5	10.0	OR41x1.78	0.19
	50x6.0	IC 1 1/2-50x6.0FL	2.05.01.0555	35.0	37.8	60.0	27.0	10.0	OR41x1.78	0.20

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

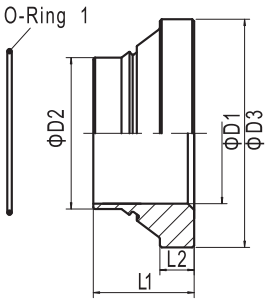


IC...FL

3000 PSI / CODE 61

Insert cone flat
中间体平面端

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 2-60x6.0FL	2.05.01.0561
1.4404 不锈钢 316L		IIC 2-60x6.0FL- <i>SU</i>	2.05.03.0561

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0FL	2.05.01.0556	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	0.22
	50x5.0	IC 2-50x5.0FL	2.05.01.0557	37.5	39.8	70.0	26.5	10.0	OR41x1.78	0.24
	50x6.0	IC 2-50x6.0FL	2.05.01.0558	35.0	37.8	70.0	27.0	10.0	OR41x1.78	0.27
	60x3.0	IC 2-60x3.0FL	2.05.01.0559	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	0.27
	60x5.0	IC 2-60x5.0FL	2.05.01.0560	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	0.24
	60x6.0	IC 2-60x6.0FL	2.05.01.0561	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.0FL	2.05.01.0562	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	0.35
	60x5.0	IC 2 1/2-60x5.0FL	2.05.01.0563	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	0.36
	60x6.0	IC 2 1/2-60x6.0FL	2.05.01.0564	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	0.34
	73x7.0	IC 2 1/2-73x7.0FL	2.05.01.0565	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	0.33
	75x3.0	IC 2 1/2-75x3.0FL	2.05.01.0566	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	0.30
	75x5.0	IC 2 1/2-75x5.0FL	2.05.01.0567	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	0.32
3	75x3.0	IC 3-75x3.0FL	2.05.01.0568	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	0.43
	75x5.0	IC 3-75x5.0FL	2.05.01.0569	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	0.59
	90x3.5	IC 3-90x3.5FL	2.05.01.0570	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	0.60
	90x5.0	IC 3-90x5.0FL	2.05.01.0571	72.0	79.8	101.5	31.0	12.0	OR79x1.78	0.56
	90x9.0	IC 3-90x9.0FL	2.05.01.0572	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	0.45
4	115x4.0	IC 4-115x4.0FL	2.05.01.0573	90.0	106.8	126.5	24.0	12.0	OR114.02x1.78	0.88
5	115x4.0	IC 5-115x4.0FL	2.05.01.0574	103.0	106.8	151.5	26.0	12.0	OR114.02x1.78	1.12
	125x4.0	IC 5-125x4.0FL	2.05.01.0575	113.0	116.8	151.5	26.0	12.0	OR120.37x1.78	1.05
	139.7x4.0	IC 5-139.7x4.0FL	2.05.01.0576	122.0	130.8	151.5	24.0	12.0	OR133.07x1.78	0.86

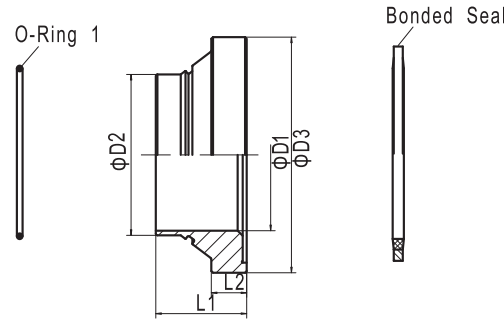
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



IC...BS

3000 PSI / CODE 61

Insert cone bonded seal
中间体组合垫密封端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢, 镀锌		IC 1-38x4.0BS	2.05.01.0590
1.4404 不锈钢 316L		IC 1-38x4.0BS <i>SU</i>	2.05.03.0590

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0BS	2.05.01.0577	9.0	11.8	30.0	19.0	8.0	OR12x1.0	BS-1/2	0.06
	18x2.0	IC 1/2-18x2.0BS	2.05.01.0578	11.0	13.8	30.0	19.0	8.0	OR14x1.0	BS-1/2	0.06
	20x2.0	IC 1/2-20x2.0BS	2.05.01.0579	13.0	15.8	30.0	19.0	8.0	OR16x1.0	BS-1/2	0.05
	25x2.5	IC 1/2-25x2.5BS	2.05.01.0580	15.0	19.8	30.0	19.0	8.0	OR20x1.0	BS-1/2	0.04
	25x3.0	IC 1/2-25x3.0BS	2.05.01.0581	15.0	18.8	30.0	19.0	8.0	OR20x1.0	BS-1/2	0.04
3/4	20x2.0	IC 3/4-20x2.0BS	2.05.01.0582	13.0	15.8	38.0	20.5	8.0	OR16x1.0	BS-3/4	0.09
	20x2.5	IC 3/4-20x2.5BS	2.05.01.0583	12.0	14.8	38.0	20.5	8.0	OR15x1.0	BS-3/4	0.10
	25x2.5	IC 3/4-25x2.5BS	2.05.01.0584	17.0	19.8	38.0	20.5	8.0	OR20x1.0	BS-3/4	0.08
	25x3.0	IC 3/4-25x3.0BS	2.05.01.0585	16.0	18.8	38.0	20.5	8.0	OR20x1.0	BS-3/4	0.09
	30x3.0	IC 3/4-30x3.0BS	2.05.01.0586	20.0	23.8	38.0	20.0	8.0	OR23x1.0	BS-3/4	0.08
1	38x2.5	IC 1-38x2.5BS	2.05.01.0588	25.0	32.8	45.0	22.0	7.0	OR34x1.0	BS-1	0.11
	38x3.0	IC 1-38x3.0BS	2.05.01.0589	25.0	31.8	45.0	22.0	7.0	OR34x1.0	BS-1	0.10
	38x4.0	IC 1-38x4.0BS	2.05.01.0590	25.0	29.8	45.0	22.0	7.0	OR30x1.0	BS-1	0.10
	38x5.0	IC 1-38x5.0BS	2.05.01.0591	25.0	27.8	45.0	21.0	7.0	OR28x1.0	BS-1	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.0BS	2.05.01.0592	29.5	31.8	50.0	22.0	7.5	OR34x1.0	BS-1 1/4	0.10
	38x4.0	IC 1 1/4-38x4.0BS	2.05.01.0593	27.0	29.8	50.0	22.0	7.5	OR30x1.0	BS-1 1/4	0.11
	38x5.0	IC 1 1/4-38x5.0BS	2.05.01.0594	25.5	27.8	50.0	21.0	7.0	OR28x1.0	BS-1 1/4	0.10
	42x3.0	IC 1 1/4-42x3.0BS	2.05.01.0595	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	BS-1 1/4	0.11
	42x4.0	IC 1 1/4-42x4.0BS	2.05.01.0596	31.5	33.8	50.0	22.0	7.5	OR34x1.0	BS-1 1/4	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.0BS	2.05.01.0597	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	BS-1 1/2	0.19
	42x4.0	IC 1 1/2-42x4.0BS	2.05.01.0598	31.5	33.8	60.0	25.5	10.0	OR34x1.0	BS-1 1/2	0.19
	50x3.0	IC 1 1/2-50x3.0BS	2.05.01.0599	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	BS-1 1/2	0.20
	50x5.0	IC 1 1/2-50x5.0BS	2.05.01.0600	36.0	39.8	60.0	25.5	10.0	OR41x1.78	BS-1 1/2	0.19
	50x6.0	IC 1 1/2-50x6.0BS	2.05.01.0601	35.0	37.8	60.0	27.0	10.0	OR41x1.78	BS-1 1/2	0.20

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

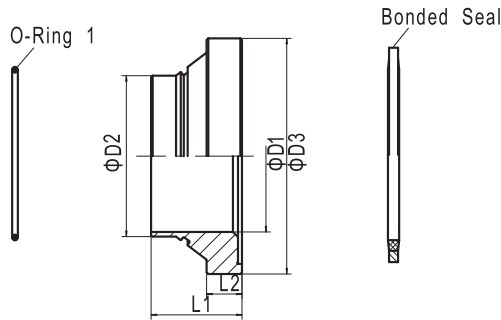


IC...BS

3000 PSI / CODE 61

Insert cone bonded seal
中间体组合垫密封端

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 2-60x6.0BS	2.05.01.0607
1.4404 不锈钢 316L		IC 2-60x6.0BS- <i>SU</i>	2.05.03.0607

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	IC 2-50x3.0BS	2.05.01.0602	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	BS-2	0.22
	50x5.0	IC 2-50x5.0BS	2.05.01.0603	37.5	39.8	70.0	26.5	10.0	OR41x1.78	BS-2	0.24
	50x6.0	IC 2-50x6.0BS	2.05.01.0604	35.0	37.8	70.0	27.0	10.0	OR41x1.78	BS-2	0.27
	60x3.0	IC 2-60x3.0BS	2.05.01.0605	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	BS-2	0.27
	60x5.0	IC 2-60x5.0BS	2.05.01.0606	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	BS-2	0.24
	60x6.0	IC 2-60x6.0BS	2.05.01.0607	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	BS-2	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.0BS	2.05.01.0608	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	BS-2 1/2	3.50
	60x5.0	IC 2 1/2-60x5.0BS	2.05.01.0609	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	BS-2 1/2	0.36
	60x6.0	IC 2 1/2-60x6.0BS	2.05.01.0610	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	BS-2 1/2	0.34
	73x7.0	IC 2 1/2-73x7.0BS	2.05.01.0611	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	BS-2 1/2	0.33
	75x3.0	IC 2 1/2-75x3.0BS	2.05.01.0612	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	BS-2 1/2	0.30
	75x5.0	IC 2 1/2-75x5.0BS	2.05.01.0613	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	BS-2 1/2	0.32
3	75x3.0	IC 3-75x3.0BS	2.05.01.0614	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	BS-3	0.43
	75x5.0	IC 3-75x5.0BS	2.05.01.0615	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	BS-3	0.59
	90x3.5	IC 3-90x3.5BS	2.05.01.0616	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	BS-3	0.60
	90x5.0	IC 3-90x5.0BS	2.05.01.0617	72.0	79.8	101.5	31.0	12.0	OR79x1.78	BS-3	0.56
	90x9.0	IC 3-90x9.0BS	2.05.01.0618	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	BS-3	0.51
4	115x4.0	IC 4-115x4.0BS	2.05.01.0619	90.0	106.8	126.5	24.0	12.0	OR114.02x1.78	BS-4	0.84
5	115x4.0	IC 5-115x4.0BS	2.05.01.0620	103.0	106.8	151.5	26.0	12.0	OR114.02x1.78	BS-5	1.02
	125x4.0	IC 5-125x4.0BS	2.05.01.0621	113.0	116.8	151.5	26.0	12.0	OR120.37x1.78	BS-5	0.97
	139.7x4.0	IC 5-139.7x4.0BS	2.05.01.0622	122.0	130.8	151.5	24.0	12.0	OR133.07x1.78	BS-5	0.81

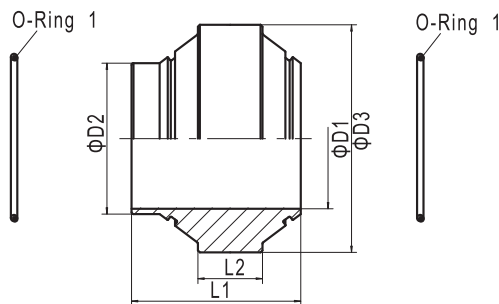
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...TT

3000 PSI / CODE 61

Insert cone tube to tube insert
管连接中间体



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		IC 1-38x4.0TT	2.05.01.0652
1.4404 不锈钢 316L		IC 1-38x4.0TT- <i>SU</i>	2.05.03.0652

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0TT	2.05.01.0639	9.0	11.8	30.0	32.0	16.0	OR12x1.0	0.12
	18x2.0	IC 1/2-18x2.0TT	2.05.01.0640	11.0	13.8	30.0	32.0	16.0	OR14x1.0	0.12
	20x2.0	IC 1/2-20x2.0TT	2.05.01.0641	13.0	15.8	30.0	32.0	16.0	OR16x1.0	0.10
	25x2.5	IC 1/2-25x2.5TT	2.05.01.0642	15.0	19.8	30.0	32.0	16.0	OR20x1.0	0.09
	25x3.0	IC 1/2-25x3.0TT	2.05.01.0643	15.0	18.8	30.0	32.0	16.0	OR20x1.0	0.08
3/4	20x2.0	IC 3/4-20x2.0TT	2.05.01.0644	13.0	15.8	38.0	35.0	16.0	OR16x1.0	0.18
	20x2.5	IC 3/4-20x2.5TT	2.05.01.0645	12.0	14.8	38.0	35.0	16.0	OR15x1.0	0.20
	25x2.5	IC 3/4-25x2.5TT	2.05.01.0646	17.0	19.8	38.0	35.0	16.0	OR20x1.0	0.16
	25x3.0	IC 3/4-25x3.0TT	2.05.01.0647	16.0	18.8	38.0	35.0	16.0	OR20x1.0	0.18
	30x3.0	IC 3/4-30x3.0TT	2.05.01.0648	20.0	23.8	38.0	34.0	16.0	OR23x1.0	0.17
1	38x2.5	IC 1-38x2.5TT	2.05.01.0650	25.0	32.8	45.0	38.0	14.5	OR34x1.0	0.24
	38x3.0	IC 1-38x3.0TT	2.05.01.0651	25.0	31.8	45.0	38.0	14.5	OR34x1.0	0.22
	38x4.0	IC 1-38x4.0TT	2.05.01.0652	25.0	29.8	45.0	38.0	14.0	OR30x1.0	0.20
	38x5.0	IC 1-38x5.0TT	2.05.01.0653	25.0	27.8	45.0	36.0	14.0	OR28x1.0	0.18
1 1/4	38x3.0	IC 1 1/4-38x3.0TT	2.05.01.0654	29.5	31.8	50.0	38.0	15.0	OR34x1.0	0.22
	38x4.0	IC 1 1/4-38x4.0TT	2.05.01.0655	27.0	29.8	50.0	38.0	15.0	OR30x1.0	0.23
	38x5.0	IC 1 1/4-38x5.0TT	2.05.01.0656	25.5	27.8	50.0	36.0	14.0	OR28x1.0	0.21
	42x3.0	IC 1 1/4-42x3.0TT	2.05.01.0657	31.5	35.8	50.0	38.0	15.0	OR37.82x1.78	0.22
	42x4.0	IC 1 1/4-42x4.0TT	2.05.01.0658	31.5	33.8	50.0	38.0	15.0	OR34x1.0	0.21
1 1/2	42x3.0	IC 1 1/2-42x3.0TT	2.05.01.0659	33.5	35.8	60.0	38.0	15.0	OR37.82x1.78	0.30
	42x4.0	IC 1 1/2-42x4.0TT	2.05.01.0660	31.5	35.8	60.0	45.0	20.0	OR34x1.0	0.40
	50x3.0	IC 1 1/2-50x3.0TT	2.05.01.0661	36.0	43.8	60.0	44.0	20.0	OR44.17x1.78	0.42
	50x5.0	IC 1 1/2-50x5.0TT	2.05.01.0662	37.8	39.8	60.0	46.0	20.0	OR41x1.78	0.53
	50x6.0	IC 1 1/2-50x6.0TT	2.05.01.0663	35.0	37.8	60.0	48.0	20.0	OR41x1.78	0.42

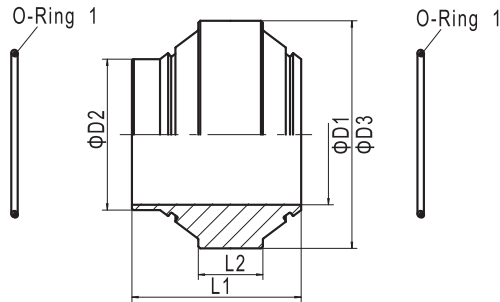
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...TT

3000 PSI / CODE 61

Insert cone tube to tube insert
管连接中间体



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel ,zinc plated 碳钢，镀锌	IC 2-60x6.0TT	2.05.01.0669	
1.4404 不锈钢 316L	IC 2-60x6.0TT-SU	2.05.03.0669	

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0TT	2.05.01.0664	41.5	43.8	70.0	42.0	20.0	OR44.17x1.78	0.47
	50x5.0	IC 2-50x5.0TT	2.05.01.0665	37.5	39.8	70.0	46.0	20.0	OR41x1.78	0.53
	50x6.0	IC 2-50x6.0TT	2.05.01.0666	35.0	37.8	70.0	48.0	20.0	OR41x1.78	0.58
	60x3.0	IC 2-60x3.0TT	2.05.01.0667	46.0	53.8	70.0	47.0	20.0	OR53.7x1.78	0.55
	60x5.0	IC 2-60x5.0TT	2.05.01.0668	46.0	49.8	70.0	46.0	20.0	OR50.52x1.78	0.48
	60x6.0	IC 2-60x6.0TT	2.05.01.0669	45.5	47.8	70.0	47.0	20.0	OR47.37x1.78	0.47
2 1/2	60x3.0	IC 2 1/2-60x3.0TT	2.05.01.0670	50.0	53.8	84.0	47.0	21.0	OR53.7x1.78	0.75
	60x5.0	IC 2 1/2-60x5.0TT	2.05.01.0671	46.0	49.8	84.0	47.0	21.0	OR50.52x1.78	0.78
	60x6.0	IC 2 1/2-60x6.0TT	2.05.01.0672	45.5	47.8	84.0	47.0	21.0	OR47.37x1.78	0.76
	73x7.0	IC 2 1/2-73x7.0TT	2.05.01.0673	56.0	58.8	84.0	49.0	21.0	OR63.22x1.78	0.68
	75x3.0	IC 2 1/2-75x3.0TT	2.05.01.0674	60.0	68.8	84.0	44.0	21.0	OR69.57x1.78	0.63
	75x5.0	IC 2 1/2-75x5.0TT	2.05.01.0675	60.0	64.8	84.0	49.0	21.0	OR63.22x1.78	0.67
3	75x3.0	IC 3-75x3.0TT	2.05.01.0676	66.0	68.8	101.5	44.0	21.0	OR69.57x1.78	0.90
	75x5.0	IC 3-75x5.0TT	2.05.01.0677	62.0	64.8	101.5	57.0	24.0	OR63.22x1.78	1.24
	90x3.5	IC 3-90x3.5TT	2.05.01.0678	72.0	82.8	101.5	55.0	24.0	OR82.27x1.78	1.22
	90x5.0	IC 3-90x5.0TT	2.05.01.0679	72.0	79.8	101.5	55.0	24.0	OR79x1.78	1.15
	90x9.0	IC 3-90x9.0TT	2.05.01.0680	69.0	71.5	105.5	44.0	12.0	OR72.75x1.78	0.91
4	115x4.0	IC 4-115x4.0TT	2.05.01.0681	90.0	106.8	126.5	36.0	24.0	OR114.02x1.78	1.76
5	115x4.0	IC 5-115x4.0TT	2.05.01.0682	103.0	106.8	151.5	52.0	24.0	OR114.02x1.78	2.36
	125x4.0	IC 5-125x4.0TT	2.05.01.0683	113.0	116.8	151.5	63.0	52.0	OR120.37x1.78	2.09
	139.7x4.0	IC 5-139.7x4.0TT	2.05.01.0684	122.0	130.8	151.5	48.0	24.0	OR133.07x1.78	1.73

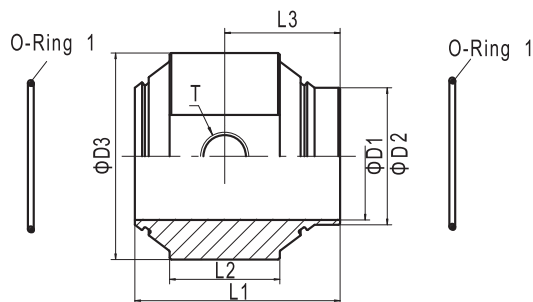
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



IC...TB

3000 PSI / CODE 61

Insert cone tube to tube insert between
带测压接口的中间体



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢, 镀锌		IC 1 1/2-42x4.0TB	2.05.01.0706
1.4404 不锈钢 316L		IC 1 1/2-42x4.0TB- <i>SU</i>	2.05.03.0706

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	L3	T	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0TB	2.05.01.0685	9.0	11.8	30.0	48.0	35.0	20.5	G1/8	OR12x1.0	0.20
	18x2.0	IC 1/2-18x2.0TB	2.05.01.0686	11.0	13.8	30.0	48.0	35.0	20.5	G1/8	OR14x1.0	0.20
	20x2.0	IC 1/2-20x2.0TB	2.05.01.0687	13.0	15.8	30.0	48.0	35.0	20.5	G1/8	OR16x1.0	0.18
	25x2.5	IC 1/2-25x2.5TB	2.05.01.0688	15.0	19.8	30.0	48.0	35.0	20.5	G1/8	OR20x1.0	0.17
	25x3.0	IC 1/2-25x3.0TB	2.05.01.0689	15.0	18.8	30.0	48.0	35.0	20.5	G1/8	OR20x1.0	0.17
3/4	20x2.0	IC 3/4-20x2.0TB	2.05.01.0690	13.0	15.8	38.0	50.0	36.0	22.0	G1/8	OR16x1.0	0.41
	20x2.5	IC 3/4-20x2.5TB	2.05.01.0691	12.0	14.8	38.0	50.0	36.0	22.0	G1/8	OR15x1.0	0.42
	25x2.5	IC 3/4-25x2.5TB	2.05.01.0692	17.0	19.8	38.0	50.0	36.0	22.0	G1/8	OR20x1.0	0.38
	25x3.0	IC 3/4-25x3.0TB	2.05.01.0693	16.0	18.8	38.0	50.0	36.0	22.0	G1/8	OR20x1.0	0.40
	30x3.0	IC 3/4-30x3.0TB	2.05.01.0694	20.0	23.8	38.0	49.0	36.0	22.0	G1/8	OR23x1.0	0.40
	30x4.0	IC 3/4-30x4.0TB	2.05.01.0695	19.0	21.8	38.0	49.0	36.0	22.0	G1/8	OR22x1.0	0.38
1	38x2.5	IC 1-38x2.5TB	2.05.01.0696	25.0	32.8	46.0	63.0	40.8	28.5	G1/4	OR34x1.0	0.43
	38x3.0	IC 1-38x3.0TB	2.05.01.0697	25.0	31.8	46.0	63.0	39.5	28.5	G1/4	OR34x1.0	0.43
	38x4.0	IC 1-38x4.0TB	2.05.01.0698	25.0	29.8	46.0	63.0	39.0	28.5	G1/4	OR30x1.0	0.42
	38x5.0	IC 1-38x5.0TB	2.05.01.0699	25.0	27.8	46.0	61.0	39.0	27.5	G1/4	OR28x1.0	0.40
1 1/4	38x3.0	IC 1 1/4-38x3.0TB	2.05.01.0700	29.0	31.8	54.0	63.0	40.0	28.5	G1/4	OR34x1.0	0.53
	38x4.0	IC 1 1/4-38x4.0TB	2.05.01.0701	27.0	29.8	54.0	63.0	40.0	28.5	G1/4	OR30x1.0	0.55
	38x5.0	IC 1 1/4-38x5.0TB	2.05.01.0702	25.5	27.8	50.0	61.0	39.0	27.5	G1/4	OR28x1.0	0.49
	42x3.0	IC 1 1/4-42x3.0TB	2.05.01.0703	30.0	35.8	54.0	63.0	40.0	28.5	G1/4	OR37.82x1.78	0.54
	42x4.0	IC 1 1/4-42x4.0TB	2.05.01.0704	30.0	33.8	54.0	63.0	40.0	28.5	G1/4	OR34x1.0	0.53
1 1/2	42x3.0	IC 1 1/2-42x3.0TB	2.05.01.0705	33.5	35.8	60.0	63.0	40.0	28.5	G1/4	OR37.82x1.78	0.67
	42x4.0	IC 1 1/2-42x4.0TB	2.05.01.0706	31.5	35.8	60.0	70.0	45.0	32.0	G1/4	OR34x1.0	0.80
	50x3.0	IC 1 1/2-50x3.0TB	2.05.01.0707	36.0	43.8	60.0	69.0	45.0	31.5	G1/4	OR44.17x1.78	0.76
	50x5.0	IC 1 1/2-50x5.0TB	2.05.01.0708	36.0	39.8	60.0	70.0	45.0	32.0	G1/4	OR41x1.78	0.74
	50x6.0	IC 1 1/2-50x6.0TB	2.05.01.0709	35.0	37.8	60.0	73.0	45.0	33.5	G1/4	OR41x1.78	0.77

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

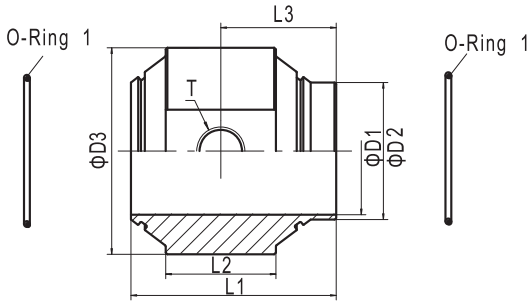


IC...TB

3000 PSI / CODE 61

Insert cone tube to tube insert between
带测压接口的中间体

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 2-60x5.0TB	2.05.01.0714
1.4404 不锈钢 316L		IC 2-60x5.0TB-SU	2.05.03.0714

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	L3	T	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0TB	2.05.01.0710	41.5	43.8	74.0	67.0	45.0	30.5	G1/4	OR44.17x1.78	1.03
	50x5.0	IC 2-50x5.0TB	2.05.01.0711	37.5	39.8	70.0	71.0	45.0	32.0	G1/4	OR41x1.78	1.05
	50x6.0	IC 2-50x6.0TB	2.05.01.0712	35.0	37.8	70.0	73.0	45.0	33.5	G1/4	OR41x1.78	1.13
	60x3.0	IC 2-60x3.0TB	2.05.01.0713	42.0	53.8	74.0	72.0	45.0	32.5	G1/4	OR53.7x1.78	1.19
	60x5.0	IC 2-60x5.0TB	2.05.01.0714	42.0	49.8	74.0	71.0	45.0	32.0	G1/4	OR50.52x1.78	1.12
	60x6.0	IC 2-60x6.0TB	2.05.01.0715	42.0	47.8	74.0	72.0	45.0	32.5	G1/4	OR47.37x1.78	1.11
2 1/2	60x3.0	IC 2 1/2-60x3.0TB	2.05.01.0716	50.0	53.8	84.0	72.0	46.0	32.5	G1/4	OR53.7x1.78	1.43
	60x5.0	IC 2 1/2-60x5.0TB	2.05.01.0717	46.0	49.8	84.0	72.0	46.0	32.5	G1/4	OR50.52x1.78	1.52
	60x6.0	IC 2 1/2-60x6.0TB	2.05.01.0718	45.0	47.8	84.0	72.0	46.0	32.5	G1/4	OR47.37x1.78	1.53
	73x7.0	IC 2 1/2-73x7.0TB	2.05.01.0719	56.0	58.8	88.0	74.0	46.0	33.5	G1/4	OR63.22x1.78	1.38
	75x3.0	IC 2 1/2-75x3.0TB	2.05.01.0720	56.0	68.8	88.0	69.0	46.0	31.0	G1/4	OR69.57x1.78	1.42
	75x5.0	IC 2 1/2-75x5.0TB	2.05.01.0721	56.0	64.8	88.0	72.0	46.0	32.5	G1/4	OR63.22x1.78	1.43
3	75x3.0	IC 3-75x3.0TB	2.05.01.0722	66.0	68.8	105.0	69.0	46.0	31.0	G1/4	OR69.57x1.78	1.91
	75x5.0	IC 3-75x5.0TB	2.05.01.0723	62.0	64.8	101.5	82.0	49.0	37.5	G1/4	OR63.22x1.78	2.22
	90x3.5	IC 3-90x3.5TB	2.05.01.0724	68.0	82.8	105.0	80.0	49.0	36.5	G1/4	OR82.27x1.78	2.35
	90x5.0	IC 3-90x5.0TB	2.05.01.0725	68.0	79.8	105.0	80.0	49.0	36.5	G1/4	OR79x1.78	2.27
	90x9.0	IC 3-90x9.0TB	2.05.01.0726	68.0	71.5	105.0	88.0	49.0	40.5	G1/4	OR72.75x1.78	2.40

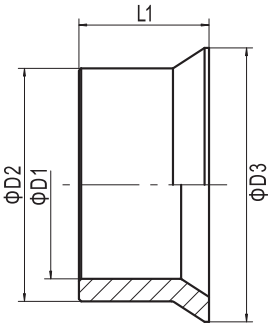
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



SL...

Sleeve
衬管

3000 PSI / CODE 61



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		SL 2-60/50	2.05.01.0730
1.4404 不锈钢 316L		SL 2-60/50-SU	2.05.03.0730

Size Inch 规格	Tube O.D. 钢管	Sleeve Type 衬管型号	Order Code 订货号	D1	D2	D3	L1	Weight kg 重量
1/2	20	SL 1/2-25/20	2.05.03.0735	20.0	25.0	30.0	15.5	0.02
3/4	25	SL 3/4-30/25	2.05.03.0736	25.0	30.0	37.0	15.5	0.03
1	30	SL 1-38/30	2.05.03.0737	30.0	38.0	45.0	16.0	0.05
1 1/4	38	SL 1 1/4-42/38	2.05.01.0727	38.0	42.0	49.0	16.0	0.04
1 1/2	38	SL 1 1/2-50/38	2.05.01.0728	38.0	50.0	58.0	22.0	0.14
1 1/2	42	SL 1 1/2-50/42	2.05.01.0729	42.0	50.0	58.0	22.0	0.10
2	50	SL 2-60/50	2.05.01.0730	50.0	60.0	69.0	23.0	0.16
2 1/2	60	SL 2 1/2-75/60	2.05.01.0731	60.0	75.0	84.0	28.0	0.36
3	75	SL 3-90/75	2.05.01.0732	75.0	90.0	101.0	32.0	0.52
4	115	SL 5-140/115	2.05.01.0733	115.0	140.0	151.0	50.0	1.85
5	125	SL 5-140/125	2.05.01.0734	125.0	140.0	151.0	50.0	1.55

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BS...

3000 PSI / CODE 61

Bonded Seal
组合垫

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	BS-2 1/2	2.15. 01 .0007
1.4404	不锈钢 316L	BS-2 1/2- SU	2.15. 03 .0007

Size Inch 规格	Type 型号	Order Code 订货号
1/2	BS-1/2	2.15.01.0001
3/4	BS-3/4	2.15.01.0002
1	BS-1	2.15.01.0003
1 1/4	BS-1 1/4	2.15.01.0004
1 1/2	BS-1 1/2	2.15.01.0005
2	BS-2	2.15.01.0006
2 1/2	BS-2 1/2	2.15.01.0007
3	BS-3	2.15.01.0008
4	BS-4	2.15.01.0009
5	BS-5	2.15.01.0010

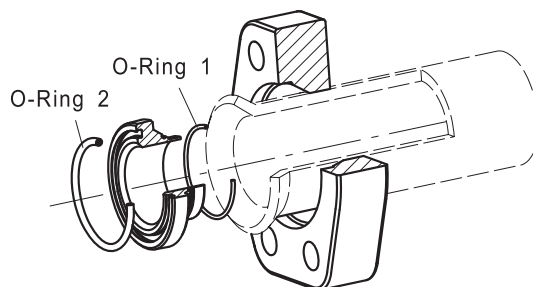
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



OR...

3000 PSI / CODE 61

O-ring Seal for Insert Cone
O型圈，用于中间体



B

Material: NBR, Shore A 90
Other materials by request, example Viton

材质：丁腈橡胶 硬度：A 90
可根据客户提供其它材质，如氟橡胶等

O-Ring 1

Tube O.D.xW.T. 钢管	O-Ring Type O型圈型号	Order Code 订货号
16x2.0	OR12x1.0	2.15.04.0001
16x2.5	OR12x1.0	2.15.04.0001
18x2.0	OR14x1.0	2.15.04.0003
20x2.0	OR14x1.0	2.15.04.0003
20x2.5	OR16x1.0	2.15.04.0005
25x2.5	OR20x1.0	2.15.04.0006
25x3.0	OR17x1.0	2.15.04.0007
38x2.5	OR34x1.0	2.15.04.0008
30x3.0	OR30x1.0	2.15.04.0009
30x4.0	OR28x1.0	2.15.04.0010
38x5.0	OR28x1.0	2.15.04.0010
42x3.0	OR37.82x1.78	2.15.04.0012
42x4.0	OR34x1.0	2.15.04.0008
50x3.0	OR44.17x1.78	2.15.04.0014
50x5.0	OR41x1.78	2.15.04.0015
50x6.0	OR41x1.78	2.15.04.0015
60x3.0	OR53.7x1.78	2.15.04.0017
60x5.0	OR50.52x1.78	2.15.04.0018
60x6.0	OR47.37x1.78	2.15.04.0019
73x7.0	OR63.22x1.78	2.15.04.0020
75x3.0	OR69.57x1.78	2.15.04.0021
75x5.0	OR63.22x1.78	2.15.04.0020
90x3.5	OR82.27x1.78	2.15.04.0023
90x5.0	OR79x1.78	2.15.04.0024
90x9.0	OR72.75x1.78	2.15.04.0025
115x4.0	OR114.02x1.78	2.15.04.0026
115x4.0	OR114.02x1.78	2.15.04.0026
125x4.0	OR120.37x1.78	2.15.04.0028
139.7x4.0	OR133.07x1.78	2.15.04.0029

O-Ring 2

Size Inch 规格	O-Ring Type O型圈型号	Order Code 订货号
1/2	OR18.64x3.53	2.15.04.0030
3/4	OR24.99x3.53	2.15.04.0031
1	OR32.92x3.53	2.15.04.0032
1 1/4	OR37.82x1.78	2.15.04.0033
1 1/2	OR47.22x3.53	2.15.04.0034
2	OR56.75x3.53	2.15.04.0035
2 1/2	OR69.44x3.53	2.15.04.0036
3	OR85.32x3.53	2.15.04.0037
4	OR110.72x3.53	2.15.04.0038
5	OR136.12x3.54	2.15.04.0039

B

6000 PSI
CODE 62

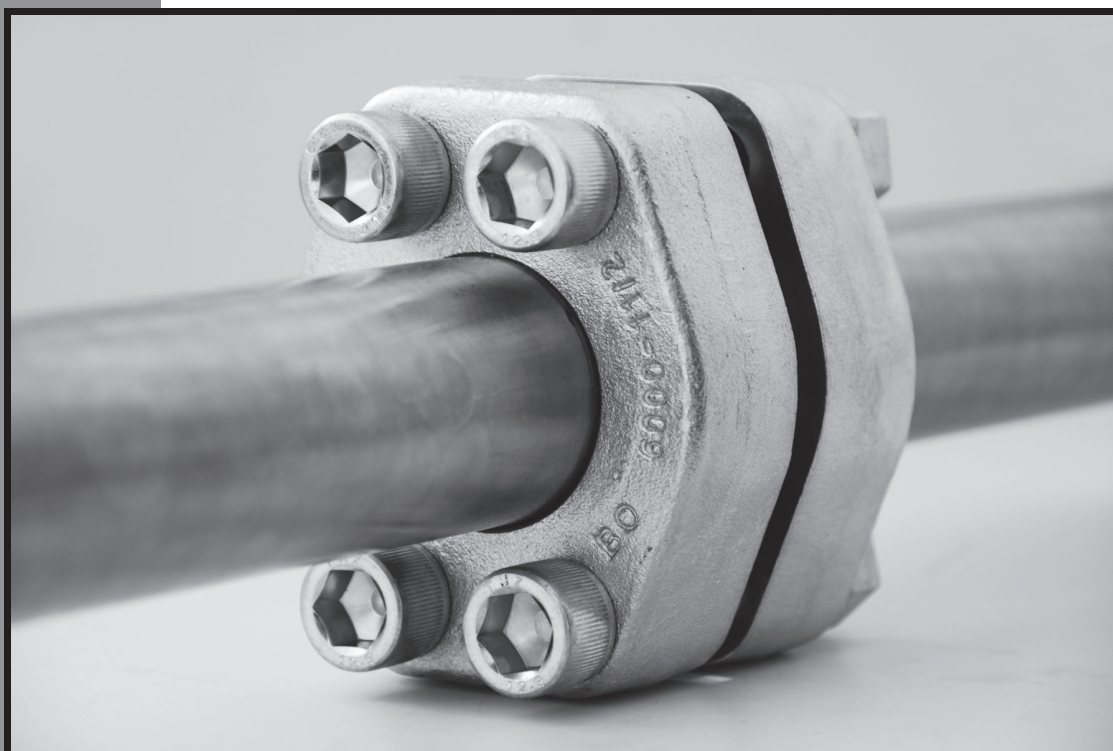
37° flared flanges

37° 扩口法兰

According to

符合

SAE J518 / ISO 6162



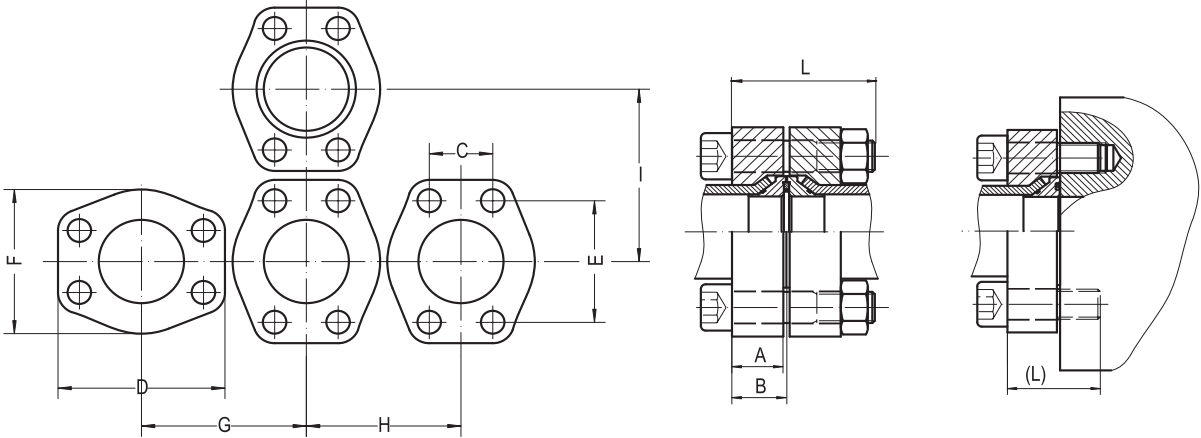
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 6000...

6000 PSI / CODE 62

Flange dimensions
法兰参数表



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	BO 6000-1	2.05.01.0238
1.4404	不锈钢 316L	BO 6000-1-SU	2.05.03.0238

W.P. bar 工作压力	Size Inch 规格	Flange Type 法兰型号	Order code 订货号	A	B	C	D	E	F	G	H	I	Bolt L(L) 螺栓
420	1/2	BO 6000-1/2	2.05.01.0236	20.0	23.0	18.2	54.0	40.5	46.0	56.0	53.0	59.0	M8x60(35)
	3/4	BO 6000-3/4	2.05.01.0237	20.0	25.0	23.8	65.0	50.8	52.0	70.0	66.0	75.0	M10x70(40)
	1	BO 6000-1	2.05.01.0238	24.0	27.0	27.8	81.0	57.2	70.0	80.0	75.0	84.0	M12x70(40)
	1 1/4	BO 6000-1 1/4	2.05.01.0239	30.0	33.0	31.8	95.5	66.6	78.0	90.0	83.0	99.0	M14x90(50)
	1 1/2	BO 6000-1 1/2	2.05.01.0240	35.0	39.0	36.5	112.0	79.3	95.0	108.0	101.0	116.0	M16x100(60)
	2	BO 6000-2	2.05.01.0241	40.0	43.0	44.5	133.5	96.8	114.0	128.0	120.0	137.0	M20x110(65)

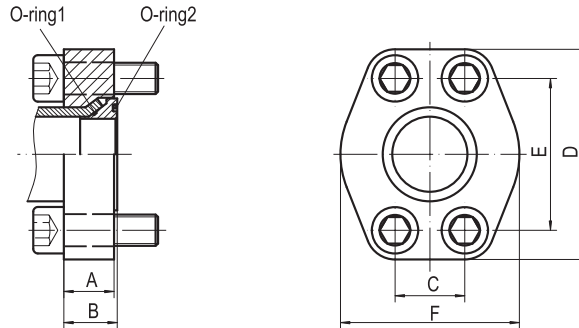
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 6000...OR

6000 PSI / CODE 62

Flare flange O-ring seal
扩口法兰O型圈密封端



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel ,zinc plated 碳钢，镀锌	BO 6000-2-60x5.00R	2.05.01.0271	
1.4404 不锈钢 316L	BO 6000-2-60x5.00R-SU	2.05.03.0271	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	BO 6000-1/2-16x2.00R	2.05.01.0242	20.0	23.0	18.2	54.0	40.5	46.0	OR12x1.0	OR18.64x3.53	0.27
	18x2.0	BO 6000-1/2-18x2.00R	2.05.01.0243	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	OR18.64x3.53	0.27
	20x2.0	BO 6000-1/2-20x2.00R	2.05.01.0244	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	OR18.64x3.53	0.26
	25x2.5	BO 6000-1/2-25x2.50R	2.05.01.0245	20.0	23.0	18.2	54.0	40.5	46.0	OR20x1.0	OR18.64x3.53	0.26
	25x3.0	BO 6000-1/2-25x3.00R	2.05.01.0246	20.0	23.0	18.2	54.0	40.5	46.0	OR23x1.0	OR18.64x3.53	0.24
3/4	20x2.0	BO 6000-3/4-20x2.00R	2.05.01.0247	20.0	25.0	23.8	65.0	50.8	52.0	OR14x1.0	OR24.99x3.53	0.53
	20x2.5	BO 6000-3/4-20x2.50R	2.05.01.0248	20.0	25.0	23.8	65.0	50.8	52.0	OR16x1.0	OR24.99x3.53	0.54
	25x2.5	BO 6000-3/4-25x2.50R	2.05.01.0249	20.0	25.0	23.8	65.0	50.8	52.0	OR20x1.0	OR24.99x3.53	0.50
	25x3.0	BO 6000-3/4-25x3.00R	2.05.01.0250	20.0	25.0	23.8	65.0	50.8	52.0	OR17x1.0	OR24.99x3.53	0.51
	30x3.0	BO 6000-3/4-30x3.00R	2.05.01.0251	20.0	25.0	23.8	65.0	50.8	52.0	OR30x1.0	OR24.99x3.53	0.48
	30x4.0	BO 6000-3/4-30x4.00R	2.05.01.0252	20.0	25.0	23.8	65.0	50.8	52.0	OR28x1.0	OR24.99x3.53	0.50
1	38x2.5	BO 6000-1-38x2.50R	2.05.01.0253	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	OR32.92x3.53	0.64
	38x3.0	BO 6000-1-38x3.00R	2.05.01.0254	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	OR32.92x3.53	0.63
	38x4.0	BO 6000-1-38x4.00R	2.05.01.0255	24.0	27.0	27.8	81.0	57.2	70.0	OR30x1.0	OR32.92x3.53	0.63
	38x5.0	BO 6000-1-38x5.00R	2.05.01.0256	24.0	27.0	27.8	81.0	57.2	70.0	OR28x1.0	OR32.92x3.53	0.62
1 1/4	38x3.0	BO 6000-1 1/4-38x3.00R	2.05.01.0257	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	OR32.92x3.53	1.02
	38x4.0	BO 6000-1 1/4-38x4.00R	2.05.01.0258	30.0	33.0	31.8	95.0	66.6	78.0	OR30x1.0	OR32.92x3.53	1.03
	38x5.0	BO 6000-1 1/4-38x5.00R	2.05.01.0259	30.0	33.0	31.8	95.0	66.6	78.0	OR28x1.0	OR32.92x3.53	1.02
	42x3.0	BO 6000-1 1/4-42x3.00R	2.05.01.0260	30.0	33.0	31.8	95.0	66.6	78.0	OR37.82x1.78	OR32.92x3.53	1.03
	42x4.0	BO 6000-1 1/4-42x4.00R	2.05.01.0261	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	OR32.92x3.53	1.02
1 1/2	42x3.0	BO 6000-1 1/2-42x3.00R	2.05.01.0262	35.0	39.0	36.5	112.0	79.3	95.0	OR37.82x1.78	OR47.22x3.53	1.73
	42x4.0	BO 6000-1 1/2-42x4.00R	2.05.01.0263	35.0	39.0	36.5	112.0	79.3	95.0	OR34x1.0	OR47.22x3.53	1.73
	50x3.0	BO 6000-1 1/2-50x3.00R	2.05.01.0264	35.0	39.0	36.5	112.0	79.3	95.0	OR44.17x1.78	OR47.22x3.53	1.74
	50x5.0	BO 6000-1 1/2-50x5.00R	2.05.01.0265	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	OR47.22x3.53	1.73
	50x6.0	BO 6000-1 1/2-50x6.00R	2.05.01.0266	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	OR47.22x3.53	1.74
2	50x3.0	BO 6000-2-50x3.00R	2.05.01.0267	40.0	43.0	44.5	133.5	96.8	114.0	OR44.17x1.78	OR56.75x3.53	2.66
	50x5.0	BO 6000-2-50x5.00R	2.05.01.0268	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	OR56.75x3.53	2.68
	50x6.0	BO 6000-2-50x6.00R	2.05.01.0269	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	OR56.75x3.53	2.71
	60x3.0	BO 6000-2-60x3.00R	2.05.01.0270	40.0	43.0	44.5	133.5	96.8	114.0	OR53.7x1.78	OR56.75x3.53	2.71
	60x5.0	BO 6000-2-60x5.00R	2.05.01.0271	40.0	43.0	44.5	133.5	96.8	114.0	OR50.52x1.78	OR56.75x3.53	2.68
	60x6.0	BO 6000-2-60x6.00R	2.05.01.0272	40.0	43.0	44.5	133.5	96.8	114.0	OR47.37x1.78	OR56.75x3.53	2.67

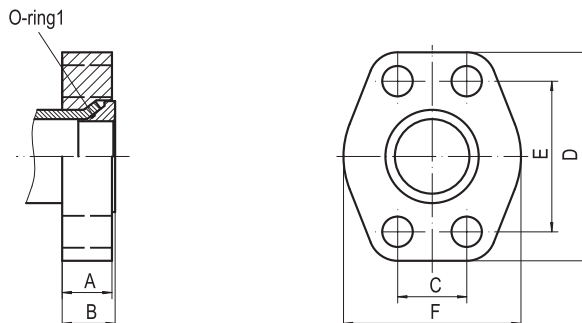
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰, 符合SAE J518/ISO 6162



BO 6000...FL

6000 PSI / CODE 62

Flare flange Flat
扩口法兰平面端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		BO 6000-2-50x5.0FL	2.05.01.0299
1.4404 不锈钢 316L		BO 6000-2-50x5.0FL-SU	2.05.03.0299

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Weight kg 重量
1/2	16x2.0	BO 6000-1/2-16x2.0FL	2.05.01.0273	20.0	23.0	18.2	54.0	40.5	46.0	OR12x1.0	0.27
	18x2.0	BO 6000-1/2-18x2.0FL	2.05.01.0274	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	0.27
	20x2.0	BO 6000-1/2-20x2.0FL	2.05.01.0275	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	0.26
	25x2.5	BO 6000-1/2-25x2.5FL	2.05.01.0276	20.0	23.0	18.2	54.0	40.5	46.0	OR20x1.0	0.26
	25x3.0	BO 6000-1/2-25x3.0FL	2.05.01.0277	20.0	23.0	18.2	54.0	40.5	46.0	OR23x1.0	0.24
3/4	20x2.0	BO 6000-3/4-20x2.0FL	2.05.01.0278	20.0	25.0	23.8	65.0	50.8	52.0	OR14x1.0	0.54
	20x2.5	BO 6000-3/4-20x2.5FL	2.05.01.0279	20.0	25.0	23.8	65.0	50.8	52.0	OR16x1.0	0.55
	25x2.5	BO 6000-3/4-25x2.5FL	2.05.01.0280	20.0	25.0	23.8	65.0	50.8	52.0	OR20x1.0	0.51
	25x3.0	BO 6000-3/4-25x3.0FL	2.05.01.0281	20.0	25.0	23.8	65.0	50.8	52.0	OR17x1.0	0.52
	30x3.0	BO 6000-3/4-30x3.0FL	2.05.01.0282	20.0	25.0	23.8	65.0	50.8	52.0	OR30x1.0	0.48
	30x4.0	BO 6000-3/4-30x4.0FL	2.05.01.0283	20.0	25.0	23.8	65.0	50.8	52.0	OR28x1.0	0.51
1	38x2.5	BO 6000-1-38x2.5FL	2.05.01.0284	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	0.65
	38x3.0	BO 6000-1-38x3.0FL	2.05.01.0285	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	0.64
	38x4.0	BO 6000-1-38x4.0FL	2.05.01.0286	24.0	27.0	27.8	81.0	57.2	70.0	OR30x1.0	0.64
	38x5.0	BO 6000-1-38x5.0FL	2.05.01.0287	24.0	27.0	27.8	81.0	57.2	70.0	OR28x1.0	0.63
1 1/4	38x3.0	BO 6000-1 1/4-38x3.0FL	2.05.01.0288	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	1.03
	38x4.0	BO 6000-1 1/4-38x4.0FL	2.05.01.0289	30.0	33.0	31.8	95.0	66.6	78.0	OR30x1.0	1.04
	38x5.0	BO 6000-1 1/4-38x5.0FL	2.05.01.0290	30.0	33.0	31.8	95.0	66.6	78.0	OR28x1.0	1.03
	42x3.0	BO 6000-1 1/4-42x3.0FL	2.05.01.0291	30.0	33.0	31.8	95.0	66.6	78.0	OR37.82x1.78	1.04
	42x4.0	BO 6000-1 1/4-42x4.0FL	2.05.01.0292	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	1.03
1 1/2	42x3.0	BO 6000-1 1/2-42x3.0FL	2.05.01.0293	35.0	39.0	36.5	112.0	79.3	95.0	OR37.82x1.78	1.75
	42x4.0	BO 6000-1 1/2-42x4.0FL	2.05.01.0294	35.0	39.0	36.5	112.0	79.3	95.0	OR34x1.0	1.75
	50x3.0	BO 6000-1 1/2-50x3.0FL	2.05.01.0295	35.0	39.0	36.5	112.0	79.3	95.0	OR44.17x1.78	1.76
	50x5.0	BO 6000-1 1/2-50x5.0FL	2.05.01.0296	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	1.75
	50x6.0	BO 6000-1 1/2-50x6.0FL	2.05.01.0297	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	1.76
2	50x3.0	BO 6000-2-50x3.0FL	2.05.01.0298	40.0	43.0	44.5	133.5	96.8	114.0	OR44.17x1.78	2.69
	50x5.0	BO 6000-2-50x5.0FL	2.05.01.0299	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	2.71
	50x6.0	BO 6000-2-50x6.0FL	2.05.01.0300	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	2.74
	60x3.0	BO 6000-2-60x3.0FL	2.05.01.0301	40.0	43.0	44.5	133.5	96.8	114.0	OR53.7x1.78	2.74
	60x5.0	BO 6000-2-60x5.0FL	2.05.01.0302	40.0	43.0	44.5	133.5	96.8	114.0	OR50.52x1.78	2.71
	60x6.0	BO 6000-2-60x6.0FL	2.05.01.0303	40.0	43.0	44.5	133.5	96.8	114.0	OR47.37x1.78	2.70

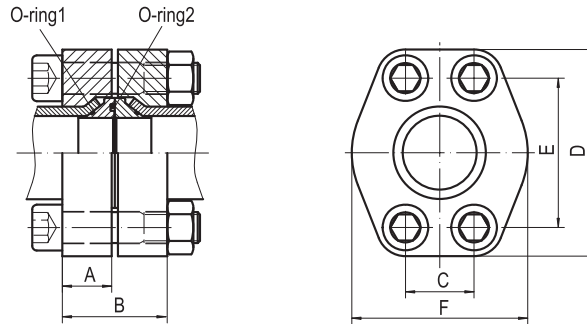
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 6000...ORF

6000 PSI / CODE 62

Flare flange connection O-ring seal
扩口法兰组合连接O型圈密封



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		BO 6000-2-50x5.0ORF	2.05.01.0330
1.4404 不锈钢 316L		BO 6000-2-50x5.0ORF <i>SU</i>	2.05.03.0330

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	BO 6000-1/2-16x2.0ORF	2.05.01.0304	20.0	46.0	18.2	54.0	40.5	46.0	OR12x1.0	OR18.64x3.53	0.57
	18x2.0	BO 6000-1/2-18x2.0ORF	2.05.01.0305	20.0	46.0	18.2	54.0	40.5	46.0	OR14x1.0	OR18.64x3.53	0.57
	20x2.0	BO 6000-1/2-20x2.0ORF	2.05.01.0306	20.0	46.0	18.2	54.0	40.5	46.0	OR14x1.0	OR18.64x3.53	0.55
	25x2.5	BO 6000-1/2-25x2.5ORF	2.05.01.0307	20.0	46.0	18.2	54.0	40.5	46.0	OR20x1.0	OR18.64x3.53	0.55
	25x3.0	BO 6000-1/2-25x3.0ORF	2.05.01.0308	20.0	46.0	18.2	54.0	40.5	46.0	OR23x1.0	OR18.64x3.53	0.50
3/4	20x2.0	BO 6000-3/4-20x2.0ORF	2.05.01.0309	20.0	50.0	23.8	65.0	50.8	52.0	OR14x1.0	OR24.99x3.53	1.11
	20x2.5	BO 6000-3/4-20x2.5ORF	2.05.01.0310	20.0	50.0	23.8	65.0	50.8	52.0	OR16x1.0	OR24.99x3.53	1.13
	25x2.5	BO 6000-3/4-25x2.5ORF	2.05.01.0311	20.0	50.0	23.8	65.0	50.8	52.0	OR20x1.0	OR24.99x3.53	1.05
	25x3.0	BO 6000-3/4-25x3.0ORF	2.05.01.0312	20.0	50.0	23.8	65.0	50.8	52.0	OR17x1.0	OR24.99x3.53	1.07
	30x3.0	BO 6000-3/4-30x3.0ORF	2.05.01.0313	20.0	50.0	23.8	65.0	50.8	52.0	OR30x1.0	OR24.99x3.53	1.01
	30x4.0	BO 6000-3/4-30x4.0ORF	2.05.01.0314	20.0	50.0	23.8	65.0	50.8	52.0	OR28x1.0	OR24.99x3.54	1.05
1	38x2.5	BO 6000-1-38x2.5ORF	2.05.01.0315	24.0	54.0	27.8	81.0	57.2	70.0	OR34x1.0	OR32.92x3.53	1.34
	38x3.0	BO 6000-1-38x3.0ORF	2.05.01.0316	24.0	54.0	27.8	81.0	57.2	70.0	OR34x1.0	OR32.92x3.53	1.32
	38x4.0	BO 6000-1-38x4.0ORF	2.05.01.0317	24.0	54.0	27.8	81.0	57.2	70.0	OR30x1.0	OR32.92x3.53	1.32
	38x5.0	BO 6000-1-38x5.0ORF	2.05.01.0318	24.0	54.0	27.8	81.0	57.2	70.0	OR28x1.0	OR32.92x3.53	1.30
1 1/4	38x3.0	BO 6000-1 1/4-38x3.0ORF	2.05.01.0319	30.0	66.0	31.8	95.0	66.6	78.0	OR34x1.0	OR32.92x3.53	2.14
	38x4.0	BO 6000-1 1/4-38x4.0ORF	2.05.01.0320	30.0	66.0	31.8	95.0	66.6	78.0	OR30x1.0	OR32.92x3.53	2.16
	38x5.0	BO 6000-1 1/4-38x5.0ORF	2.05.01.0321	30.0	66.0	31.8	95.0	66.6	78.0	OR28x1.0	OR32.92x3.53	2.14
	42x3.0	BO 6000-1 1/4-42x3.0ORF	2.05.01.0322	30.0	66.0	31.8	95.0	66.6	78.0	OR37.82x1.78	OR32.92x3.53	2.16
	42x4.0	BO 6000-1 1/4-42x4.0ORF	2.05.01.0323	30.0	66.0	31.8	95.0	66.6	78.0	OR34x1.0	OR32.92x3.53	2.14
1 1/2	42x3.0	BO 6000-1 1/2-42x3.0ORF	2.05.01.0324	35.0	78.0	36.5	112.0	79.3	95.0	OR37.82x1.78	OR47.22x3.53	3.63
	42x4.0	BO 6000-1 1/2-42x4.0ORF	2.05.01.0325	35.0	78.0	36.5	112.0	79.3	95.0	OR34x1.0	OR47.22x3.53	3.63
	50x3.0	BO 6000-1 1/2-50x3.0ORF	2.05.01.0326	35.0	78.0	36.5	112.0	79.3	95.0	OR44.17x1.78	OR47.22x3.53	3.65
	50x5.0	BO 6000-1 1/2-50x5.0ORF	2.05.01.0327	35.0	78.0	36.5	112.0	79.3	95.0	OR41x1.78	OR47.22x3.53	3.63
	50x6.0	BO 6000-1 1/2-50x6.0ORF	2.05.01.0328	35.0	78.0	36.5	112.0	79.3	95.0	OR41x1.78	OR47.22x3.53	3.65
2	50x3.0	BO 6000-2-50x3.0ORF	2.05.01.0329	40.0	86.0	44.5	133.5	96.8	114.0	OR44.17x1.78	OR56.75x3.53	5.59
	50x5.0	BO 6000-2-50x5.0ORF	2.05.01.0330	40.0	86.0	44.5	133.5	96.8	114.0	OR41x1.78	OR56.75x3.53	5.63
	50x6.0	BO 6000-2-50x6.0ORF	2.05.01.0331	40.0	86.0	44.5	133.5	96.8	114.0	OR41x1.78	OR56.75x3.53	5.69
	60x3.0	BO 6000-2-60x3.0ORF	2.05.01.0332	40.0	86.0	44.5	133.5	96.8	114.0	OR53.7x1.78	OR56.75x3.53	5.69
	60x5.0	BO 6000-2-60x5.0ORF	2.05.01.0333	40.0	86.0	44.5	133.5	96.8	114.0	OR50.52x1.78	OR56.75x3.53	5.63
	60x6.0	BO 6000-2-60x6.0ORF	2.05.01.0334	40.0	86.0	44.5	133.5	96.8	114.0	OR47.37x1.78	OR56.75x3.53	5.61

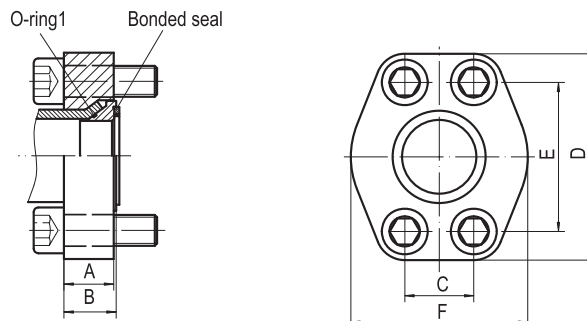
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 6000...BS

6000 PSI / CODE 62

Flare flange bonded seal
扩口法兰组合垫圈密封圈



B

Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	BO 6000-1-38x4.0BS	2.05.01.0348	
1.4404 不锈钢 316L	BO 6000-1-38x4.0BS- <i>su</i>	2.05.03.0348	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	BO 6000-1/2-16x2.0BS	2.05.01.0335	20.0	23.0	18.2	54.0	40.5	46.0	OR12x1.0	BS-1/2	0.27
	18x2.0	BO 6000-1/2-18x2.0BS	2.05.01.0336	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	BS-1/2	0.27
	20x2.0	BO 6000-1/2-20x2.0BS	2.05.01.0337	20.0	23.0	18.2	54.0	40.5	46.0	OR14x1.0	BS-1/2	0.26
	25x2.5	BO 6000-1/2-25x2.5BS	2.05.01.0338	20.0	23.0	18.2	54.0	40.5	46.0	OR20x1.0	BS-1/2	0.26
	25x3.0	BO 6000-1/2-25x3.0BS	2.05.01.0339	20.0	23.0	18.2	54.0	40.5	46.0	OR23x1.0	BS-1/2	0.24
3/4	20x2.0	BO 6000-3/4-20x2.0BS	2.05.01.0340	20.0	25.0	23.8	65.0	50.8	52.0	OR14x1.0	BS-3/4	0.53
	20x2.5	BO 6000-3/4-20x2.5BS	2.05.01.0341	20.0	25.0	23.8	65.0	50.8	52.0	OR16x1.0	BS-3/4	0.54
	25x2.5	BO 6000-3/4-25x2.5BS	2.05.01.0342	20.0	25.0	23.8	65.0	50.8	52.0	OR20x1.0	BS-3/4	0.50
	25x3.0	BO 6000-3/4-25x3.0BS	2.05.01.0343	20.0	25.0	23.8	65.0	50.8	52.0	OR17x1.0	BS-3/4	0.51
	30x3.0	BO 6000-3/4-30x3.0BS	2.05.01.0344	20.0	25.0	23.8	65.0	50.8	52.0	OR30x1.0	BS-3/4	0.48
	30x4.0	BO 6000-3/4-30x4.0BS	2.05.01.0345	20.0	25.0	23.8	65.0	50.8	52.0	OR28x1.0	BS-3/4	0.50
1	38x2.5	BO 6000-1-38x2.5BS	2.05.01.0346	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	BS-1	0.64
	38x3.0	BO 6000-1-38x3.0BS	2.05.01.0347	24.0	27.0	27.8	81.0	57.2	70.0	OR34x1.0	BS-1	0.63
	38x4.0	BO 6000-1-38x4.0BS	2.05.01.0348	24.0	27.0	27.8	81.0	57.2	70.0	OR30x1.0	BS-1	0.63
	38x5.0	BO 6000-1-38x5.0BS	2.05.01.0349	24.0	27.0	27.8	81.0	57.2	70.0	OR28x1.0	BS-1	0.62
1 1/4	38x3.0	BO 6000-1 1/4-38x3.0BS	2.05.01.0350	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	BS-1 1/4	1.02
	38x4.0	BO 6000-1 1/4-38x4.0BS	2.05.01.0351	30.0	33.0	31.8	95.0	66.6	78.0	OR30x1.0	BS-1 1/4	1.03
	38x5.0	BO 6000-1 1/4-38x5.0BS	2.05.01.0352	30.0	33.0	31.8	95.0	66.6	78.0	OR28x1.0	BS-1 1/4	1.02
	42x3.0	BO 6000-1 1/4-42x3.0BS	2.05.01.0353	30.0	33.0	31.8	95.0	66.6	78.0	OR37.82x1.78	BS-1 1/4	1.03
	42x4.0	BO 6000-1 1/4-42x4.0BS	2.05.01.0354	30.0	33.0	31.8	95.0	66.6	78.0	OR34x1.0	BS-1 1/4	1.02
1 1/2	42x3.0	BO 6000-1 1/2-42x3.0BS	2.05.01.0355	35.0	39.0	36.5	112.0	79.3	95.0	OR37.82x1.78	BS-1 1/2	1.73
	42x4.0	BO 6000-1 1/2-42x4.0BS	2.05.01.0356	35.0	39.0	36.5	112.0	79.3	95.0	OR34x1.0	BS-1 1/2	1.73
	50x3.0	BO 6000-1 1/2-50x3.0BS	2.05.01.0357	35.0	39.0	36.5	112.0	79.3	95.0	OR44.17x1.78	BS-1 1/2	1.74
	50x5.0	BO 6000-1 1/2-50x5.0BS	2.05.01.0358	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	BS-1 1/2	1.73
	50x6.0	BO 6000-1 1/2-50x6.0BS	2.05.01.0359	35.0	39.0	36.5	112.0	79.3	95.0	OR41x1.78	BS-1 1/2	1.74
2	50x3.0	BO 6000-2-50x3.0BS	2.05.01.0360	40.0	43.0	44.5	133.5	96.8	114.0	OR44.17x1.78	BS-2	2.66
	50x5.0	BO 6000-2-50x5.0BS	2.05.01.0361	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	BS-2	2.68
	50x6.0	BO 6000-2-50x6.0BS	2.05.01.0362	40.0	43.0	44.5	133.5	96.8	114.0	OR41x1.78	BS-2	2.71
	60x3.0	BO 6000-2-60x3.0BS	2.05.01.0363	40.0	43.0	44.5	133.5	96.8	114.0	OR53.7x1.78	BS-2	2.71
	60x5.0	BO 6000-2-60x5.0BS	2.05.01.0364	40.0	43.0	44.5	133.5	96.8	114.0	OR50.52x1.78	BS-2	2.68
	60x6.0	BO 6000-2-60x6.0BS	2.05.01.0365	40.0	43.0	44.5	133.5	96.8	114.0	OR47.37x1.78	BS-2	2.67

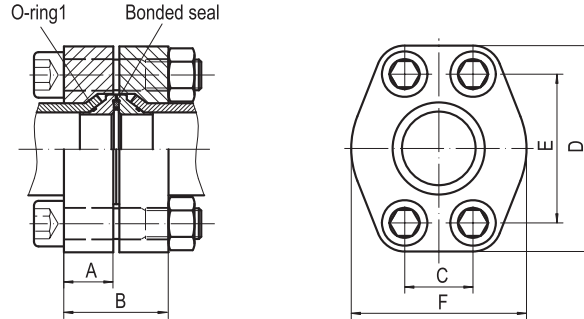
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BO 6000...BSF

6000 PSI / CODE 62

Flare flange connection bonded seal
扩口法兰组合连接组合垫密封



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		BO 6000-1-38x4.0BSF	2.05.01.0379
1.4404 不锈钢 316L		BO 6000-1-38x4.0BSF-SU	2.05.03.0379

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	E	F	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	BO 6000-1/2-16x2.0BSF	2.05.01.0366	20.0	46.0	18.2	54.0	40.5	46.0	OR12x1.0	BS-1/2	0.57
	18x2.0	BO 6000-1/2-18x2.0BSF	2.05.01.0367	20.0	46.0	18.2	54.0	40.5	46.0	OR14x1.0	BS-1/2	0.57
	20x2.0	BO 6000-1/2-20x2.0BSF	2.05.01.0368	20.0	46.0	18.2	54.0	40.5	46.0	OR14x1.0	BS-1/2	0.55
	25x2.5	BO 6000-1/2-25x2.5BSF	2.05.01.0369	20.0	46.0	18.2	54.0	40.5	46.0	OR20x1.0	BS-1/2	0.55
	25x3.0	BO 6000-1/2-25x3.0BSF	2.05.01.0370	20.0	46.0	18.2	54.0	40.5	46.0	OR23x1.0	BS-1/2	0.50
3/4	20x2.0	BO 6000-3/4-20x2.0BSF	2.05.01.0371	20.0	50.0	23.8	65.0	50.8	52.0	OR14x1.0	BS-3/4	1.11
	20x2.5	BO 6000-3/4-20x2.5BSF	2.05.01.0372	20.0	50.0	23.8	65.0	50.8	52.0	OR16x1.0	BS-3/4	1.13
	25x2.5	BO 6000-3/4-25x2.5BSF	2.05.01.0373	20.0	50.0	23.8	65.0	50.8	52.0	OR20x1.0	BS-3/4	1.05
	25x3.0	BO 6000-3/4-25x3.0BSF	2.05.01.0374	20.0	50.0	23.8	65.0	50.8	52.0	OR17x1.0	BS-3/4	1.07
	30x3.0	BO 6000-3/4-30x3.0BSF	2.05.01.0375	20.0	50.0	23.8	65.0	50.8	52.0	OR30x1.0	BS-3/4	1.01
	30x4.0	BO 6000-3/4-30x4.0BSF	2.05.01.0376	20.0	50.0	23.8	65.0	50.8	52.0	OR28x1.0	BS-3/4	1.05
1	38x2.5	BO 6000-1-38x2.5BSF	2.05.01.0377	24.0	54.0	27.8	81.0	57.2	70.0	OR34x1.0	BS-1	1.34
	38x3.0	BO 6000-1-38x3.0BSF	2.05.01.0378	24.0	54.0	27.8	81.0	57.2	70.0	OR34x1.0	BS-1	1.32
	38x4.0	BO 6000-1-38x4.0BSF	2.05.01.0379	24.0	54.0	27.8	81.0	57.2	70.0	OR30x1.0	BS-1	1.32
	38x5.0	BO 6000-1-38x5.0BSF	2.05.01.0380	24.0	54.0	27.8	81.0	57.2	70.0	OR28x1.0	BS-1	1.30
1 1/4	38x3.0	BO 6000-1 1/4-38x3.0BSF	2.05.01.0381	30.0	66.0	31.8	95.0	66.6	78.0	OR34x1.0	BS-1 1/4	2.14
	38x4.0	BO 6000-1 1/4-38x4.0BSF	2.05.01.0382	30.0	66.0	31.8	95.0	66.6	78.0	OR30x1.0	BS-1 1/4	2.16
	38x5.0	BO 6000-1 1/4-38x5.0BSF	2.05.01.0383	30.0	66.0	31.8	95.0	66.6	78.0	OR28x1.0	BS-1 1/4	2.14
	42x3.0	BO 6000-1 1/4-42x3.0BSF	2.05.01.0384	30.0	66.0	31.8	95.0	66.6	78.0	OR37.82x1.78	BS-1 1/4	2.16
	42x4.0	BO 6000-1 1/4-42x4.0BSF	2.05.01.0385	30.0	66.0	31.8	95.0	66.6	78.0	OR34x1.0	BS-1 1/4	2.14
1 1/2	42x3.0	BO 6000-1 1/2-42x3.0BSF	2.05.01.0386	35.0	78.0	36.5	112.0	79.3	95.0	OR37.82x1.78	BS-1 1/2	3.63
	42x4.0	BO 6000-1 1/2-42x4.0BSF	2.05.01.0387	35.0	78.0	36.5	112.0	79.3	95.0	OR34x1.0	BS-1 1/2	3.63
	50x3.0	BO 6000-1 1/2-50x3.0BSF	2.05.01.0388	35.0	78.0	36.5	112.0	79.3	95.0	OR44.17x1.78	BS-1 1/2	3.65
	50x5.0	BO 6000-1 1/2-50x5.0BSF	2.05.01.0389	35.0	78.0	36.5	112.0	79.3	95.0	OR41x1.78	BS-1 1/2	3.63
	50x6.0	BO 6000-1 1/2-50x6.0BSF	2.05.01.0390	35.0	78.0	36.5	112.0	79.3	95.0	OR41x1.78	BS-1 1/2	3.65
2	50x3.0	BO 6000-2-50x3.0BSF	2.05.01.0391	40.0	86.0	44.5	133.5	96.8	114.0	OR44.17x1.78	BS-2	5.59
	50x5.0	BO 6000-2-50x5.0BSF	2.05.01.0392	40.0	86.0	44.5	133.5	96.8	114.0	OR41x1.78	BS-2	5.63
	50x6.0	BO 6000-2-50x6.0BSF	2.05.01.0393	40.0	86.0	44.5	133.5	96.8	114.0	OR41x1.78	BS-2	5.69
	60x3.0	BO 6000-2-60x3.0BSF	2.05.01.0394	40.0	86.0	44.5	133.5	96.8	114.0	OR53.7x1.78	BS-2	5.69
	60x5.0	BO 6000-2-60x5.0BSF	2.05.01.0395	40.0	86.0	44.5	133.5	96.8	114.0	OR50.52x1.78	BS-2	5.63
	60x6.0	BO 6000-2-60x6.0BSF	2.05.01.0396	40.0	86.0	44.5	133.5	96.8	114.0	OR47.37x1.78	BS-2	5.61

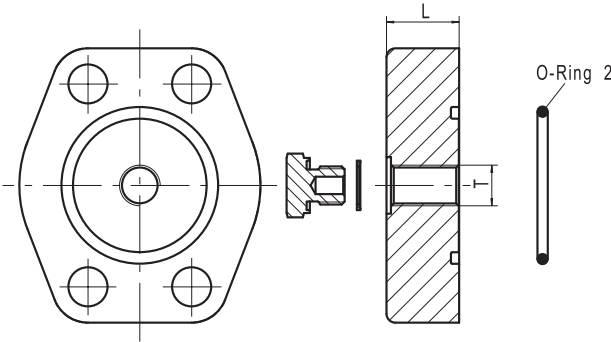
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BL 6000 ...

6000 PSI / CODE 62

Blind flange
盲板法兰



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	BL 6000-1 1/2	2.05.01.0633
1.4404	不锈钢 316L	BL 6000-1 1/2 <i>SU</i>	2.05.03.0633

Size Inch 规格	Complete Flange Type 整套型号	Order code 订货号	L	T	Weight kg 重量
1/2	BL 6000-1/2	2.05.01.0740	20.0	1/4	0.29
3/4	BL 6000-3/4	2.05.01.0741	22.0	1/4	0.52
1	BL 6000-1	2.05.01.0631	24.0	1/4	0.80
1 1/4	BL 6000-1 1/4	2.05.01.0632	30.0	1/4	1.30
1 1/2	BL 6000-1 1/2	2.05.01.0633	35.0	1/4	2.20
2	BL 6000-2	2.05.01.0634	40.0	1/4	3.50

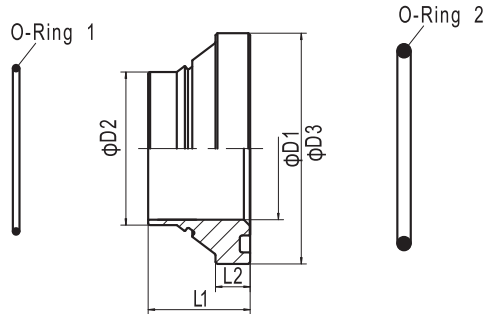
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...OR

6000 PSI / CODE 62

Insert cone O-ring seal
中间体O型圈密封端



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	IC 1 1/2-42x4.00R	2.05.01.0506	
1.4404 不锈钢 316L	IC 1 1/2-42x4.00R- <i>SU</i>	2.05.03.0506	

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	O-Ring2	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.00R	2.05.01.0485	9.0	11.8	30.0	19.0	8.0	OR12x1.0	OR18.64x3.53	0.06
	18x2.0	IC 1/2-18x2.00R	2.05.01.0486	11.0	13.8	30.0	19.0	8.0	OR14x1.0	OR18.64x3.53	0.06
	20x2.0	IC 1/2-20x2.00R	2.05.01.0487	13.0	15.8	30.0	19.0	8.0	OR16x1.0	OR18.64x3.53	0.05
	25x2.5	IC 1/2-25x2.50R	2.05.01.0488	15.0	19.8	30.0	19.0	8.0	OR20x1.0	OR18.64x3.53	0.04
	25x3.0	IC 1/2-25x3.00R	2.05.01.0489	15.0	18.8	30.0	19.0	8.0	OR20x1.0	OR18.64x3.53	0.04
3/4	20x2.0	IC 3/4-20x2.00R	2.05.01.0490	13.0	15.8	38.0	20.5	8.0	OR16x1.0	OR24.99x3.53	0.09
	20x2.5	IC 3/4-20x2.50R	2.05.01.0491	12.0	14.8	38.0	20.5	8.0	OR15x1.0	OR24.99x3.53	0.10
	25x2.5	IC 3/4-25x2.50R	2.05.01.0492	17.0	19.8	38.0	20.5	8.0	OR20x1.0	OR24.99x3.53	0.08
	25x3.0	IC 3/4-25x3.00R	2.05.01.0493	16.0	18.8	38.0	20.5	8.0	OR20x1.0	OR24.99x3.53	0.09
	30x3.0	IC 3/4-30x3.00R	2.05.01.0494	20.0	23.8	38.0	20.0	8.0	OR23x1.0	OR24.99x3.53	0.08
	30x4.0	IC 3/4-30x4.00R	2.05.01.0495	19.0	21.8	38.0	20.0	8.0	OR28x1.0	OR24.99x3.53	0.08
1	38x2.5	IC 1-38x2.50R	2.05.01.0496	25.0	32.8	45.0	22.0	7.0	OR34x1.0	OR32.92x3.53	0.11
	38x3.0	IC 1-38x3.00R	2.05.01.0497	25.0	31.8	45.0	22.0	7.0	OR34x1.0	OR32.92x3.53	0.10
	38x4.0	IC 1-38x4.00R	2.05.01.0498	25.0	29.8	45.0	22.0	7.0	OR30x1.0	OR32.92x3.53	0.10
	38x5.0	IC 1-38x5.00R	2.05.01.0499	25.0	27.8	45.0	21.0	7.0	OR28x1.0	OR32.92x3.53	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.00R	2.05.01.0500	29.5	31.8	50.0	22.0	7.5	OR34x1.0	OR32.92x3.53	0.10
	38x4.0	IC 1 1/4-38x4.00R	2.05.01.0501	27.0	29.8	50.0	22.0	7.5	OR30x1.0	OR32.92x3.53	0.11
	38x5.0	IC 1 1/4-38x5.00R	2.05.01.0502	25.5	27.8	50.0	21.0	7.0	OR28x1.0	OR32.92x3.53	0.10
	42x3.0	IC 1 1/4-42x3.00R	2.05.01.0503	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	OR32.92x3.53	0.11
	42x4.0	IC 1 1/4-42x4.00R	2.05.01.0504	31.5	33.8	50.0	22.0	7.5	OR34x1.0	OR32.92x3.53	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.00R	2.05.01.0505	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	OR47.22x3.53	0.19
	42x4.0	IC 1 1/2-42x4.00R	2.05.01.0506	31.5	33.8	60.0	25.5	10.0	OR34x1.0	OR47.22x3.53	0.19
	50x3.0	IC 1 1/2-50x3.00R	2.05.01.0507	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	OR47.22x3.53	0.20
	50x5.0	IC 1 1/2-50x5.00R	2.05.01.0508	36.0	39.8	60.0	25.5	10.0	OR41x1.78	OR47.22x3.53	0.19
	50x6.0	IC 1 1/2-50x6.00R	2.05.01.0509	35.0	37.8	60.0	27.0	10.0	OR41x1.78	OR47.22x3.53	0.20
2	50x3.0	IC 2-50x3.00R	2.05.01.0510	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	OR56.75x3.53	0.22
	50x5.0	IC 2-50x5.00R	2.05.01.0511	37.5	39.8	70.0	26.5	10.0	OR41x1.78	OR56.75x3.53	0.24
	50x6.0	IC 2-50x6.00R	2.05.01.0512	35.0	37.8	70.0	27.0	10.0	OR41x1.78	OR56.75x3.53	0.27
	60x3.0	IC 2-60x3.00R	2.05.01.0513	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	OR56.75x3.53	0.27
	60x5.0	IC 2-60x5.00R	2.05.01.0514	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	OR56.75x3.53	0.24
	60x6.0	IC 2-60x6.00R	2.05.01.0515	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	OR56.75x3.53	0.23

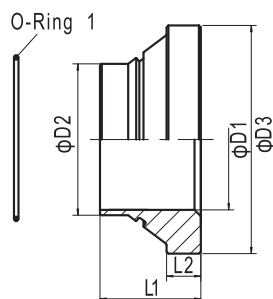
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...FL

6000 PSI / CODE 62

Insert cone flat
中间体平面端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		IC 1 1/2-42x4.0FL	2.05.01.0552
1.4404 不锈钢 316L		IC 1 1/2-42x4.0FL-SU	2.05.03.0552

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0FL	2.05.01.0531	9.0	11.8	30.0	19.0	8.0	OR12x1.0	0.06
	18x2.0	IC 1/2-18x2.0FL	2.05.01.0532	11.0	13.8	30.0	19.0	8.0	OR14x1.0	0.06
	20x2.0	IC 1/2-20x2.0FL	2.05.01.0533	13.0	15.8	30.0	19.0	8.0	OR16x1.0	0.05
	25x2.5	IC 1/2-25x2.5FL	2.05.01.0534	15.0	19.8	30.0	19.0	8.0	OR20x1.0	0.04
	25x3.0	IC 1/2-25x3.0FL	2.05.01.0535	15.0	18.8	30.0	19.0	8.0	OR20x1.0	0.04
3/4	20x2.0	IC 3/4-20x2.0FL	2.05.01.0536	13.0	15.8	38.0	20.5	8.0	OR16x1.0	0.09
	20x2.5	IC 3/4-20x2.5FL	2.05.01.0537	12.0	14.8	38.0	20.5	8.0	OR15x1.0	0.10
	25x2.5	IC 3/4-25x2.5FL	2.05.01.0538	17.0	19.8	38.0	20.5	8.0	OR20x1.0	0.08
	25x3.0	IC 3/4-25x3.0FL	2.05.01.0539	16.0	18.8	38.0	20.5	8.0	OR20x1.0	0.09
	30x3.0	IC 3/4-30x3.0FL	2.05.01.0540	20.0	23.8	38.0	20.0	8.0	OR23x1.0	0.08
1	30x4.0	IC 3/4-30x4.0FL	2.05.01.0541	19.0	21.8	38.0	20.0	8.0	OR28X1.0	0.08
	38x2.5	IC 1-38x2.5FL	2.05.01.0542	25.0	32.8	45.0	22.0	7.0	OR34x1.0	0.11
	38x3.0	IC 1-38x3.0FL	2.05.01.0543	25.0	31.8	45.0	22.0	7.0	OR34x1.0	0.10
	38x4.0	IC 1-38x4.0FL	2.05.01.0544	25.0	29.8	45.0	22.0	7.0	OR30x1.0	0.10
	38x5.0	IC 1-38x5.0FL	2.05.01.0545	25.0	27.8	45.0	21.0	7.0	OR28x1.0	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.0FL	2.05.01.0546	29.5	31.8	50.0	22.0	7.5	OR34x1.0	0.10
	38x4.0	IC 1 1/4-38x4.0FL	2.05.01.0547	27.0	29.8	50.0	22.0	7.5	OR30x1.0	0.11
	38x5.0	IC 1 1/4-38x5.0FL	2.05.01.0548	25.5	27.8	50.0	21.0	7.0	OR28x1.0	0.10
	42x3.0	IC 1 1/4-42x3.0FL	2.05.01.0549	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	0.11
	42x4.0	IC 1 1/4-42x4.0FL	2.05.01.0550	31.5	33.8	50.0	22.0	7.5	OR34x1.0	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.0FL	2.05.01.0551	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	0.19
	42x4.0	IC 1 1/2-42x4.0FL	2.05.01.0552	31.5	33.8	60.0	25.5	10.0	OR34x1.0	0.19
	50x3.0	IC 1 1/2-50x3.0FL	2.05.01.0553	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	0.20
	50x5.0	IC 1 1/2-50x5.0FL	2.05.01.0554	36.0	39.8	60.0	25.5	10.0	OR41x1.78	0.19
	50x6.0	IC 1 1/2-50x6.0FL	2.05.01.0555	35.0	37.8	60.0	27.0	10.0	OR41x1.78	0.20
2	50x3.0	IC 2-50x3.0FL	2.05.01.0556	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	0.22
	50x5.0	IC 2-50x5.0FL	2.05.01.0557	37.5	39.8	70.0	26.5	10.0	OR41x1.78	0.24
	50x6.0	IC 2-50x6.0FL	2.05.01.0558	35.0	37.8	70.0	27.0	10.0	OR41x1.78	0.27
	60x3.0	IC 2-60x3.0FL	2.05.01.0559	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	0.27
	60x5.0	IC 2-60x5.0FL	2.05.01.0560	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	0.24
	60x6.0	IC 2-60x6.0FL	2.05.01.0561	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	0.23

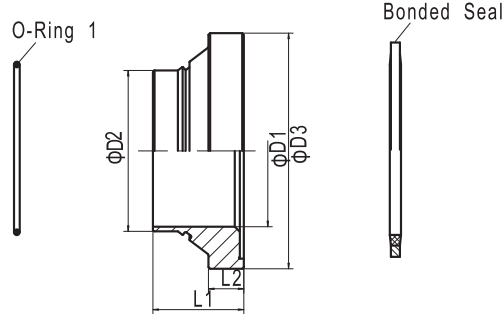
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...BS

6000 PSI / CODE 62

Insert cone bonded seal
扩口法兰组合垫圈密封圈



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		IC 1-38x4.0BS	2.05. 01 .0590
1.4404 不锈钢 316L		IC 1-38x4.0BS- SU	2.05. 03 .0590

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0BS	2.05.01.0577	9.0	11.8	30.0	19.0	8.0	OR12x1.0	BS-1/2	0.06
	18x2.0	IC 1/2-18x2.0BS	2.05.01.0578	11.0	13.8	30.0	19.0	8.0	OR14x1.0	BS-1/2	0.06
	20x2.0	IC 1/2-20x2.0BS	2.05.01.0579	13.0	15.8	30.0	19.0	8.0	OR16x1.0	BS-1/2	0.05
	25x2.5	IC 1/2-25x2.5BS	2.05.01.0580	15.0	19.8	30.0	19.0	8.0	OR20x1.0	BS-1/2	0.04
	25x3.0	IC 1/2-25x3.0BS	2.05.01.0581	15.0	18.8	30.0	19.0	8.0	OR20x1.0	BS-1/2	0.04
3/4	20x2.0	IC 3/4-20x2.0BS	2.05.01.0582	13.0	15.8	38.0	20.5	8.0	OR16x1.0	BS-3/4	0.09
	20x2.5	IC 3/4-20x2.5BS	2.05.01.0583	12.0	14.8	38.0	20.5	8.0	OR15x1.0	BS-3/4	0.10
	25x2.5	IC 3/4-25x2.5BS	2.05.01.0584	17.0	19.8	38.0	20.5	8.0	OR20x1.0	BS-3/4	0.08
	25x3.0	IC 3/4-25x3.0BS	2.05.01.0585	16.0	18.8	38.0	20.5	8.0	OR20x1.0	BS-3/4	0.09
	30x3.0	IC 3/4-30x3.0BS	2.05.01.0586	20.0	23.8	38.0	20.0	8.0	OR23x1.0	BS-3/4	0.08
	30x4.0	IC 3/4-30x4.0BS	2.05.01.0587	19.0	21.8	38.0	20.0	8.0	OR28x1.0	BS-3/4	0.08
1	38x2.5	IC 1-38x2.5BS	2.05.01.0588	25.0	32.8	45.0	22.0	7.0	OR34x1.0	BS-1	0.11
	38x3.0	IC 1-38x3.0BS	2.05.01.0589	25.0	31.8	45.0	22.0	7.0	OR34x1.0	BS-1	0.10
	38x4.0	IC 1-38x4.0BS	2.05.01.0590	25.0	29.8	45.0	22.0	7.0	OR30x1.0	BS-1	0.10
	38x5.0	IC 1-38x5.0BS	2.05.01.0591	25.0	27.8	45.0	21.0	7.0	OR28x1.0	BS-1	0.09
1 1/4	38x3.0	IC 1 1/4-38x3.0BS	2.05.01.0592	29.5	31.8	50.0	22.0	7.5	OR34x1.0	BS-1 1/4	0.10
	38x4.0	IC 1 1/4-38x4.0BS	2.05.01.0593	27.0	29.8	50.0	22.0	7.5	OR30x1.0	BS-1 1/4	0.11
	38x5.0	IC 1 1/4-38x5.0BS	2.05.01.0594	25.5	27.8	50.0	21.0	7.0	OR28x1.0	BS-1 1/4	0.10
	42x3.0	IC 1 1/4-42x3.0BS	2.05.01.0595	31.5	35.8	50.0	22.0	7.5	OR37.82x1.78	BS-1 1/4	0.11
	42x4.0	IC 1 1/4-42x4.0BS	2.05.01.0596	31.5	33.8	50.0	22.0	7.5	OR34x1.0	BS-1 1/4	0.10
1 1/2	42x3.0	IC 1 1/2-42x3.0BS	2.05.01.0597	33.5	35.8	60.0	25.5	10.0	OR37.82x1.78	BS-1 1/2	0.19
	42x4.0	IC 1 1/2-42x4.0BS	2.05.01.0598	31.5	33.8	60.0	25.5	10.0	OR34x1.0	BS-1 1/2	0.19
	50x3.0	IC 1 1/2-50x3.0BS	2.05.01.0599	36.0	43.8	60.0	25.0	10.0	OR44.17x1.78	BS-1 1/2	0.20
	50x5.0	IC 1 1/2-50x5.0BS	2.05.01.0600	36.0	39.8	60.0	25.5	10.0	OR41x1.78	BS-1 1/2	0.19
	50x6.0	IC 1 1/2-50x6.0BS	2.05.01.0601	35.0	37.8	60.0	27.0	10.0	OR41x1.78	BS-1 1/2	0.20
2	50x3.0	IC 2-50x3.0BS	2.05.01.0602	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	BS-2	0.22
	50x5.0	IC 2-50x5.0BS	2.05.01.0603	37.5	39.8	70.0	26.5	10.0	OR41x1.78	BS-2	0.24
	50x6.0	IC 2-50x6.0BS	2.05.01.0604	35.0	37.8	70.0	27.0	10.0	OR41x1.78	BS-2	0.27
	60x3.0	IC 2-60x3.0BS	2.05.01.0605	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	BS-2	0.27
	60x5.0	IC 2-60x5.0BS	2.05.01.0606	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	BS-2	0.24
	60x6.0	IC 2-60x6.0BS	2.05.01.0607	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	BS-2	0.23

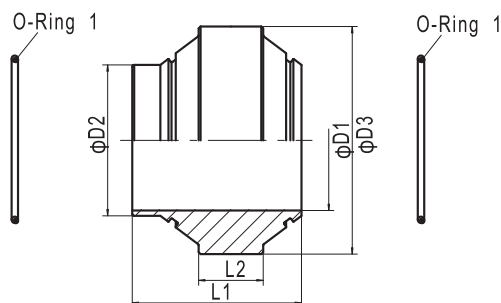
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...TT

6000 PSI / CODE 62

Insert cone tube to tube insert
管连接中间体



B

Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel ,zinc plated 碳钢，镀锌	IC 1-38x4.0TT	2.05.01.0652	
1.4404 不锈钢 316L	IC 1-38x4.0TT- <i>SU</i>	2.05.03.0652	

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0TT	2.05.01.0639	9.0	11.8	30.0	32.0	16.0	OR12x1.0	0.12
	18x2.0	IC 1/2-18x2.0TT	2.05.01.0640	11.0	13.8	30.0	32.0	16.0	OR14x1.0	0.12
	20x2.0	IC 1/2-20x2.0TT	2.05.01.0641	13.0	15.8	30.0	32.0	16.0	OR16x1.0	0.10
	25x2.5	IC 1/2-25x2.5TT	2.05.01.0642	15.0	19.8	30.0	32.0	16.0	OR20x1.0	0.09
	25x3.0	IC 1/2-25x3.0TT	2.05.01.0643	15.0	18.8	30.0	32.0	16.0	OR20x1.0	0.08
3/4	20x2.0	IC 3/4-20x2.0TT	2.05.01.0644	13.0	15.8	38.0	35.0	16.0	OR16x1.0	0.18
	20x2.5	IC 3/4-20x2.5TT	2.05.01.0645	12.0	14.8	38.0	35.0	16.0	OR15x1.0	0.20
	25x2.5	IC 3/4-25x2.5TT	2.05.01.0646	17.0	19.8	38.0	35.0	16.0	OR20x1.0	0.16
	25x3.0	IC 3/4-25x3.0TT	2.05.01.0647	16.0	18.8	38.0	35.0	16.0	OR20x1.0	0.18
	30x3.0	IC 3/4-30x3.0TT	2.05.01.0648	20.0	23.8	38.0	34.0	16.0	OR23x1.0	0.17
1	30x4.0	IC 3/4-30x4.0TT	2.05.01.0649	19.0	21.8	38.0	34.0	16.0	OR22x1.0	0.15
	38x2.5	IC 1-38x2.5TT	2.05.01.0650	25.0	32.8	45.0	38.0	14.5	OR34x1.0	0.24
	38x3.0	IC 1-38x3.0TT	2.05.01.0651	25.0	31.8	45.0	38.0	14.5	OR34x1.0	0.22
	38x4.0	IC 1-38x4.0TT	2.05.01.0652	25.0	29.8	45.0	38.0	14.0	OR30x1.0	0.20
	38x5.0	IC 1-38x5.0TT	2.05.01.0653	25.0	27.8	45.0	36.0	14.0	OR28x1.0	0.18
1 1/4	38x3.0	IC 1 1/4-38x3.0TT	2.05.01.0654	29.5	31.8	50.0	38.0	15.0	OR34x1.0	0.22
	38x4.0	IC 1 1/4-38x4.0TT	2.05.01.0655	27.0	29.8	50.0	38.0	15.0	OR30x1.0	0.23
	38x5.0	IC 1 1/4-38x5.0TT	2.05.01.0656	25.5	27.8	50.0	36.0	14.0	OR28x1.0	0.21
	42x3.0	IC 1 1/4-42x3.0TT	2.05.01.0657	31.5	35.8	50.0	38.0	15.0	OR37.82x1.78	0.22
	42x4.0	IC 1 1/4-42x4.0TT	2.05.01.0658	31.5	33.8	50.0	38.0	15.0	OR34x1.0	0.21
1 1/2	42x3.0	IC 1 1/2-42x3.0TT	2.05.01.0659	33.5	35.8	60.0	38.0	15.0	OR37.82x1.78	0.30
	42x4.0	IC 1 1/2-42x4.0TT	2.05.01.0660	31.5	35.8	60.0	45.0	20.0	OR34x1.0	0.40
	50x3.0	IC 1 1/2-50x3.0TT	2.05.01.0661	36.0	43.8	60.0	44.0	20.0	OR44.17x1.78	0.42
	50x5.0	IC 1 1/2-50x5.0TT	2.05.01.0662	36.0	39.8	60.0	46.0	20.0	OR41x1.78	0.53
	50x6.0	IC 1 1/2-50x6.0TT	2.05.01.0663	35.0	37.8	60.0	48.0	20.0	OR41x1.78	0.42
2	50x3.0	IC 2-50x3.0TT	2.05.01.0664	41.5	43.8	70.0	42.0	20.0	OR44.17x1.78	0.47
	50x5.0	IC 2-50x5.0TT	2.05.01.0665	37.5	39.8	70.0	46.0	20.0	OR41x1.78	0.53
	50x6.0	IC 2-50x6.0TT	2.05.01.0666	35.0	37.8	70.0	48.0	20.0	OR41x1.78	0.58
	60x3.0	IC 2-60x3.0TT	2.05.01.0667	46.0	53.8	70.0	47.0	20.0	OR53.7x1.78	0.55
	60x5.0	IC 2-60x5.0TT	2.05.01.0668	46.0	49.8	70.0	46.0	20.0	OR50.52x1.78	0.48
	60x6.0	IC 2-60x6.0TT	2.05.01.0669	45.5	47.8	70.0	47.0	20.0	OR47.37x1.78	0.47

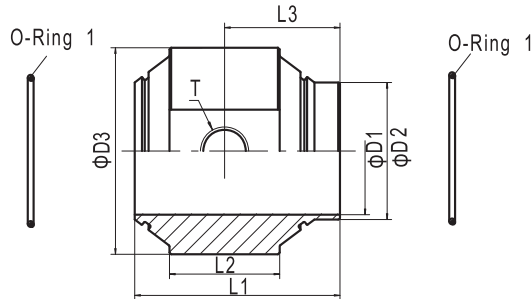
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



IC...TB

6000 PSI / CODE 62

Insert cone tube to tube insert between
带测压接口的中间体



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		IC 1-38x4.0TB	2.05.01.0698
1.4404 不锈钢 316L		IC 1-38x4.0TB- <i>SU</i>	2.05.03.0698

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	L3	T	O-Ring1	Weight kg 重量
1/2	16x2.0	IC 1/2-16x2.0TB	2.05.01.0685	9.0	11.8	30.0	48.0	35.0	20.5	G1/8	OR12x1.0	0.20
	18x2.0	IC 1/2-18x2.0TB	2.05.01.0686	11.0	13.8	30.0	48.0	35.0	20.5	G1/8	OR14x1.0	0.20
	20x2.0	IC 1/2-20x2.0TB	2.05.01.0687	13.0	15.8	30.0	48.0	35.0	20.5	G1/8	OR16x1.0	0.18
	25x2.5	IC 1/2-25x2.5TB	2.05.01.0688	15.0	19.8	30.0	48.0	35.0	20.5	G1/8	OR20x1.0	0.17
	25x3.0	IC 1/2-25x3.0TB	2.05.01.0689	15.0	18.8	30.0	48.0	35.0	20.5	G1/8	OR20x1.0	0.17
3/4	20x2.0	IC 3/4-20x2.0TB	2.05.01.0690	13.0	15.8	38.0	50.0	36.0	22.0	G1/8	OR16x1.0	0.41
	20x2.5	IC 3/4-20x2.5TB	2.05.01.0691	12.0	14.8	38.0	50.0	36.0	22.0	G1/8	OR15x1.0	0.42
	25x2.5	IC 3/4-25x2.5TB	2.05.01.0692	17.0	19.8	38.0	50.0	36.0	22.0	G1/8	OR20x1.0	0.38
	25x3.0	IC 3/4-25x3.0TB	2.05.01.0693	16.0	18.8	38.0	50.0	36.0	22.0	G1/8	OR20x1.0	0.40
	30x3.0	IC 3/4-30x3.0TB	2.05.01.0694	20.0	23.8	38.0	49.0	36.0	22.0	G1/8	OR23x1.0	0.40
	30x4.0	IC 3/4-30x4.0TB	2.05.01.0695	19.0	21.8	38.0	49.0	36.0	22.0	G1/8	OR22X1.0	0.38
1	38x2.5	IC 1-38x2.5TB	2.05.01.0696	25.0	32.8	46.0	63.0	40.8	28.5	G1/4	OR34x1.0	0.43
	38x3.0	IC 1-38x3.0TB	2.05.01.0697	25.0	31.8	46.0	63.0	39.5	28.5	G1/4	OR34x1.0	0.43
	38x4.0	IC 1-38x4.0TB	2.05.01.0698	25.0	29.8	46.0	63.0	39.0	28.5	G1/4	OR30x1.0	0.42
	38x5.0	IC 1-38x5.0TB	2.05.01.0699	25.0	27.8	46.0	61.0	39.0	27.5	G1/4	OR28x1.0	0.40
1 1/4	38x3.0	IC 1 1/4-38x3.0TB	2.05.01.0700	29.0	31.8	54.0	63.0	40.0	28.5	G1/4	OR34x1.0	0.53
	38x4.0	IC 1 1/4-38x4.0TB	2.05.01.0701	27.0	29.8	54.0	63.0	40.0	28.5	G1/4	OR30x1.0	0.55
	38x5.0	IC 1 1/4-38x5.0TB	2.05.01.0702	25.5	27.8	50.0	61.0	39.0	27.5	G1/4	OR28x1.0	0.49
	42x3.0	IC 1 1/4-42x3.0TB	2.05.01.0703	30.0	35.8	54.0	63.0	40.0	28.5	G1/4	OR37.82x1.78	0.54
	42x4.0	IC 1 1/4-42x4.0TB	2.05.01.0704	30.0	33.8	54.0	63.0	40.0	28.5	G1/4	OR34x1.0	0.53
1 1/2	42x3.0	IC 1 1/2-42x3.0TB	2.05.01.0705	33.5	35.8	60.0	63.0	40.0	28.5	G1/4	OR37.82x1.78	0.67
	42x4.0	IC 1 1/2-42x4.0TB	2.05.01.0706	31.5	35.8	60.0	70.0	45.0	32.0	G1/4	OR34x1.0	0.80
	50x3.0	IC 1 1/2-50x3.0TB	2.05.01.0707	36.0	43.8	60.0	69.0	45.0	31.5	G1/4	OR44.17x1.78	0.76
	50x5.0	IC 1 1/2-50x5.0TB	2.05.01.0708	36.0	39.8	60.0	70.0	45.0	32.0	G1/4	OR41x1.78	0.74
	50x6.0	IC 1 1/2-50x6.0TB	2.05.01.0709	35.0	37.8	60.0	73.0	45.0	33.5	G1/4	OR41x1.78	0.77
2	50x3.0	IC 2-50x3.0TB	2.05.01.0710	41.5	43.8	74.0	67.0	45.0	30.5	G1/4	OR44.17x1.78	1.03
	50x5.0	IC 2-50x5.0TB	2.05.01.0711	37.5	39.8	70.0	71.0	45.0	32.0	G1/4	OR41x1.78	1.05
	50x6.0	IC 2-50x6.0TB	2.05.01.0712	35.0	37.8	70.0	73.0	45.0	33.5	G1/4	OR41x1.78	1.13
	60x3.0	IC 2-60x3.0TB	2.05.01.0713	42.0	53.8	74.0	72.0	45.0	32.5	G1/4	OR53.7x1.78	1.19
	60x5.0	IC 2-60x5.0TB	2.05.01.0714	42.0	49.8	74.0	71.0	45.0	32.0	G1/4	OR50.52x1.78	1.12
	60x6.0	IC 2-60x6.0TB	2.05.01.0715	42.0	47.8	74.0	72.0	45.0	32.5	G1/4	OR47.37x1.78	1.11

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162

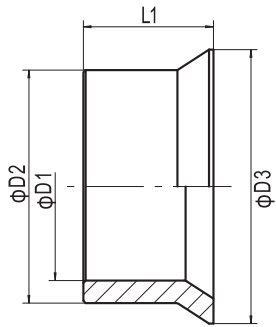


SL...

Sleeve
衬管

6000 PSI / CODE 62

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		SL 1 1/4-42/38	2.05. 01 .0727
1.4404 不锈钢 316L		SL 1 1/4-42/38- SU	2.05. 03 .0727

Size Inch 规格	Tube O.D. 钢管	Sleeve Type 衬管型号	Order Code 订货号	D1	D2	D3	L1	Weight kg 重量
1/2	20	SL 1/2-25/20	2.05.01.0735	20.0	25.0	30.0	15.5	0.02
3/4	25	SL 3/4-30/25	2.05.01.0736	25.0	30.0	37.0	15.5	0.03
1	30	SL 1-38/30	2.05.01.0737	30.0	38.0	45.0	16.0	0.05
1 1/4	38	SL 1 1/4-42/38	2.05.01.0727	38.0	42.0	49.0	16.0	0.04
1 1/2	38	SL 1 1/2-50/38	2.05.01.0728	38.0	50.0	58.0	22.0	0.14
1 1/2	42	SL 1 1/2-50/42	2.05.01.0729	42.0	50.0	58.0	22.0	0.10
2	50	SL 2-60/50	2.05.01.0730	50.0	60.0	69.0	23.0	0.16

37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



BS...

Bonded Seal
组合垫

6000 PSI / CODE 62

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	BS-1 1/2	2.15. <i>01</i> .0005
1.4404	不锈钢 316L	BS-1 1/2 <i>SU</i>	2.15. <i>03</i> .0005

Size Inch 规格	Type 型号	Order Code 订货号
1/2	BS-1/2	2.15.01.0001
3/4	BS-3/4	2.15.01.0002
1	BS-1	2.15.01.0003
1 1/4	BS-1 1/4	2.15.01.0004
1 1/2	BS-1 1/2	2.15.01.0005
2	BS-2	2.15.01.0006

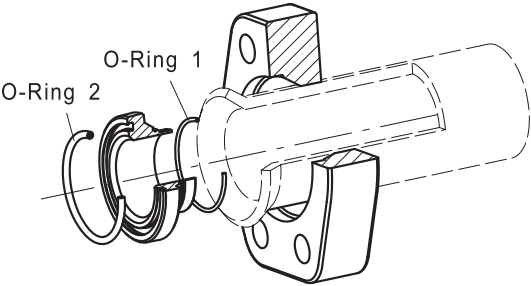
37°Flare flange according to SAE J518/ISO 6162
37°扩口法兰，符合SAE J518/ISO 6162



OR...

6000 PSI / CODE 62

O-ring Seal for Insert Cone
O型圈，用于中间体



B

Material: NBR, Shore A 90
Other materials by request, example Viton

材质：丁腈橡胶 硬度：A 90
可根据客户提供其它材质，如氟橡胶等

O-Ring 1

Tube O.D.xW.T. 钢管	O-Ring Type O型圈型号	Order Code 订货号
16x2.0	OR12x1.0	2.15.04.0001
16x2.5	OR12x1.0	2.15.04.0001
18x2.0	OR14x1.0	2.15.04.0003
20x2.0	OR14x1.0	2.15.04.0003
20x2.5	OR16x1.0	2.15.04.0005
25x2.5	OR20x1.0	2.15.04.0006
25x3.0	OR17x1.0	2.15.04.0007
38x2.5	OR34x1.0	2.15.04.0008
30x3.0	OR30x1.0	2.15.04.0009
30x4.0	OR28x1.0	2.15.04.0010
38x5.0	OR28x1.0	2.15.04.0010
42x3.0	OR37.82x1.78	2.15.04.0012
42x4.0	OR34x1.0	2.15.04.0008
50x3.0	OR44.17x1.78	2.15.04.0014
50x5.0	OR41x1.78	2.15.04.0015
50x6.0	OR41x1.78	2.15.04.0015
60x3.0	OR53.7x1.78	2.15.04.0017
60x5.0	OR50.52x1.78	2.15.04.0018
60x6.0	OR47.37x1.78	2.15.04.0019

O-Ring 2

Size Inch 规格	O-Ring Type O型圈型号	Order Code 订货号
1/2	OR18.64x3.53	2.15.04.0030
3/4	OR24.99x3.53	2.15.04.0031
1	OR32.92x3.53	2.15.04.0032
1 1/4	OR37.82x1.78	2.15.04.0033
1 1/2	OR47.22x3.53	2.15.04.0034
2	OR56.75x3.53	2.15.04.0035

B

37° flared flanges

37° 扩口法兰

According to

符合

ISO 6164

ISO 6164
DIN 400 BAR



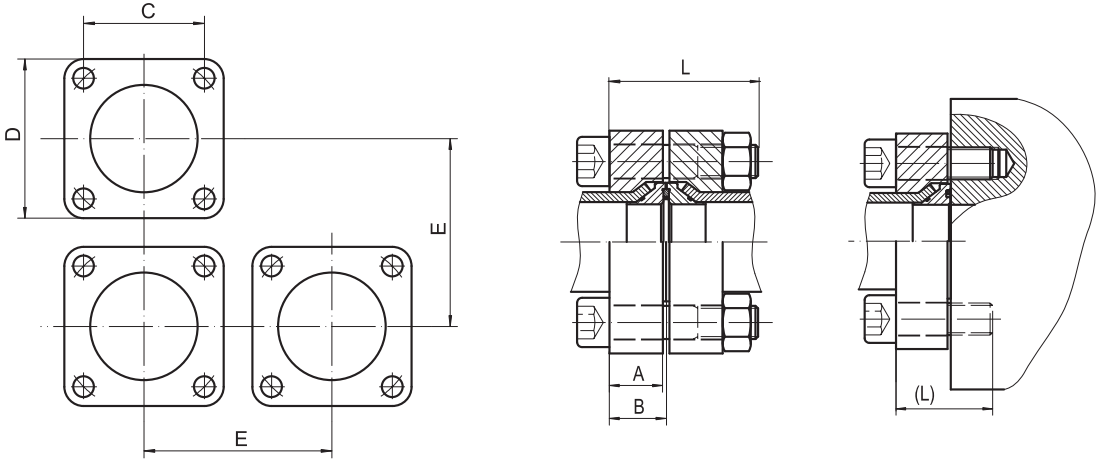
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



B0 6164...

ISO 6164 / DIN 400 BAR

Flange dimensions
法兰参数表



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		B0 6164-3	2.05.01.0399
1.4404 不锈钢 316L		B0 6164-3-SU	2.05.03.0399

W.P. bar 工作压力	Size Inch 规格	Flange Type 法兰型号	Order code 订货号	A	B	C	D	E	Bolt L (L) 螺栓
	2	B0 6164-2	2.05.01.0397	40.0	43.0	69.3	100.0	105.0	M16x110(60)
400	2 1/2	B0 6164-2 1/2	2.05.01.0398	50.0	55.0	83.4	120.0	125.0	M20x140(80)
	3	B0 6164-3	2.05.01.0399	52.0	58.0	102.5	150.0	155.0	M24x150(90)

37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164

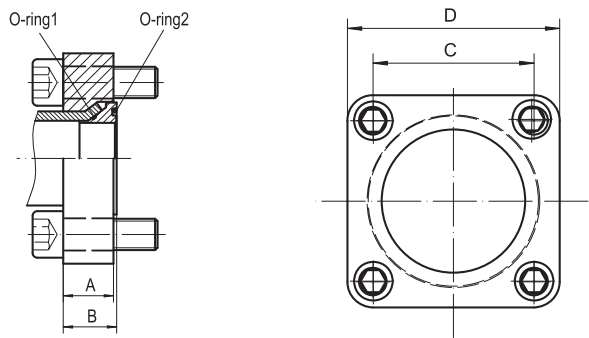


BO 6164...OR

ISO 6164 / DIN 400 BAR

Flare flange O-ring seal
扩口法兰O型圈密封端

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌 1.4404	碳钢，镀锌	BO 6164-2 1/2-73x7.00R	2.05.01.0409
	不锈钢 316L	BO 6164-2 1/2-73x7.00R-SU	2.05.03.0409

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	O-Ring1	O-Ring2	Weight kg 重量
2	50x3.0	BO 6164-2-50x3.00R	2.05.01.0400	40.0	43.0	69.3	100.0	OR44.17x1.78	OR56.75x3.53	2.02
	50x5.0	BO 6164-2-50x5.00R	2.05.01.0401	40.0	43.0	69.3	100.0	OR41x1.78	OR56.75x3.53	2.04
	50x6.0	BO 6164-2-50x6.00R	2.05.01.0402	40.0	43.0	69.3	100.0	OR41x1.78	OR56.75x3.53	2.07
	60x3.0	BO 6164-2-60x3.00R	2.05.01.0403	40.0	43.0	69.3	100.0	OR53.7x1.78	OR56.75x3.53	2.07
	60x5.0	BO 6164-2-60x5.00R	2.05.01.0404	40.0	43.0	69.3	100.0	OR50.52x1.78	OR56.75x3.53	2.04
	60x6.0	BO 6164-2-60x6.00R	2.05.01.0405	40.0	43.0	69.3	100.0	OR47.37x1.78	OR56.75x3.53	2.03
2 1/2	60x3.0	BO 6164-2 1/2-60x3.00R	2.05.01.0406	50.0	55.0	83.4	120.0	OR53.7x1.78	OR69.44x3.53	3.35
	60x5.0	BO 6164-2 1/2-60x5.00R	2.05.01.0407	50.0	55.0	83.4	120.0	OR50.52x1.78	OR69.44x3.53	3.36
	60x6.0	BO 6164-2 1/2-60x6.00R	2.05.01.0408	50.0	55.0	83.4	120.0	OR47.37x1.78	OR69.44x3.53	3.34
	73x7.0	BO 6164-2 1/2-73x7.00R	2.05.01.0409	50.0	55.0	83.4	120.0	OR63.22x1.78	OR69.44x3.53	3.33
	75x3.0	BO 6164-2 1/2-75x3.00R	2.05.01.0410	50.0	55.0	83.4	120.0	OR69.57x1.78	OR69.44x3.53	3.33
	75x5.0	BO 6164-2 1/2-75x5.00R	2.05.01.0411	50.0	55.0	83.4	120.0	OR63.22x1.78	OR69.44x3.53	3.32
3	75x3.0	BO 6164-3-75x3.00R	2.05.01.0412	52.0	58.0	102.5	150.0	OR69.57x1.78	OR85.32x3.53	5.83
	75x5.0	BO 6164-3-75x5.00R	2.05.01.0413	52.0	58.0	102.5	150.0	OR63.22x1.78	OR85.32x3.53	5.99
	90x3.5	BO 6164-3-90x3.50R	2.05.01.0414	52.0	58.0	102.5	150.0	OR82.27x1.78	OR85.32x3.53	6.00
	90x5.0	BO 6164-3-90x5.00R	2.05.01.0415	52.0	58.0	102.5	150.0	OR79x1.78	OR85.32x3.53	5.96
	90x9.0	BO 6164-3-90x9.00R	2.05.01.0416	52.0	58.0	102.5	150.0	OR72.75x1.78	OR85.32x3.53	5.91

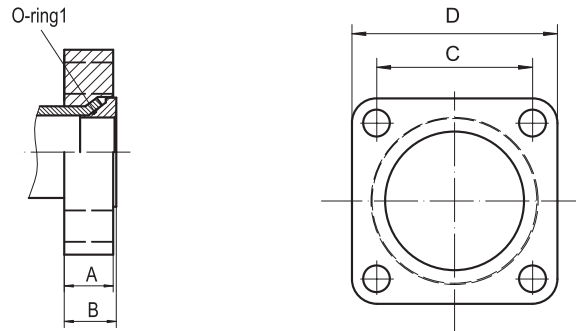
37°Flare flange according to ISO 6164
37°扩口法兰, 符合ISO 6164



B0 6164...FL

ISO 6164 / DIN 400 BAR

Flare flange Flat
扩口法兰平面端



B

Order Example 订货示例			
Material	Example	Order Code	
材质	示例	订货号	
Steel, zinc plated 碳钢, 镀锌	B0 6164-2-60x6.0FL	2.05.01.0422	
1.4404 不锈钢 316L	B0 6164-2-60x6.0FL-SU	2.05.03.0422	

Size	Tube	Complete Flange	Order code						Weight
Inch	O.D.xW.T.	Type							kg
规格	钢管	整套型号	订货号	A	B	C	D	O-Ring1	重量
2	50x3.0	B0 6164-2-50x3.0FL	2.05.01.0417	40.0	43.0	69.3	100.0	OR44.17x1.78	2.04
	50x5.0	B0 6164-2-50x5.0FL	2.05.01.0418	40.0	43.0	69.3	100.0	OR41x1.78	2.06
	50x6.0	B0 6164-2-50x6.0FL	2.05.01.0419	40.0	43.0	69.3	100.0	OR41x1.78	2.09
	60x3.0	B0 6164-2-60x3.0FL	2.05.01.0420	40.0	43.0	69.3	100.0	OR53.7x1.78	2.09
	60x5.0	B0 6164-2-60x5.0FL	2.05.01.0421	40.0	43.0	69.3	100.0	OR50.52x1.78	2.06
	60x6.0	B0 6164-2-60x6.0FL	2.05.01.0422	40.0	43.0	69.3	100.0	OR47.37x1.78	2.05
2 1/2	60x3.0	B0 6164-2 1/2-60x3.0FL	2.05.01.0423	50.0	55.0	83.4	120.0	OR53.7x1.78	3.38
	60x5.0	B0 6164-2 1/2-60x5.0FL	2.05.01.0424	50.0	55.0	83.4	120.0	OR50.52x1.78	3.39
	60x6.0	B0 6164-2 1/2-60x6.0FL	2.05.01.0425	50.0	55.0	83.4	120.0	OR47.37x1.78	3.37
	73x7.0	B0 6164-2 1/2-73x7.0FL	2.05.01.0426	50.0	55.0	83.4	120.0	OR63.22x1.78	3.36
	75x3.0	B0 6164-2 1/2-75x3.0FL	2.05.01.0427	50.0	55.0	83.4	120.0	OR69.57x1.78	3.36
	75x5.0	B0 6164-2 1/2-75x5.0FL	2.05.01.0428	50.0	55.0	83.4	120.0	OR63.22x1.78	3.35
3	75x3.0	B0 6164-3-75x3.0FL	2.05.01.0429	52.0	58.0	102.5	150.0	OR69.57x1.78	5.89
	75x5.0	B0 6164-3-75x5.0FL	2.05.01.0430	52.0	58.0	102.5	150.0	OR63.22x1.78	6.05
	90x3.5	B0 6164-3-90x3.5FL	2.05.01.0431	52.0	58.0	102.5	150.0	OR82.27x1.78	6.06
	90x5.0	B0 6164-3-90x5.0FL	2.05.01.0432	52.0	58.0	102.5	150.0	OR79x1.78	6.02
	90x9.0	B0 6164-3-90x9.0FL	2.05.01.0433	52.0	58.0	102.5	150.0	OR72.75x1.78	5.97

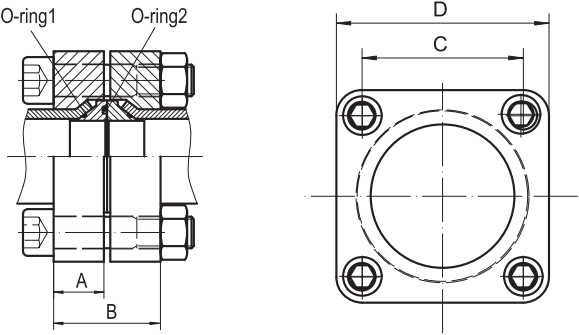
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



BO 6164...ORF

ISO 6164 / DIN 400 BAR

Flare flange connection O-ring seal
扩口法兰组合连接O型圈密封



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		BO 6164-2-60x5.00RF	2.05.01.0438
1.4404 不锈钢 316L		BO 6164-2-60x5.00RF-SU	2.05.03.0438

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	O-Ring1	O-Ring2	Weight kg 重量
2	50x3.0	BO 6164-2-50x3.00RF	2.05.01.0434	40.0	86.0	69.3	100.0	OR44.17x1.78	OR56.75x3.53	4.06
	50x5.0	BO 6164-2-50x5.00RF	2.05.01.0435	40.0	86.0	69.3	100.0	OR41x1.78	OR56.75x3.53	4.10
	50x6.0	BO 6164-2-50x6.00RF	2.05.01.0436	40.0	86.0	69.3	100.0	OR41x1.78	OR56.75x3.53	4.16
	60x3.0	BO 6164-2-60x3.00RF	2.05.01.0437	40.0	86.0	69.3	100.0	OR53.7x1.78	OR56.75x3.53	4.16
	60x5.0	BO 6164-2-60x5.00RF	2.05.01.0438	40.0	86.0	69.3	100.0	OR50.52x1.78	OR56.75x3.53	4.10
	60x6.0	BO 6164-2-60x6.00RF	2.05.01.0439	40.0	86.0	69.3	100.0	OR47.37x1.78	OR56.75x3.53	4.08
2 1/2	60x3.0	BO 6164-2 1/2-60x3.00RF	2.05.01.0440	50.0	110.0	83.4	120.0	OR53.7x1.78	OR69.44x3.53	6.73
	60x5.0	BO 6164-2 1/2-60x5.00RF	2.05.01.0441	50.0	110.0	83.4	120.0	OR50.52x1.78	OR69.44x3.53	6.75
	60x6.0	BO 6164-2 1/2-60x6.00RF	2.05.01.0442	50.0	110.0	83.4	120.0	OR47.37x1.78	OR69.44x3.53	6.71
	73x7.0	BO 6164-2 1/2-73x7.00RF	2.05.01.0443	50.0	110.0	83.4	120.0	OR63.22x1.78	OR69.44x3.53	6.69
	75x3.0	BO 6164-2 1/2-75x3.00RF	2.05.01.0444	50.0	110.0	83.4	120.0	OR69.57x1.78	OR69.44x3.53	6.69
	75x5.0	BO 6164-2 1/2-75x5.00RF	2.05.01.0445	50.0	110.0	83.4	120.0	OR63.22x1.78	OR69.44x3.53	6.67
3	75x3.0	BO 6164-3-75x3.00RF	2.05.01.0446	52.0	116.0	102.5	150.0	OR69.57x1.78	OR85.32x3.53	11.72
	75x5.0	BO 6164-3-75x5.00RF	2.05.01.0447	52.0	116.0	102.5	150.0	OR63.22x1.78	OR85.32x3.53	12.04
	90x3.5	BO 6164-3-90x3.50RF	2.05.01.0448	52.0	116.0	102.5	150.0	OR82.27x1.78	OR85.32x3.53	12.06
	90x5.0	BO 6164-3-90x5.00RF	2.05.01.0449	52.0	116.0	102.5	150.0	OR79x1.78	OR85.32x3.53	11.98
	90x9.0	BO 6164-3-90x9.00RF	2.05.01.0450	52.0	116.0	102.5	150.0	OR72.75x1.78	OR85.32x3.53	11.88

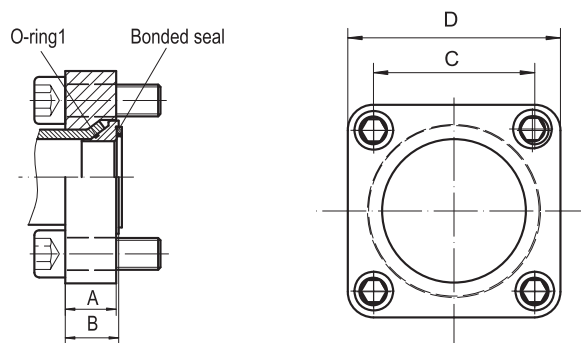
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



BO 6164...BS

ISO 6164 / DIN 400 BAR

Flare flange bonded seal
扩口法兰组合垫圈密封端



B

Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel ,zinc plated 碳钢，镀锌	BO 6164-2-60x6.0BS	2.05.01.0456	
1.4404 不锈钢 316L	BO 6164-2-60x6.0BS- <i>SU</i>	2.05.03.0456	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	BO 6164-2-50x3.0BS	2.05.01.0451	40.0	43.0	69.3	100.0	OR44.17x1.78	BS-2	2.02
	50x5.0	BO 6164-2-50x5.0BS	2.05.01.0452	40.0	43.0	69.3	100.0	OR41x1.78	BS-2	2.04
	50x6.0	BO 6164-2-50x6.0BS	2.05.01.0453	40.0	43.0	69.3	100.0	OR41x1.78	BS-2	2.07
	60x3.0	BO 6164-2-60x3.0BS	2.05.01.0454	40.0	43.0	69.3	100.0	OR53.7x1.78	BS-2	2.07
	60x5.0	BO 6164-2-60x5.0BS	2.05.01.0455	40.0	43.0	69.3	100.0	OR50.52x1.78	BS-2	2.04
	60x6.0	BO 6164-2-60x6.0BS	2.05.01.0456	40.0	43.0	69.3	100.0	OR47.37x1.78	BS-2	2.03
2 1/2	60x3.0	BO 6164-2 1/2-60x3.0BS	2.05.01.0457	50.0	55.0	83.4	120.0	OR53.7x1.78	BS-2 1/2	3.35
	60x5.0	BO 6164-2 1/2-60x5.0BS	2.05.01.0458	50.0	55.0	83.4	120.0	OR50.52x1.78	BS-2 1/2	3.36
	60x6.0	BO 6164-2 1/2-60x6.0BS	2.05.01.0459	50.0	55.0	83.4	120.0	OR47.37x1.78	BS-2 1/2	3.34
	73x7.0	BO 6164-2 1/2-73x7.0BS	2.05.01.0460	50.0	55.0	83.4	120.0	OR63.22x1.78	BS-2 1/2	3.33
	75x3.0	BO 6164-2 1/2-75x3.0BS	2.05.01.0461	50.0	55.0	83.4	120.0	OR69.57x1.78	BS-2 1/2	3.33
	75x5.0	BO 6164-2 1/2-75x5.0BS	2.05.01.0462	50.0	55.0	83.4	120.0	OR63.22x1.78	BS-2 1/2	3.32
3	75x3.0	BO 6164-3-75x3.0BS	2.05.01.0463	52.0	58.0	102.5	150.0	OR69.57x1.78	BS-3	5.83
	75x5.0	BO 6164-3-75x5.0BS	2.05.01.0464	52.0	58.0	102.5	150.0	OR63.22x1.78	BS-3	5.99
	90x3.5	BO 6164-3-90x3.5BS	2.05.01.0465	52.0	58.0	102.5	150.0	OR82.27x1.78	BS-3	6.00
	90x5.0	BO 6164-3-90x5.0BS	2.05.01.0466	52.0	58.0	102.5	150.0	OR79x1.78	BS-3	5.96
	90x9.0	BO 6164-3-90x9.0BS	2.05.01.0467	52.0	58.0	102.5	150.0	OR72.75x1.78	BS-3	5.91

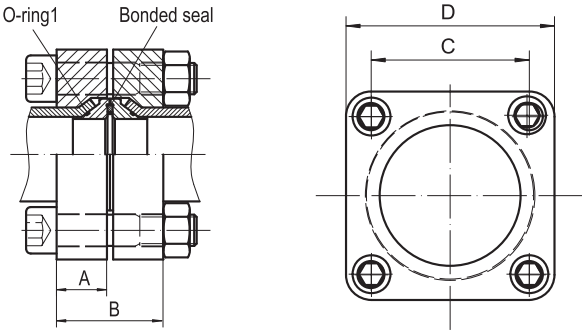
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



BO 6164...BSF

ISO 6164 / DIN 400 BAR

Flare flange connection bonded seal
扩口法兰组合连接组合垫密封



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌 1.4404 不锈钢 316L		BO 6164-2-60x6.0BSF	2.05.01.0473
		BO 6164-2-60x6.0BSF-SU	2.05.03.0473

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order code 订货号	A	B	C	D	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	BO 6164-2-50x3.0BSF	2.05.01.0468	40.0	86.0	69.3	100.0	OR44.17x1.78	BS-2	4.04
	50x5.0	BO 6164-2-50x5.0BSF	2.05.01.0469	40.0	86.0	69.3	100.0	OR41x1.78	BS-2	4.08
	50x6.0	BO 6164-2-50x6.0BSF	2.05.01.0470	40.0	86.0	69.3	100.0	OR41x1.78	BS-2	4.14
	60x3.0	BO 6164-2-60x3.0BSF	2.05.01.0471	40.0	86.0	69.3	100.0	OR53.7x1.78	BS-2	4.14
	60x5.0	BO 6164-2-60x5.0BSF	2.05.01.0472	40.0	86.0	69.3	100.0	OR50.52x1.78	BS-2	4.08
	60x6.0	BO 6164-2-60x6.0BSF	2.05.01.0473	40.0	86.0	69.3	100.0	OR47.37x1.78	BS-2	4.06
2 1/2	60x3.0	BO 6164-2 1/2-60x3.0BSF	2.05.01.0474	50.0	110.0	83.4	120.0	OR53.7x1.78	BS-2 1/2	6.70
	60x5.0	BO 6164-2 1/2-60x5.0BSF	2.05.01.0475	50.0	110.0	83.4	120.0	OR50.52x1.78	BS-2 1/2	6.72
	60x6.0	BO 6164-2 1/2-60x6.0BSF	2.05.01.0476	50.0	110.0	83.4	120.0	OR47.37x1.78	BS-2 1/2	6.68
	73x7.0	BO 6164-2 1/2-73x7.0BSF	2.05.01.0477	50.0	110.0	83.4	120.0	OR63.22x1.78	BS-2 1/2	6.66
	75x3.0	BO 6164-2 1/2-75x3.0BSF	2.05.01.0478	50.0	110.0	83.4	120.0	OR69.57x1.78	BS-2 1/2	6.66
	75x5.0	BO 6164-2 1/2-75x5.0BSF	2.05.01.0479	50.0	110.0	83.4	120.0	OR63.22x1.78	BS-2 1/2	6.64
3	75x3.0	BO 6164-3-75x3.0BSF	2.05.01.0480	52.0	116.0	102.5	150.0	OR69.57x1.78	BS-3	11.66
	75x5.0	BO 6164-3-75x5.0BSF	2.05.01.0481	52.0	116.0	102.5	150.0	OR63.22x1.78	BS-3	11.98
	90x3.5	BO 6164-3-90x3.5BSF	2.05.01.0482	52.0	116.0	102.5	150.0	OR82.27x1.78	BS-3	12.00
	90x5.0	BO 6164-3-90x5.0BSF	2.05.01.0483	52.0	116.0	102.5	150.0	OR79x1.78	BS-3	11.92
	90x9.0	BO 6164-3-90x9.0BSF	2.05.01.0484	52.0	116.0	102.5	150.0	OR72.75x1.78	BS-3	11.82

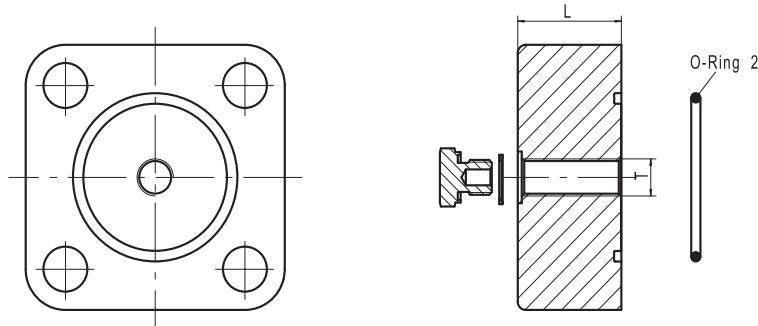
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



BL 6164 ...

ISO 6164 / DIN 400 BAR

Blind flange
盲板法兰



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 1.4404	碳钢，镀锌	BL 6164-3	2.05. 01 .0637
	不锈钢 316L	BL 6164-3- SU	2.05. 03 .0637

Size Inch 规格	Complete Flange Type 整套型号	Order code 订货号	L	T	Weight kg 重量
2	BL 6164-2	2.05.01.0635	40.0	1/4	2.75
2 1/2	BL 6164-2 1/2	2.05.01.0636	50.0	1/4	4.90
3	BL 6164-3	2.05.01.0637	52.0	1/4	8.15

37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164

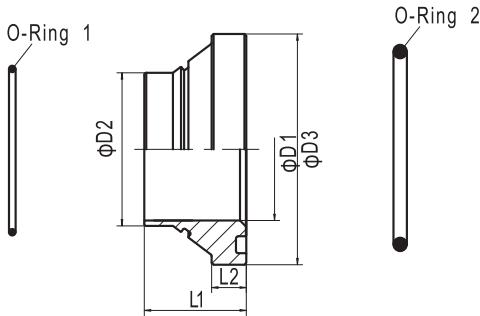


IC...OR

ISO 6164 / DIN 400 BAR

Insert cone O-ring seal
中间体O型圈密封端

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌 1.4404 不锈钢 316L	碳钢，镀锌		IC 2 1/2-73x7.00R 2.05.01.0519
	不锈钢 316L		IC 2 1/2-73x7.00R- <i>SU</i> 2.05.03.0519

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	O-Ring2	Weight kg 重量
2	50x3.0	IC 2-50x3.00R	2.05.01.0510	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	OR56.75x3.53	0.22
	50x5.0	IC 2-50x5.00R	2.05.01.0511	37.5	39.8	70.0	26.5	10.0	OR41x1.78	OR56.75x3.53	0.24
	50x6.0	IC 2-50x6.00R	2.05.01.0512	35.0	37.8	70.0	27.0	10.0	OR41x1.78	OR56.75x3.53	0.27
	60x3.0	IC 2-60x3.00R	2.05.01.0513	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	OR56.75x3.53	0.27
	60x5.0	IC 2-60x5.00R	2.05.01.0514	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	OR56.75x3.53	0.24
	60x6.0	IC 2-60x6.00R	2.05.01.0515	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	OR56.75x3.53	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.00R	2.05.01.0516	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	OR69.44x3.53	3.50
	60x5.0	IC 2 1/2-60x5.00R	2.05.01.0517	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	OR69.44x3.53	0.36
	60x6.0	IC 2 1/2-60x6.00R	2.05.01.0518	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	OR69.44x3.53	0.34
	73x7.0	IC 2 1/2-73x7.00R	2.05.01.0519	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	OR69.44x3.53	0.33
	75x3.0	IC 2 1/2-75x3.00R	2.05.01.0520	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	OR69.44x3.53	0.30
	75x5.0	IC 2 1/2-75x5.00R	2.05.01.0521	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	OR69.44x3.53	0.32
3	75x3.0	IC 3-75x3.00R	2.05.01.0522	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	OR85.32x3.53	0.43
	75x5.0	IC 3-75x5.00R	2.05.01.0523	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	OR85.32x3.53	0.59
	90x3.5	IC 3-90x3.50R	2.05.01.0524	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	OR85.32x3.53	0.60
	90x5.0	IC 3-90x5.00R	2.05.01.0525	72.0	79.8	101.5	31.0	12.0	OR79x1.78	OR85.32x3.53	0.56
	90x9.0	IC 3-90x9.00R	2.05.01.0526	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	OR85.32x3.53	0.42

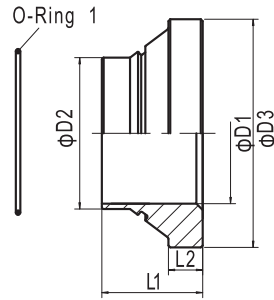
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



IC...FL

ISO 6164 / DIN 400 BAR

Insert cone flat
中间体平面端



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		IC 2-60x6.0FL	2.05.01.0561
1.4404 不锈钢 316L		IC 2-60x6.0FL-SU	2.05.03.0561

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0FL	2.05.01.0556	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	0.22
	50x5.0	IC 2-50x5.0FL	2.05.01.0557	37.5	39.8	70.0	26.5	10.0	OR41x1.78	0.24
	50x6.0	IC 2-50x6.0FL	2.05.01.0558	35.0	37.8	70.0	27.0	10.0	OR41x1.78	0.27
	60x3.0	IC 2-60x3.0FL	2.05.01.0559	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	0.27
	60x5.0	IC 2-60x5.0FL	2.05.01.0560	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	0.24
	60x6.0	IC 2-60x6.0FL	2.05.01.0561	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.0FL	2.05.01.0562	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	0.35
	60x5.0	IC 2 1/2-60x5.0FL	2.05.01.0563	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	0.36
	60x6.0	IC 2 1/2-60x6.0FL	2.05.01.0564	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	0.34
	73x7.0	IC 2 1/2-73x7.0FL	2.05.01.0565	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	0.33
	75x3.0	IC 2 1/2-75x3.0FL	2.05.01.0566	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	0.30
	75x5.0	IC 2 1/2-75x5.0FL	2.05.01.0567	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	0.32
3	75x3.0	IC 3-75x3.0FL	2.05.01.0568	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	0.43
	75x5.0	IC 3-75x5.0FL	2.05.01.0569	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	0.59
	90x3.5	IC 3-90x3.5FL	2.05.01.0570	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	0.60
	90x5.0	IC 3-90x5.0FL	2.05.01.0571	72.0	79.8	101.5	31.0	12.0	OR79x1.78	0.56
	90x9.0	IC 3-90x9.0FL	2.05.01.0572	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	0.45

37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164

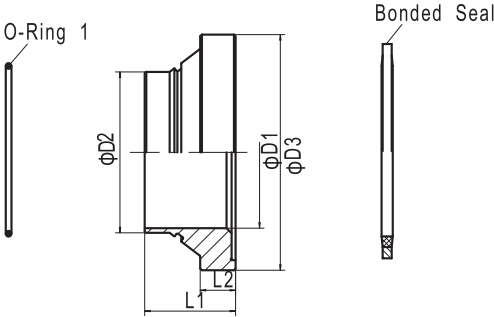


IC...BS

ISO 6164 / DIN 400 BAR

Insert cone bonded seal
中间体组合垫密封端

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌 1.4404 不锈钢 316L	碳钢，镀锌	IC 2 1/2-73x7.0BS	2.05.01.0611
		IC 2 1/2-73x7.0BS- <i>SU</i>	2.05.03.0611

Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Bonded Seal 组合垫	Weight kg 重量
2	50x3.0	IC 2-50x3.0BS	2.05.01.0602	41.5	43.8	70.0	24.0	10.0	OR44.17x1.78	BS-2	0.22
	50x5.0	IC 2-50x5.0BS	2.05.01.0603	37.5	39.8	70.0	26.5	10.0	OR41x1.78	BS-2	0.24
	50x6.0	IC 2-50x6.0BS	2.05.01.0604	35.0	37.8	70.0	27.0	10.0	OR41x1.78	BS-2	0.27
	60x3.0	IC 2-60x3.0BS	2.05.01.0605	46.0	53.8	70.0	27.0	10.0	OR53.7x1.78	BS-2	0.27
	60x5.0	IC 2-60x5.0BS	2.05.01.0606	46.0	49.8	70.0	26.5	10.0	OR50.52x1.78	BS-2	0.24
	60x6.0	IC 2-60x6.0BS	2.05.01.0607	45.5	47.8	70.0	27.0	10.0	OR47.37x1.78	BS-2	0.23
2 1/2	60x3.0	IC 2 1/2-60x3.0BS	2.05.01.0608	50.0	53.8	84.0	27.0	10.5	OR53.7x1.78	BS-2 1/2	0.35
	60x5.0	IC 2 1/2-60x5.0BS	2.05.01.0609	46.0	49.8	84.0	27.0	10.5	OR50.52x1.78	BS-2 1/2	0.36
	60x6.0	IC 2 1/2-60x6.0BS	2.05.01.0610	45.5	47.8	84.0	27.0	10.5	OR47.37x1.78	BS-2 1/2	0.34
	73x7.0	IC 2 1/2-73x7.0BS	2.05.01.0611	56.0	58.8	84.0	28.0	10.5	OR63.22x1.78	BS-2 1/2	0.33
	75x3.0	IC 2 1/2-75x3.0BS	2.05.01.0612	60.0	68.8	84.0	25.5	10.5	OR69.57x1.78	BS-2 1/2	0.30
	75x5.0	IC 2 1/2-75x5.0BS	2.05.01.0613	60.0	64.8	84.0	28.0	10.5	OR63.22x1.78	BS-2 1/2	0.32
3	75x3.0	IC 3-75x3.0BS	2.05.01.0614	66.0	68.8	101.5	25.5	10.5	OR69.57x1.78	BS-3	0.43
	75x5.0	IC 3-75x5.0BS	2.05.01.0615	62.0	64.8	101.5	32.0	12.0	OR63.22x1.78	BS-3	0.59
	90x3.5	IC 3-90x3.5BS	2.05.01.0616	72.0	82.8	101.5	31.0	12.0	OR82.27x1.78	BS-3	0.60
	90x5.0	IC 3-90x5.0BS	2.05.01.0617	72.0	79.8	101.5	31.0	12.0	OR79x1.78	BS-3	0.56
	90x9.0	IC 3-90x9.0BS	2.05.01.0618	69.0	71.5	105.5	22.0	6.0	OR72.75x1.78	BS-3	0.51

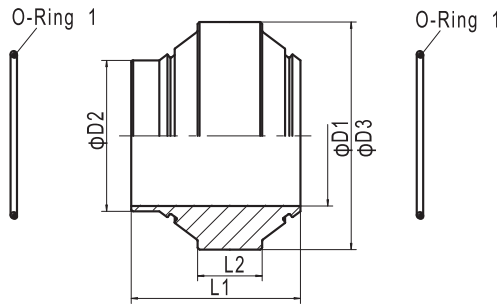
37°Flare flange according to ISO 6164
37°扩口法兰, 符合ISO 6164



IC...TT

ISO 6164 / DIN 400 BAR

Insert cone tube to tube insert
管连接中间体



B

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌	1.4404	IC 3-90x5.0TT	2.05.01.0679
		IC 3-90x5.0TT-SU	2.05.03.0679

Size 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间体型号	Order Code 订货号	D1	D2	D3	L1	L2	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0TT	2.05.01.0664	41.5	43.8	70.0	42.0	20.0	OR44.17x1.78	0.47
	50x5.0	IC 2-50x5.0TT	2.05.01.0665	37.5	39.8	70.0	46.0	20.0	OR41x1.78	0.53
	50x6.0	IC 2-50x6.0TT	2.05.01.0666	35.0	37.8	70.0	48.0	20.0	OR41x1.78	0.58
	60x3.0	IC 2-60x3.0TT	2.05.01.0667	46.0	53.8	70.0	47.0	20.0	OR53.7x1.78	0.55
	60x5.0	IC 2-60x5.0TT	2.05.01.0668	46.0	49.8	70.0	46.0	20.0	OR50.52x1.78	0.48
	60x6.0	IC 2-60x6.0TT	2.05.01.0669	45.5	47.8	70.0	47.0	20.0	OR47.37x1.78	0.47
2 1/2	60x3.0	IC 2 1/2-60x3.0TT	2.05.01.0670	50.0	53.8	84.0	47.0	21.0	OR53.7x1.78	0.75
	60x5.0	IC 2 1/2-60x5.0TT	2.05.01.0671	46.0	49.8	84.0	47.0	21.0	OR50.52x1.78	0.78
	60x6.0	IC 2 1/2-60x6.0TT	2.05.01.0672	45.5	47.8	84.0	47.0	21.0	OR47.37x1.78	0.76
	73x7.0	IC 2 1/2-73x7.0TT	2.05.01.0673	56.0	58.8	84.0	49.0	21.0	OR63.22x1.78	0.68
	75x3.0	IC 2 1/2-75x3.0TT	2.05.01.0674	60.0	68.8	84.0	44.0	21.0	OR69.57x1.78	0.63
	75x5.0	IC 2 1/2-75x5.0TT	2.05.01.0675	60.0	64.8	84.0	49.0	21.0	OR63.22x1.78	0.67
3	75x3.0	IC 3-75x3.0TT	2.05.01.0676	66.0	68.8	101.5	44.0	21.0	OR69.57x1.78	0.90
	75x5.0	IC 3-75x5.0TT	2.05.01.0677	62.0	64.8	101.5	57.0	24.0	OR63.22x1.78	1.24
	90x3.5	IC 3-90x3.5TT	2.05.01.0678	72.0	82.8	101.5	55.0	24.0	OR82.27x1.78	1.22
	90x5.0	IC 3-90x5.0TT	2.05.01.0679	72.0	79.8	101.5	55.0	24.0	OR79x1.78	1.15
	90x9.0	IC 3-90x9.0TT	2.05.01.0680	69.0	71.5	105.5	44.0	12.0	OR72.75x1.78	0.91

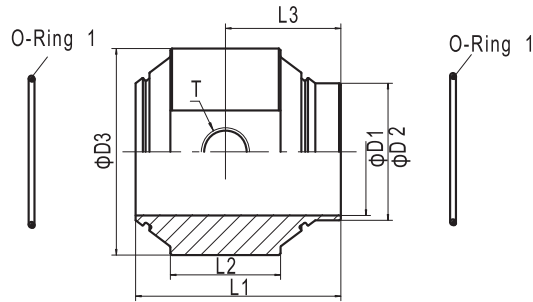
37°Flare flange according to ISO 6164
37°扩口法兰, 符合ISO 6164



IC...TB

ISO 6164 / DIN 400 BAR

Insert cone tube to tube insert between
带测压接口的中间件



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		IC 2-60x6.0TB	2.05.01.0715
1.4404 不锈钢 316L		IC 2-60x6.0TB-SU	2.05.03.0715

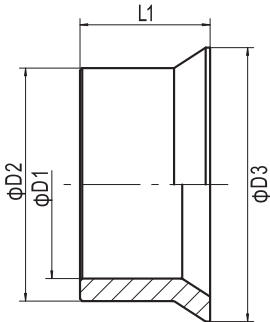
Size Inch 规格	Tube O.D.xW.T. 钢管	Insert cone Type 中间件型号	Order Code 订货号	D1	D2	D3	L1	L2	L3	T	O-Ring1	Weight kg 重量
2	50x3.0	IC 2-50x3.0TB	2.05.01.0710	41.5	43.8	74.0	67.0	45.0	30.5	G1/4	OR44.17x1.78	1.03
	50x5.0	IC 2-50x5.0TB	2.05.01.0711	37.5	39.8	70.0	71.0	45.0	32.0	G1/4	OR41x1.78	1.05
	50x6.0	IC 2-50x6.0TB	2.05.01.0712	35.0	37.8	70.0	73.0	45.0	33.5	G1/4	OR41x1.78	1.13
	60x3.0	IC 2-60x3.0TB	2.05.01.0713	42.0	53.8	74.0	72.0	45.0	32.5	G1/4	OR53.7x1.78	1.19
	60x5.0	IC 2-60x5.0TB	2.05.01.0714	42.0	49.8	74.0	71.0	45.0	32.0	G1/4	OR50.52x1.78	1.12
	60x6.0	IC 2-60x6.0TB	2.05.01.0715	42.0	47.8	74.0	72.0	45.0	32.5	G1/4	OR47.37x1.78	1.11
2 1/2	60x3.0	IC 2 1/2-60x3.0TB	2.05.01.0716	50.0	53.8	84.0	72.0	46.0	32.5	G1/4	OR53.7x1.78	1.43
	60x5.0	IC 2 1/2-60x5.0TB	2.05.01.0717	46.0	49.8	84.0	72.0	46.0	32.5	G1/4	OR50.52x1.78	1.52
	60x6.0	IC 2 1/2-60x6.0TB	2.05.01.0718	45.0	47.8	84.0	72.0	46.0	32.5	G1/4	OR47.37x1.78	1.53
	73x7.0	IC 2 1/2-73x7.0TB	2.05.01.0719	56.0	58.8	88.0	74.0	46.0	33.5	G1/4	OR63.22x1.78	1.38
	75x3.0	IC 2 1/2-75x3.0TB	2.05.01.0720	56.0	68.8	88.0	69.0	46.0	31.0	G1/4	OR69.57x1.78	1.42
	75x5.0	IC 2 1/2-75x5.0TB	2.05.01.0721	56.0	64.8	88.0	72.0	46.0	32.5	G1/4	OR63.22x1.78	1.43
3	75x3.0	IC 3-75x3.0TB	2.05.01.0722	66.0	68.8	105.0	69.0	46.0	31.0	G1/4	OR69.57x1.78	1.91
	75x5.0	IC 3-75x5.0TB	2.05.01.0723	62.0	64.8	101.5	82.0	49.0	37.5	G1/4	OR63.22x1.78	2.22
	90x3.5	IC 3-90x3.5TB	2.05.01.0724	68.0	82.8	105.0	80.0	49.0	36.5	G1/4	OR82.27x1.78	2.35
	90x5.0	IC 3-90x5.0TB	2.05.01.0725	68.0	79.8	105.0	80.0	49.0	36.5	G1/4	OR79x1.78	2.27
	90x9.0	IC 3-90x9.0TB	2.05.01.0726	68.0	71.5	105.0	88.0	49.0	40.5	G1/4	OR72.75x1.78	2.40

SL...

Sleeve
衬管

ISO 6164 / DIN 400 BAR

B



Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	SL 2-60/50	2.05.01.0730
1.4404	不锈钢 316L	SL 2-60/50- <i>SU</i>	2.05.03.0730

Size Inch 规格	Tube O.D. 钢管	Sleeve Type 衬管型号	Order Code 订货号					Weight kg 重量
				D1	D2	D3	L1	
2	50	SL 2-60/50	2.05.01.0730	50.0	60.0	69.0	23.0	0.16
2 1/2	60	SL 2 1/2-75/60	2.05.01.0731	60.0	75.0	84.0	28.0	0.36
3	75	SL 3-90/75	2.05.01.0732	75.0	90.0	101.0	32.0	0.52

37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



BS...

Bonded Seal
组合垫

ISO 6164 / DIN 400 BAR

B



Size Inch 规格	Type 型号	Order Code 订货号
2	BS-2	2.15.01.0006
2 1/2	BS-2 1/2	2.15.01.0007
3	BS-3	2.15.01.0008

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	BS-2	2.15. <i>01</i> .0006
1.4404	不锈钢 316L	BS-2 <i>SU</i>	2.15. <i>03</i> .0006

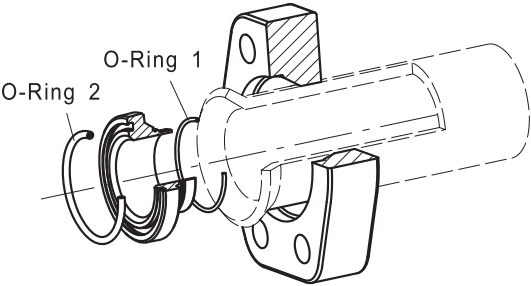
37°Flare flange according to ISO 6164
37°扩口法兰，符合ISO 6164



OR...

ISO 6164 / DIN 400 BAR

O-ring Seal for Insert Cone
O型圈，用于中间体



B

Material: NBR, Shore A 90
Other materials by request, example Viton

材质：丁腈橡胶 硬度：A 90
可根据客户提供其它材质，如氟橡胶

O-Ring 1

Tube O.D.xW.T. 钢管	O-Ring Type O型圈型号	Order Code 订货号
16x2.0	OR12x1.0	2.15.04.0001
16x2.5	OR12x1.0	2.15.04.0001
18x2.0	OR14x1.0	2.15.04.0003
20x2.0	OR14x1.0	2.15.04.0003
20x2.5	OR16x1.0	2.15.04.0005
25x2.5	OR20x1.0	2.15.04.0006
25x3.0	OR17x1.0	2.15.04.0007
38x2.5	OR34x1.0	2.15.04.0008
30x3.0	OR30x1.0	2.15.04.0009
30x4.0	OR28x1.0	2.15.04.0010
38x5.0	OR28x1.0	2.15.04.0010
42x3.0	OR37.82x1.78	2.15.04.0012
42x4.0	OR34x1.0	2.15.04.0008
50x3.0	OR44.17x1.78	2.15.04.0014
50x5.0	OR41x1.78	2.15.04.0015
50x6.0	OR41x1.78	2.15.04.0015
60x3.0	OR53.7x1.78	2.15.04.0017
60x5.0	OR50.52x1.78	2.15.04.0018
60x6.0	OR47.37x1.78	2.15.04.0019
73x7.0	OR63.22x1.78	2.15.04.0020
75x3.0	OR69.57x1.78	2.15.04.0021
75x5.0	OR63.22x1.78	2.15.04.0020
90x3.5	OR82.27x1.78	2.15.04.0023
90x5.0	OR79x1.78	2.15.04.0024
90x9.0	OR72.75x1.78	2.15.04.0025
115x4.0	OR114.02x1.78	2.15.04.0026
115x4.0	OR114.02x1.78	2.15.04.0026
125x4.0	OR120.37x1.78	2.15.04.0028
139.7x4.0	OR133.07x1.78	2.15.04.0029

O-Ring 2

Size Inch 规格	O-Ring Type O型圈型号	Order Code 订货号
2	OR56.75x3.53	2.15.04.0035
2 1/2	OR69.44x3.53	2.15.04.0036
3	OR85.32x3.53	2.15.04.0037



Functional characteristics 功能特性

Retaining ring flange 保持环法兰

According to 符合

SAE J518 / ISO 6162
ISO 6164

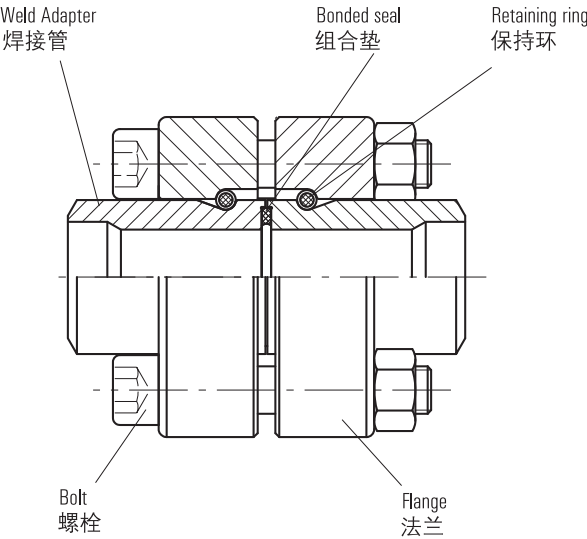
The retain ring system is the ideal solution for connecting high-pressure piping with thick walls (>6mm). The retain ring system covers all sizes from 26–355 mm and with special arrangements it is possible to reach a working pressure as high as 690 bar.

保持环系统对于较厚壁厚（大于6mm）的高压管路系统提供了理想的解决方法。保持环系统包括从26–355mm所有尺寸，同时特殊的设计使得它的工作压力最高达到690巴。



Functional Characteristics	C2
功能特性	
SAE 3000 PSI/CODE 61	
Retaining ring flange for welding	C5-12
焊接式保持环法兰	
Thread flange	C13-17
螺纹法兰	
Elbow flange	C18
弯头法兰	
Tee flange	C19
三通法兰	
Bulk flange	C20-21
隔板法兰	
Reducer flange	C22
变径法兰	
Flange bend	C23-24
法兰式弯头	
Reducer block	C25
变径阀块	
Seals	C26-27
密封件	
SAE 6000 PSI/CODE 62	
Retaining ring flange for welding	C29-33
焊接式保持环法兰	
Thread flange	C34-38
螺纹法兰	
Elbow flange	C39
弯头法兰	
Tee flange	C40
三通法兰	
Bulk flange	C41-42
隔板法兰	
Reducer flange	C43
变径法兰	
Flange bend	C44-45
法兰式弯头	
Reducer block	C46
变径阀块	
Seals	C47-48
密封件	
ISO6164/DIN 350-400BAR	
Retaining ring flange for welding	C50-54
焊接式保持环法兰	
Thread flange	C55-57
螺纹法兰	
Elbow flange	C58
弯头法兰	
Tee flange	C59
三通法兰	
Bulk flange	C60-61
隔板法兰	
Reducer flange	C62
变径法兰	
Flange bend	C63-64
法兰式弯头	
Reducer block	C65
变径阀块	
Seals	C66-67
密封件	

Composition
结构



Pressure range
压力范围

	SAE 3000	SAE 6000	ISO 6164
Pressure, bar 压力(bar)	50-350	420	350-400
Size pipe 管子尺寸	12x1.5-150x15	12x1.5-66x8.5	48.3x5.6-125x4
Size flange 法兰规格	1/2"-5"	1/2"-2"	2'-4"
Material, flange 法兰材质	Electric zinced carbon steel, hot dip galvanized and stainless steel 电镀钢，热镀锌钢和不锈钢		
Material, pipe 管子材质	mild steel, galvanised steel, stainless steel,4130 低碳钢，镀锌钢，不锈钢，4130		
Material, retaining ring 保持环材质	stainless steel 不锈钢		

Retaining ring flanges

保持环法兰

According to
符合

SAE J518 / ISO 6162

C

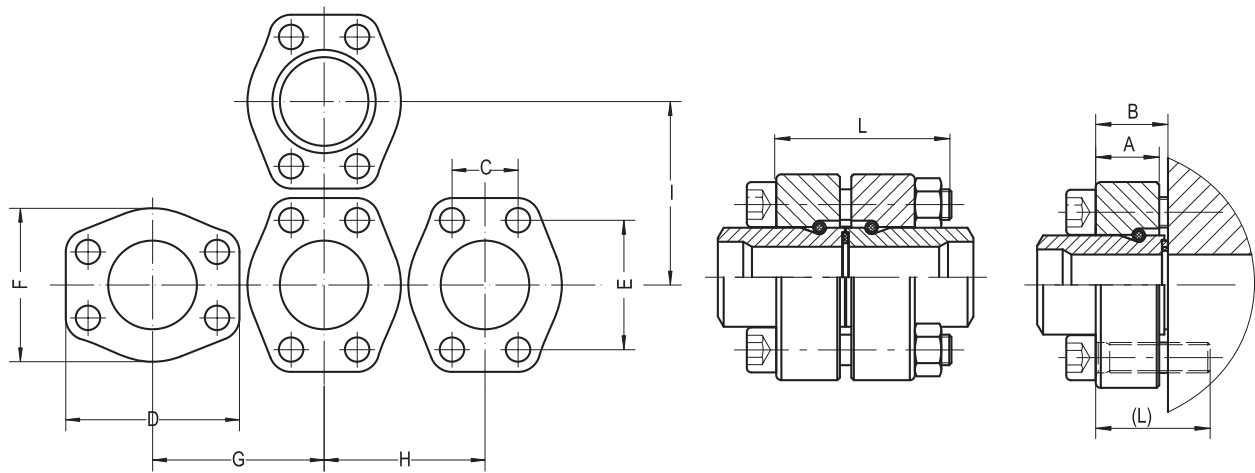
3000 PSI
CODE 61



RF 3000...

3000 PSI / CODE 61

Flange dimensions
法兰参数表



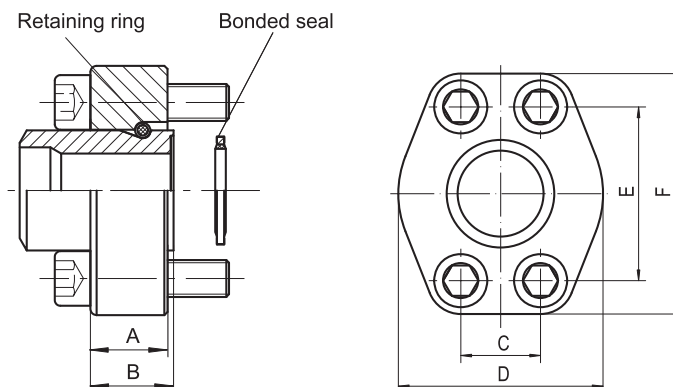
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	RF 3000-1/2	2.16.01.0001	
1.4404 不锈钢 316L	RF 3000-1/2-SU	2.16.03.0001	

W.P. bar 工作压力	Size Inch 规格	Flange Type 法兰型号	Order Code 订货号	A	B	C	D	E	F	G	H	L	Bolt L (L) 螺栓
350	1/2	RF 3000-1/2	2.16.01.0001	20.0	23.0	17.5	54.0	38.1	46.0	52.0	49.0	56.0	M8x60(35)
	3/4	RF 3000-3/4	2.16.01.0002	20.0	23.0	22.2	65.0	47.6	52.0	61.0	55.0	68.0	M10x60(35)
	1	RF 3000-1	2.16.01.0003	24.0	27.0	26.2	70.5	52.4	59.0	67.0	61.0	72.0	M10x70(40)
280	1 1/4	RF 3000-1 1/4	2.16.01.0004	22.0	25.0	30.2	80.5	58.7	73.0	78.0	75.0	82.0	M10x70(40)
	1 1/2	RF 3000-1 1/2	2.16.01.0005	25.0	28.0	35.7	94.5	69.9	83.0	90.0	85.0	96.0	M12x80(45)
	2	RF 3000-2	2.16.01.0006	33.0	35.0	42.9	101.5	77.8	97.0	102.0	99.0	104.0	M12x90(50)
210	2 1/2	RF 3000-2 1/2	2.16.01.0007	44.0	47.0	50.8	115.5	88.9	109.0	114.0	111.0	117.0	M12x110(60)
	3	RF 3000-3	2.16.01.0008	50.0	55.0	61.9	135.0	106.4	132.0	136.0	133.0	137.0	M16x130(80)
50	4	RF 3000-4	2.16.01.0009	35.0	38.0	77.8	162.0	130.2	152.0	160.0	155.0	164.0	M16x100(55)
	5	RF 3000-5	2.16.01.0010	45.0	48.0	92.1	184.0	152.4	181.0	185.0	183.0	186.0	M16x120(65)

RF 3000...W...BS

3000 PSI / CODE 61

Retaining ring flange for welding
焊接式保持环法兰



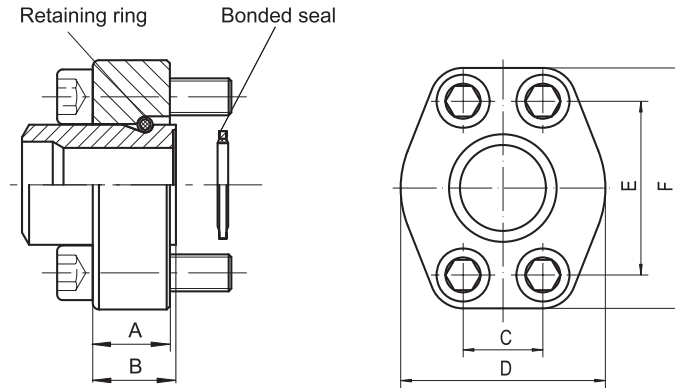
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		RF 3000-1/2-W12x1.5BS	2.16.01.0011
1.4404 不锈钢 316L		RF 3000-1/2-W12x1.5BS- <i>SU</i>	2.16.03.0011

Size Inch 规格	Tube O.D.x W.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1/2	12x1.5	RF 3000-1/2-W12x1.5BS	2.16.01.0011	1/2-W12x1.5BS	2.16.01.0033	20.0	23.0	17.5	46.0	38.1	54.0	0.20
	16x2.0	RF 3000-1/2-W16x2.0BS	2.16.01.0012	1/2-W16x2.0BS	2.16.01.0034	20.0	23.0	17.5	46.0	38.1	54.0	0.22
	18x2.0	RF 3000-1/2-W18x2.0BS	2.16.01.0013	1/2-W18x2.0BS	2.16.01.0035	20.0	23.0	17.5	46.0	38.1	54.0	0.22
	20x2.5	RF 3000-1/2-W20x2.5BS	2.16.01.0014	1/2-W20x2.5BS	2.16.01.0036	20.0	23.0	17.5	46.0	38.1	54.0	0.24
	21.3x2.1	RF 3000-1/2-W21.3x2.1BS	2.16.01.0015	1/2-W21.3x2.1BS	2.16.01.0037	20.0	23.0	17.5	46.0	38.1	54.0	0.24
	21.3x2.8	RF 3000-1/2-W21.3x2.8BS	2.16.01.0016	1/2-W21.3x2.8BS	2.16.01.0038	20.0	23.0	17.5	46.0	38.1	54.0	0.26
	21.3x3.7	RF 3000-1/2-W21.3x3.7BS	2.16.01.0017	1/2-W21.3x3.7BS	2.16.01.0039	20.0	23.0	17.5	46.0	38.1	54.0	0.28
	21.3x4.8	RF 3000-1/2-W21.3x4.8BS	2.16.01.0018	1/2-W21.3x4.8BS	2.16.01.0040	20.0	23.0	17.5	46.0	38.1	54.0	0.30
	21.3x7.5	RF 3000-1/2-W21.3x7.5BS	2.16.01.0019	1/2-W21.3x7.5BS	2.16.01.0041	20.0	23.0	17.5	46.0	38.1	54.0	0.34
	25x2.5	RF 3000-1/2-W25x2.5BS	2.16.01.0020	1/2-W25x2.5BS	2.16.01.0042	20.0	23.0	17.5	46.0	38.1	54.0	0.26
3/4	26x6.0	RF 3000-1/2-W26x6.0BS	2.16.01.0021	1/2-W26x6.0BS	2.16.01.0043	20.0	23.0	17.5	46.0	38.1	54.0	0.37
	20x2.5	RF 3000-3/4-W20x2.5BS	2.16.01.0022	3/4-W20x2.5BS	2.16.01.0044	20.0	25.0	22.2	52.0	47.6	65.0	0.28
	25x3.0	RF 3000-3/4-W25x3.0BS	2.16.01.0023	3/4-W25x3.0BS	2.16.01.0045	20.0	25.0	22.2	52.0	47.6	65.0	0.32
	26.7x2.1	RF 3000-3/4-W26.7x2.1BS	2.16.01.0024	3/4-W26.7x2.1BS	2.16.01.0046	20.0	25.0	22.2	52.0	47.6	65.0	0.30
	26.7x2.8	RF 3000-3/4-W26.7x2.8BS	2.16.01.0025	3/4-W26.7x2.8BS	2.16.01.0047	20.0	25.0	22.2	52.0	47.6	65.0	0.32
	26.7x3.9	RF 3000-3/4-W26.7x3.9BS	2.16.01.0026	3/4-W26.7x3.9BS	2.16.01.0048	20.0	25.0	22.2	52.0	47.6	65.0	0.36
	26.7x5.6	RF 3000-3/4-W26.7x5.6BS	2.16.01.0027	3/4-W26.7x5.6BS	2.16.01.0049	20.0	25.0	22.2	52.0	47.6	65.0	0.40
	26.7x7.8	RF 3000-3/4-W26.7x7.8BS	2.16.01.0028	3/4-W26.7x7.8BS	2.16.01.0050	20.0	25.0	22.2	52.0	47.6	65.0	0.45
	30x3.0	RF 3000-3/4-W30x3.0BS	2.16.01.0029	3/4-W30x3.0BS	2.16.01.0051	20.0	25.0	22.2	52.0	47.6	65.0	0.34
	30x4.0	RF 3000-3/4-W30x4.0BS	2.16.01.0030	3/4-W30x4.0BS	2.16.01.0052	20.0	25.0	22.2	52.0	47.6	65.0	0.38
	30x6.0	RF 3000-3/4-W30x6.0BS	2.16.01.0031	3/4-W30x6.0BS	2.16.01.0053	20.0	25.0	22.2	52.0	47.6	65.0	0.45
	36x8.0	RF 3000-3/4-W36x8.0BS	2.16.01.0032	3/4-W36x8.0BS	2.16.01.0054	20.0	25.0	22.2	52.0	47.6	65.0	0.58

RF 3000...W...BS

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Retaining ring flange for welding
焊接式保持环法兰



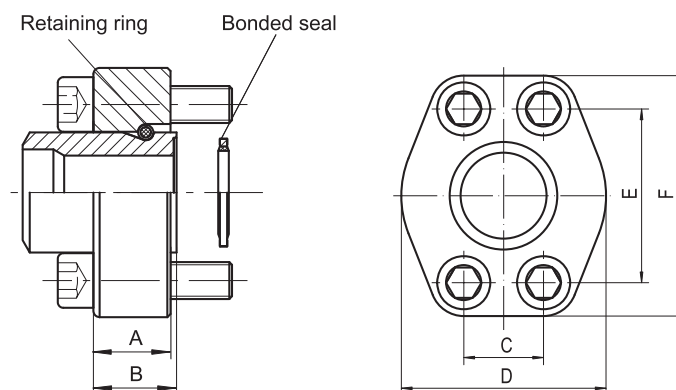
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	RF 3000-1-W25x3.0BS	2.16.01.0055	
1.4404 不锈钢 316L	RF 3000-1-W25x3.0BS <i>SU</i>	2.16.03.0055	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号							Weight kg 重量
1	25x3.0	RF 3000-1-W25x3.0BS	2.16.01.0055	1-W25x3.0BS	2.16.01.0079	24.0	27.0	26.2	59.0	52.4	70.5	0.39
	30x4.0	RF 3000-1-W30x4.0BS	2.16.01.0056	1-W30x4.0BS	2.16.01.0080	24.0	27.0	26.2	59.0	52.4	70.5	0.46
	38x4.0	RF 3000-1-W38x4.0BS	2.16.01.0057	1-W38x4.0BS	2.16.01.0081	24.0	27.0	26.2	59.0	52.4	70.5	0.51
	38x5.0	RF 3000-1-W38x5.0BS	2.16.01.0058	1-W38x5.0BS	2.16.01.0082	24.0	27.0	26.2	59.0	52.4	70.5	0.57
	33.4x2.8	RF 3000-1-W33.4x2.8BS	2.16.01.0059	1-W33.4x2.8BS	2.16.01.0083	24.0	27.0	26.2	59.0	52.4	70.5	0.42
	33.4x3.4	RF 3000-1-W33.4x3.4BS	2.16.01.0060	1-W33.4x3.4BS	2.16.01.0084	24.0	27.0	26.2	59.0	52.4	70.5	0.45
	33.4x6.5	RF 3000-1-W33.4x6.5BS	2.16.01.0061	1-W33.4x6.5BS	2.16.01.0085	24.0	27.0	26.2	59.0	52.4	70.5	0.58
	39x7.5	RF 3000-1-W39x7.5BS	2.16.01.0062	1-W39x7.5BS	2.16.01.0086	24.0	27.0	26.2	59.0	52.4	70.5	0.70
1 1/4	38x4.0	RF 3000-1 1/4-W38x4.0BS	2.16.01.0063	1 1/4-W38x4.0BS	2.16.01.0087	22.0	25.0	30.2	73.0	58.7	80.5	0.65
	38x5.0	RF 3000-1 1/4-W38x5.0BS	2.16.01.0064	1 1/4-W38x5.0BS	2.16.01.0088	22.0	25.0	30.2	73.0	58.7	80.5	0.70
	42x3.0	RF 3000-1 1/4-W42x3.0BS	2.16.01.0065	1 1/4-W42x3.0BS	2.16.01.0089	22.0	25.0	30.2	73.0	58.7	80.5	0.61
	42.2x2.7	RF 3000-1 1/4-W42.2x2.7BS	2.16.01.0066	1 1/4-W42.2x2.7BS	2.16.01.0090	22.0	25.0	30.2	73.0	58.7	80.5	0.59
	42.2x3.6	RF 3000-1 1/4-W42.2x3.6BS	2.16.01.0067	1 1/4-W42.2x3.6BS	2.16.01.0091	22.0	25.0	30.2	73.0	58.7	80.5	0.65
	42.2x4.9	RF 3000-1 1/4-W42.2x4.9BS	2.16.01.0068	1 1/4-W42.2x4.9BS	2.16.01.0092	22.0	25.0	30.2	73.0	58.7	80.5	0.74
	42.2x6.4	RF 3000-1 1/4-W42.2x6.4BS	2.16.01.0069	1 1/4-W42.2x6.4BS	2.16.01.0093	22.0	25.0	30.2	73.0	58.7	80.5	0.83
	46x8.0	RF 3000-1 1/4-W46x8.0BS	2.16.01.0070	1 1/4-W46x8.0BS	2.16.01.0094	22.0	25.0	30.2	73.0	58.7	80.5	0.97
1 1/2	38x5.0	RF 3000-1 1/2-W38x5.0BS	2.16.01.0071	1 1/2-W38x5.0BS	2.16.01.0095	25.0	28.0	35.7	83.0	69.9	94.5	0.98
	48.3x2.8	RF 3000-1 1/2-W48.3x2.8BS	2.16.01.0072	1 1/2-W48.3x2.8BS	2.16.01.0096	25.0	28.0	35.7	83.0	69.9	94.5	0.90
	48.3x3.7	RF 3000-1 1/2-W48.3x3.7BS	2.16.01.0073	1 1/2-W48.3x3.7BS	2.16.01.0097	25.0	28.0	35.7	83.0	69.9	94.5	0.98
	48.3x7.1	RF 3000-1 1/2-W48.3x7.1BS	2.16.01.0074	1 1/2-W48.3x7.1BS	2.16.01.0098	25.0	28.0	35.7	83.0	69.9	94.5	1.24
	50x3.0	RF 3000-1 1/2-W50x3.0BS	2.16.01.0075	1 1/2-W50x3.0BS	2.16.01.0099	25.0	28.0	35.7	83.0	69.9	94.5	0.93
	50x5.0	RF 3000-1 1/2-W50x5.0BS	2.16.01.0076	1 1/2-W50x5.0BS	2.16.01.0100	25.0	28.0	35.7	83.0	69.9	94.5	1.10
	50x6.0	RF 3000-1 1/2-W50x6.0BS	2.16.01.0077	1 1/2-W50x6.0BS	2.16.01.0101	25.0	28.0	35.7	83.0	69.9	94.5	1.18
	56x8.5	RF 3000-1 1/2-W56x8.5BS	2.16.01.0078	1 1/2-W56x8.5BS	2.16.01.0102	25.0	28.0	35.7	83.0	69.9	94.5	1.48

RF 3000...W...BS

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Retaining ring flange for welding
焊接式保持环法兰



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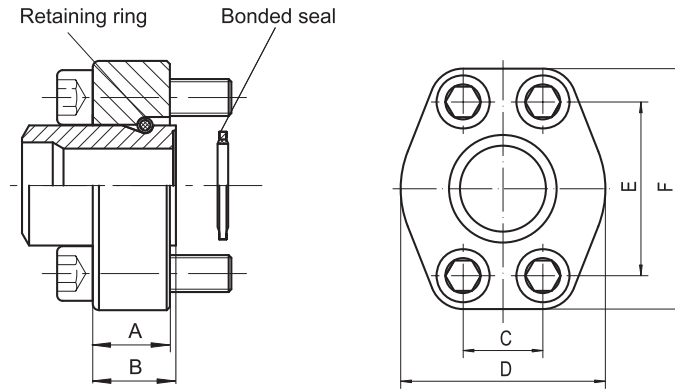
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-2-W48.3x5.6BS	2.16.01.0103
1.4404 不锈钢 316L		RF 3000-2-W48.3x5.6BS -SU	2.16.03.0103

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号							Weight kg 重量
2	48.3x5.6	RF 3000-2-W48.3x5.6BS	2.16.01.0103	2-W48.3x5.6BS	2.16.01.0117	33.0	35.0	42.9	97.0	77.8	101.5	1.59
	60x3.0	RF 3000-2-W60x3.0BS	2.16.01.0104	2-W60x3.0BS	2.16.01.0118	33.0	35.0	42.9	97.0	77.8	101.5	1.40
	60x5.0	RF 3000-2-W60x5.0BS	2.16.01.0105	2-W60x5.0BS	2.16.01.0119	33.0	35.0	42.9	97.0	77.8	101.5	1.68
	60x6.0	RF 3000-2-W60x6.0BS	2.16.01.0106	2-W60x6.0BS	2.16.01.0120	33.0	35.0	42.9	97.0	77.8	101.5	1.81
	60.3x2.8	RF 3000-2-W60.3x2.8BS	2.16.01.0107	2-W60.3x2.8BS	2.16.01.0121	33.0	35.0	42.9	97.0	77.8	101.5	1.37
	60.3x3.9	RF 3000-2-W60.3x3.9BS	2.16.01.0108	2-W60.3x3.9BS	2.16.01.0122	33.0	35.0	42.9	97.0	77.8	101.5	1.53
	60.3x5.5	RF 3000-2-W60.3x5.5BS	2.16.01.0109	2-W60.3x5.5BS	2.16.01.0123	33.0	35.0	42.9	97.0	77.8	101.5	1.75
	60.3x8.7	RF 3000-2-W60.3x8.7BS	2.16.01.0110	2-W60.3x8.7BS	2.16.01.0124	33.0	35.0	42.9	97.0	77.8	101.5	2.15
	66x8.5	RF 3000-2-W66x8.5BS	2.16.01.0111	2-W66x8.5BS	2.16.01.0125	33.0	35.0	42.9	97.0	77.8	101.5	2.26
2 1/2	65x8.5	RF 3000-2 1/2-W65x8.5BS	2.16.01.0112	2 1/2-W65x8.5BS	2.16.01.0126	44.0	47.0	50.8	109.0	88.9	115.5	3.02
	73x7.0	RF 3000-2 1/2-W73x7.0BS	2.16.01.0113	2 1/2-W73x7.0BS	2.16.01.0127	44.0	47.0	50.8	109.0	88.9	115.5	2.97
	75x5.0	RF 3000-2 1/2-W75x5.0BS	2.16.01.0114	2 1/2-W75x5.0BS	2.16.01.0128	44.0	47.0	50.8	109.0	88.9	115.5	2.61
	76.1x6.3	RF 3000-2 1/2-W76.1x6.3BS	2.16.01.0115	2 1/2-W76.1x6.3BS	2.16.01.0129	44.0	47.0	50.8	109.0	88.9	115.5	2.90
	80x10.0	RF 3000-2 1/2-W80x10.0BS	2.16.01.0116	2 1/2-W80x10.0BS	2.16.01.0130	44.0	47.0	50.8	109.0	88.9	115.5	3.72

RF 3000...W...BS

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Retaining ring flange for welding
焊接式保持环法兰



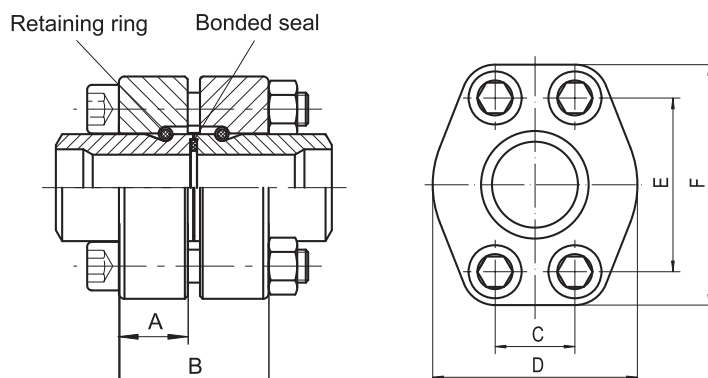
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RF 3000-3-W80x10.OBS	2.16.01.0131	
1.4404 不锈钢 316L	RF 3000-3-W80x10.OBS <i>SU</i>	2.16.03.0131	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
3	80x10.0	RF 3000-3-W80x10.OBS	2.16.01.0131	3-W80x10.OBS	2.16.01.0152	50.0	55.0	61.9	132.0	106.4	135.0	4.81
	88.9x3.1	RF 3000-3-W88.9x3.1BS	2.16.01.0132	3-W88.9x3.1BS	2.16.01.0153	50.0	55.0	61.9	132.0	106.4	135.0	3.25
	88.9x5.5	RF 3000-3-W88.9x5.5BS	2.16.01.0133	3-W88.9x5.5BS	2.16.01.0154	50.0	55.0	61.9	132.0	106.4	135.0	3.94
	88.9x7.7	RF 3000-3-W88.9x7.7BS	2.16.01.0134	3-W88.9x7.7BS	2.16.01.0155	50.0	55.0	61.9	132.0	106.4	135.0	4.54
	88.9x11.1	RF 3000-3-W88.9x11.1BS	2.16.01.0135	3-W88.9x11.1BS	2.16.01.0156	50.0	55.0	61.9	132.0	106.4	135.0	5.40
	90x3.5	RF 3000-3-W90x3.5BS	2.16.01.0136	3-W90x3.5BS	2.16.01.0157	50.0	55.0	61.9	132.0	106.4	135.0	3.38
	90x9.0	RF 3000-3-W90x9.OBS	2.16.01.0137	3-W90x9.OBS	2.16.01.0158	50.0	55.0	61.9	132.0	106.4	135.0	4.91
4	97x12.0	RF 3000-3-W97x12.OBS	2.16.01.0138	3-W97x12.OBS	2.16.01.0159	50.0	55.0	61.9	132.0	106.4	135.0	5.96
	100x4.0	RF 3000-4-W100x4.OBS	2.16.01.0139	4-W100x4.OBS	2.16.01.0160	35.0	38.0	77.8	152.0	130.2	162.0	2.91
	114.3x4.5	RF 3000-4-W114.3x4.5BS	2.16.01.0140	4-W114.3x4.5BS	2.16.01.0161	35.0	38.0	77.8	152.0	130.2	162.0	3.31
	114.3x12.5	RF 3000-4-W114.3x12.5BS	2.16.01.0141	4-W114.3x12.5BS	2.16.01.0162	35.0	38.0	77.8	152.0	130.2	162.0	6.11
	114.3x17.1	RF 3000-4-W114.3x17.1BS	2.16.01.0142	4-W114.3x17.1BS	2.16.01.0163	35.0	38.0	77.8	152.0	130.2	162.0	7.51
	115x4.0	RF 3000-4-W115x4.OBS	2.16.01.0143	4-W115x4.OBS	2.16.01.0164	35.0	38.0	77.8	152.0	130.2	162.0	3.13
	115x15.0	RF 3000-4-W115x15.OBS	2.16.01.0144	4-W115x15.OBS	2.16.01.0165	35.0	38.0	77.8	152.0	130.2	162.0	6.93
5	125x4.0	RF 3000-4-W125x4.OBS	2.16.01.0145	4-W125x4.OBS	2.16.01.0166	35.0	38.0	77.8	152.0	130.2	162.0	3.27
	139.7x4.0	RF 3000-5-W139.7x4.OBS	2.16.01.0146	5-W139.7x4.OBS	2.16.01.0167	45.0	48.0	92.1	181.0	152.4	184.0	4.91
	139.7x5.6	RF 3000-5-W139.7x5.6BS	2.16.01.0147	5-W139.7x5.6BS	2.16.01.0168	45.0	48.0	92.1	181.0	152.4	184.0	5.81
	139.7x12.5	RF 3000-5-W139.7x12.5BS	2.16.01.0148	5-W139.7x12.5BS	2.16.01.0169	45.0	48.0	92.1	181.0	152.4	184.0	9.40
	141.3x15.9	RF 3000-5-W141.3x15.9BS	2.16.01.0149	5-W141.3x15.9BS	2.16.01.0170	45.0	48.0	92.1	181.0	152.4	184.0	11.18
	141.3x19.1	RF 3000-5-W141.3x19.1BS	2.16.01.0150	5-W141.3x19.1BS	2.16.01.0171	45.0	48.0	92.1	181.0	152.4	184.0	12.71
	150x15.0	RF 3000-5-W150x15.OBS	2.16.01.0151	5-W150x15.OBS	2.16.01.0172	45.0	48.0	92.1	181.0	152.4	184.0	11.44

RF 3000...W...BSF

3000 PSI / CODE 61

Retaining ring flange connection for welding
焊接式保持环法兰组合



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢, 镀锌	RF 3000-1/2-W12x1.5BSF	2.16.01.0173	
1.4404 不锈钢 316L	RF 3000-1/2-W12x1.5BSF <i>SU</i>	2.16.03.0173	

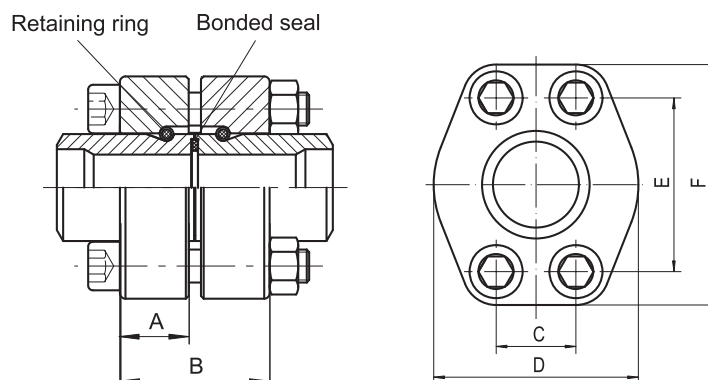
Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1/2	12x1.5	RF 3000-1/2-W12x1.5BSF	2.16.01.0173	1/2-W12x1.5BS	2.16.01.0033	20.0	46.0	17.5	46.0	38.1	54.0	0.39
	16x2.0	RF 3000-1/2-W16x2.0BSF	2.16.01.0174	1/2-W16x2.0BS	2.16.01.0034	20.0	46.0	17.5	46.0	38.1	54.0	0.43
	18x2.0	RF 3000-1/2-W18x2.0BSF	2.16.01.0175	1/2-W18x2.0BS	2.16.01.0035	20.0	46.0	17.5	46.0	38.1	54.0	0.45
	20x2.5	RF 3000-1/2-W20x2.5BSF	2.16.01.0176	1/2-W20x2.5BS	2.16.01.0036	20.0	46.0	17.5	46.0	38.1	54.0	0.48
	21.3x2.1	RF 3000-1/2-W21.3x2.1BSF	2.16.01.0177	1/2-W21.3x2.1BS	2.16.01.0037	20.0	46.0	17.5	46.0	38.1	54.0	0.47
	21.3x2.8	RF 3000-1/2-W21.3x2.8BSF	2.16.01.0178	1/2-W21.3x2.8BS	2.16.01.0038	20.0	46.0	17.5	46.0	38.1	54.0	0.51
	21.3x3.7	RF 3000-1/2-W21.3x3.7BSF	2.16.01.0179	1/2-W21.3x3.7BS	2.16.01.0039	20.0	46.0	17.5	46.0	38.1	54.0	0.55
	21.3x4.8	RF 3000-1/2-W21.3x4.8BSF	2.16.01.0180	1/2-W21.3x4.8BS	2.16.01.0040	20.0	46.0	17.5	46.0	38.1	54.0	0.60
	21.3x7.5	RF 3000-1/2-W21.3x7.5BSF	2.16.01.0181	1/2-W21.3x7.5BS	2.16.01.0041	20.0	46.0	17.5	46.0	38.1	54.0	0.68
	25x2.5	RF 3000-1/2-W25x2.5BSF	2.16.01.0182	1/2-W25x2.5BS	2.16.01.0042	20.0	46.0	17.5	46.0	38.1	54.0	0.53
3/4	26x6.0	RF 3000-1/2-W26x6.0BSF	2.16.01.0183	1/2-W26x6.0BS	2.16.01.0043	20.0	46.0	17.5	46.0	38.1	54.0	0.74
	20x2.5	RF 3000-3/4-W20x2.5BSF	2.16.01.0184	3/4-W20x2.5BS	2.16.01.0044	20.0	50.0	22.2	52.0	47.6	65.0	0.56
	25x3.0	RF 3000-3/4-W25x3.0BSF	2.16.01.0185	3/4-W25x3.0BS	2.16.01.0045	20.0	50.0	22.2	52.0	47.6	65.0	0.64
	26.7x2.1	RF 3000-3/4-W26.7x2.1BSF	2.16.01.0186	3/4-W26.7x2.1BS	2.16.01.0046	20.0	50.0	22.2	52.0	47.6	65.0	0.59
	26.7x2.8	RF 3000-3/4-W26.7x2.8BSF	2.16.01.0187	3/4-W26.7x2.8BS	2.16.01.0047	20.0	50.0	22.2	52.0	47.6	65.0	0.64
	26.7x3.9	RF 3000-3/4-W26.7x3.9BSF	2.16.01.0188	3/4-W26.7x3.9BS	2.16.01.0048	20.0	50.0	22.2	52.0	47.6	65.0	0.71
	26.7x5.6	RF 3000-3/4-W26.7x5.6BSF	2.16.01.0189	3/4-W26.7x5.6BS	2.16.01.0049	20.0	50.0	22.2	52.0	47.6	65.0	0.81
	26.7x7.8	RF 3000-3/4-W26.7x7.8BSF	2.16.01.0190	3/4-W26.7x7.8BS	2.16.01.0050	20.0	50.0	22.2	52.0	47.6	65.0	0.91
	30x3.0	RF 3000-3/4-W30x3.0BSF	2.16.01.0191	3/4-W30x3.0BS	2.16.01.0051	20.0	50.0	22.2	52.0	47.6	65.0	0.69
	30x4.0	RF 3000-3/4-W30x4.0BSF	2.16.01.0192	3/4-W30x4.0BS	2.16.01.0052	20.0	50.0	22.2	52.0	47.6	65.0	0.76
	30x6.0	RF 3000-3/4-W30x6.0BSF	2.16.01.0193	3/4-W30x6.0BS	2.16.01.0053	20.0	50.0	22.2	52.0	47.6	65.0	0.90
	36x8.0	RF 3000-3/4-W36x8.0BSF	2.16.01.0194	3/4-W36x8.0BS	2.16.01.0054	20.0	50.0	22.2	52.0	47.6	65.0	1.16

RF 3000...W...BSF

3000 PSI / CODE 61

Retaining ring flange connection for welding

焊接式保持环法兰组合



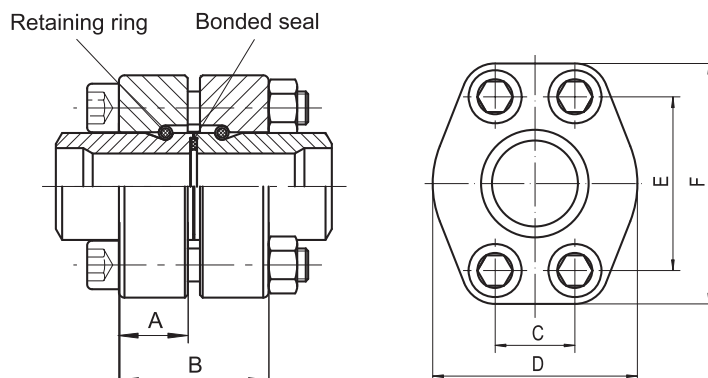
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RF 3000-1-W25x3.0BSF	2.16.01.0195	
1.4404 不锈钢 316L	RF 3000-1-W25x3.0BSF- <i>SU</i>	2.16.03.0195	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1	25x3.0	RF 3000-1-W25x3.0BSF	2.16.01.0195	1-W25x3.0BS	2.16.01.0079	24.0	54.0	26.2	59.0	52.4	70.5	0.78
	30x4.0	RF 3000-1-W30x4.0BSF	2.16.01.0196	1-W30x4.0BS	2.16.01.0080	24.0	54.0	26.2	59.0	52.4	70.5	0.91
	38x4.0	RF 3000-1-W38x4.0BSF	2.16.01.0197	1-W38x4.0BS	2.16.01.0081	24.0	54.0	26.2	59.0	52.4	70.5	1.03
	38x5.0	RF 3000-1-W38x5.0BSF	2.16.01.0198	1-W38x5.0BS	2.16.01.0082	24.0	54.0	26.2	59.0	52.4	70.5	1.13
	33.4x2.8	RF 3000-1-W33.4x2.8BSF	2.16.01.0199	1-W33.4x2.8BS	2.16.01.0083	24.0	54.0	26.2	59.0	52.4	70.5	0.85
	33.4x3.4	RF 3000-1-W33.4x3.4BSF	2.16.01.0200	1-W33.4x3.4BS	2.16.01.0084	24.0	54.0	26.2	59.0	52.4	70.5	0.91
	33.4x6.5	RF 3000-1-W33.4x6.5BSF	2.16.01.0201	1-W33.4x6.5BS	2.16.01.0085	24.0	54.0	26.2	59.0	52.4	70.5	1.17
	39x7.5	RF 3000-1-W39x7.5BSF	2.16.01.0202	1-W39x7.5BS	2.16.01.0086	24.0	54.0	26.2	59.0	52.4	70.5	1.39
1 1/4	38x4.0	RF 3000-1 1/4-W38x4.0BSF	2.16.01.0203	1 1/4-W38x4.0BS	2.16.01.0087	22.0	50.0	30.2	73.0	58.7	80.5	1.29
	38x5.0	RF 3000-1 1/4-W38x5.0BSF	2.16.01.0204	1 1/4-W38x5.0BS	2.16.01.0088	22.0	50.0	30.2	73.0	58.7	80.5	1.40
	42x3.0	RF 3000-1 1/4-W42x3.0BSF	2.16.01.0205	1 1/4-W42x3.0BS	2.16.01.0089	22.0	50.0	30.2	73.0	58.7	80.5	1.22
	42.2x2.7	RF 3000-1 1/4-W42.2x2.7BSF	2.16.01.0206	1 1/4-W42.2x2.7BS	2.16.01.0090	22.0	50.0	30.2	73.0	58.7	80.5	1.18
	42.2x3.6	RF 3000-1 1/4-W42.2x3.6BSF	2.16.01.0207	1 1/4-W42.2x3.6BS	2.16.01.0091	22.0	50.0	30.2	73.0	58.7	80.5	1.30
	42.2x4.9	RF 3000-1 1/4-W42.2x4.9BSF	2.16.01.0208	1 1/4-W42.2x4.9BS	2.16.01.0092	22.0	50.0	30.2	73.0	58.7	80.5	1.47
	42.2x6.4	RF 3000-1 1/4-W42.2x6.4BSF	2.16.01.0209	1 1/4-W42.2x6.4BS	2.16.01.0093	22.0	50.0	30.2	73.0	58.7	80.5	1.65
	46x8.0	RF 3000-1 1/4-W46x8.0BSF	2.16.01.0210	1 1/4-W46x8.0BS	2.16.01.0094	22.0	50.0	30.2	73.0	58.7	80.5	1.95
1 1/2	38x5.0	RF 3000-1 1/2-W38x5.0BSF	2.16.01.0211	1 1/2-W38x5.0BS	2.16.01.0095	25.0	56.0	35.7	83.0	69.9	94.5	1.95
	48.3x2.8	RF 3000-1 1/2-W48.3x2.8BSF	2.16.01.0212	1 1/2-W48.3x2.8BS	2.16.01.0096	25.0	56.0	35.7	83.0	69.9	94.5	1.80
	48.3x3.7	RF 3000-1 1/2-W48.3x3.7BSF	2.16.01.0213	1 1/2-W48.3x3.7BS	2.16.01.0097	25.0	56.0	35.7	83.0	69.9	94.5	1.95
	48.3x7.1	RF 3000-1 1/2-W48.3x7.1BSF	2.16.01.0214	1 1/2-W48.3x7.1BS	2.16.01.0098	25.0	56.0	35.7	83.0	69.9	94.5	2.49
	50x3.0	RF 3000-1 1/2-W50x3.0BSF	2.16.01.0215	1 1/2-W50x3.0BS	2.16.01.0099	25.0	56.0	35.7	83.0	69.9	94.5	1.85
	50x5.0	RF 3000-1 1/2-W50x5.0BSF	2.16.01.0216	1 1/2-W50x5.0BS	2.16.01.0100	25.0	56.0	35.7	83.0	69.9	94.5	2.21
	50x6.0	RF 3000-1 1/2-W50x6.0BSF	2.16.01.0217	1 1/2-W50x6.0BS	2.16.01.0101	25.0	56.0	35.7	83.0	69.9	94.5	2.37
	56x8.5	RF 3000-1 1/2-W56x8.5BSF	2.16.01.0218	1 1/2-W56x8.5BS	2.16.01.0102	25.0	56.0	35.7	83.0	69.9	94.5	2.96

RF 3000...W...BSF

3000 PSI / CODE 61

Retaining ring flange connection for welding
焊接式保持环法兰组合



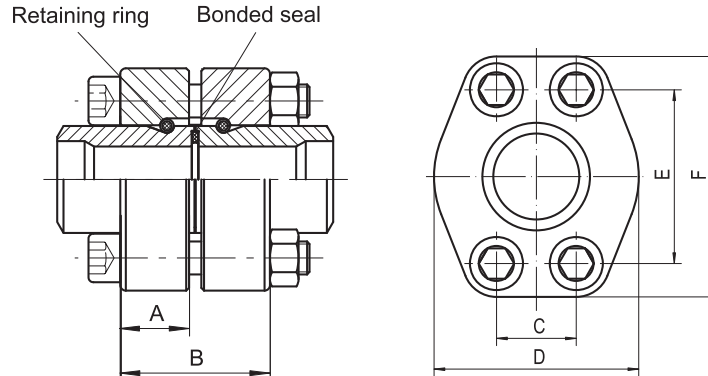
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		RF 3000-2-W48.3x5.6BSF	2.16.01.0219
1.4404 不锈钢 316L		RF 3000-2-W48.3x5.6BSF- SU	2.16.03.0219

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
2	48.3x5.6	RF 3000-2-W48.3x5.6BSF	2.16.01.0219	2-W48.3x5.6BS	2.16.01.0117	33.0	70.0	42.9	97.0	77.8	101.5	3.17
	60x3.0	RF 3000-2-W60x3.0BSF	2.16.01.0220	2-W60x3.0BS	2.16.01.0118	33.0	70.0	42.9	97.0	77.8	101.5	2.80
	60x5.0	RF 3000-2-W60x5.0BSF	2.16.01.0221	2-W60x5.0BS	2.16.01.0119	33.0	70.0	42.9	97.0	77.8	101.5	3.37
	60x6.0	RF 3000-2-W60x6.0BSF	2.16.01.0222	2-W60x6.0BS	2.16.01.0120	33.0	70.0	42.9	97.0	77.8	101.5	3.63
	60.3x2.8	RF 3000-2-W60.3x2.8BSF	2.16.01.0223	2-W60.3x2.8BS	2.16.01.0121	33.0	70.0	42.9	97.0	77.8	101.5	2.75
	60.3x3.9	RF 3000-2-W60.3x3.9BSF	2.16.01.0224	2-W60.3x3.9BS	2.16.01.0122	33.0	70.0	42.9	97.0	77.8	101.5	3.07
	60.3x5.5	RF 3000-2-W60.3x5.5BSF	2.16.01.0225	2-W60.3x5.5BS	2.16.01.0123	33.0	70.0	42.9	97.0	77.8	101.5	3.51
	60.3x8.7	RF 3000-2-W60.3x8.7BSF	2.16.01.0226	2-W60.3x8.7BS	2.16.01.0124	33.0	70.0	42.9	97.0	77.8	101.5	4.30
2 1/2	66x8.5	RF 3000-2-W66x8.5BSF	2.16.01.0227	2-W66x8.5BS	2.16.01.0125	33.0	70.0	42.9	97.0	77.8	101.5	4.52
	65x8.5	RF 3000-2 1/2-W65x8.5BSF	2.16.01.0228	2 1/2-W65x8.5BS	2.16.01.0126	44.0	94.0	50.8	109.0	88.9	115.5	6.05
	73x7.0	RF 3000-2 1/2-W73x7.0BSF	2.16.01.0229	2 1/2-W73x7.0BS	2.16.01.0127	44.0	94.0	50.8	109.0	88.9	115.5	5.93
	75x5.0	RF 3000-2 1/2-W75x5.0BSF	2.16.01.0230	2 1/2-W75x5.0BS	2.16.01.0128	44.0	94.0	50.8	109.0	88.9	115.5	5.23
	76.1x6.3	RF 3000-2 1/2-W76.1x6.3BSF	2.16.01.0231	2 1/2-W76.1x6.3BS	2.16.01.0129	44.0	94.0	50.8	109.0	88.9	115.5	5.79
	80x10.0	RF 3000-2 1/2-W80x10.0BSF	2.16.01.0232	2 1/2-W80x10.0BS	2.16.01.0130	44.0	94.0	50.8	109.0	88.9	115.5	7.43

RF 3000...W...BSF

3000 PSI / CODE 61

Retaining ring flange connection for welding
焊接式保持环法兰组合



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	RF 3000-3-W80x10.OBSF	2.16.01.0233	
1.4404 不锈钢 316L	RF 3000-3-W80x10.OBSF -SU	2.16.03.0233	

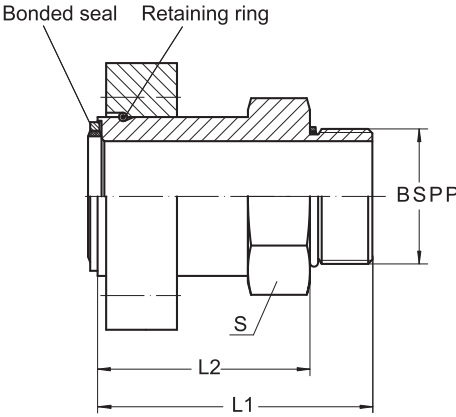
Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
3	80x10.0	RF 3000-3-W80x10.OBSF	2.16.01.0233	3-W80x10.OBS	2.16.01.0152	50.0	110.0	61.9	132.0	106.4	135.0	9.62
	88.9x3.1	RF 3000-3-W88.9x3.1BSF	2.16.01.0234	3-W88.9x3.1BS	2.16.01.0153	50.0	110.0	61.9	132.0	106.4	135.0	6.50
	88.9x5.5	RF 3000-3-W88.9x5.5BSF	2.16.01.0235	3-W88.9x5.5BS	2.16.01.0154	50.0	110.0	61.9	132.0	106.4	135.0	7.88
	88.9x7.7	RF 3000-3-W88.9x7.7BSF	2.16.01.0236	3-W88.9x7.7BS	2.16.01.0155	50.0	110.0	61.9	132.0	106.4	135.0	9.08
	88.9x11.1	RF 3000-3-W88.9x11.1BSF	2.16.01.0237	3-W88.9x11.1BS	2.16.01.0156	50.0	110.0	61.9	132.0	106.4	135.0	10.80
	90x3.5	RF 3000-3-W90x3.5BSF	2.16.01.0238	3-W90x3.5BS	2.16.01.0157	50.0	110.0	61.9	132.0	106.4	135.0	6.76
	90x9.0	RF 3000-3-W90x9.OBSF	2.16.01.0239	3-W90x9.OBS	2.16.01.0158	50.0	110.0	61.9	132.0	106.4	135.0	9.83
	97x12.0	RF 3000-3-W97x12.OBSF	2.16.01.0240	3-W97x12.OBS	2.16.01.0159	50.0	110.0	61.9	132.0	106.4	135.0	11.92
4	100x4.0	RF 3000-4-W100x4.OBSF	2.16.01.0241	4-W100x4.OBS	2.16.01.0160	35.0	76.0	77.8	152.0	130.2	162.0	5.82
	114.3x4.5	RF 3000-4-W114.3x4.5BSF	2.16.01.0242	4-W114.3x4.5BS	2.16.01.0161	35.0	76.0	77.8	152.0	130.2	162.0	6.62
	114.3x12.5	RF 3000-4-W114.3x12.5BSF	2.16.01.0243	4-W114.3x12.5BS	2.16.01.0162	35.0	76.0	77.8	152.0	130.2	162.0	12.22
	114.3x17.1	RF 3000-4-W114.3x17.1BSF	2.16.01.0244	4-W114.3x17.1BS	2.16.01.0163	35.0	76.0	77.8	152.0	130.2	162.0	15.03
	115x4.0	RF 3000-4-W115x4.OBSF	2.16.01.0245	4-W115x4.OBS	2.16.01.0164	35.0	76.0	77.8	152.0	130.2	162.0	6.26
	115x15.0	RF 3000-4-W115x15.OBSF	2.16.01.0246	4-W115x15.OBS	2.16.01.0165	35.0	76.0	77.8	152.0	130.2	162.0	13.86
	125x4.0	RF 3000-4-W125x4.OBSF	2.16.01.0247	4-W125x4.OBS	2.16.01.0166	35.0	76.0	77.8	152.0	130.2	162.0	6.54
5	139.7x4.0	RF 3000-5-W139.7x4.OBSF	2.16.01.0248	5-W139.7x4.OBS	2.16.01.0167	45.0	96.0	92.1	181.0	152.4	184.0	9.82
	139.7x5.6	RF 3000-5-W139.7x5.6BSF	2.16.01.0249	5-W139.7x5.6BS	2.16.01.0168	45.0	96.0	92.1	181.0	152.4	184.0	11.61
	139.7x12.5	RF 3000-5-W139.7x12.5BSF	2.16.01.0250	5-W139.7x12.5BS	2.16.01.0169	45.0	96.0	92.1	181.0	152.4	184.0	18.81
	141.3x15.9	RF 3000-5-W141.3x15.9BSF	2.16.01.0251	5-W141.3x15.9BS	2.16.01.0170	45.0	96.0	92.1	181.0	152.4	184.0	22.37
	141.3x19.1	RF 3000-5-W141.3x19.1BSF	2.16.01.0252	5-W141.3x19.1BS	2.16.01.0171	45.0	96.0	92.1	181.0	152.4	184.0	25.43
	150x15.0	RF 3000-5-W150x15.OBSF	2.16.01.0253	5-W150x15.OBS	2.16.01.0172	45.0	96.0	92.1	181.0	152.4	184.0	22.88

RF 3000...MR...BS

3000 PSI / CODE 61

Male thread flange BSPP

BSPP 外螺纹法兰



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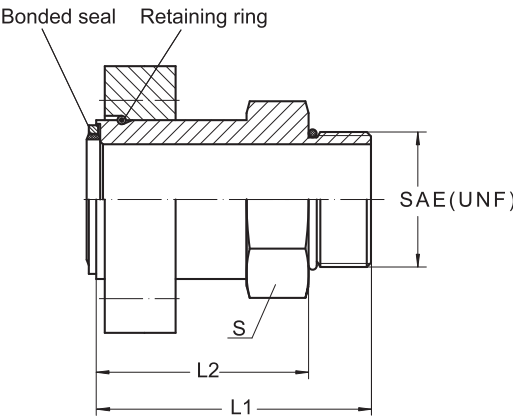
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 3000-1-MR1BS	2.16.01.0262
1.4404	不锈钢 316L	RF 3000-1-MR1BS <i>SU</i>	2.16.03.0262

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L1	L2	S	BSPP	Weight kg 重量
1	RF 3000-1-MR1BS	2.16.01.0262	1-MR1BS	2.16.01.0266	86.3	68.3	41.0	G1A	0.50
1 1/4	RF 3000-1 1/4-MR1 1/4BS	2.16.01.0263	1 1/4-MR1 1/4BS	2.16.01.0267	91.3	71.3	50.0	G1 1/4A	0.75
1 1/2	RF 3000-1 1/2-MR1 1/2BS	2.16.01.0264	1 1/2-MR1 1/2BS	2.16.01.0268	97.3	75.3	60.0	G1 1/2A	1.05
2	RF 3000-2-MR2BS	2.16.01.0265	2-MR2BS	2.16.01.0269	110.8	86.8	75.0	G2A	1.90

RF 3000...MU...BS

3000 PSI / CODE 61

Male thread flange SAE
SAE 外螺纹法兰



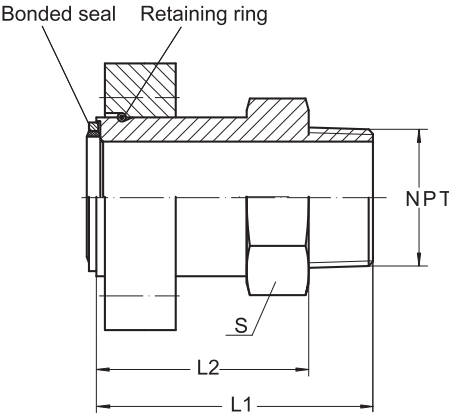
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 3000-1-MU1 5/16BS	2.16.01.0270
1.4404	不锈钢 316L	RF 3000-1-MU1 5/16BS -SU	2.16.03.0270

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L1	L2	S	SAE(UNF)	Weight kg 重量
1	RF 3000-1-MU1 5/16BS	2.16.01.0270	1-MU1 5/16BS	2.16.01.0274	86.3	68.3	41.0	1 5/16-12	0.50
1 1/4	RF 3000-1 1/4-MU1 5/8BS	2.16.01.0271	1 1/4-MU1 5/8BS	2.16.01.0275	91.3	71.3	50.0	1 5/8-12	0.75
1 1/2	RF 3000-1 1/2-MU1 7/8BS	2.16.01.0272	1 1/2-MU1 7/8BS	2.16.01.0276	97.3	75.3	60.0	1 7/8-12	1.05
2	RF 3000-2-MU2 1/2BS	2.16.01.0273	2-MU2 1/2BS	2.16.01.0277	110.8	86.8	75.0	2 1/2-12	1.90

RF 3000...MN...BS

3000 PSI / CODE 61

Male thread flange NPT
NPT 外螺纹法兰



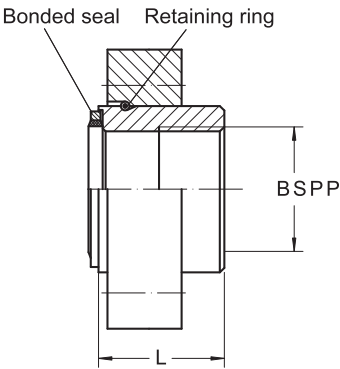
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Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-1-MN1BS	2.16.01.0254
1.4404 不锈钢 316L		RF 3000-1-MN1BS <i>SU</i>	2.16.03.0254

Size	Complete Flange	Order Code	Body	Order Code					Weight
Inch	Type		Type						kg
规格	整套型号	订货号	接头体型号	订货号	L1	L2	S	NPT	重量
1	RF 3000-1-MN1BS	2.16.01.0254	1-MN1BS	2.16.01.0258	87.0	63.0	41.0	1	0.45
1 1/4	RF 3000-1 1/4-MN1 1/4BS	2.16.01.0255	1 1/4-MN1 1/4BS	2.16.01.0259	92.0	67.0	50.0	1 1/4	0.70
1 1/2	RF 3000-1 1/2-MN1 1/2BS	2.16.01.0256	1 1/2-MN1 1/2BS	2.16.01.0260	101.0	75.0	60.0	1 1/2	1.00
2	RF 3000-2-MN2BS	2.16.01.0257	2-MN2BS	2.16.01.0261	107.0	80.0	75.0	2	1.40

RF 3000...FR...BS
Female thread flange BSPP
BSPP 内螺纹法兰

3000 PSI / CODE 61

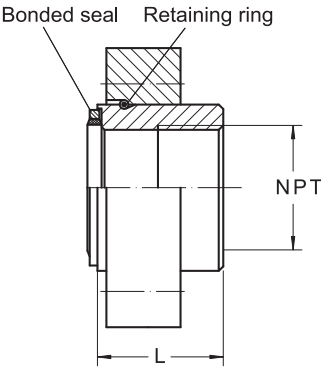


Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢，镀锌		RF 3000-1-FR3/4BS	2.16.01.0278
1.4404 不锈钢 316L		RF 3000-1-FR3/4BS .SU	2.16.03.0278

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	BSPP	Weight kg 重量
1	RF 3000-1-FR3/4BS	2.16.01.0278	1-FR3/4BS	2.16.01.0284	40.0	G3/4A	0.20
1 1/4	RF 3000-1 1/4-FR1BS	2.16.01.0279	1 1/4-FR1BS	2.16.01.0285	42.0	G1A	0.30
1 1/2	RF 3000-1 1/2-FR1 1/4BS	2.16.01.0280	1 1/2-FR1 1/4BS	2.16.01.0286	45.0	G1 1/4A	0.40
2	RF 3000-2-FR1 1/2BS	2.16.01.0281	2-FR1 1/2BS	2.16.01.0287	55.0	G1 1/2A	0.75
2 1/2	RF 3000-2 1/2-FR2BS	2.16.01.0282	2 1/2-FR2BS	2.16.01.0288	80.0	G2A	1.52
3	RF 3000-3-FR2 1/2BS	2.16.01.0283	3-FR2 1/2BS	2.16.01.0289	85.0	G2 1/2A	2.11

RF 3000...FN...BS
Female flange(NPT)
内螺纹法兰 (NPT)

3000 PSI / CODE 61



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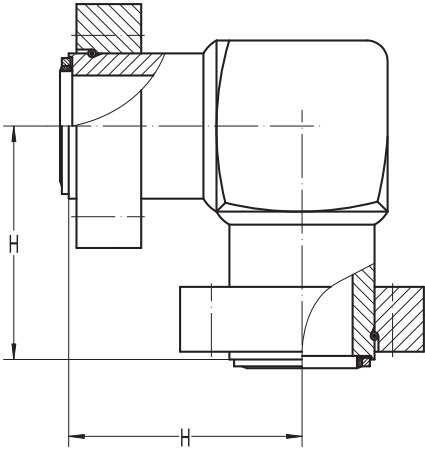
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 3000-1-FN 3/4BS	2.16.01.0290
1.4404	不锈钢 316L	RF 3000-1-FN 3/4BS -SU	2.16.03.0290

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	NPT	Weight kg 重量
1	RF 3000-1-FN3/4BS	2.16.01.0290	1-FN3/4BS	2.16.01.0296	40.0	3/4	0.20
1 1/4	RF 3000-1 1/4-FN1BS	2.16.01.0291	1 1/4-FN1BS	2.16.01.0297	42.0	1	0.30
1 1/2	RF 3000-1 1/2-FN1 1/4BS	2.16.01.0292	1 1/2-FN1 1/4BS	2.16.01.0298	45.0	1 1/4	0.40
2	RF 3000-2-FN1 1/2BS	2.16.01.0293	2-FN1 1/2BS	2.16.01.0299	55.0	1 1/2	0.75
2 1/2	RF 3000-2 1/2-FN2BS	2.16.01.0294	2 1/2-FN2BS	2.16.01.0300	80.0	2	1.52
3	RF 3000-3-FN2 1/2BS	2.16.01.0295	3-FN2 1/2BS	2.16.01.0301	85.0	2 1/2	2.11

RF 3000...EFBS

3000 PSI / CODE 61

Elbow Flange
弯头法兰



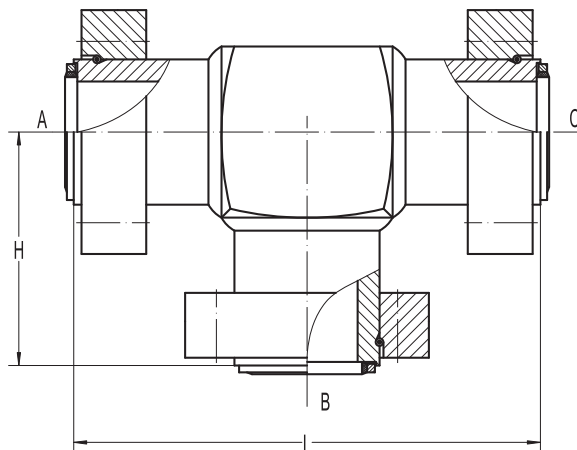
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢，镀锌	RF 3000-1/2-EFBS	2.16.01.0478
1.4404	不锈钢 316L	RF 3000-1/2-EFBS <i>SU</i>	2.16.03.0478

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	Weight kg 重量
1/2	RF 3000-1/2-EFBS	2.16.01.0478	1/2-EFBS	2.16.01.0499	60.0	0.81
3/4	RF 3000-3/4-EFBS	2.16.01.0479	3/4-EFBS	2.16.01.0500	65.0	1.43
1	RF 3000-1-EFBS	2.16.01.0480	1-EFBS	2.16.01.0501	70.0	1.64
1 1/4	RF 3000-1 1/4-EFBS	2.16.01.0490	1 1/4-EFBS	2.16.01.0502	80.0	2.42
1 1/2	RF 3000-1 1/2-EFBS	2.16.01.0491	1 1/2-EFBS	2.16.01.0507	90.0	3.63
2	RF 3000-2-EFBS	2.16.01.0492	2-EFBS	2.16.01.0508	110.0	5.45
2 1/2	RF 3000-2 1/2-EFBS	2.16.01.0493	2 1/2-EFBS	2.16.01.0509	130.0	8.21
3	RF 3000-3-EFBS	2.16.01.0494	3-EFBS	2.16.01.0510	160	14.6

RF 3000...TFBS

3000 PSI / CODE 61

Tee Flange
三通法兰



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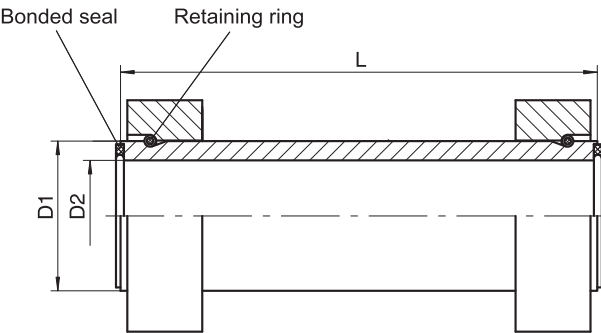
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		RF 3000-1/2-TFBS	2.16.01.0691
1.4404 不锈钢 316L		RF 3000-1/2-TFBS -SU	2.16.03.0691

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Tee Flange Body Type 三通体型号	Order Code 订货号	L	H	Weight kg 重量
1/2	RF 3000-1/2-TFBS	2.16.01.0691	1/2-TFBS	2.16.01.0708	120	60.0	1.10
3/4	RF 3000-3/4-TFBS	2.16.01.0692	3/4-TFBS	2.16.01.0709	130	65.0	1.68
3/4-1/2-3/4	RF 3000- 3/4-1/2-3/4-TFBS	2.16.01.0693	3/4-1/2-3/4-TFBS	2.16.01.0710	130	65.0	1.68
1	RF 3000-1-TFBS	2.16.01.0694	1-TFBS	2.16.01.0711	140	70.0	2.13
1-3/4-1	RF 3000-1-3/4-1-TFBS	2.16.01.0695	1-3/4-1-TFBS	2.16.01.0712	140	65.0	2.00
1-1/2-1	RF 3000-1-1/2-1-TFBS	2.16.01.0696	1-1/2-1-TFBS	2.16.01.0713	140	65.0	1.66
1 1/4	RF 3000-1 1/4-TFBS	2.16.01.0697	1 1/4-TFBS	2.16.01.0714	160	80.0	2.87
1 1/4-1-1 1/4	RF 3000-1 1/4-1-1 1/4-TFBS	2.16.01.0698	1 1/4-1-1 1/4-TFBS	2.16.01.0715	160	75.0	2.83
1 1/4-3/4-1 1/4	RF 3000-1 1/4-3/4-1 1/4-TFBS	2.16.01.0699	1 1/4-3/4-1 1/4-TFBS	2.16.01.0716	160	70.0	2.44
1 1/2	RF 3000-1 1/2-TFBS	2.16.01.0700	1 1/2-TFBS	2.16.01.0717	180	90.0	4.75
1 1/2-1 1/4-1 1/2	RF 3000-1 1/2-1 1/4-1 1/2-TFBS	2.16.01.0701	1 1/2-1 1/4-1 1/2-TFBS	2.16.01.0718	180	85.0	3.86
1 1/2-1-1 1/2	RF 3000-1 1/2-1-1 1/2-TFBS	2.16.01.0702	1 1/2-1-1 1/2-TFBS	2.16.01.0719	180	80.0	3.60
2	RF 3000-2-TFBS	2.16.01.0703	2-TFBS	2.16.01.0720	220	110.0	7.05
2-1 1/2-2	RF 3000-2-1 1/2-2-TFBS	2.16.01.0704	2-1 1/2-2-TFBS	2.16.01.0721	220	95.0	6.63
2-1 1/4-2	RF 3000-2-1 1/4-2-TFBS	2.16.01.0705	2-1 1/4-2-TFBS	2.16.01.0722	220	90.0	5.31
2 1/2	RF 3000-2 1/2-TFBS	2.16.01.0706	2 1/2-TFBS	2.16.01.0723	260	130.0	10.80
3	RF 3000-3-TFBS	2.16.01.0707	3-TFBS	2.16.01.0724	260	160	18.80

RF 3000...BFBS

3000 PSI / CODE 61

Bulkhead flange
隔板法兰



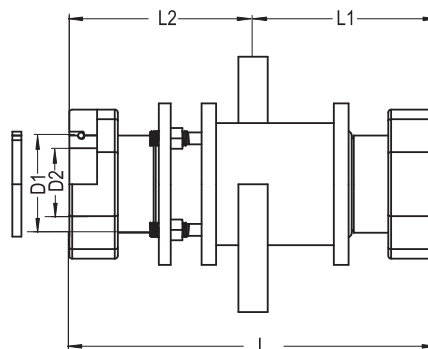
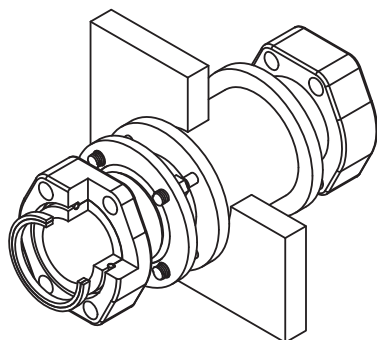
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-1-BFBS	2.16.01.0302
1.4404 不锈钢 316L		RF 3000-1-BFBS -SU	2.16.03.0302

Size 规格	Complete Flange Type 整套型号	Order Code 订货号	Bulkhead Body Type 隔板体型号	Order Code 订货号	D1	D2	L	Weight 重量
1	RF 3000-1-BFBS	2.16.01.0302	1-BFBS	2.16.01.0309	39.0	24.0	170.0	0.96
1 1/4	RF 3000-1 1/4-BFBS	2.16.01.0303	1 1/4-BFBS	2.16.01.0310	46.0	30.0	180.0	1.30
1 1/2	RF 3000-1 1/2-BFBS	2.16.01.0304	1 1/2-BFBS	2.16.01.0311	56.0	39.0	180.0	1.75
2	RF 3000-2-BFBS	2.16.01.0305	2-BFBS	2.16.01.0312	66.0	49.0	210.0	2.45
2 1/2	RF 3000-2 1/2-BFBS	2.16.01.0306	2 1/2-BFBS	2.16.01.0313	80.0	60.0	220.0	3.70
3	RF 3000-3-BFBS	2.16.01.0307	3-BFBS	2.16.01.0314	97.0	73.0	240.0	7.85
4	RF 3000-4-BFBS	2.16.01.0308	4-BFBS	2.16.01.0315	115.0	85.0	260.0	9.35

RF 3000...VFBS

3000 PSI / CODE 61

Vibra bulkhead
震动隔板



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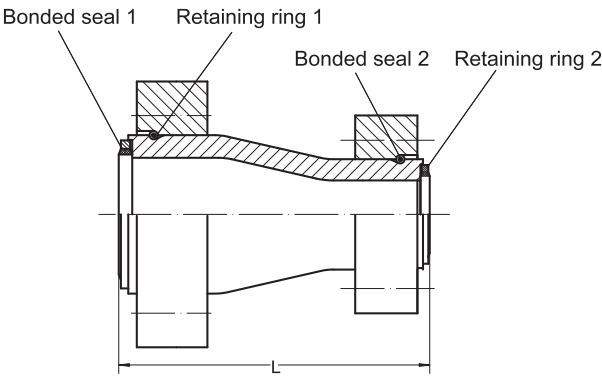
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-1-VFBS	2.16.01.0316
1.4404 不锈钢 316L		RF 3000-1-VFBS <i>SU</i>	2.16.03.0316

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	D1	D2	L	L1	L2	Weight kg 重量
1	RF 3000-1-VFBS	2.16.01.0316	39.0	24.0	220.0	95.0	125.0	2.73
1 1/4	RF 3000-1 1/4-VFBS	2.16.01.0317	46.0	30.0	220.0	95.0	125.0	3.36
1 1/2	RF 3000-1 1/2-VFBS	2.16.01.0318	56.0	39.0	220.0	95.0	125.0	4.50
2	RF 3000-2-VFBS	2.16.01.0319	66.0	49.0	250.0	110.0	140.0	6.19
2 1/2	RF 3000-2 1/2-VFBS	2.16.01.0320	80.0	60.0	260.0	115.0	145.0	9.22
3	RF 3000-3-VFBS	2.16.01.0321	97.0	73.0	280.0	125.0	155.0	15.32
4	RF 3000-4-VFBS	2.16.01.0322	115.0	85.0	300.0	135.0	165.0	27.21

RF 3000...REBS

3000 PSI / CODE 61

Reducer flange
变径法兰



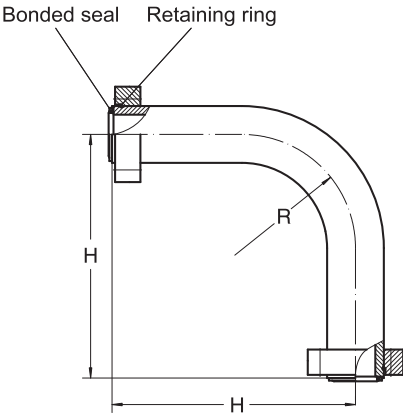
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-1 1/4-1-REBS	2.16.01.0323
1.4404 不锈钢 316L		RF 3000-1 1/4-1-REBS -SU	2.16.03.0323

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Reducer Body Type 变径体型号	Order Code 订货号	L	Weight kg 重量
1 1/4-1	RF 3000-1 1/4-1-REBS	2.16.01.0323	1 1/4-1-REBS	2.16.01.0333	110.0	0.70
1 1/2-1	RF 3000-1 1/2-1-REBS	2.16.01.0324	1 1/2-1-REBS	2.16.01.0334	115.0	0.90
1 1/2-1 1/4	RF 3000-1 1/2-1 1/4-REBS	2.16.01.0325	1 1/2-1 1/4-REBS	2.16.01.0335	130.0	1.10
2-1 1/4	RF 3000-2-1 1/4-REBS	2.16.01.0326	2-1 1/4-REBS	2.16.01.0336	130.0	1.30
2-1 1/2	RF 3000-2-1 1/2-REBS	2.16.01.0327	2-1 1/2-REBS	2.16.01.0337	130.0	1.40
2 1/2-1 1/2	RF 3000-2 1/2-1 1/2-REBS	2.16.01.0328	2 1/2-1 1/2-REBS	2.16.01.0338	150.0	2.10
2 1/2-2	RF 3000-2 1/2-2-REBS	2.16.01.0329	2 1/2-2-REBS	2.16.01.0339	150.0	2.20
3-2	RF 3000-3-2-REBS	2.16.01.0330	3-2-REBS	2.16.01.0340	180.0	3.40
3-2 1/2	RF 3000-3-2 1/2-REBS	2.16.01.0331	3-2 1/2-REBS	2.16.01.0341	180.0	3.70
4-2	RF 3000-4-2-REBS	2.16.01.0332	4-2-REBS	2.16.01.0342	200.0	6.10

RF 3000...FB90BS

3000 PSI / CODE 61

90° flange bend
90° 法兰式弯头



C

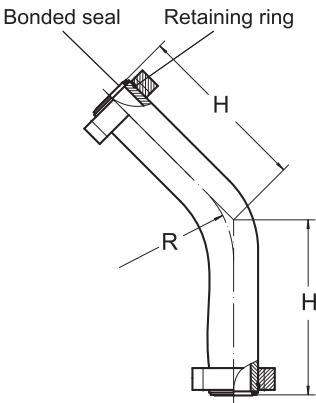
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 3000-1-FB90BS	2.16.01.0343
1.4404 不锈钢 316L		RF 3000-1-FB90BS -SU	2.16.03.0343

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	R	Weight kg 重量
1	RF 3000-1-FB90BS	2.16.01.0343	1-FB90BS	2.16.01.0349	160.0	98.0	1.59
1 1/4	RF 3000-1 1/4-FB90BS	2.16.01.0344	1 1/4-FB90BS	2.16.01.0350	180.0	96.0	2.35
1 1/2	RF 3000-1 1/2-FB90BS	2.16.01.0345	1 1/2-FB90BS	2.16.01.0351	220.0	116.0	3.84
2	RF 3000-2-FB90BS	2.16.01.0346	2-FB90BS	2.16.01.0352	275.0	165.0	5.72
2 1/2	RF 3000-2 1/2-FB90BS	2.16.01.0347	2 1/2-FB90BS	2.16.01.0353	370.0	200.0	11.20
3	RF 3000-3-FB90BS	2.16.01.0348	3-FB90BS	2.16.01.0354	450.0	243.0	19.90

RF 3000...FB45BS

3000 PSI / CODE 61

45° flange bend
45° 法兰式弯头



C

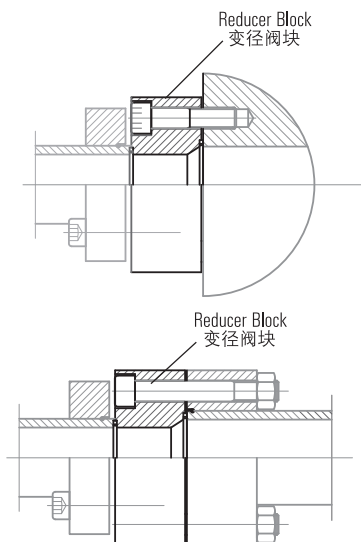
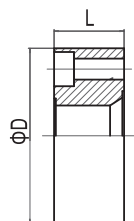
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 3000-1-FB45BS	2.16.01.0355
1.4404	不锈钢 316L	RF 3000-1-FB45BS -SU	2.16.03.0355

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	45° Flange Bend Type 45° 弯头体型号	Order Code 订货号			Weight kg 重量
					H	R	
1	RF 3000-1-FB45BS	2.16.01.0355	1-FB45BS	2.16.01.0361	140.0	80.0	1.58
1 1/4	RF 3000-1 1/4-FB45BS	2.16.01.0356	1 1/4-FB45BS	2.16.01.0362	150.0	96.0	2.18
1 1/2	RF 3000-1 1/2-FB45BS	2.16.01.0357	1 1/2-FB45BS	2.16.01.0363	180.0	116.0	3.49
2	RF 3000-2-FB45BS	2.16.01.0358	2-FB45BS	2.16.01.0364	220.0	165.0	5.16
2 1/2	RF 3000-2 1/2-FB45BS	2.16.01.0359	2 1/2-FB45BS	2.16.01.0365	240.0	200.0	8.07
3	RF 3000-3-FB45BS	2.16.01.0360	3-FB45BS	2.16.01.0366	260.0	243.0	12.70

RBE 3000...

3000 PSI / CODE 61

Reducer Block
变径阀块



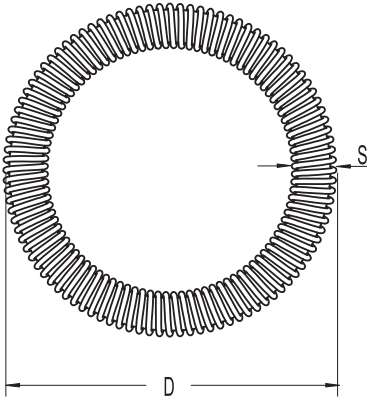
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		RBE 3000-3/4-1/2	2.16.01.0646
1.4404 不锈钢 316L		RBE 3000-3/4-1/2- <i>SU</i>	2.16.03.0646

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	D	L	Weight kg 重量
3/4-1/2	RBE 3000-3/4-1/2	2.16.01.0646	72	25.0	0.70
1-3/4	RBE 3000-1-3/4	2.16.01.0647	78	30.0	0.90
1-1/2	RBE 3000-1-1/2	2.16.01.0648	78	30.0	0.96
1 1/4-1	RBE 3000-1 1/4-1	2.16.01.0649	88	35.0	1.40
1 1/4-3/4	RBE 3000-1 1/4-3/4	2.16.01.0650	88	35.0	1.40
1 1/4-1/2	RBE 3000-1 1/4-1/2	2.16.01.0651	88	35.0	1.46
1 1/2-1/4	RBE 3000-1 1/2-1 1/4	2.16.01.0652	103	40.0	2.17
1 1/2-1	RBE 3000-1 1/2-1	2.16.01.0653	103	40.0	2.22
1 1/2-3/4	RBE 3000-1 1/2-3/4	2.16.01.0654	103	40.0	2.23
2-1 1/2	RBE 3000-2-1 1/2	2.16.01.0655	113	40.0	2.50
2-1 1/4	RBE 3000-2-1 1/4	2.16.01.0656	113	40.0	2.63
2-1	RBE 3000-2-1	2.16.01.0657	113	40.0	2.35
2 1/2-2	RBE 3000-2 1/2-2	2.16.01.0658	128	40.0	3.15
2 1/2-1 1/2	RBE 3000-2 1/2-1 1/2	2.16.01.0659	128	40.0	3.28
2 1/2-1 1/4	RBE 3000-2 1/2-1 1/4	2.16.01.0660	128	40.0	3.35
3-2 1/2	RBE 3000-3-2 1/2	2.16.01.0661	158	40.0	4.86
3-2	RBE 3000-3-2	2.16.01.0662	158	40.0	5.04
3-1 1/2	RBE 3000-3-1 1/2	2.16.01.0663	158	40.0	5.11

R...

3000 PSI / CODE 61

Retain Ring
保持环



Size	Retain Ring	Order Code	Pipe Size		
Inch	Type				
规格	型号	订货号	管子尺寸	D	S
1/2	R-1/2	2.16.01.0685	26x6	30.0	4.0
3/4	R-3/4	2.16.01.0686	36x8	40.0	4.0
1	R-1	2.16.01.0687	39x7.5	44.0	5.0
1 1/4	R-1 1/4	2.16.01.0688	46x8	51.0	5.0
1 1/2	R-1 1/2	2.16.01.0689	56x8.5	61.0	5.0
2	R-2	2.16.01.0690	66x8.5	71.0	5.0
2 1/2	R-2 1/2	2.16.01.0691	80x10	85.0	5.0
3	R-3	2.16.01.0692	97x12	103.0	6.0

Material: ANSI 302, special treated
材质：ANSI 302 特殊处理

BS...

3000 PSI / CODE 61

Bonded Seal
组合垫



C

Size Inch 规格	Type 型号	Order Code 订货号
1/2	BS-1/2	2.15.01.0001
3/4	BS-3/4	2.15.01.0002
1	BS-1	2.15.01.0003
1 1/4	BS-1 1/4	2.15.01.0004
1 1/2	BS-1 1/2	2.15.01.0005
2	BS-2	2.15.01.0006
2 1/2	BS-2 1/2	2.15.01.0007
3	BS-3	2.15.01.0008
4	BS-4	2.15.01.0009
5	BS-5	2.15.01.0010

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	BS-2 1/2	2.15. <i>01</i> .0007
1.4404	不锈钢 316L	BS-2 1/2- <i>SU</i>	2.15. <i>03</i> .0007

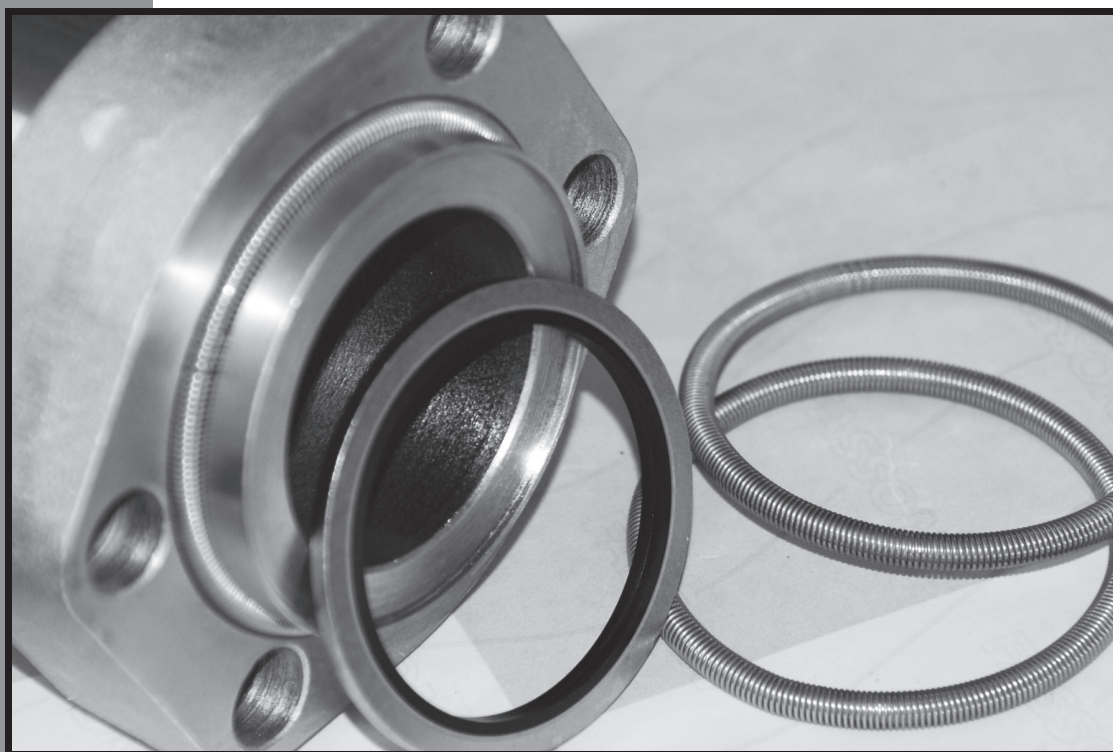
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6000 PSI
CODE 62

Retaining Ring Flange
保持环法兰

According to
符合

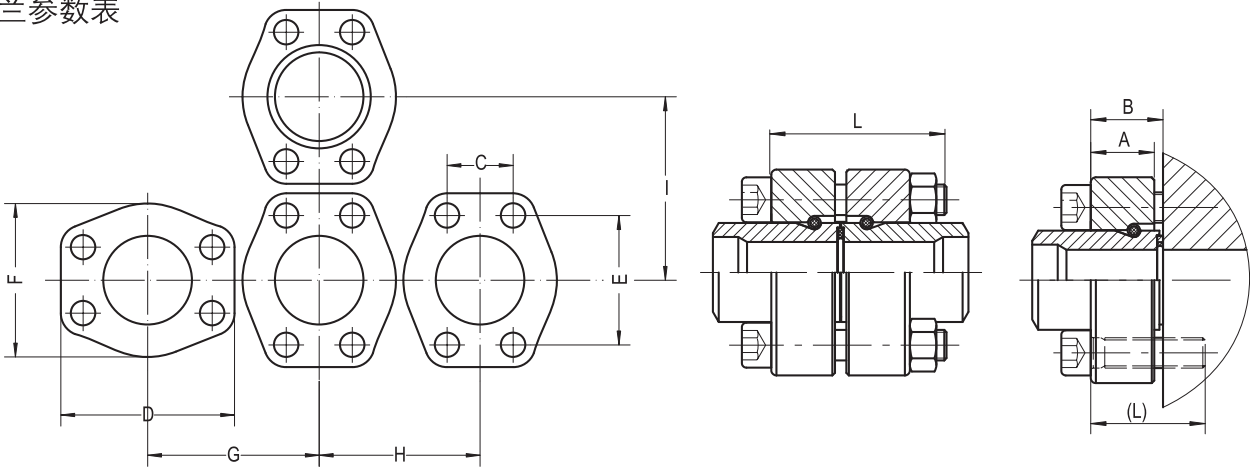
SAE J518 / ISO 6162



RF 6000...

6000 PSI / CODE 62

Flange dimensions
法兰参数表



C

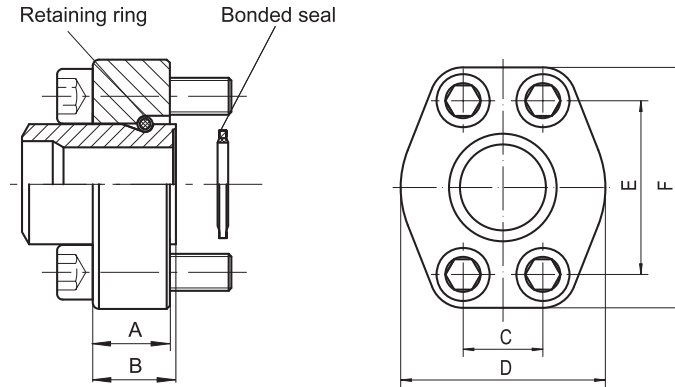
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6000-1/2	2.16.01.0367
1.4404	不锈钢 316L	RF 6000-1/2 - <i>SU</i>	2.16.03.0367

W.P. bar 工作压力	Size Inch 规格	Flange Type 法兰型号	Order Code 订货号	A	B	C	D	E	F	G	H	L	Bolt L(L) 螺栓
420	1/2	RF 6000-1/2	2.16.01.0367	20.0	23.0	18.2	54.0	40.5	46.0	56.0	53.0	59.0	M8x60(35)
	3/4	RF 6000-3/4	2.16.01.0368	20.0	25.0	23.8	65.0	50.8	52.0	70.0	66.0	75.0	M10x70(40)
	1	RF 6000-1	2.16.01.0369	24.0	27.0	27.8	81.0	57.2	70.0	80.0	75.0	84.0	M12x70(40)
	1 1/4	RF 6000-1 1/4	2.16.01.0370	30.0	33.0	31.8	95.5	66.6	78.0	90.0	83.0	99.0	M14x90(50)
	1 1/2	RF 6000-1 1/2	2.16.01.0371	35.0	39.0	36.5	112.0	79.3	95.0	108.0	101.0	116.0	M16x100(60)
	2	RF 6000-2	2.16.01.0372	40.0	43.0	44.5	133.5	96.8	114.0	128.0	120.0	137.0	M20x110(65)

RF 6000...W...BS

6000 PSI / CODE 62

Retaining ring flange for welding
焊接式保持环法兰



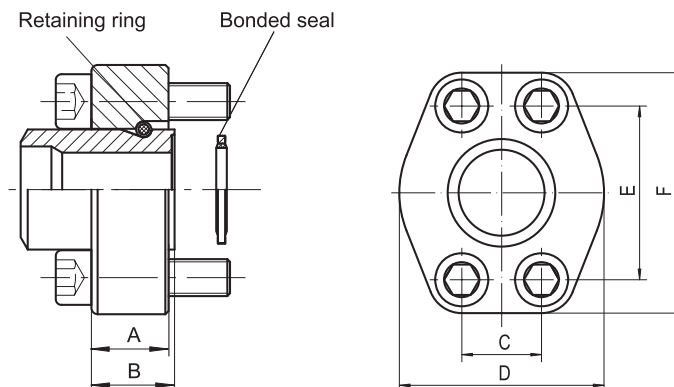
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢, 镀锌		RF 6000-1/2-W12x1.5BS	2.16.01.0373
1.4404 不锈钢 316L		RF 6000-1/2-W12x1.5BS <i>SU</i>	2.16.03.0373

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1/2	12x1.5	RF 6000-1/2-W12x1.5BS	2.16.01.0373	1/2-W12x1.5BS	2.16.01.0033	20.0	23.0	18.2	46.0	40.5	54.0	0.22
	16x2.0	RF 6000-1/2-W16x2.0BS	2.16.01.0374	1/2-W16x2.0BS	2.16.01.0034	20.0	23.0	18.2	46.0	40.5	54.0	0.24
	18x2.0	RF 6000-1/2-W18x2.0BS	2.16.01.0375	1/2-W18x2.0BS	2.16.01.0035	20.0	23.0	18.2	46.0	40.5	54.0	0.24
	20x2.5	RF 6000-1/2-W20x2.5BS	2.16.01.0376	1/2-W20x2.5BS	2.16.01.0036	20.0	23.0	18.2	46.0	40.5	54.0	0.26
	21.3x2.1	RF 6000-1/2-W21.3x2.1BS	2.16.01.0377	1/2-W21.3x2.1BS	2.16.01.0037	20.0	23.0	18.2	46.0	40.5	54.0	0.25
	21.3x2.8	RF 6000-1/2-W21.3x2.8BS	2.16.01.0378	1/2-W21.3x2.8BS	2.16.01.0038	20.0	23.0	18.2	46.0	40.5	54.0	0.27
	21.3x3.7	RF 6000-1/2-W21.3x3.7BS	2.16.01.0379	1/2-W21.3x3.7BS	2.16.01.0039	20.0	23.0	18.2	46.0	40.5	54.0	0.29
	21.3x4.8	RF 6000-1/2-W21.3x4.8BS	2.16.01.0380	1/2-W21.3x4.8BS	2.16.01.0040	20.0	23.0	18.2	46.0	40.5	54.0	0.31
	21.3x7.5	RF 6000-1/2-W21.3x7.5BS	2.16.01.0381	1/2-W21.3x7.5BS	2.16.01.0041	20.0	23.0	18.2	46.0	40.5	54.0	0.34
	25x2.5	RF 6000-1/2-W25x2.5BS	2.16.01.0382	1/2-W25x2.5BS	2.16.01.0042	20.0	23.0	18.2	46.0	40.5	54.0	0.28
3/4	26x6.0	RF 6000-1/2-W26x6.0BS	2.16.01.0383	1/2-W26x6.0BS	2.16.01.0043	20.0	23.0	18.2	46.0	40.5	54.0	0.36
	20x2.5	RF 6000-3/4-W20x2.5BS	2.16.01.0384	3/4-W20x2.5BS	2.16.01.0044	20.0	25.0	23.8	52.0	50.8	65.0	0.44
	25x3.0	RF 6000-3/4-W25x3.0BS	2.16.01.0385	3/4-W25x3.0BS	2.16.01.0045	20.0	25.0	23.8	52.0	50.8	65.0	0.47
	26.7x2.1	RF 6000-3/4-W26.7x2.1BS	2.16.01.0386	3/4-W26.7x2.1BS	2.16.01.0046	20.0	25.0	23.8	52.0	50.8	65.0	0.45
	26.7x2.8	RF 6000-3/4-W26.7x2.8BS	2.16.01.0387	3/4-W26.7x2.8BS	2.16.01.0047	20.0	25.0	23.8	52.0	50.8	65.0	0.47
	26.7x3.9	RF 6000-3/4-W26.7x3.9BS	2.16.01.0388	3/4-W26.7x3.9BS	2.16.01.0048	20.0	25.0	23.8	52.0	50.8	65.0	0.50
	26.7x5.6	RF 6000-3/4-W26.7x5.6BS	2.16.01.0389	3/4-W26.7x5.6BS	2.16.01.0049	20.0	25.0	23.8	52.0	50.8	65.0	0.54
	26.7x7.8	RF 6000-3/4-W26.7x7.8BS	2.16.01.0390	3/4-W26.7x7.8BS	2.16.01.0050	20.0	25.0	23.8	52.0	50.8	65.0	0.58
	30x3.0	RF 6000-3/4-W30x3.0BS	2.16.01.0391	3/4-W30x3.0BS	2.16.01.0051	20.0	25.0	23.8	52.0	50.8	65.0	0.49
	30x4.0	RF 6000-3/4-W30x4.0BS	2.16.01.0392	3/4-W30x4.0BS	2.16.01.0052	20.0	25.0	23.8	52.0	50.8	65.0	0.52
1	30x6.0	RF 6000-3/4-W30x6.0BS	2.16.01.0393	3/4-W30x6.0BS	2.16.01.0053	20.0	25.0	23.8	52.0	50.8	65.0	0.58
	36x8.0	RF 6000-3/4-W36x8.0BS	2.16.01.0394	3/4-W36x8.0BS	2.16.01.0054	20.0	25.0	23.8	52.0	50.8	65.0	0.68
	25x3.0	RF 6000-1-W25x3.0BS	2.16.01.0395	1-W25x3.0BS	2.16.01.0079	24.0	27.0	27.8	70.0	57.2	81.0	0.60
	30x4.0	RF 6000-1-W30x4.0BS	2.16.01.0396	1-W30x4.0BS	2.16.01.0080	24.0	27.0	27.8	70.0	57.2	81.0	0.65
	38x4.0	RF 6000-1-W38x4.0BS	2.16.01.0397	1-W38x4.0BS	2.16.01.0081	24.0	27.0	27.8	70.0	57.2	81.0	0.70
	38x5.0	RF 6000-1-W38x5.0BS	2.16.01.0398	1-W38x5.0BS	2.16.01.0082	24.0	27.0	27.8	70.0	57.2	81.0	0.74
	33.4x2.8	RF 6000-1-W33.4x2.8BS	2.16.01.0399	1-W33.4x2.8BS	2.16.01.0083	24.0	27.0	27.8	70.0	57.2	81.0	0.63
	33.4x3.4	RF 6000-1-W33.4x3.4BS	2.16.01.0400	1-W33.4x3.4BS	2.16.01.0084	24.0	27.0	27.8	70.0	57.2	81.0	0.65
	33.4x6.5	RF 6000-1-W33.4x6.5BS	2.16.01.0401	1-W33.4x6.5BS	2.16.01.0085	24.0	27.0	27.8	70.0	57.2	81.0	0.76
	39x7.5	RF 6000-1-W39x7.5BS	2.16.01.0402	1-W39x7.5BS	2.16.01.0086	24.0	27.0	27.8	70.0	57.2	81.0	0.85

RF 6000...W...BS

6000 PSI / CODE 62

Retaining ring flange for welding
焊接式保持环法兰



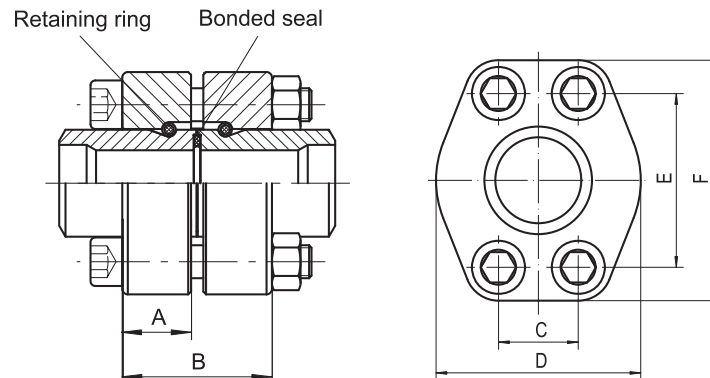
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RF 6000-1 1/4-W38x4.0BS	2.16.01.0581	
1.4404 不锈钢 316L	RF 6000-1 1/4-W38x4.0BS -SU	2.16.03.0581	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	Weight kg 重量						
1 1/4	38x4.0	RF 6000-1 1/4-W38x4.0BS	2.16.01.0581	1 1/4-W38x4.0BS	2.16.01.0087	A	B	C	D	E	F	
	38x5.0	RF 6000-1 1/4-W38x5.0BS	2.16.01.0582	1 1/4-W38x5.0BS	2.16.01.0088	30	33.0	31.8	78	66.6	95.5	1.09
	42x3.0	RF 6000-1 1/4-W42x3.0BS	2.16.01.0583	1 1/4-W42x3.0BS	2.16.01.0089	30	33.0	31.8	78	66.6	95.5	1.13
	42.2x2.7	RF 6000-1 1/4-W42.2x2.7BS	2.16.01.0584	1 1/4-W42.2x2.7BS	2.16.01.0090	30	33.0	31.8	78	66.6	95.5	1.06
	42.2x3.6	RF 6000-1 1/4-W42.2x3.6BS	2.16.01.0585	1 1/4-W42.2x3.6BS	2.16.01.0091	30	33.0	31.8	78	66.6	95.5	1.04
	42.2x4.9	RF 6000-1 1/4-W42.2x4.9BS	2.16.01.0586	1 1/4-W42.2x4.9BS	2.16.01.0092	30	33.0	31.8	78	66.6	95.5	1.09
	42.2x6.4	RF 6000-1 1/4-W42.2x6.4BS	2.16.01.0587	1 1/4-W42.2x6.4BS	2.16.01.0093	30	33.0	31.8	78	66.6	95.5	1.16
	46x8.0	RF 6000-1 1/4-W46x8.0BS	2.16.01.0588	1 1/4-W46x8.0BS	2.16.01.0094	30	33.0	31.8	78	66.6	95.5	1.24
1 1/2	48.3x2.8	RF 6000-1 1/2-W48.3x2.8BS	2.16.01.0590	1 1/2-W48.3x2.8BS	2.16.01.0096	30	33.0	31.8	78	66.6	95.5	1.36
	48.3x3.7	RF 6000-1 1/2-W48.3x3.7BS	2.16.01.0591	1 1/2-W48.3x3.7BS	2.16.01.0097	35	39.0	36.5	95	79.3	112	1.62
	48.3x7.1	RF 6000-1 1/2-W48.3x7.1BS	2.16.01.0592	1 1/2-W48.3x7.1BS	2.16.01.0098	35	39.0	36.5	95	79.3	112	1.68
	50x3.0	RF 6000-1 1/2-W50x3.0BS	2.16.01.0593	1 1/2-W50x3.0BS	2.16.01.0099	35	39.0	36.5	95	79.3	112	1.90
	50x5.0	RF 6000-1 1/2-W50x5.0BS	2.16.01.0594	1 1/2-W50x5.0BS	2.16.01.0100	35	39.0	36.5	95	79.3	112	1.64
	50x6.0	RF 6000-1 1/2-W50x6.0BS	2.16.01.0595	1 1/2-W50x6.0BS	2.16.01.0101	35	39.0	36.5	95	79.3	112	1.79
	56x8.5	RF 6000-1 1/2-W56x8.5BS	2.16.01.0596	1 1/2-W56x8.5BS	2.16.01.0101	35	39.0	36.5	95	79.3	112	1.86
	56x8.5	RF 6000-1 1/2-W56x8.5BS	2.16.01.0596	1 1/2-W56x8.5BS	2.16.01.0101	35	39.0	36.5	95	79.3	112	2.10
2	48.3x5.6	RF 6000-2-W48.3x5.6BS	2.16.01.0597	2-W48.3x5.6BS	2.16.01.0117	40	43.0	44.5	114	96.8	133.5	2.71
	60x3.0	RF 6000-2-W60x3.0BS	2.16.01.0598	2-W60x3.0BS	2.16.01.0118	40	43.0	44.5	114	96.8	133.5	2.56
	60x5.0	RF 6000-2-W60x5.0BS	2.16.01.0599	2-W60x5.0BS	2.16.01.0119	40	43.0	44.5	114	96.8	133.5	2.79
	60x6.0	RF 6000-2-W60x6.0BS	2.16.01.0600	2-W60x6.0BS	2.16.01.0120	40	43.0	44.5	114	96.8	133.5	2.90
	60.3x2.8	RF 6000-2-W60.3x2.8BS	2.16.01.0601	2-W60.3x2.8BS	2.16.01.0121	40	43.0	44.5	114	96.8	133.5	2.54
	60.3x3.9	RF 6000-2-W60.3x3.9BS	2.16.01.0602	2-W60.3x3.9BS	2.16.01.0122	40	43.0	44.5	114	96.8	133.5	2.67
	60.3x5.5	RF 6000-2-W60.3x5.5BS	2.16.01.0603	2-W60.3x5.5BS	2.16.01.0123	40	43.0	44.5	114	96.8	133.5	2.85
	60.3x8.7	RF 6000-2-W60.3x8.7BS	2.16.01.0604	2-W60.3x8.7BS	2.16.01.0124	40	43.0	44.5	114	96.8	133.5	3.18
	66x8.5	RF 6000-2-W66x8.5BS	2.16.01.0605	2-W66x8.5BS	2.16.01.0125	40	43.0	44.5	114	96.8	133.5	3.26
	66x8.5	RF 6000-2-W66x8.5BS	2.16.01.0605	2-W66x8.5BS	2.16.01.0125	40	43.0	44.5	114	96.8	133.5	

RF 6000...W...BSF

6000 PSI / CODE 62

Retaining ring flange connection for welding
焊接式保持环法兰组合



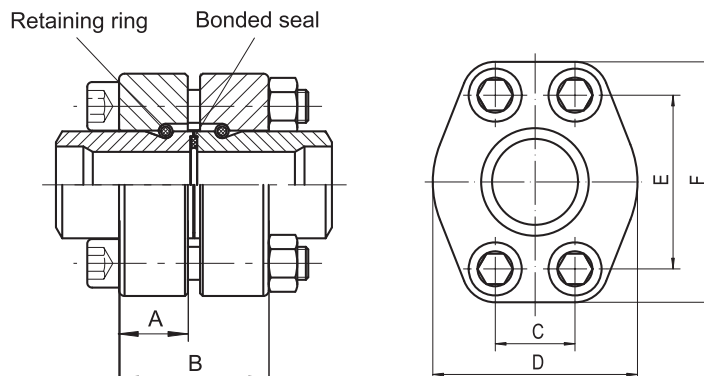
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel, zinc plated 碳钢, 镀锌	RF 6000-1/2-W12x1.5BSF	2.16.01.0403	
1.4404 不锈钢 316L	RF 6000-1/2-W12x1.5BSF-SU	2.16.03.0403	

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Flange Type 法兰型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1/2	12x1.5	RF 6000-1/2-W12x1.5BSF	2.16.01.0403	1/2-W12x1.5BS	2.16.01.0033	20.0	46.0	18.2	46.0	40.5	54.0	0.44
	16x2.0	RF 6000-1/2-W16x2.0BSF	2.16.01.0404	1/2-W16x2.0BS	2.16.01.0034	20.0	46.0	18.2	46.0	40.5	54.0	0.48
	18x2.0	RF 6000-1/2-W18x2.0BSF	2.16.01.0405	1/2-W18x2.0BS	2.16.01.0035	20.0	46.0	18.2	46.0	40.5	54.0	0.49
	20x2.5	RF 6000-1/2-W20x2.5BSF	2.16.01.0406	1/2-W20x2.5BS	2.16.01.0036	20.0	46.0	18.2	46.0	40.5	54.0	0.52
	21.3x2.1	RF 6000-1/2-W21.3x2.1BSF	2.16.01.0407	1/2-W21.3x2.1BS	2.16.01.0037	20.0	46.0	18.2	46.0	40.5	54.0	0.51
	21.3x2.8	RF 6000-1/2-W21.3x2.8BSF	2.16.01.0408	1/2-W21.3x2.8BS	2.16.01.0038	20.0	46.0	18.2	46.0	40.5	54.0	0.54
	21.3x3.7	RF 6000-1/2-W21.3x3.7BSF	2.16.01.0409	1/2-W21.3x3.7BS	2.16.01.0039	20.0	46.0	18.2	46.0	40.5	54.0	0.58
	21.3x4.8	RF 6000-1/2-W21.3x4.8BSF	2.16.01.0410	1/2-W21.3x4.8BS	2.16.01.0040	20.0	46.0	18.2	46.0	40.5	54.0	0.61
	21.3x7.5	RF 6000-1/2-W21.3x7.5BSF	2.16.01.0411	1/2-W21.3x7.5BS	2.16.01.0041	20.0	46.0	18.2	46.0	40.5	54.0	0.68
	25x2.5	RF 6000-1/2-W25x2.5BSF	2.16.01.0412	1/2-W25x2.5BS	2.16.01.0042	20.0	46.0	18.2	46.0	40.5	54.0	0.55
3/4	26x6.0	RF 6000-1/2-W26x6.0BSF	2.16.01.0413	1/2-W26x6.0BS	2.16.01.0043	20.0	46.0	18.2	46.0	40.5	54.0	0.73
	20x2.5	RF 6000-3/4-W20x2.5BSF	2.16.01.0414	3/4-W20x2.5BS	2.16.01.0044	20.0	50.0	23.8	52.0	50.8	65.0	0.88
	25x3.0	RF 6000-3/4-W25x3.0BSF	2.16.01.0415	3/4-W25x3.0BS	2.16.01.0045	20.0	50.0	23.8	52.0	50.8	65.0	0.94
	26.7x2.1	RF 6000-3/4-W26.7x2.1BSF	2.16.01.0416	3/4-W26.7x2.1BS	2.16.01.0046	20.0	50.0	23.8	52.0	50.8	65.0	0.90
	26.7x2.8	RF 6000-3/4-W26.7x2.8BSF	2.16.01.0417	3/4-W26.7x2.8BS	2.16.01.0047	20.0	50.0	23.8	52.0	50.8	65.0	0.94
	26.7x3.9	RF 6000-3/4-W26.7x3.9BSF	2.16.01.0418	3/4-W26.7x3.9BS	2.16.01.0048	20.0	50.0	23.8	52.0	50.8	65.0	1.00
	26.7x5.6	RF 6000-3/4-W26.7x5.6BSF	2.16.01.0419	3/4-W26.7x5.6BS	2.16.01.0049	20.0	50.0	23.8	52.0	50.8	65.0	1.08
	26.7x7.8	RF 6000-3/4-W26.7x7.8BSF	2.16.01.0420	3/4-W26.7x7.8BS	2.16.01.0050	20.0	50.0	23.8	52.0	50.8	65.0	1.16
	30x3.0	RF 6000-3/4-W30x3.0BSF	2.16.01.0421	3/4-W30x3.0BS	2.16.01.0051	20.0	50.0	23.8	52.0	50.8	65.0	0.98
	30x4.0	RF 6000-3/4-W30x4.0BSF	2.16.01.0422	3/4-W30x4.0BS	2.16.01.0052	20.0	50.0	23.8	52.0	50.8	65.0	1.04
1	30x6.0	RF 6000-3/4-W30x6.0BSF	2.16.01.0423	3/4-W30x6.0BS	2.16.01.0053	20.0	50.0	23.8	52.0	50.8	65.0	1.15
	36x8.0	RF 6000-3/4-W36x8.0BSF	2.16.01.0424	3/4-W36x8.0BS	2.16.01.0054	20.0	50.0	23.8	52.0	50.8	65.0	1.37
	25x3.0	RF 6000-1-W25x3.0BSF	2.16.01.0425	1-W25x3.0BS	2.16.01.0079	24.0	54.0	27.8	70.0	57.2	81.0	1.20
	30x4.0	RF 6000-1-W30x4.0BSF	2.16.01.0426	1-W30x4.0BS	2.16.01.0080	24.0	54.0	27.8	70.0	57.2	81.0	1.31
	38x4.0	RF 6000-1-W38x4.0BSF	2.16.01.0427	1-W38x4.0BS	2.16.01.0081	24.0	54.0	27.8	70.0	57.2	81.0	1.40
	38x5.0	RF 6000-1-W38x5.0BSF	2.16.01.0428	1-W38x5.0BS	2.16.01.0082	24.0	54.0	27.8	70.0	57.2	81.0	1.49
	33.4x2.8	RF 6000-1-W33.4x2.8BSF	2.16.01.0429	1-W33.4x2.8BS	2.16.01.0083	24.0	54.0	27.8	70.0	57.2	81.0	1.25
	33.4x3.4	RF 6000-1-W33.4x3.4BSF	2.16.01.0430	1-W33.4x3.4BS	2.16.01.0084	24.0	54.0	27.8	70.0	57.2	81.0	1.30
	33.4x6.5	RF 6000-1-W33.4x6.5BSF	2.16.01.0431	1-W33.4x6.5BS	2.16.01.0085	24.0	54.0	27.8	70.0	57.2	81.0	1.52
	39x7.5	RF 6000-1-W39x7.5BSF	2.16.01.0432	1-W39x7.5BS	2.16.01.0086	24.0	54.0	27.8	70.0	57.2	81.0	1.70

RF 6000...W...BSF

6000 PSI / CODE 62

Retaining ring flange connection for welding
焊接式保持环法兰组合



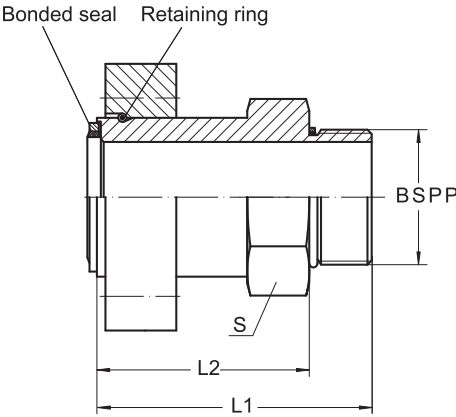
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌	1.4404 不锈钢 316L	RF 6000-1 1/4-W38x4 OBSF	2.16.01.0606
		RF 6000-1 1/4-W38x4 OBSF-SU	2.16.03.0606

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	E	F	Weight kg 重量
1 1/4	38x4.0	RF 6000-1 1/4-W38x4.OBSF	2.16.01.0606	1 1/4-W38x4.OBS	2.16.01.0087	30	66.0	31.8	78	66.6	95.5	2.18
	38x5.0	RF 6000-1 1/4-W38x5.OBSF	2.16.01.0607	1 1/4-W38x5.OBS	2.16.01.0088	30	66.0	31.8	78	66.6	95.5	2.27
	42x3.0	RF 6000-1 1/4-W42x3.OBSF	2.16.01.0608	1 1/4-W42x3.OBS	2.16.01.0089	30	66.0	31.8	78	66.6	95.5	2.12
	42.2x2.7	RF 6000-1 1/4-W42.2x2.7BSF	2.16.01.0609	1 1/4-W42.2x2.7BS	2.16.01.0090	30	66.0	31.8	78	66.6	95.5	2.08
	42.2x3.6	RF 6000-1 1/4-W42.2x3.6BSF	2.16.01.0610	1 1/4-W42.2x3.6BS	2.16.01.0091	30	66.0	31.8	78	66.6	95.5	2.19
	42.2x4.9	RF 6000-1 1/4-W42.2x4.9BSF	2.16.01.0611	1 1/4-W42.2x4.9BS	2.16.01.0092	30	66.0	31.8	78	66.6	95.5	2.33
	42.2x6.4	RF 6000-1 1/4-W42.2x6.4BSF	2.16.01.0612	1 1/4-W42.2x6.4BS	2.16.01.0093	30	66.0	31.8	78	66.6	95.5	2.47
	46x8.0	RF 6000-1 1/4-W46x8.OBSF	2.16.01.0613	1 1/4-W46x8.OBS	2.16.01.0094	30	66.0	31.8	78	66.6	95.5	2.71
1 1/2	38x5.0	RF 6000-1 1/2-W38x5.OBSF	2.16.01.0614	1 1/2-W38x5.OBS	2.16.01.0095	35	78.0	36.5	95	79.3	112	3.37
	48.3x2.8	RF 6000-1 1/2-W48.3x2.8BSF	2.16.01.0615	1 1/2-W48.3x2.8BS	2.16.01.0096	35	78.0	36.5	95	79.3	112	3.24
	48.3x3.7	RF 6000-1 1/2-W48.3x3.7BSF	2.16.01.0616	1 1/2-W48.3x3.7BS	2.16.01.0097	35	78.0	36.5	95	79.3	112	3.37
	48.3x7.1	RF 6000-1 1/2-W48.3x7.1BSF	2.16.01.0617	1 1/2-W48.3x7.1BS	2.16.01.0098	35	78.0	36.5	95	79.3	112	3.81
	50x3.0	RF 6000-1 1/2-W50x3.OBSF	2.16.01.0618	1 1/2-W50x3.OBS	2.16.01.0099	35	78.0	36.5	95	79.3	112	3.29
	50x5.0	RF 6000-1 1/2-W50x5.OBSF	2.16.01.0619	1 1/2-W50x5.OBS	2.16.01.0100	35	78.0	36.5	95	79.3	112	3.58
	50x6.0	RF 6000-1 1/2-W50x6.OBSF	2.16.01.0620	1 1/2-W50x6.OBS	2.16.01.0101	35	78.0	36.5	95	79.3	112	3.71
	56x8.5	RF 6000-1 1/2-W56x8.5BSF	2.16.01.0621	1 1/2-W56x8.5BS	2.16.01.0101	35	78.0	36.5	95	79.3	112	4.19
2	48.3x5.6	RF 6000-2-W48.3x5.6BSF	2.16.01.0622	2-W48.3x5.6BS	2.16.01.0117	40	86.0	44.5	114	96.8	133.5	5.42
	60x3.0	RF 6000-2-W60x3.OBSF	2.16.01.0623	2-W60x3.OBS	2.16.01.0118	40	86.0	44.5	114	96.8	133.5	5.12
	60x5.0	RF 6000-2-W60x5.OBSF	2.16.01.0624	2-W60x5.OBS	2.16.01.0119	40	86.0	44.5	114	96.8	133.5	5.58
	60x6.0	RF 6000-2-W60x6.OBSF	2.16.01.0625	2-W60x6.OBS	2.16.01.0120	40	86.0	44.5	114	96.8	133.5	5.80
	60.3x2.8	RF 6000-2-W60.3x2.8BSF	2.16.01.0626	2-W60.3x2.8BS	2.16.01.0121	40	86.0	44.5	114	96.8	133.5	5.07
	60.3x3.9	RF 6000-2-W60.3x3.9BSF	2.16.01.0627	2-W60.3x3.9BS	2.16.01.0122	40	86.0	44.5	114	96.8	133.5	5.34
	60.3x5.5	RF 6000-2-W60.3x5.5BSF	2.16.01.0628	2-W60.3x5.5BS	2.16.01.0123	40	86.0	44.5	114	96.8	133.5	5.70
	60.3x8.7	RF 6000-2-W60.3x8.7BSF	2.16.01.0629	2-W60.3x8.7BS	2.16.01.0124	40	86.0	44.5	114	96.8	133.5	6.35
	66x8.5	RF 6000-2-W66x8.5BSF	2.16.01.0630	2-W66x8.5BS	2.16.01.0125	40	86.0	44.5	114	96.8	133.5	6.53

RF 6000...MR...BS

6000 PSI / CODE 62

Male fange(BSP)
外螺纹法兰(BSP)



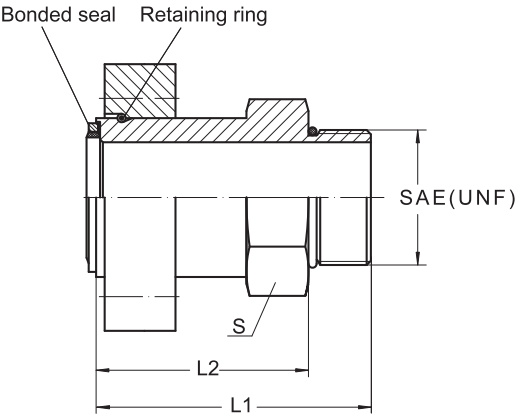
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6000-1-MR1BS	2.16.01.0433
1.4404 不锈钢 316L		RF 6000-1-MR1BS <i>SU</i>	2.16.03.0433

Size	Complete Flange	Order Code	Body	Order Code	Weight				
Inch	Type		Type		kg				
规格	整套型号	订货号	接头体型号	订货号	L1	L2	S	BSP	重量
1	RF 6000-1-MR1BS	2.16.01.0433	1-MR1BS	2.16.01.0266	86.3	68.3	41.0	G1A	0.50
1 1/4	RF 6000-1 1/4-MR1 1/4BS	2.16.01.0434	1 1/4-MR1 1/4BS	2.16.01.0267	91.3	71.3	50.0	G1 1/4A	0.75
1 1/2	RF 6000-1 1/2-MR1 1/2BS	2.16.01.0435	1 1/2-MR1 1/2BS	2.16.01.0268	97.3	75.3	60.0	G1 1/2A	1.05
2	RF 6000-2-MR2BS	2.16.01.0436	2-MR2BS	2.16.01.0269	110.8	86.8	75.0	G2A	1.90

RF 6000...MU...BS

6000 PSI / CODE 62

Male flange(SAE)
外螺纹法兰 (SAE)



C

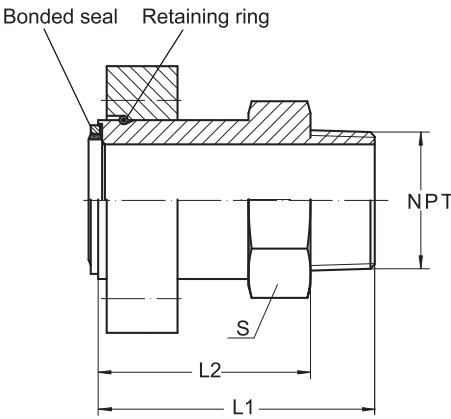
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		RF 6000-1-MU1 5/16BS	2.16.01.0441
1.4404 不锈钢 316L		RF 6000-1-MU1 5/16BS <i>SU</i>	2.16.03.0441

Size 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L1	L2	S	SAE(UNF)	Weight 重量
1	RF 6000-1-MU1 5/16BS	2.16.01.0441	1-MU1 5/16BS	2.16.01.0274	86.3	68.3	41.0	1 5/16-12	0.50
1 1/4	RF 6000-1 1/4-MU1 5/8BS	2.16.01.0442	1 1/4-MU1 5/8BS	2.16.01.0275	91.3	71.3	50.0	1 5/8-12	0.75
1 1/2	RF 6000-1 1/2-MU1 7/8BS	2.16.01.0443	1 1/2-MU1 7/8BS	2.16.01.0276	97.3	75.3	60.0	1 7/8-12	1.05
2	RF 6000-2-MU2 1/2BS	2.16.01.0444	2-MU2 1/2BS	2.16.01.0277	110.8	86.8	75.0	2 1/2-12	1.90

RF 6000...MN...BS

6000 PSI / CODE 62

Male flange(NPT)
外螺纹法兰 (NPT)



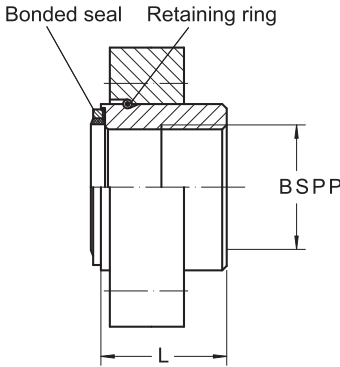
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 碳钢, 镀锌		RF 6000-1-MN1BS	2.16.01.0457
1.4404 不锈钢 316L		RF 6000-1-MN1BS <i>SU</i>	2.16.03.0457

Size	Complete Flange	Order Code	Body	Order Code					Weight
Inch	Type		Type						kg
规格	整套型号	订货号	接头体型号	订货号	L1	L2	S	NPT	重量
1	RF 6000-1-MN1BS	2.16.01.0457	1-MN1BS	2.16.01.0258	87.0	63.0	41.0	1	0.45
1 1/4	RF 6000-1 1/4-MN1 1/4BS	2.16.01.0458	1 1/4-MN1 1/4BS	2.16.01.0259	92.0	67.0	50.0	1 1/4	0.70
1 1/2	RF 6000-1 1/2-MN1 1/2BS	2.16.01.0459	1 1/2-MN1 1/2BS	2.16.01.0260	101.0	75.0	60.0	1 1/2	1.00
2	RF 6000-2-MN2BS	2.16.01.0460	2-MN2BS	2.16.01.0261	107.0	80.0	75.0	2	1.40

RF 6000...FR...BS

6000 PSI / CODE 62

Female flange
内螺纹法兰 (BSP)



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Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated 1.4404	碳钢, 镀锌	RF 6000-1-FR3/4BS	2.16.01.0449
	不锈钢 316L	RF 6000-1-FR3/4BS-SU	2.16.03.0449

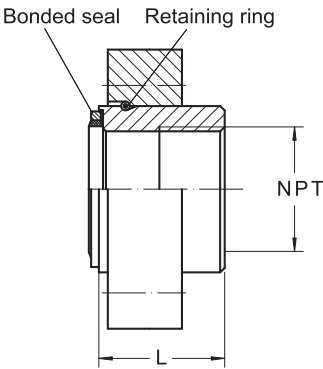
Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	BSPP	Weight kg 重量
1	RF 6000-1-FR3/4BS	2.16.01.0449	1-FR3/4BS	2.16.01.0284	40.0	G3/4A	0.20
1 1/4	RF 6000-1 1/4-FR1BS	2.16.01.0450	1 1/4-FR1BS	2.16.01.0285	42.0	G1A	0.30
1 1/2	RF 6000-1 1/2-FR1 1/4BS	2.16.01.0451	1 1/2-FR1 1/4BS	2.16.01.0286	45.0	G1 1/4A	0.40
2	RF 6000-2-FR1 1/2BS	2.16.01.0452	2-FR1 1/2BS	2.16.01.0287	55.0	G1 1/2A	0.75

RF 6000...FN...BS

6000 PSI / CODE 62

Female flange(NPT)

内螺纹法兰 (NPT)



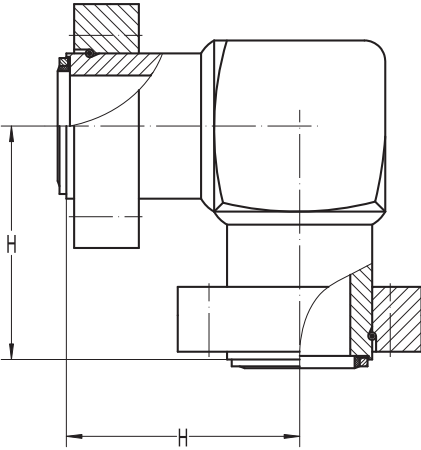
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6000-1-FN3/4BS	2.16.01.0465
1.4404 不锈钢 316L		RF 6000-1-FN3/4BS <i>SU</i>	2.16.03.0465

Size 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	NPT	Weight 重量
1	RF 6000-1-FN3/4BS	2.16.01.0465	1-FN3/4BS	2.16.01.0296	40.0	3/4	0.20
1 1/4	RF 6000-1 1/4-FN1BS	2.16.01.0466	1 1/4-FN1BS	2.16.01.0297	42.0	1	0.30
1 1/2	RF 6000-1 1/2-FN1 1/4BS	2.16.01.0467	1 1/2-FN1 1/4BS	2.16.01.0298	45.0	1 1/4	0.40
2	RF 6000-2-FN1 1/2BS	2.16.01.0468	2-FN1 1/2BS	2.16.01.0299	55.0	1 1/2	0.75

RF 6000...EFBS

6000 PSI / CODE 62

Elbow Flange
弯头法兰



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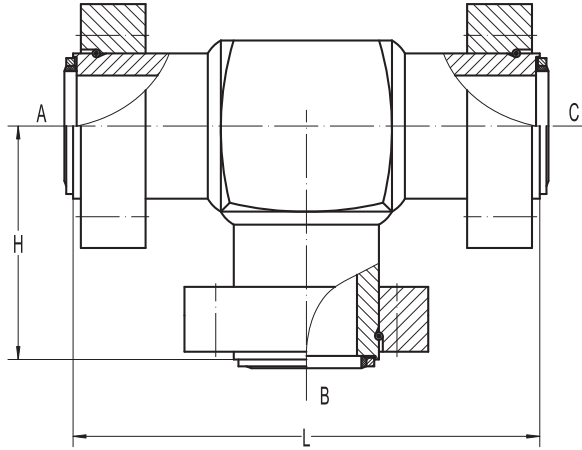
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢，镀锌	RF 6000-1/2-EFBS	2.16.01.0685
1.4404	不锈钢 316L	RF 6000-1/2-EFBS- <i>SU</i>	2.16.03.0685

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	Weight kg 重量
1/2	RF 6000-1/2-EFBS	2.16.01.0685	1/2-EFBS	2.16.01.0499	60.0	0.86
3/4	RF 6000-3/4-EFBS	2.16.01.0686	3/4-EFBS	2.16.01.0500	65.0	1.76
1	RF 6000-1-EFBS	2.16.01.0687	1-EFBS	2.16.01.0501	70.0	2.23
1 1/4	RF 6000-1 1/4-EFBS	2.16.01.0688	1 1/4-EFBS	2.16.01.0502	80.0	3.30
1 1/2	RF 6000-1 1/2-EFBS	2.16.01.0689	1 1/2-EFBS	2.16.01.0507	90.0	5.08
2	RF 6000-2-EFBS	2.16.01.0690	2-EFBS	2.16.01.0508	110.0	7.99

RF 6000...TFBS

6000 PSI / CODE 62

Tee Flange
三通法兰



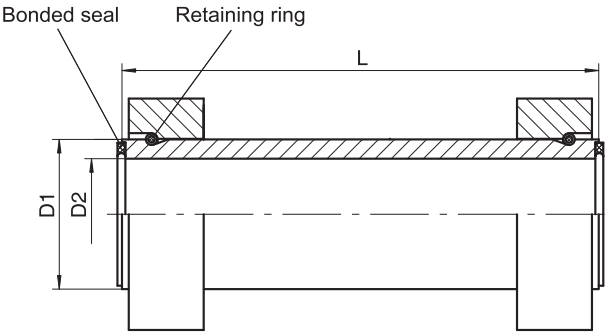
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6000-1/2-TFBS	2.16.01.0725
1.4404 不锈钢 316L		RF 6000-1/2-TFBS <i>SU</i>	2.16.03.0725

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Tee Flange Body Type 三通体型号	Order Code 订货号	L	H	Weight kg 重量
1/2	RF 6000-1/2-TFBS	2.16.01.0725	1/2-TFBS	2.16.01.0708	120	60.0	1.10
3/4	RF 6000-3/4-TFBS	2.16.01.0726	3/4-TFBS	2.16.01.0709	130	65.0	1.68
3/4-1/2-3/4	RF 6000-3/4-1/2-3/4TFBS	2.16.01.0727	3/4-1/2-3/4TFBS	2.16.01.0710	130	65.0	1.68
1	RF 6000-1-TFBS	2.16.01.0728	1-TFBS	2.16.01.0711	140	70.0	2.13
1-3/4-1	RF 6000-1-3/4-1-TFBS	2.16.01.0729	1-3/4-1-TFBS	2.16.01.0712	140	65.0	2.00
1-1/2-1	RF 6000-1-1/2-1-TFBS	2.16.01.0730	1-1/2-1-TFBS	2.16.01.0713	140	65.0	1.66
1 1/4	RF 6000-1 1/4-TFBS	2.16.01.0731	1 1/4-TFBS	2.16.01.0714	160	80.0	2.87
1 1/4-1-1 1/4	RF 6000-1 1/4-1-1 1/4-TFBS	2.16.01.0732	1 1/4-1-1 1/4-TFBS	2.16.01.0715	160	75.0	2.83
1 1/4-3/4-1 1/4	RF 6000-1 1/4-3/4-1 1/4-TFBS	2.16.01.0733	1 1/4-3/4-1 1/4-TFBS	2.16.01.0716	160	70.0	2.44
1 1/2	RF 6000-1 1/2-TFBS	2.16.01.0734	1 1/2-TFBS	2.16.01.0717	180	90.0	4.75
1 1/2-1 1/4-1 1/2	RF 6000-1 1/2-1 1/4-1 1/2-TFBS	2.16.01.0631	1 1/2-1 1/4-1 1/2-TFBS	2.16.01.0718	180	85.0	3.86
1 1/2-1-1 1/2	RF 6000-1 1/2-1-1 1/2-TFBS	2.16.01.0632	1 1/2-1-1 1/2-TFBS	2.16.01.0719	180	80.0	3.60
2	RF 6000-2-TFBS	2.16.01.0633	2-TFBS	2.16.01.0720	220	110.0	7.05
2-1 1/2-2	RF 6000-2-1 1/2-2-TFBS	2.16.01.0634	2-1 1/2-2-TFBS	2.16.01.0721	220	95.0	6.63
2-1 1/4-2	RF 6000-2-1 1/4-2-TFBS	2.16.01.0635	2-1 1/4-2-TFBS	2.16.01.0722	220	90.0	5.31

RF 6000...BFBS

6000 PSI / CODE 62

Bulkhead flange
隔板法兰



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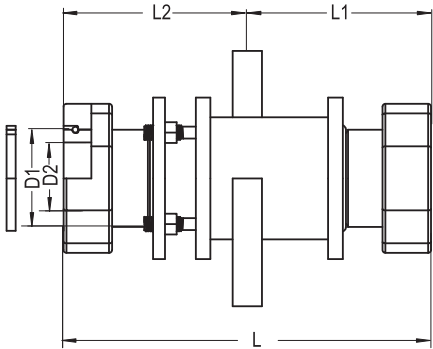
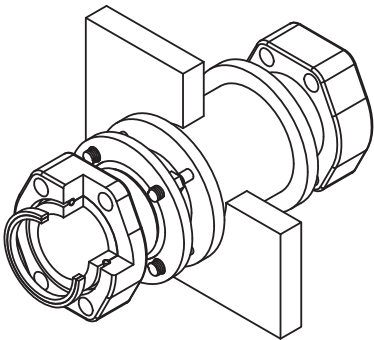
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6000-1-BFBS	2.16.01.0473
1.4404 不锈钢 316L		RF 6000-1-BFBS -SU	2.16.03.0473

Size 规格	Complete Flange Type 整套型号	Order Code 订货号	Bulkhead Body Type 隔板体型号	Order Code 订货号	D1	D2	L	Weight 重量
1	RF 6000-1-BFBS	2.16.01.0473	1-BFBS	2.16.01.0309	39.0	24.0	170.0	0.96
1 1/4	RF 6000-1 1/4-BFBS	2.16.01.0474	1 1/4-BFBS	2.16.01.0310	46.0	30.0	180.0	1.30
1 1/2	RF 6000-1 1/2-BFBS	2.16.01.0475	1 1/2-BFBS	2.16.01.0311	56.0	39.0	180.0	1.75
2	RF 6000-2-BFBS	2.16.01.0476	2-BFBS	2.16.01.0312	66.0	49.0	210.0	2.45

RF 6000...VFBS

6000 PSI / CODE 62

Vibra bulkhead
震动隔板



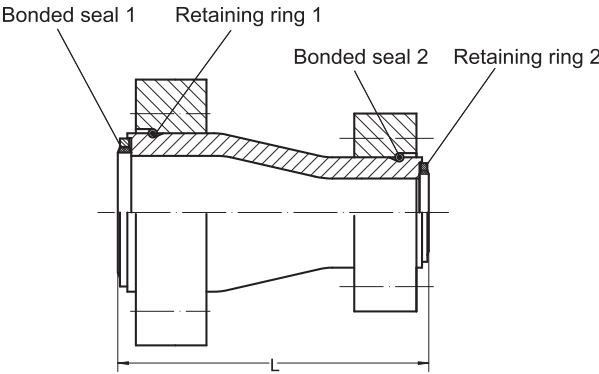
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6000-1-VFBS	2.16. 01 .0481
1.4404	不锈钢 316L	RF 6000-1-VFBS SU	2.16. 03 .0481

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	D1	D2	L	L1	L2	Weight kg 重量
1	RF 6000-1-VFBS	2.16.01.0481	39.0	24.0	220.0	95.0	125.0	2.73
1 1/4	RF 6000-1 1/4-VFBS	2.16.01.0482	46.0	30.0	220.0	95.0	125.0	3.36
1 1/2	RF 6000-1 1/2-VFBS	2.16.01.0483	56.0	39.0	220.0	95.0	125.0	4.50
2	RF 6000-2-VFBS	2.16.01.0484	66.0	49.0	250.0	110.0	140.0	6.19

RF 6000...REBS

6000 PSI / CODE 62

Reducer flange
变径法兰



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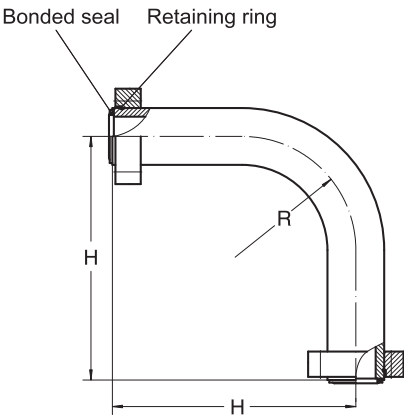
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢，镀锌	RF 6000-1 1/4-1-REBS	2.16.01.0485
1.4404	不锈钢 316L	RF 6000-1 1/4-1-REBS <i>SU</i>	2.16.03.0485

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Reducer Body Type 变径体型号	Order Code 订货号	L	Weight kg 重量
1 1/4-1	RF 6000-1 1/4-1-REBS	2.16.01.0485	1 1/4-1-REBS	2.16.01.0333	110.0	0.70
1 1/2-1	RF 6000-1 1/2-1-REBS	2.16.01.0486	1 1/2-1-REBS	2.16.01.0334	115.0	0.90
1 1/2-1 1/4	RF 6000-1 1/2-1 1/4-REBS	2.16.01.0487	1 1/2-1 1/4-REBS	2.16.01.0335	130.0	1.10
2-1 1/4	RF 6000-2-1 1/4-REBS	2.16.01.0488	2-1 1/4-REBS	2.16.01.0336	130.0	1.30
2-1 1/2	RF 6000-2-1 1/2-REBS	2.16.01.0489	2-1 1/2-REBS	2.16.01.0337	130.0	1.40

RF 6000...FB90BS

6000 PSI / CODE 62

90° flange bend
90° 法兰式弯头



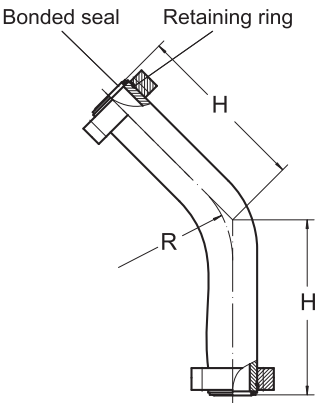
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6000-1-FB90BS	2.16.01.0495
1.4404	不锈钢 316L	RF 6000-1-FB90BS -SU	2.16.03.0495

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	R	Weight kg 重量
1	RF 6000-1-FB90BS	2.16.01.0495	1-FB90BS	2.16.01.0349	160.0	98.0	2.90
1 1/4	RF 6000-1 1/4-FB90BS	2.16.01.0496	1 1/4-FB90BS	2.16.01.0350	180.0	96.0	4.10
1 1/2	RF 6000-1 1/2-FB90BS	2.16.01.0497	1 1/2-FB90BS	2.16.01.0351	220.0	116.0	6.90
2	RF 6000-2-FB90BS	2.16.01.0498	2-FB90BS	2.16.01.0352	275.0	165.0	10.00

RF 6000...FB45BS

6000 PSI / CODE 62

45° flange bend
45° 法兰式弯头



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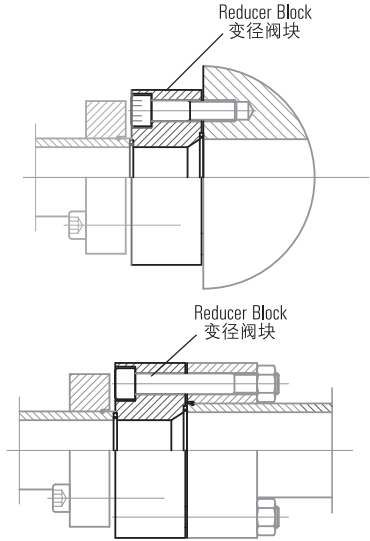
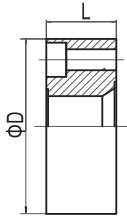
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	RF 6000-1-FB45BS	2.16.01.0503
1.4404	不锈钢 316L	RF 6000-1-FB45BS <i>SU</i>	2.16.03.0503

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	45° Flange Bend Type 45° 弯头体型号	Order Code 订货号	H	R	Weight kg 重量
1	RF 6000-1-FB45BS	2.16.01.0503	1-FB45BS	2.16.01.0361	140.0	80.0	1.58
1 1/4	RF 6000-1 1/4-FB45BS	2.16.01.0504	1 1/4-FB45BS	2.16.01.0362	150.0	96.0	2.18
1 1/2	RF 6000-1 1/2-FB45BS	2.16.01.0505	1 1/2-FB45BS	2.16.01.0363	180.0	116.0	3.49
2	RF 6000-2-FB45BS	2.16.01.0506	2-FB45BS	2.16.01.0364	220.0	165.0	5.16

RBE 6000...

6000 PSI / CODE 62

Reducer Block
变径阀块



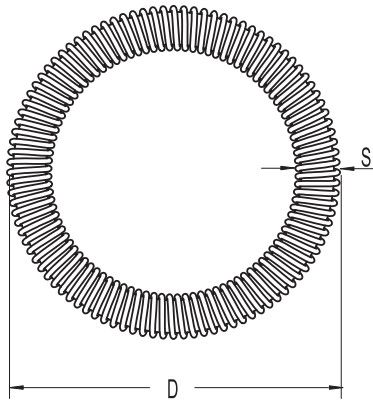
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RBE 6000-3/4-1/2	2.16.01.0664
1.4404	不锈钢 316L	RBE 6000-3/4-1/2 <i>SU</i>	2.16.03.0664

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	D	L	Weight kg 重量
3/4-1/2	RBE 6000-3/4-1/2	2.16.01.0664	78	25.0	0.82
1-3/4	RBE 6000-1-3/4	2.16.01.0665	88	30.0	1.12
1-1/2	RBE 6000-1-1/2	2.16.01.0666	88	30.0	1.26
1 1/4-1	RBE 6000-1 1/4-1	2.16.01.0667	103	35.0	1.88
1 1/4-3/4	RBE 6000-1 1/4-3/4	2.16.01.0668	103	35.0	1.97
1 1/4-1/2	RBE 6000-1 1/4-1/2	2.16.01.0669	103	35.0	2.02
1 1/2-1/14	RBE 6000-1 1/2-1 1/4	2.16.01.0670	118	40.0	2.81
1 1/2-1	RBE 6000-1 1/2-1	2.16.01.0671	118	40.0	2.93
1 1/2-3/4	RBE 6000-1 1/2-3/4	2.16.01.0672	118	40.0	2.98
2-1 1/2	RBE 6000-2-1 1/2	2.16.01.0673	148	40.0	4.43
2-1 1/4	RBE 6000-2-1 1/4	2.16.01.0674	148	40.0	4.59
2-1	RBE 6000-2-1	2.16.01.0675	148	40.0	4.68

RF 6000...R...

6000 PSI / CODE 62

Retain Ring
保持环



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Size	Retain Ring	Order Code	Pipe Size		
Inch	Type				
规格	型号	订货号	管子尺寸	D	S
1/2	R-1/2	2.16.01.0735	26x6	30.0	4.0
3/4	R-3/4	2.16.01.0736	36x8	40.0	4.0
1	R-1	2.16.01.0737	39x7.5	44.0	5.0
1 1/4	R-1 1/4	2.16.01.0738	46x8	51.0	5.0
1 1/2	R-1 1/2	2.16.01.0739	56x8.5	61.0	5.0
2	R-2	2.16.01.0740	66x8.5	71.0	5.0

Material: ANSI 302, special treated
材质：ANSI 302 特殊处理

BS...

6000 PSI / CODE 62

Bonded Seal
组合垫

C



Size Inch 规格	Type 型号	Order Code 订货号
1/2	BS-1/2	2.15.01.0001
3/4	BS-3/4	2.15.01.0002
1	BS-1	2.15.01.0003
1 1/4	BS-1 1/4	2.15.01.0004
1 1/2	BS-1 1/2	2.15.01.0005
2	BS-2	2.15.01.0006

Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	BS-1 1/2	2.15. 01 .0005
1.4404	不锈钢 316L	BS-1 1/2- SU	2.15. 03 .0005

Retaining Ring Flange

保持环法兰

According to

符合

ISO 6164

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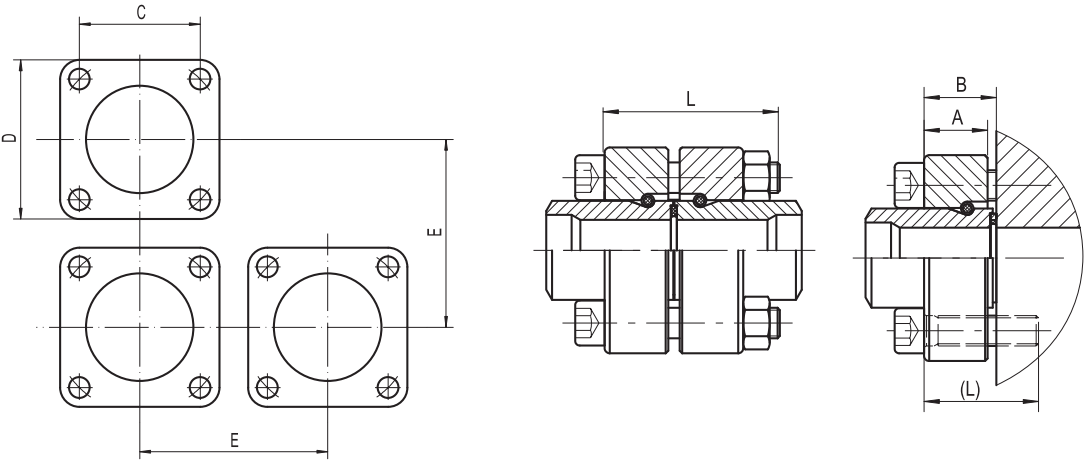
ISO 6164
DIN 350-400 BAR



RF 6164...

ISO 6164 / DIN 350-400 BAR

Flange dimensions
法兰参数表



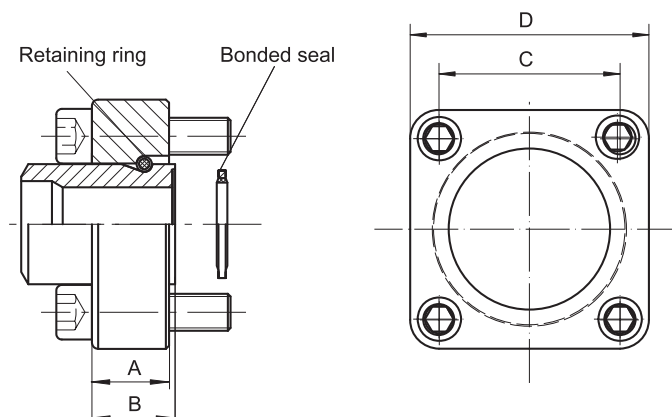
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6164-2	2.16.01.0511
1.4404 不锈钢 316L		RF 6164-2 <i>SU</i>	2.16.03.0511

W.P.	Size	Flange	Order Code						Bolt
bar	Inch	Type							L (L)
工作压力	规格	法兰型号	订货号	A	B	C	D	E	螺栓
400	2	RF 6164-2	2.16.01.0511	40.0	43.0	69.3	100.0	105.0	M16x110(60)
	2 1/2	RF 6164-21/2	2.16.01.0512	50.0	55.0	83.4	120.0	125.0	M20x140(80)
	3	RF 6164-3	2.16.01.0513	52.0	58.0	102.5	150.0	155.0	M24x150(90)
350	4	RF 6164-4	2.16.01.0514	70.0	75.0	123.7	180.0	185.0	M30x180(110)

RF 6164...BS

ISO 6164 / DIN 350-400 BAR

Retaining ring flange
保持环法兰



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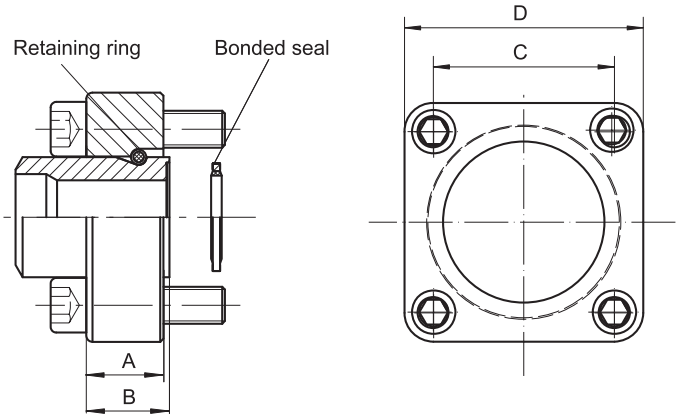
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	RF 6164-2-W48.3x5.6BS	2.16.01.0515
1.4404	不锈钢 316L	RF 6164-2-W48.3x5.6BS -SU	2.16.03.0515

Size Inch 规格	Flange Type 法兰型号	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	Weight kg 重量
2	48.3x5.6	RF 6164-2-W48.3x5.6BS	2.16.01.0515	2-W48.3x5.6BS	2.16.01.0117	40.0	43.0	69.3	100.0	1.95
	60x3.0	RF 6164-2-W60x3.0BS	2.16.01.0516	2-W60x3.0BS	2.16.01.0118	40.0	43.0	69.3	100.0	1.76
	60x5.0	RF 6164-2-W60x5.0BS	2.16.01.0517	2-W60x5.0BS	2.16.01.0119	40.0	43.0	69.3	100.0	2.04
	60x6.0	RF 6164-2-W60x6.0BS	2.16.01.0518	2-W60x6.0BS	2.16.01.0120	40.0	43.0	69.3	100.0	2.17
	60.3x2.8	RF 6164-2-W60.3x2.8BS	2.16.01.0519	2-W60.3x2.8BS	2.16.01.0121	40.0	43.0	69.3	100.0	1.73
	60.3x3.9	RF 6164-2-W60.3x3.9BS	2.16.01.0520	2-W60.3x3.9BS	2.16.01.0122	40.0	43.0	69.3	100.0	1.89
	60.3x5.5	RF 6164-2-W60.3x5.5BS	2.16.01.0521	2-W60.3x5.5BS	2.16.01.0123	40.0	43.0	69.3	100.0	2.11
	60.3x8.7	RF 6164-2-W60.3x8.7BS	2.16.01.0522	2-W60.3x8.7BS	2.16.01.0124	40.0	43.0	69.3	100.0	2.51
2 1/2	66x8.5	RF 6164-2-W66x8.5BS	2.16.01.0523	2-W66x8.5BS	2.16.01.0125	40.0	43.0	69.3	100.0	2.62
	65x8.5	RF 6164-2 1/2-W65x8.5BS	2.16.01.0524	2 1/2-W65x8.5BS	2.16.01.0126	50.0	55.0	83.4	120.0	4.31
	73x7.0	RF 6164-2 1/2-W73x7.0BS	2.16.01.0525	2 1/2-W73x7.0BS	2.16.01.0127	50.0	55.0	83.4	120.0	4.26
	75x5.0	RF 6164-2 1/2-W75x5.0BS	2.16.01.0526	2 1/2-W75x5.0BS	2.16.01.0128	50.0	55.0	83.4	120.0	3.90
	76.1x6.3	RF 6164-2 1/2-W76.1x6.3BS	2.16.01.0527	2 1/2-W76.1x6.3BS	2.16.01.0129	50.0	55.0	83.4	120.0	4.19
	80x10.0	RF 6164-2 1/2-W80x10.0BS	2.16.01.0528	2 1/2-W80x10.0BS	2.16.01.0130	50.0	55.0	83.4	120.0	5.01

RF 6164...BS

ISO 6164 / DIN 350-400 BAR

Retaining ring flange
保持环法兰



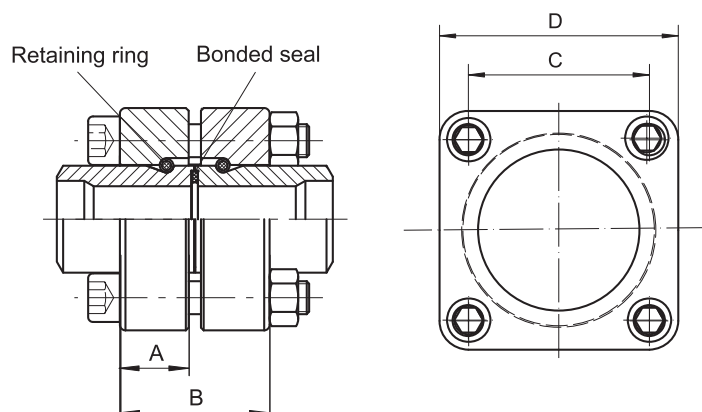
Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel , zinc plated 碳钢，镀锌	RF 6164-2-W80x10.0BS	2.16.01.0529	
1.4404 不锈钢 316L	RF 6164-2-W80x10.0BS -SU	2.16.03.0529	

Size Inch 规格	Flange Type 法兰型号	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	Weight kg 重量
3	80x10.0	RF 6164-3-W80x10.0BS	2.16.01.0529	3-W80x10.0BS	2.16.01.0152	52.0	58.0	102.5	150.0	7.07
	88.9x3.1	RF 6164-3-W88.9x3.1BS	2.16.01.0530	3-W88.9x3.1BS	2.16.01.0153	52.0	58.0	102.5	150.0	5.51
	88.9x5.5	RF 6164-3-W88.9x5.5BS	2.16.01.0531	3-W88.9x5.5BS	2.16.01.0154	52.0	58.0	102.5	150.0	6.20
	88.9x7.7	RF 6164-3-W88.9x7.7BS	2.16.01.0532	3-W88.9x7.7BS	2.16.01.0155	52.0	58.0	102.5	150.0	6.80
	88.9x11.1	RF 6164-3-W88.9x11.1BS	2.16.01.0533	3-W88.9x11.1BS	2.16.01.0156	52.0	58.0	102.5	150.0	7.66
	90x3.5	RF 6164-3-W90x3.5BS	2.16.01.0534	3-W90x3.5BS	2.16.01.0157	52.0	58.0	102.5	150.0	5.64
	90x9.0	RF 6164-3-W90x9.0BS	2.16.01.0535	3-W90x9.0BS	2.16.01.0158	52.0	58.0	102.5	150.0	7.17
	97x12.0	RF 6164-3-W97x12.0BS	2.16.01.0536	3-W97x12.0BS	2.16.01.0159	52.0	58.0	102.5	150.0	8.22
4	100x4.0	RF 6164-4-W100x4.0BS	2.16.01.0537	4-W100x4.0BS	2.16.01.0160	70.0	75.0	123.7	180.0	8.08
	114.3x4.5	RF 6164-4-W114.3x4.5BS	2.16.01.0538	4-W114.3x4.5BS	2.16.01.0161	70.0	75.0	123.7	180.0	8.48
	114.3x12.5	RF 6164-4-W114.3x12.5BS	2.16.01.0539	4-W114.3x12.5BS	2.16.01.0162	70.0	75.0	123.7	180.0	11.28
	114.3x17.1	RF 6164-4-W114.3x17.1BS	2.16.01.0540	4-W114.3x17.1BS	2.16.01.0163	70.0	75.0	123.7	180.0	12.68
	115x4.0	RF 6164-4-W115x4.0BS	2.16.01.0541	4-W115x4.0BS	2.16.01.0164	70.0	75.0	123.7	180.0	8.30
	115x15.0	RF 6164-4-W115x15.0BS	2.16.01.0542	4-W115x15.0BS	2.16.01.0165	70.0	75.0	123.7	180.0	12.10
	125x4.0	RF 6164-4-W125x4.0BS	2.16.01.0543	4-W125x4.0BS	2.16.01.0166	70.0	75.0	123.7	180.0	8.44

RF 6164...BSF

ISO 6164 / DIN 350-400 BAR

Complete retaining ring flange
保持环法兰组合



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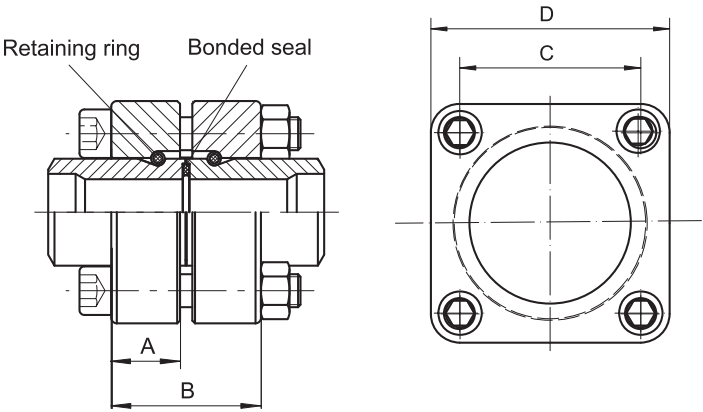
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated 碳钢，镀锌		RF 6164-2-W48.3x5.6BSF	2.16.01.0544
1.4404 不锈钢 316L		RF 6164-2-W48.3x5.6BSF SU	2.16.03.0544

Size Inch 规格	Tube O.D.xW.T. 钢管	Complete Flange Type 整套型号	Order Code 订货号	Weld Adapter Type 焊接管型号	Order Code 订货号	A	B	C	D	Weight kg 重量
2	48.3x5.6	RF 6164-2-W48.3x5.6BSF	2.16.01.0544	2-W48.3x5.6BS	2.16.01.0117	40.0	86.0	69.3	100.0	3.89
	60x3.0	RF 6164-2-W60x3.0BSF	2.16.01.0545	2-W60x3.0BS	2.16.01.0118	40.0	86.0	69.3	100.0	3.52
	60x5.0	RF 6164-2-W60x5.0BSF	2.16.01.0546	2-W60x5.0BS	2.16.01.0119	40.0	86.0	69.3	100.0	4.09
	60x6.0	RF 6164-2-W60x6.0BSF	2.16.01.0547	2-W60x6.0BS	2.16.01.0120	40.0	86.0	69.3	100.0	4.35
	60.3x2.8	RF 6164-2-W60.3x2.8BSF	2.16.01.0548	2-W60.3x2.8BS	2.16.01.0121	40.0	86.0	69.3	100.0	3.47
	60.3x3.9	RF 6164-2-W60.3x3.9BSF	2.16.01.0549	2-W60.3x3.9BS	2.16.01.0122	40.0	86.0	69.3	100.0	3.79
	60.3x5.5	RF 6164-2-W60.3x5.5BSF	2.16.01.0550	2-W60.3x5.5BS	2.16.01.0123	40.0	86.0	69.3	100.0	4.23
	60.3x8.7	RF 6164-2-W60.3x8.7BSF	2.16.01.0551	2-W60.3x8.7BS	2.16.01.0124	40.0	86.0	69.3	100.0	5.02
2 1/2	66x8.5	RF 6164-2-W66x8.5BSF	2.16.01.0552	2-W66x8.5BS	2.16.01.0125	40.0	86.0	69.3	100.0	5.24
	65x8.5	RF 6164-2 1/2-W65x8.5BSF	2.16.01.0553	2 1/2-W65x8.5BS	2.16.01.0126	50.0	110.0	83.4	120.0	8.63
	73x7.0	RF 6164-2 1/2-W73x7.0BSF	2.16.01.0554	2 1/2-W73x7.0BS	2.16.01.0127	50.0	110.0	83.4	120.0	8.51
	75x5.0	RF 6164-2 1/2-W75x5.0BSF	2.16.01.0555	2 1/2-W75x5.0BS	2.16.01.0128	50.0	110.0	83.4	120.0	7.81
	76.1x6.3	RF 6164-2 1/2-W76.1x6.3BSF	2.16.01.0556	2 1/2-W76.1x6.3BS	2.16.01.0129	50.0	110.0	83.4	120.0	8.37
	80x10.0	RF 6164-2 1/2-W80x10.0BSF	2.16.01.0557	2 1/2-W80x10.0BS	2.16.01.0130	50.0	110.0	83.4	120.0	10.01

RF 6164...BSF

ISO 6164 / DIN 350-400 BAR

Complete retaining ring flange
保持环法兰组合



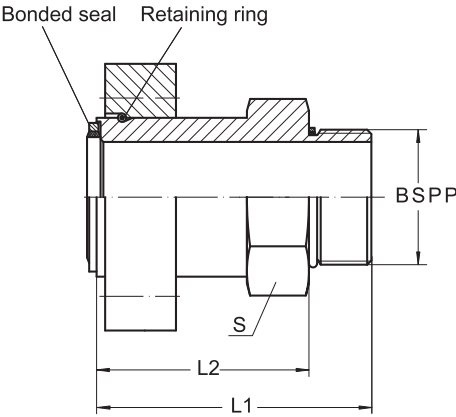
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel, zinc plated	碳钢, 镀锌	RF 6164-3-W80x10.OBSF	2.16.01.0558
1.4404	不锈钢 316L	RF 6164-3-W80x10.OBSF <i>SU</i>	2.16.03.0558

Size	Tube	Complete Flange	Order Code	Weld Adapter	Order Code					Weight
Inch	O.D.xW.T.	Type		Type						kg
规格	钢管	整套型号	订货号	焊接管型号	订货号	A	B	C	D	重量
3	80x10.0	RF 6164-3-W80x10.OBSF	2.16.01.0558	3-W80x10.OBS	2.16.01.0152	52.0	116.0	102.5	150.0	14.14
	88.9x3.1	RF 6164-3-W88.9x3.1BSF	2.16.01.0559	3-W88.9x3.1BS	2.16.01.0153	52.0	116.0	102.5	150.0	11.02
	88.9x5.5	RF 6164-3-W88.9x5.5BSF	2.16.01.0560	3-W88.9x5.5BS	2.16.01.0154	52.0	116.0	102.5	150.0	12.40
	88.9x7.7	RF 6164-3-W88.9x7.7BSF	2.16.01.0561	3-W88.9x7.7BS	2.16.01.0155	52.0	116.0	102.5	150.0	13.60
	88.9x11.1	RF 6164-3-W88.9x11.1BSF	2.16.01.0562	3-W88.9x11.1BS	2.16.01.0156	52.0	116.0	102.5	150.0	15.32
	90x3.5	RF 6164-3-W90x3.5BSF	2.16.01.0563	3-W90x3.5BS	2.16.01.0157	52.0	116.0	102.5	150.0	11.28
	90x9.0	RF 6164-3-W90x9.OBSF	2.16.01.0564	3-W90x9.OBS	2.16.01.0158	52.0	116.0	102.5	150.0	14.35
	97x12.0	RF 6164-3-W97x12.OBSF	2.16.01.0565	3-W97x12.OBS	2.16.01.0159	52.0	116.0	102.5	150.0	16.44
4	100x4.0	RF 6164-4-W100x4.OBSF	2.16.01.0566	4-W100x4.OBS	2.16.01.0160	70.0	150.0	123.7	180.0	16.16
	114.3x4.5	RF 6164-4-W114.3x4.5BSF	2.16.01.0567	4-W114.3x4.5BS	2.16.01.0161	70.0	150.0	123.7	180.0	16.96
	114.3x12.5	RF 6164-4-W114.3x12.5BSF	2.16.01.0568	4-W114.3x12.5BS	2.16.01.0162	70.0	150.0	123.7	180.0	22.56
	114.3x17.1	RF 6164-4-W114.3x17.1BSF	2.16.01.0569	4-W114.3x17.1BS	2.16.01.0163	70.0	150.0	123.7	180.0	25.37
	115x4.0	RF 6164-4-W115x4.OBSF	2.16.01.0570	4-W115x4.OBS	2.16.01.0164	70.0	150.0	123.7	180.0	16.60
	115x15.0	RF 6164-4-W115x15.OBSF	2.16.01.0571	4-W115x15.OBS	2.16.01.0165	70.0	150.0	123.7	180.0	24.20
	125x4.0	RF 6164-4-W125x4.OBSF	2.16.01.0572	4-W125x4.OBS	2.16.01.0166	70.0	150.0	123.7	180.0	16.88

RF 6164...MR...BS

ISO 6164 / DIN 350-400 BAR

Male thread flange BSPP
BSPP 外螺纹法兰



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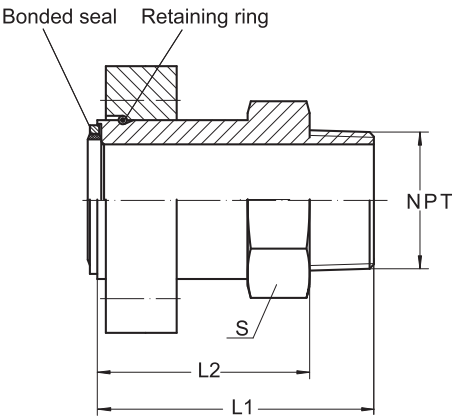
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		RF 6164-2-MR2BS	2.16.01.0438
1.4404 不锈钢 316L		RF 6164-2-MR2BS <i>SU</i>	2.16.03.0438

Size	Complete Flange	Order Code	Body	Order Code					Weight
Inch	Type		Type						kg
规格	整套型号	订货号	接头体型号	订货号	L1	L2	S	BSPP	重量
2	RF 6164-2-MR2BS	2.16.01.0438	2-MR2BS	2.16.01.0269	110.8	86.8	75.0	G2A	1.90

RF 6164...MN...BS

ISO 6164 / DIN 350-400 BAR

Male thread flange NPT
NPT 外螺纹法兰



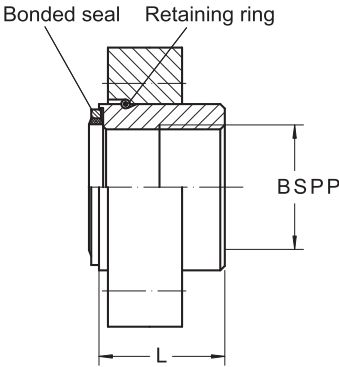
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6164-2-MN2BS	2.16.01.0269
1.4404	不锈钢 316L	RF 6164-2-MN2BS <i>SU</i>	2.16.03.0269

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	L	NPT	Weight kg 重量
2	RF 6164-2-MN2BS	2.16.01.0437	2-MN2BS	2.16.01.0261	107.0	80.0	2	1.40

RF 6164...BS

ISO 6164 / DIN 350-400 BAR

Female thread flange BSPP
BSPP 内螺纹法兰



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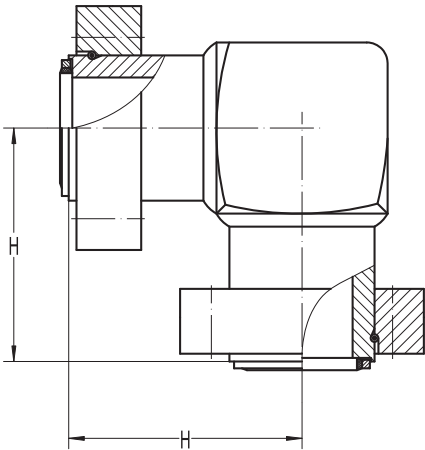
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	RF 6164-2-FR1 1/2BS	2.16.01.0573
1.4404	不锈钢 316L	RF 6164-2-FR1 1/2BS <i>SU</i>	2.16.03.0573

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	L	BSPP	Weight kg 重量
2	RF 6164-2-FR1 1/2BS	2.16.01.0573	2-FR1 1/2BS	2.16.01.0287	55.0	G1 1/2A	2.70
2 1/2	RF 6164-2 1/2-FR2BS	2.16.01.0574	2 1/2-FR2BS	2.16.01.0288	80.0	G2A	3.60
3	RF 6164-3-FR2 1/2BS	2.16.01.0575	3-FR2 1/2BS	2.16.01.0289	85.0	G2 1/2A	5.80
4	RF 6164-4-FR3BS	2.16.01.0576	4-FR3BS	2.16.01.0580	170.0	G3A	10.50

RF 6164...EFBS

ISO 6164 / DIN 350-400 BAR

ELBOW Flange
弯头法兰



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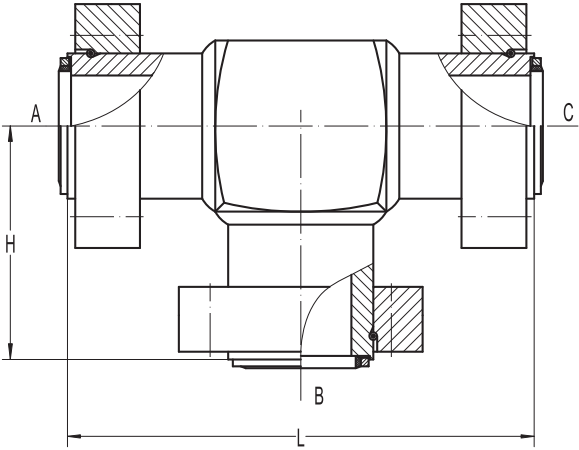
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6164-2-EFBS	2.16. 01 .0636
1.4404	不锈钢 316L	RF 6164-2-EFBS <i>SU</i>	2.16. 03 .0636

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	Weight kg 重量
2	RF 6164-2-EFBS	2.16.01.0636	2-EFBS	2.16.01.0508	110.0	5.89
2 1/2	RF 6164-2 1/2-EFBS	2.16.01.0637	2 1/2-EFBS	2.16.01.0509	130.0	9.67
3	RF 6164-3-EFBS	2.16.01.0638	3-EFBS	2.16.01.0510	160.0	17.40
4	RF 6164-4-EFBS	2.16.01.0639	4-EFBS	2.16.01.0640	200.0	32.30

RF 6164...TFBS

ISO 6164 / DIN 350-400 BAR

Tee Flange
三通法兰



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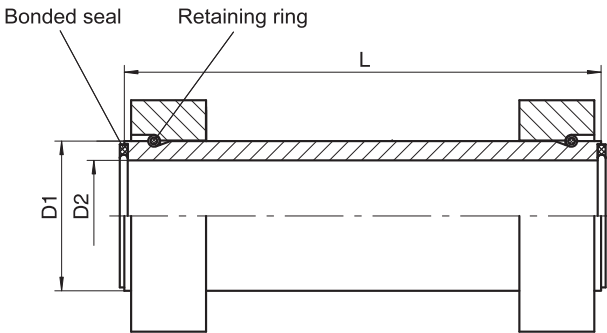
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6164-2-TFBS	2.16.01.0641
1.4404	不锈钢 316L	RF 6164-2-TFBS <i>SU</i>	2.16.03.0641

Size	Complete Flange	Order Code	Tee Flang Body	Order Code			Weight
Inch	Type		Type				kg
规格	整套型号	订货号	三通体型号	订货号	L	H	重量
2	RF 6164-2-TFBS	2.16.01.0641	2-TFBS	2.16.01.0720	220	110.0	7.77
2 1/2	RF 6164-2 1/2-TFBS	2.16.01.0642	2 1/2-TFBS	2.16.01.0723	260	130.0	13.00
3	RF 6164-3-TFBS	2.16.01.0643	3-TFBS	2.16.01.0724	320	160.0	23.10
4	RF 6164-4-TFBS	2.16.01.0644	4-TFBS	2.16.01.0645	400	200.0	41.70

RF 6164...BFBS

ISO 6164 / DIN 350-400 BAR

Bulkhead flange
隔板法兰



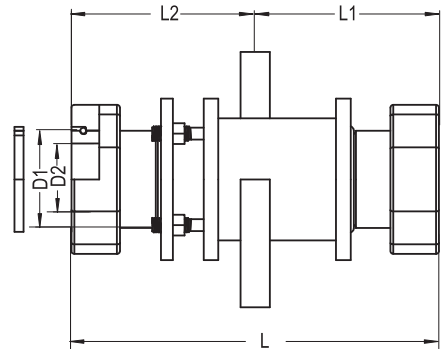
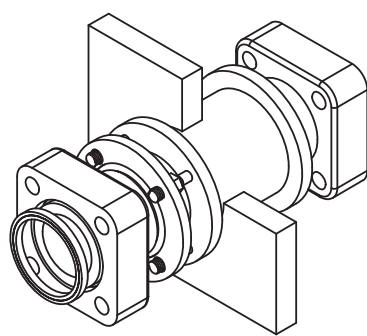
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated 碳钢，镀锌		RF 6164-2-BFBS	2.16.01.0439
1.4404 不锈钢 316L		RF 6164-2-BFBS <i>SU</i>	2.16.03.0439

Size 规格	Complete Flange Type 整套型号	Order Code 订货号	Body Type 接头体型号	Order Code 订货号	D1	D2	L	Weight 重量
2	RF 6164-2-BFBS	2.16.01.0439	2-BFBS	2.16.01.0312	66	49.0	210	2.45
2 1/2	RF 6164-2 1/2-BFBS	2.16.01.0440	2 1/2-BFBS	2.16.01.0313	80	60.0	220	3.70
3	RF 6164-3-BFBS	2.16.01.0445	3-BFBS	2.16.01.0314	97	73.0	240	7.85
4	RF 6164-4-BFBS	2.16.01.0446	4-BFBS	2.16.01.0315	115	85.0	260	9.35

RF 6164...VFBS

ISO 6164 / DIN 350-400 BAR

Vibra bulkhead
震动隔板



C

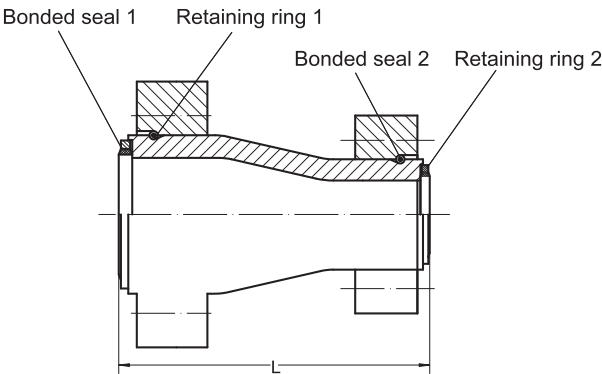
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	RF 6164-2-VFBS	2.16. 01 .0447
1.4404	不锈钢 316L	RF 6164-2-VFBS SU	2.16. 03 .0447

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	D1	D2	L	L1	L2	Weight kg 重量
2	RF 6164-2-VFBS	2.16.01.0447	66.0	49.0	250.0	110.0	140.0	6.52
2 1/2	RF 6164-2 1/2-VFBS	2.16.01.0448	80.0	60.0	260.0	115.0	145.0	9.32
3	RF 6164-3-VFBS	2.16.01.0453	97.0	73.0	280.0	125.0	155.0	16.12
4	RF 6164-4-VFBS	2.16.01.0454	115.0	85.0	300.0	135.0	165.0	27.62

RF 6164...REBS

ISO 6164 / DIN 350-400 BAR

Reducer flange
变径法兰



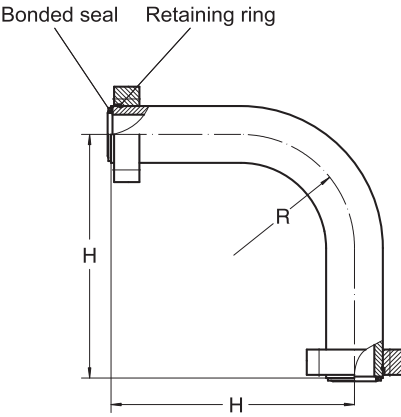
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	RF 6164-2 1/2-2-REBS	2.16.01.0455
1.4404	不锈钢 316L	RF 6164-2 1/2-2-REBS <i>SU</i>	2.16.03.0455

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	Reducer Body Type 变径体型号	Order Code 订货号	L	Weight kg 重量
2 1/2-2	RF 6164-2 1/2-2-REBS	2.16.01.0455	2 1/2-2-REBS	2.16.01.0339	150.0	2.20
3-2	RF 6164-3-2-REBS	2.16.01.0456	3-2-REBS	2.16.01.0340	180.0	3.40
3-2 1/2	RF 6164-3-2 1/2-REBS	2.16.01.0461	3-2 1/2-REBS	2.16.01.0341	180.0	3.70
4-3	RF 6164-4-3-REBS	2.16.01.0462	4-3-REBS	2.16.01.0463	200.0	6.10

RF 6164...FB90BS

ISO 6164 / DIN 350-400 BAR

90° flange bend
90° 法兰式弯头



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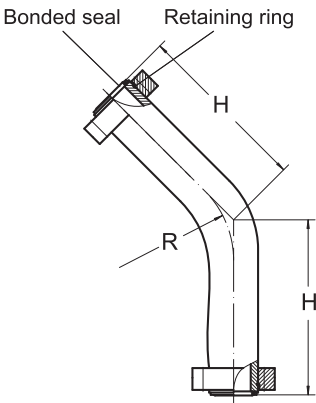
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RF 6164-2-FB90BS	2.16.01.0464
1.4404	不锈钢 316L	RF 6164-2-FB90BS <i>SU</i>	2.16.03.0464

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	90° Flange Bend Type 90° 弯头体型号	Order Code 订货号	H	R	Weight kg 重量
2	RF 6164-2-FB90BS	2.16.01.0464	2-FB90BS	2.16.01.0352	275.0	165.0	5.72
2 1/2	RF 6164-2 1/2-FB90BS	2.16.01.0469	2 1/2-FB90BS	2.16.01.0353	370.0	200.0	11.20
3	RF 6164-3-FB90BS	2.16.01.0470	3-FB90BS	2.16.01.0354	450.0	243.0	19.90

RF 6164...FB45BS

ISO 6164 / DIN 350-400 BAR

45° flange bend
45° 法兰式弯头



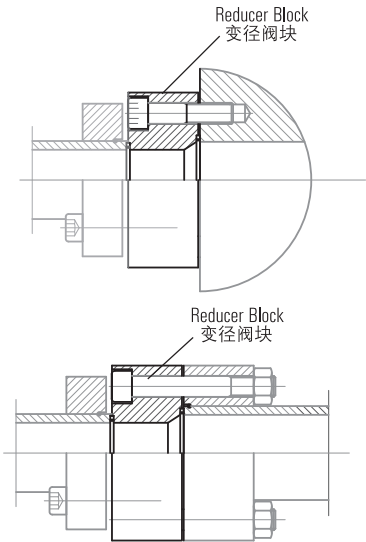
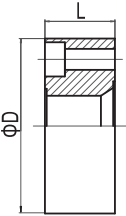
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel ,zinc plated	碳钢，镀锌	RF 6164-2-FB45BS	2.16. 01 .0471
1.4404	不锈钢 316L	RF 6164-2-FB45BS <i>SU</i>	2.16. 03 .0471

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号	45° Flange Bend Type 45° 弯头体型号	Order Code 订货号	H	R	Weight kg 重量
2	RF 6164-2-FB45BS	2.16.01.0471	2-FB45BS	2.16.01.0364	220.0	165.0	5.16
2 1/2	RF 6164-2 1/2-FB45BS	2.16.01.0472	2 1/2-FB45BS	2.16.01.0365	240.0	200.0	8.07
3	RF 6164-3-FB45BS	2.16.01.0477	3-FB45BS	2.16.01.0366	260.0	243.0	12.70

RBE 6164...

ISO 6164 / DIN 350-400 BAR

Reducer Block
变径阀块



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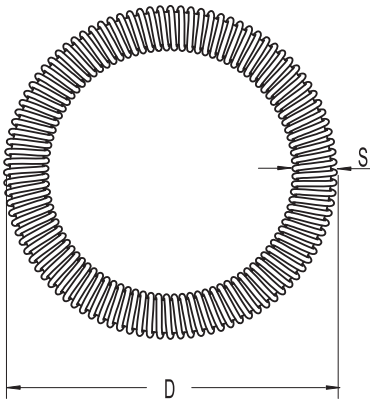
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Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	RBE 6164-2 1/2-2	2.16.01.0676
1.4404	不锈钢 316L	RBE 6164-2 1/2-2 - <i>SU</i>	2.16.03.0676

Size Inch 规格	Complete Flange Type 整套型号	Order Code 订货号		Weight kg 重量	
2 1/2-2	RBE 6164-2 1/2-2	2.16.01.0676	D 155	L 45.0	5.47
2 1/2-1 1/2	RBE 6164-2 1/2-1 1/2	2.16.01.0677	155	45.0	5.49
2 1/2-1 1/4	RBE 6164-2 1/2-1 1/4	2.16.01.0678	155	45.0	5.78
3-2 1/2	RBE 6164-3-2 1/2	2.16.01.0679	185	50.0	8.29
3-2	RBE 6164-3-2	2.16.01.0680	185	50.0	8.60
3-1 1/2	RBE 6164-3-1 1/2	2.16.01.0681	185	50.0	8.86
4-3	RBE 6164-4-3	2.16.01.0682	220	60.0	13.90
4-2 1/2	RBE 6164-4-2 1/2	2.16.01.0683	220	60.0	14.6
4-2	RBE 6164-4-2	2.16.01.0684	220	60.0	15.20

RF 6164...R...

ISO 6164 / DIN 350-400 BAR

Retain Ring
保持环



Size	Retain Ring	Order Code		
Inch	Type			
规格	型号	订货号	D	S
2	R-2	2.16.01.0740	71.0	5.0
2 1/2	R-2 1/2	2.16.01.0741	85.0	5.0
3	R-3	2.16.01.0742	103.0	6.0
4	R-4	2 16 01 0743	123.0	8.0

Material: ANSI 302, special treated
材质：ANSI 302 特殊处理

BS...
Bonded Seal
组合垫

ISO 6164 / DIN 400 BAR



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Size	Type	Order Code
Inch		
规格	型号	订货号
2	BS-2	2.15.01.0006
2 1/2	BS-2 1/2	2.15.01.0007
3	BS-3	2.15.01.0008
4	BS-4	2.15.01.0009

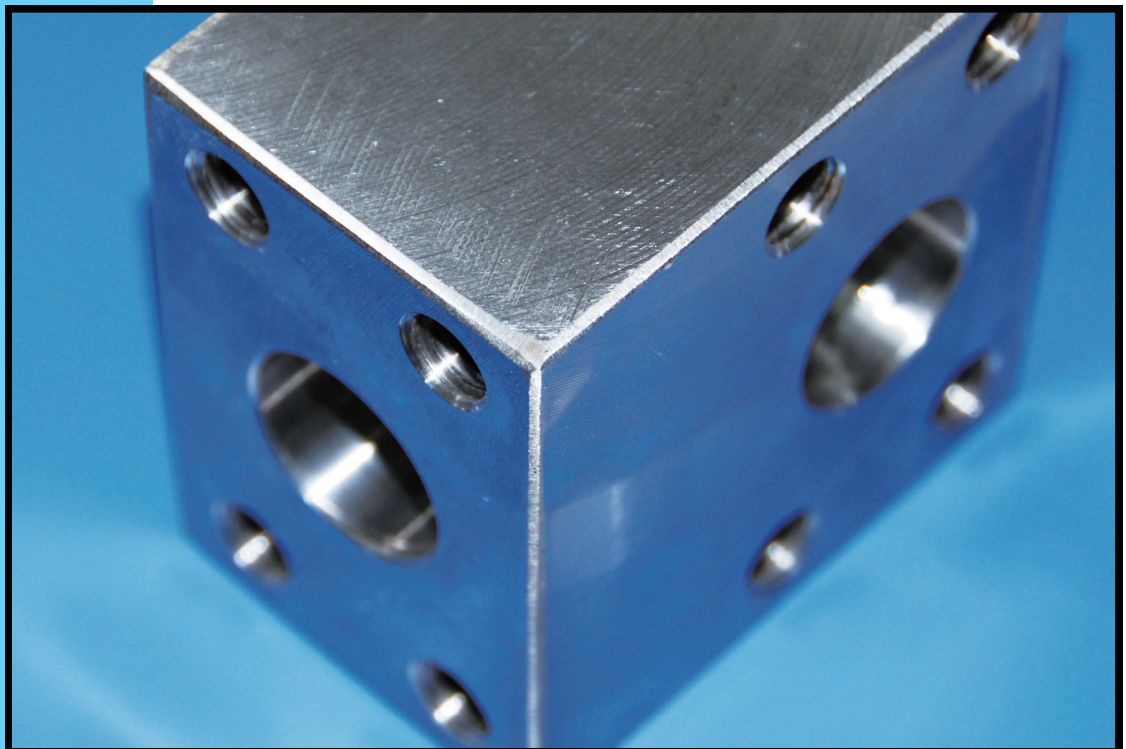
Order Example 订货示例			
Material 材质		Example 示例	Order Code 订货号
Steel , zinc plated	碳钢，镀锌	BS-2	2.15. <i>01</i> .0006
1.4404	不锈钢 316L	SL 2-60/50- <i>SU</i>	2.15. <i>03</i> .0006

High pressure block 高压阀块

D

According to
符合

SAE J518
ISO 6162
ISO 6164

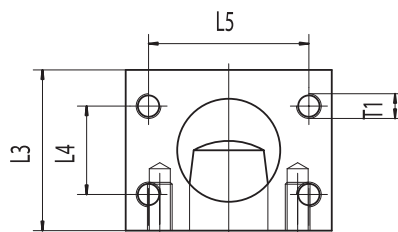
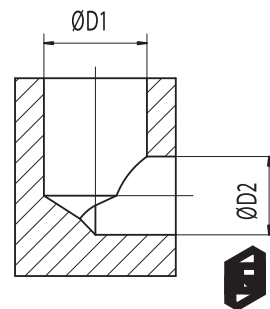
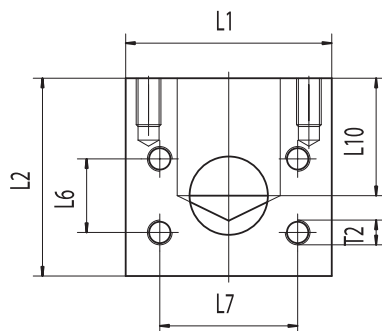
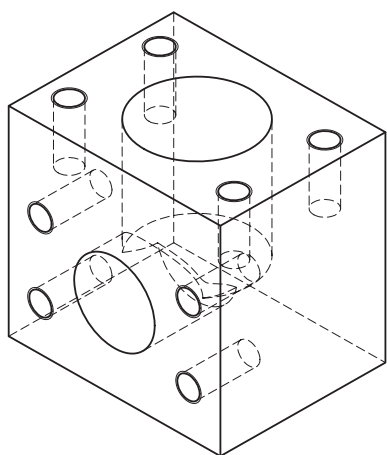


LB 3000...

Elbow block
直角阀块

Drilled to SAE J518 3000 PSI / CODE 61

法兰孔距符合 SAE J518 3000PSI / CODE 61



D

Order Example 订货示例			
Material		Example	Order Code
材质		示例	订货号
Steel 碳钢		LB 3000-2	2.18.01.0007
ANSI 316 L 不锈钢 316L		LB 3000-2.SU	2.18.03.0007

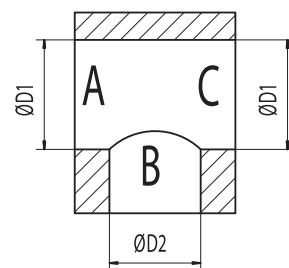
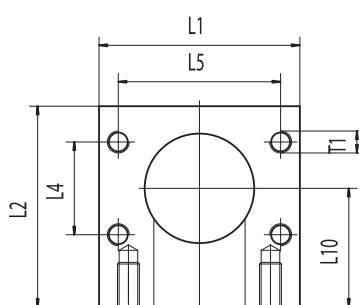
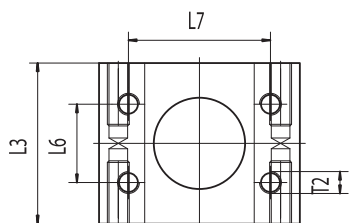
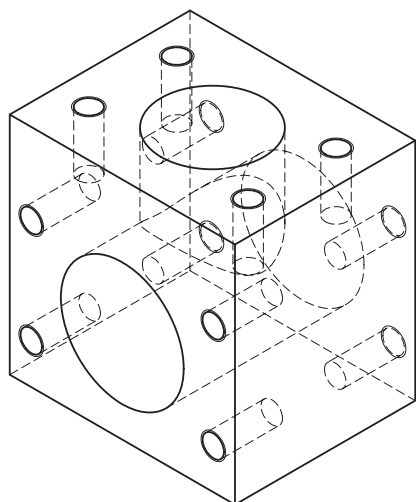
Size	Block	Order Code													Weight
Inch	Type		D1	D2	L1	L2	L3	L10	L4	L5	L6	L7	T1	T2	kg
规格	阀块型号	订货号													重量
1"	LB 3000-1	2.18.01.0001	25.0	25.0	70.0	70.0	48.0	46.0	26.2	52.4	26.2	52.4	M10	M10	1.5
1 1/4"	LB 3000-1 1/4	2.18.01.0002	30.0	30.0	80.0	80.0	58.0	51.0	30.2	58.7	30.2	58.7	M10	M10	2.4
1 1/4" - 1"	LB 3000-1 1/4-1	2.18.01.0003	30.0	25.0	80.0	80.0	58.0	51.0	30.2	58.7	26.2	52.4	M10	M10	2.4
1 1/2"	LB 3000-1 1/2	2.18.01.0004	38.0	38.0	90.0	90.0	68.0	56.0	35.7	69.9	35.7	69.9	M12	M12	3.4
1 1/2" - 1"	LB 3000-1 1/2-1	2.18.01.0005	38.0	25.0	90.0	90.0	68.0	56.0	35.7	69.9	26.2	52.4	M12	M10	3.6
1 1/2" - 1 1/4"	LB 3000-1 1/2-1 1/4	2.18.01.0006	38.0	30.0	90.0	90.0	68.0	56.0	35.7	69.9	30.2	58.7	M12	M10	3.6
2"	LB 3000-2	2.18.01.0007	50.0	50.0	100.0	96.0	78.0	57.0	42.9	77.8	42.9	77.8	M12	M12	4.4
2" - 1"	LB 3000-2-1	2.18.01.0008	50.0	25.0	100.0	96.0	78.0	57.0	42.9	77.8	26.2	52.4	M12	M10	4.7
2" - 1 1/4"	LB 3000-2-1 1/4	2.18.01.0009	50.0	30.0	100.0	96.0	78.0	57.0	42.9	77.8	30.2	58.7	M12	M10	4.7
2" - 1 1/2"	LB 3000-2-1 1/2	2.18.01.0010	50.0	38.0	100.0	96.0	78.0	57.0	42.9	77.8	35.7	69.9	M12	M12	4.6
2 1/2"	LB 3000-2 1/2	2.18.01.0011	60.0	60.0	110.0	110.0	88.0	65.0	50.8	88.9	50.8	88.9	M12	M12	6.1
3"	LB 3000-3	2.18.01.0012	73.0	73.0	135.0	135.0	110.0	80.0	61.9	106.4	61.9	106.4	M16	M16	11.3
4"	LB 3000-4	2.18.01.0013	99.0	99.0	160.0	155.0	130.0	90.0	77.8	120.2	77.8	120.2	M16	M16	16.6
5"	LB 3000-5	2.18.01.0014	120.0	120.0	184.0	198.0	182.0	108.0	92.1	152.4	92.1	152.4	M16	M16	35.5

TB 3000...

Tee block
三通阀块

Drilled to SAE J518 3000 PSI / CODE 61

法兰孔距符合 SAE J518 3000PSI / CODE 61



Order Example 订货示例			
Material	Example	Order Code	
材质	示例	订货号	
Steel 碳钢	TB 3000-1 1/2	2.18.01.0018	
ANSI 316 L 不锈钢 316L	TB 3000-1 1/2-SU	2.18.03.0018	

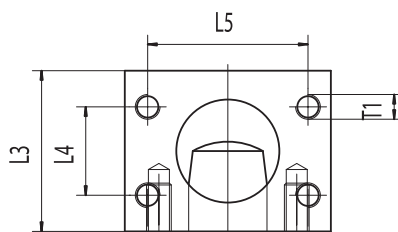
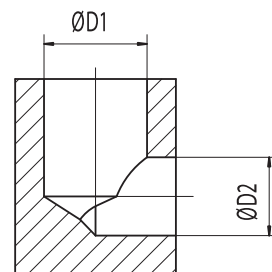
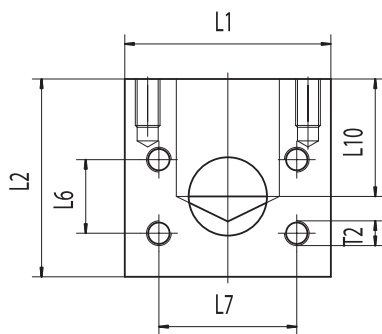
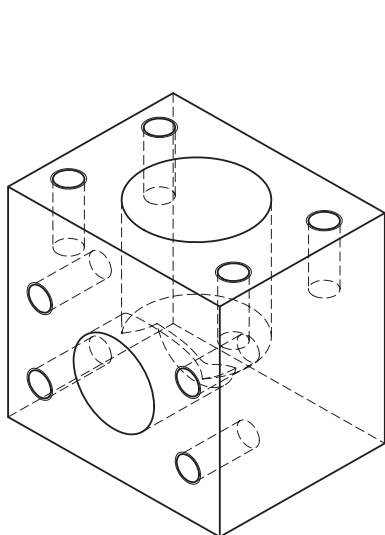
Size Inch (A-B-C) 规格	Block Type 阀块型号	Order Code 订货号	D1	D2	L1	L2	L3	L10	L4	L5	L6	L7	T1	T2	Weight kg 重量
1"	TB 3000-1	2.18.01.0015	25.0	25.0	70.0	70.0	48.0	46.0	26.2	52.4	26.2	52.4	M10	M10	1.6
1 1/4"	TB 3000-1 1/4	2.18.01.0016	30.0	30.0	80.0	80.0	58.0	51.0	30.2	58.7	30.2	58.7	M10	M10	2.2
1 1/4"-1"-1 1/4"	TB 3000-1 1/4-1-1 1/4	2.18.01.0017	30.0	25.0	80.0	80.0	58.0	51.0	30.2	58.7	26.2	52.4	M10	M10	2.3
1 1/2"	TB 3000-1 1/2	2.18.01.0018	38.0	38.0	90.0	90.0	68.0	56.0	25.7	69.9	25.7	69.9	M12	M12	3.1
1 1/2"-1"-1 1/2"	TB 3000-1 1/2-1-1 1/2	2.18.01.0019	38.0	25.0	90.0	90.0	68.0	56.0	35.7	69.9	26.2	52.4	M12	M10	3.4
1 1/2"-1 1/4"-1 1/2"	TB 3000-1 1/2-1 1/4-1 1/2	2.18.01.0020	38.0	30.0	90.0	90.0	68.0	56.0	35.7	69.9	30.2	58.7	M12	M10	3.3
2"	TB 3000-2	2.18.01.0021	50.0	50.0	100.0	96.0	78.0	57.0	42.9	77.8	42.9	77.8	M12	M12	3.9
2"-1 1/4"-2"	TB 3000-2-1 1/4-2	2.18.01.0022	50.0	30.0	100.0	96.0	78.0	57.0	42.9	77.8	30.2	58.7	M12	M10	4.3
2"-1 1/2"-2"	TB 3000-2-1 1/2-2	2.18.01.0023	50.0	38.0	100.0	96.0	78.0	57.0	42.9	77.8	35.7	69.9	M12	M12	4.2
2 1/2"	TB 3000-2 1/2	2.18.01.0024	60.0	60.0	110.0	110.0	88.0	65.0	50.8	88.9	50.8	88.9	M12	M12	5.3
2 1/2"-1 1/2"-2 1/2"	TB 3000-2 1/2-1 1/2-2 1/2	2.18.01.0025	60.0	38.0	110.0	110.0	88.0	65.0	50.8	88.9	35.7	69.9	M12	M12	5.9
2 1/2"-2"-2 1/2"	TB 3000-2 1/2-2-2 1/2	2.18.01.0026	60.0	50.0	110.0	110.0	88.0	65.0	50.8	88.9	42.9	77.8	M12	M12	5.6
3"	TB 3000-3	2.18.01.0027	73.0	73.0	135.0	135.0	110.0	80.0	61.9	106.4	61.9	106.4	M16	M16	10.0
3"-2"-3"	TB 3000-3-2-3	2.18.01.0028	73.0	50.0	135.0	135.0	110.0	80.0	61.9	106.4	42.9	77.8	M16	M12	11.0
3"-2 1/2"-3"	TB 3000-3-2 1/2-3	2.18.01.0029	73	60	135	135.0	110.0	80.0	61.9	106.4	50.8	88.9	M16	M12	10.6
4"	TB 3000-4	2.18.01.0030	99	99	160	155.0	130.0	90.0	77.8	130.2	77.8	130.2	M16	M16	14.0
5"	TB 3000-5	2.18.01.0031	120	120	184	198.0	182.0	108.0	92.1	152.4	92.1	152.4	M16	M16	30.2

LB 6000...

Elbow block
直角阀块

Drilled to SAE J518 6000 PSI / CODE 62

法兰孔距符合 SAE J518 6000PSI / CODE 62



D

Order Example 订货示例			
Material	Example	Order Code	
材质	示例	订货号	
Steel 碳钢	LB 6000-2-1	2.18.01.0039	
ANSI 316 L 不锈钢 316L	LB 6000-2-1 <i>SU</i>	2.18.03.0039	

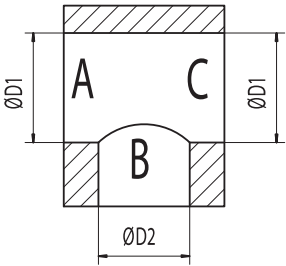
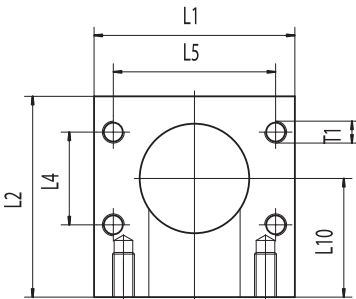
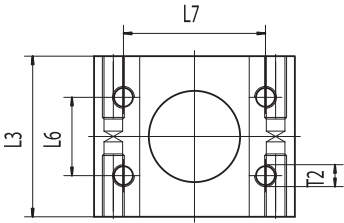
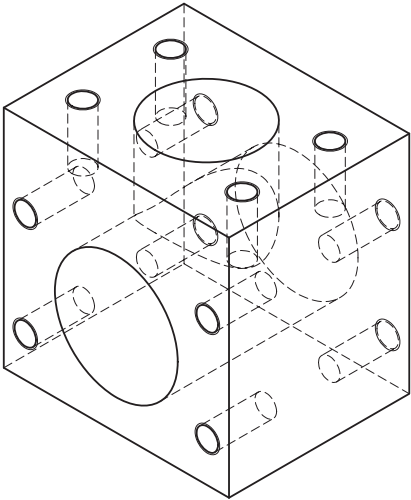
Size	Block	Order Code													Weight
Inch	Type		D1	D2	L1	L2	L3	L10	L4	L5	L6	L7	T1	T2	kg
规格	阀块型号	订货号													重量
1"	LB 6000-1	2.18.01.0032	25.0	25.0	80.0	80.0	65.0	54.0	27.8	57.2	27.8	57.2	M12	M12	2.8
1 1/4"	LB 6000-1 1/4	2.18.01.0033	30.0	30.0	90.0	86.0	64.0	57.0	31.8	66.6	31.8	66.6	M14	M14	3.2
1 1/4" - 1"	LB 6000-1 1/4-1	2.18.01.0034	30.0	25.0	90.0	86.0	64.0	57.0	31.8	66.6	27.8	57.2	M14	M12	3.3
1 1/2"	LB 6000-1 1/2	2.18.01.0035	38.0	38.0	100.0	100.0	74.0	66.0	36.5	79.3	36.5	79.3	M16	M16	4.6
1 1/2" - 1"	LB 6000-1 1/2-1	2.18.01.0036	38.0	25.0	100.0	100.0	74.0	66.0	36.5	79.3	27.8	57.2	M16	M12	4.9
1 1/2" - 1 1/4"	LB 6000-1 1/2-1 1/4	2.18.01.0037	38.0	30.0	100.0	100.0	74.0	66.0	36.5	79.3	31.8	66.6	M16	M14	4.8
2"	LB 6000-2	2.18.01.0038	50.0	50.0	132.0	122.0	88.0	78.0	44.5	96.8	44.5	96.8	M20	M20	8.8
2" - 1"	LB 6000-2-1	2.18.01.0039	50.0	25.0	132.0	122.0	88.0	78.0	44.5	96.8	27.8	57.2	M20	M12	9.4
2" - 1 1/4"	LB 6000-2-1 1/4	2.18.01.0040	50.0	30.0	132.0	122.0	88.0	78.0	44.5	96.8	31.8	66.6	M20	M14	9.3
2" - 1 1/2"	LB 6000-2-1 1/2	2.18.01.0041	50.0	38.0	132.0	122.0	88.0	78.0	44.5	96.8	36.5	79.3	M20	M16	9.1

TB 6000...

Tee block
三通阀块

Drilled to SAE J518 6000 PSI / CODE 62

法兰孔距符合 SAE J518 6000PSI / CODE 62



Order Example 订货示例			
Material 材质	Example 示例	Order Code 订货号	
Steel 碳钢	TB 6000-1 1/2	2.18.01.0045	
ANSI 316 L 不锈钢 316L	TB 6000-1 1/2.SU	2.18.03.0045	

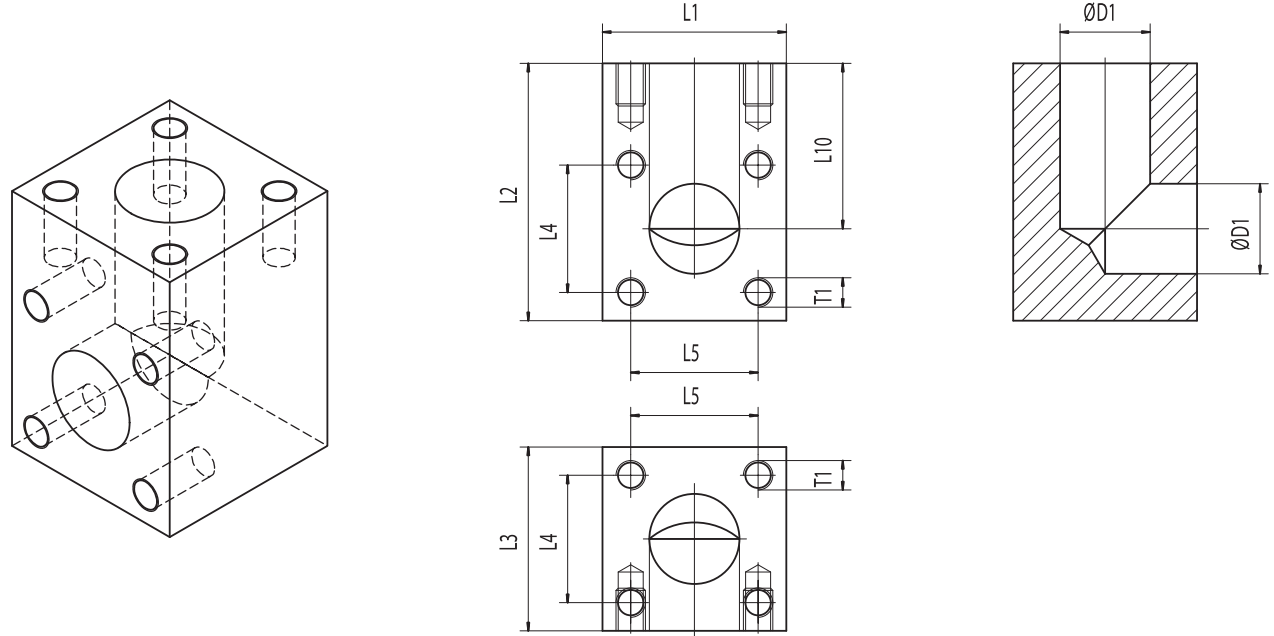
Size Inch (A-B-C) 规格	Block Type 阀块型号	Order Code 订货号	D1	D2	L1	L2	L3	L10	L4	L5	L6	L7	T1	T2	Weight kg 重量
1"	TB 6000-1	2.18.01.0042	25.0	25.0	80.0	80.0	65.0	54.0	27.8	57.2	27.8	57.2	M12	M12	2.6
1 1/4"	TB 6000-1 1/4	2.18.01.0043	30.0	30.0	90.0	86.0	64.0	57.0	31.8	66.6	31.8	66.6	M14	M14	3.0
1 1/4"-1 1/4"-1 1/4"	TB 6000-1 1/4-1-1 1/4	2.18.01.0044	30.0	25.0	90.0	86.0	64.0	57.0	31.8	66.6	27.8	57.2	M14	M12	3.1
1 1/2"	TB 6000-1 1/2	2.18.01.0045	38.0	38.0	100.0	100.0	74.0	66.0	36.5	79.3	36.5	79.3	M16	M16	4.2
1 1/2"-1"-1 1/2"	TB 6000-1 1/2-1-1 1/2	2.18.01.0046	38.0	25.0	100.0	100.0	74.0	66.0	36.5	79.3	27.8	57.2	M16	M12	4.6
1 1/2"-1 1/4"-1 1/2"	TB 6000-1 1/2-1 1/4-1 1/2	2.18.01.0047	38.0	30.0	100.0	100.0	74.0	66.0	36.5	79.3	31.8	66.6	M16	M14	4.4
2"	TB 6000-2	2.18.01.0048	50.0	50.0	132.0	122.0	88.0	78.0	44.5	96.8	44.5	96.8	M20	M20	8.0
2"-1 1/4"-2"	TB 6000-2-1 1/4-2	2.18.01.0049	50.0	30.0	132.0	122.0	88.0	78.0	44.5	96.8	31.8	66.6	M20	M14	8.8
2"-1 1/2"-2"	TB 6000-2-1 1/2-2	2.18.01.0050	50.0	38.0	132.0	122.0	88.0	78.0	44.5	96.8	36.5	79.3	M20	M16	8.5

LB 6164...

Elbow block
直角阀块

Drilled to ISO 6164 / DIN 350-400 BAR

法兰孔距符合 ISO 6164 / DIN 350-400 BAR



Order Example 订货示例			
Material		Example	Order Code
材质		示例	订货号
Steel	碳钢	LB 6164-2 1/2	2.18.01.0052
ANSI 316 L	不锈钢 316L	LB 6164-2 1/2-SU	2.18.03.0052

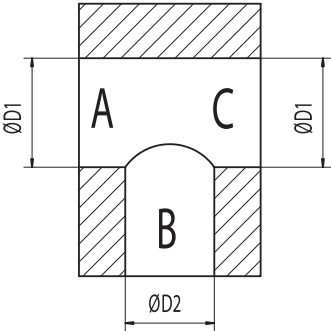
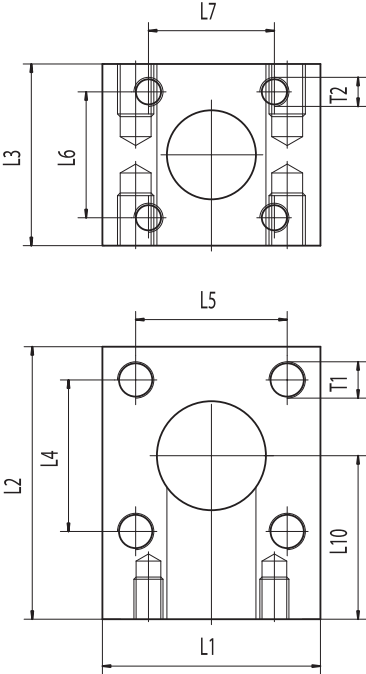
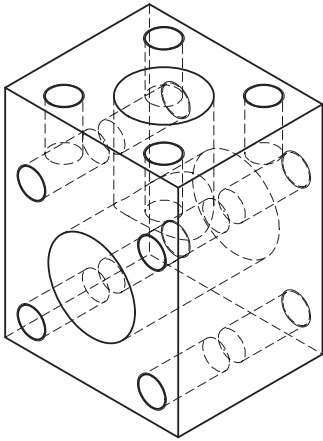
Size	Block	Order Code									Weight
Inch	Type										kg
规格	阀块型号	订货号	D1	L1	L2	L3	L10	L4	L5	T1	重量
2"	LB 6164-2	2.18.01.0051	49.0	100.0	140.0	100.0	90.0	69.3	69.3	M16	8.7
2 1/2"	LB 6164-2 1/2	2.18.01.0052	60.0	120.0	160.0	120.0	100.0	83.4	83.4	M20	14.1
3"	LB 6164-3	2.18.01.0053	73.0	150.0	200.0	150.0	125.0	102.5	102.5	M24	28.1
4"	LB 6164-4	2.18.01.0054	85.0	180.0	240.0	180.0	150.0	123.7	123.7	M30	48.8

TB 6164...

Tee block
三通阀块

Drilled to ISO 6164 / DIN 350-400 BAR

法兰孔距符合 ISO 6164 / DIN 350-400 BAR



Order Example 订货示例			
Material		Example	Order Code
材质		示例	订货号
Steel	碳钢	TB 6164-4	2.18.01.0061
ANSI 316 L	不锈钢 316L	TB 6164-4-SU	2.18.03.0061

Size	Block	Order Code													Weight
Inch (A-B-C)	Type		D1	D2	L1	L2	L3	L10	L4	L5	L6	L7	T1	T2	kg
规格	阀块型号	订货号													重量
2"	TB 6164-2	2.18.01.0055	49.0	49.0	100.0	140.0	100.0	90.0	69.3	69.3	69.3	69.3	M16	M16	8.0
2 1/2"	TB 6164-2 1/2	2.18.01.0056	60.0	60.0	120.0	160.0	120.0	100.0	83.4	83.4	83.4	83.4	M20	M20	12.9
2 1/2"- 2"- 2 1/2"	TB 6164-2 1/2- 2- 2 1/2	2.18.01.0057	60.0	49.0	120.0	150.0	100.0	90.0	83.4	83.4	69.3	69.3	M20	M16	10.2
3"	TB 6164-3	2.18.01.0058	73.0	73.0	150.0	200.0	150.0	125.0	102.5	102.5	102.5	102.5	M24	M24	25.8
3"-2"-3"	TB 6164-3-2-3	2.18.01.0059	73.0	49.0	150.0	175.0	100.0	100.0	102.5	102.5	69.3	69.3	M24	M16	15.2
3"-2 1/2"-3"	TB 6164-3-2 1/2-3	2.18.01.0060	73.0	60.0	150.0	185.0	120.0	110.0	102.5	102.5	83.4	83.4	M24	M20	19.2
4"	TB 6164-4	2.18.01.0061	85.0	85.0	180.0	240.0	180.0	159.0	123.7	123.7	123.7	123.7	M30	M30	40.7
4"-2"-4"	TB 6164-4-2-4	2.18.01.0062	85.0	49.0	180.0	200.0	100.0	110.0	123.7	123.7	69.3	69.3	M30	M16	21.0
4"-2 1/2"-4"	TB 6164-4-2 1/2-4	2.18.01.0063	85.0	60.0	180.0	215.0	120.0	125.0	123.7	123.7	83.4	83.4	M30	M20	26.9
4"-3"-4"	TB 6164-4-3-4	2.18.01.0064	85.0	73.0	150.0	225.0	150.0	135.0	123.7	123.7	102.5	102.5	M30	M24	35.2

Hydraulic flanges 液压法兰



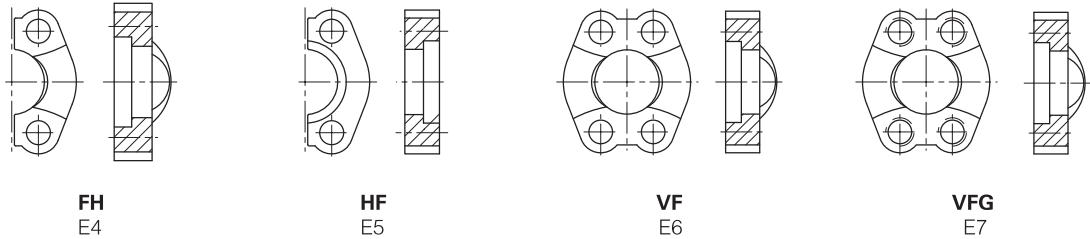
E

符合
According to

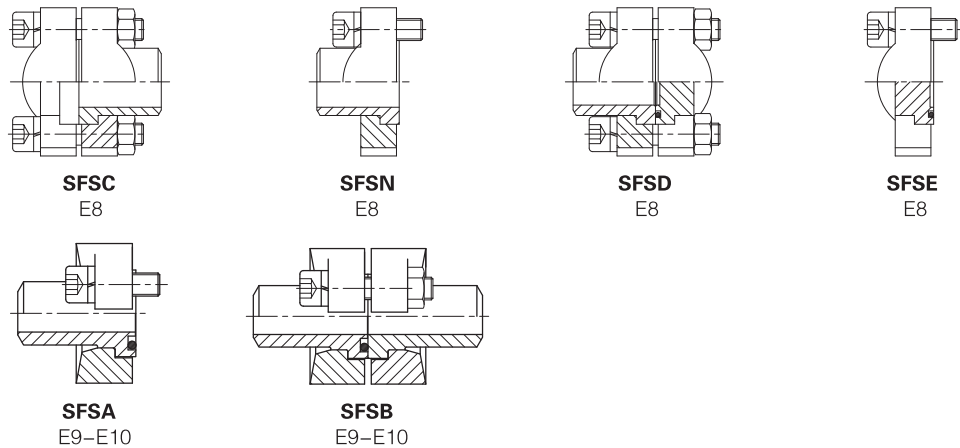
SAE J518
ISO 6162
ISO 6164



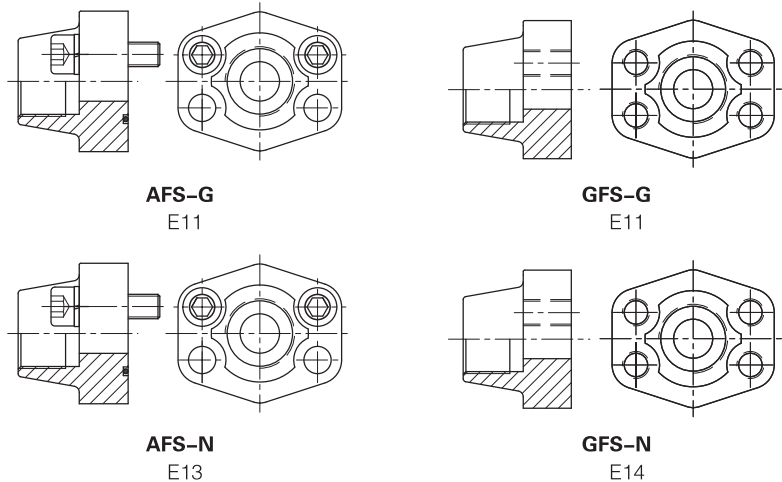
SAE法兰
SAE flange



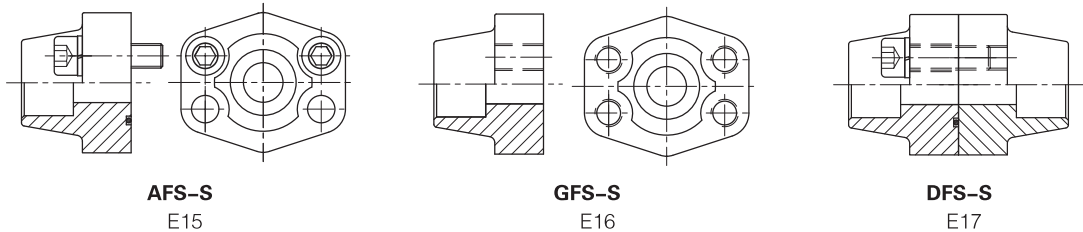
SAE 法兰焊接管组合件
SAE flange welding couplings



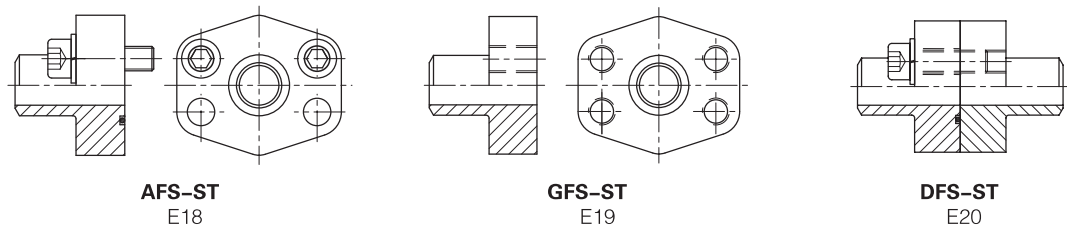
SAE 螺纹孔法兰
SAE threaded flange



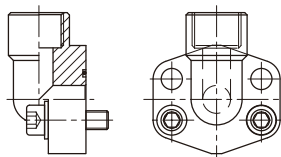
SAE 沉插式焊接法兰
SAE-socket weld flange



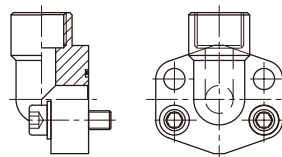
SAE 对焊焊接法兰
SAE weld on flange



SAE 90° 弯法兰
SAE 90° flange

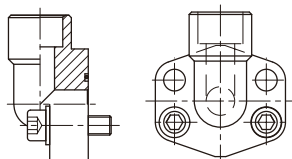


AFW-G
E21

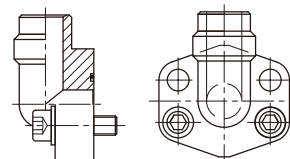


AFW-N
E22

SAE 90° 弯法兰
SAE 90° flange

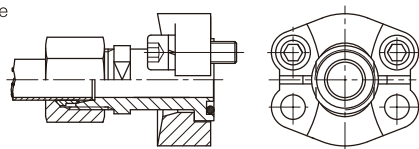


AFW-S
E23

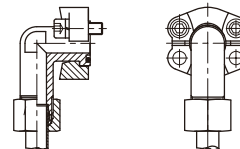


AFW-T
E24

SAE 卡套式腰形法兰
SAE metric threaded flange

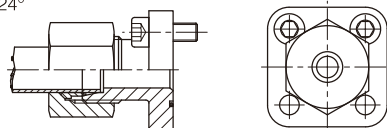


SFCE
E25 E26

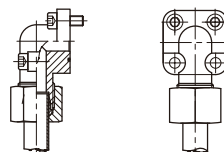


WFG
E27 E28

DIN3901/3902 卡套式方形法兰
Flange connection – straight 24°

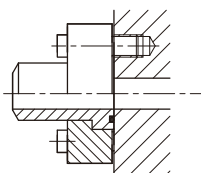


GF-LK
E29

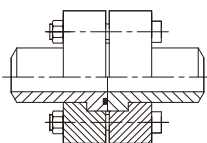


WF-LK
E30

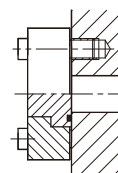
ISO 6164 方形法兰
ISO 6164 square flange



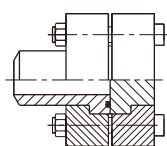
VKA
E32 E35



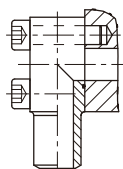
VKK
E32 E35



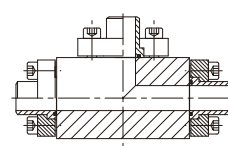
VKAG
E31



VKKG
E31



VKW
E36



VKV
E37

技术资料 Technical Information

适用标准: SAE J518C, ISO 6162, ISO 6164

Standards used: SAE J 518 C, ISO 6162, ISO 6164

工作压力: 通常工作情况下 (工作温度 -20°C ~ 90°C), 法兰产品推荐的最大工作压力已在产品明细中列出。超出此温度, 其工作压力将降低。
Pressure rates: All pressure indications are based on a working temperature from -20°C to $+90^{\circ}\text{C}$.

使用材料: 如没有特别要求, 法兰产品的使用材料已在产品明细中列出, 碳钢法兰配用碳钢紧固件, 不锈钢法兰配用不锈钢紧固件。

Material used: For every single product group the material used is indicated, Carbon steel flange be matched with carbon steel fasteners, stainless steel flange be matched with stainless steel flange.

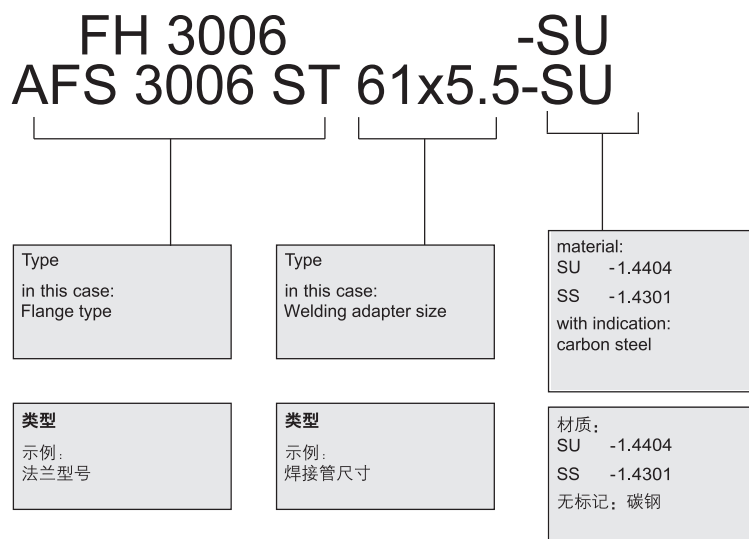
表面保护: 通常情况下, 非焊接式碳钢法兰及接头产品采用表面镀锌 (A3C)。焊接式法兰产品采用表面浸油防锈 (Blank oiled)。不锈钢件不做表面处理。

Surface Protection: If there is no special instruction on a product range all flanges are delivered in raw steel with protection fluid against rust.

法兰配件: 整套法兰按照图形结构装配螺栓、螺母、弹垫和O型圈。

Flange kits: The whole set of flange should be supplied with bolts, nuts, spring washer and O-ring according to the drawing.

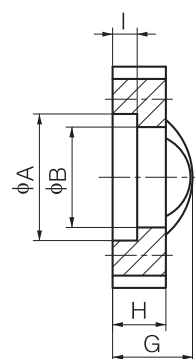
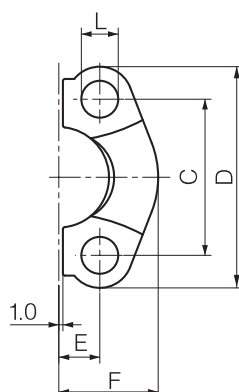
Ordering example 订货示例



FH...

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

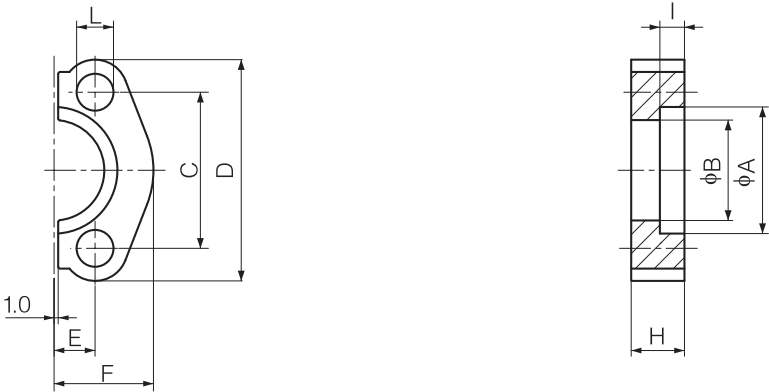


E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	L	适用螺栓规格 Bolt	重量 Weight(kg)
3.000P.S.I.														
345	1/2"	FH 3001	30.96	24.26	38.10	54	8.74	22.8	19	13	6.22	8.5	M8	0.07
345	3/4"	FH 3002	38.89	32.13	47.63	65	11.13	25.9	22	14	6.22	10.5	M10	0.09
345	1"	FH 3003	45.24	38.48	52.37	70	13.08	29.2	24	16	7.49	10.5	M10	0.11
276	1 1/4"	FH 3004	51.59	43.69	58.72	79	15.09	36.3	22	16	7.49	10.5	M10	0.15
276	1 1/4"	FH 3044	51.59	43.69	58.72	79	15.09	36.3	22	16	7.49	12.5	M12	0.15
207	1 1/2"	FH 3005	61.09	50.80	69.85	94	17.86	41.1	25	16	7.49	13.5	M12	0.23
207	2"	FH 3006	72.24	62.74	77.77	102	21.44	48.2	26	16	9.02	13.5	M12	0.25
172	2 1/2"	FH 3007	84.94	74.93	88.90	114	25.40	54.1	38	19	9.02	13.5	M12	0.37
138	3"	FH 3008	102.39	90.93	106.38	135	30.96	65.3	41	22	9.02	16.75	M16	0.65
34	3 1/2"	FH 3009	115.10	102.36	120.65	152	34.92	69.5	28	22	10.72	17	M16	0.75
34	4"	FH 3010	127.79	115.06	130.18	162	38.88	76.0	35	25	10.72	17	M16	0.84
34	5"	FH 3011	153.19	140.46	152.40	184	46.04	90.0	41	28	10.72	17	M16	1.25
6.000P.S.I.														
420	1/2"	FH 6001	32.54	24.64	40.49	56	9.12	23.6	22	16	7.24	8.5	M8	0.08
420	3/4"	FH 6002	42.06	32.51	50.80	71	11.91	30.0	28	19	8.26	10.5	M10	0.18
420	1"	FH 6003	48.41	38.86	57.17	81	13.89	34.8	33	24	9.02	12.5	M12	0.27
420	1 1/4"	FH 6004	54.76	44.45	66.68	95	15.88	38.6	38	27	9.78	14.5	M14	0.40
420	1 1/4"	FH 6044	54.76	44.45	66.68	95	15.88	38.6	38	27	9.78	13.5	M12	0.40
420	1 1/2"	FH 6005	64.29	51.56	79.38	113	18.26	47.5	43	30	12.07	16.75	M16	0.68
420	2"	FH 6006	80.16	67.56	96.82	133	22.23	56.9	52	37	12.07	21	M20	1.05
420	2 1/2"	FH 6007	108.90	90	123.80	180	58.80	150.20	45	45	20.50	25	M24	4.10
420	3"	FH 6008	132.50	115	152.40	215	71.60	198.16	55	55	25.50	31	M30	8.60

HF...

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准



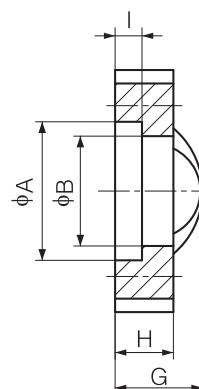
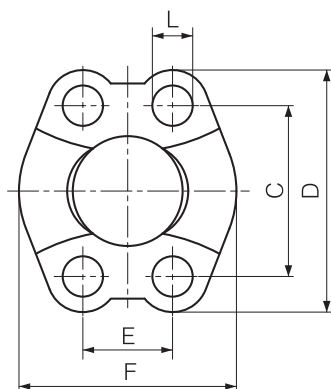
E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	H	I	L	适用螺栓规格 Bolt	重量 Weight(kg)
3.000P.S.I.													
345	1/2"	HF 3001	30.96	24.26	38.10	54	8.74	22.8	13	6.22	9	M8	0.06
345	3/4"	HF 3002	38.89	32.13	47.63	65	11.13	25.9	14	6.22	11	M10	0.07
345	1"	HF 3003	45.24	38.48	52.37	70	13.08	29.2	16	7.49	11	M10	0.10
276	1 1/4"	HF 3004	51.59	43.69	58.72	79	15.09	36.6	16	7.49	11	M10	0.15
207	1 1/2"	HF 3005	61.09	50.80	69.85	94	17.86	41.1	16	7.49	13	M12	0.18
207	2"	HF 3006	72.24	62.74	77.77	102	21.44	48.2	16	9.02	13	M12	0.22
6.000P.S.I.													
420	1/2"	HF 6001	32.54	24.64	40.49	56	9.12	23.6	16	7.24	9	M8	0.08
420	3/4"	HF 6002	42.06	32.51	50.80	71	11.91	30.0	20	8.26	11	M10	0.16
420	1"	HF 6003	48.41	38.86	57.15	81	13.89	34.8	25	9.02	13	M12	0.25
420	1 1/4"	HF 6004	54.76	44.45	66.68	95	15.88	38.6	27	9.78	15	M14	0.34
420	1 1/2"	HF 6005	64.29	51.56	79.38	113	18.26	47.5	30	12.07	17	M16	0.55
420	2"	HF 6006	80.16	67.56	96.82	133	22.23	56.9	37	12.07	21	M20	1.02
420	2 1/2"	HF 6007	108.90	90.00	123.80	180	29.40	75.08	45	20.50	26	M24	2.05
420	3"	HF 6008	132.50	115.00	152.40	215	35.80	99.08	55	25.50	32	M30	4.30

VF...

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

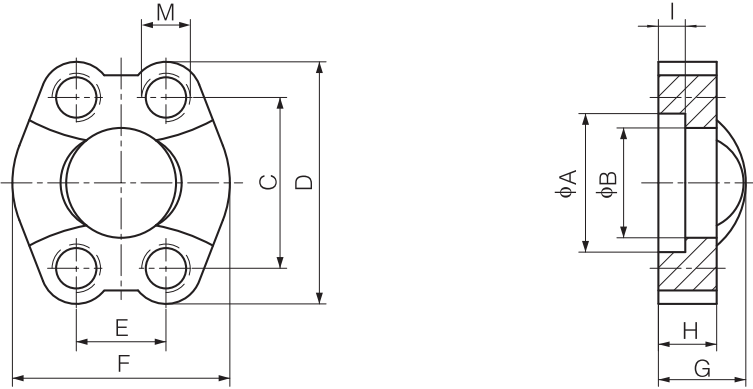


E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	L	适用螺栓规格 Bolt	重量 Weight(kg)
3.000P.S.I.														
345	1/2"	VF 3001	30.96	24.26	38.10	54	17.48	45.6	19	13	6.22	8.5	M8	0.15
345	3/4"	VF 3002	38.89	32.13	47.63	65	22.23	51.8	22	14	6.22	10.5	M10	0.17
345	1"	VF 3003	45.24	38.48	52.37	70	26.19	58.4	24	16	7.49	10.5	M10	0.22
276	1 1/4"	VF 3004	51.59	43.69	58.72	79	30.18	72.6	22	16	7.49	10.5	M10	0.30
207	1 1/2"	VF 3005	61.09	50.80	69.85	94	35.71	82.2	25	16	7.49	13.5	M12	0.45
207	2"	VF 3006	72.24	62.74	77.77	102	42.88	96.4	26	16	9.02	13.5	M12	0.50
172	2 1/2"	VF 3007	84.94	74.93	88.90	114	50.80	108.2	38	19	9.02	13.5	M12	0.74
138	3"	VF 3008	102.39	90.93	106.38	135	61.93	130.6	41	22	9.02	16.75	M16	1.30
34	3 1/2"	VF 3009	115.10	102.36	120.65	152	69.85	139	28	22	10.72	17	M16	1.50
34	4"	VF 3010	127.79	115.06	130.18	162	77.77	152	35	25	10.72	17	M16	1.65
34	5"	VF 3011	153.19	140.46	152.40	184	92.08	180	41	28	10.72	17	M16	2.50
6.000P.S.I.														
420	1/2"	VF 6001	32.54	24.64	40.49	56	18.24	47.2	22	16	7.24	8.5	M8	0.16
420	3/4"	VF 6002	42.06	32.51	50.80	71	23.80	60	28	19	8.26	10.5	M10	0.35
420	1"	VF 6003	48.41	38.86	57.15	81	27.76	69.9	33	24	9.02	12.5	M12	0.53
420	1 1/4"	VF 6004	54.76	44.45	66.68	95	31.75	77.2	38	27	9.78	14.5	M14	0.80
420	1 1/2"	VF 6005	64.29	51.56	79.38	113	36.50	95	43	30	12.07	16.75	M16	1.35
420	2"	VF 6006	80.16	67.56	96.82	133	44.45	113.8	52	37	12.07	21	M20	2.10
420	2 1/2"	VF 6007	108.90	90	123.80	180	58.80	150.20	45	45	20.50	25	M24	4.10
420	3"	VF 6008	132.50	115	152.40	215	71.60	198.16	55	55	25.50	31	M30	8.60

VFG...

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准



E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	适用螺栓规格 Bolt	重量 Weight(kg)
3.000 P.S.I.													
345	1/2"	VFG 3001	30.96	24.26	38.10	54	17.48	45.6	19	13	6.22	M8	0.15
345	3/4"	VFG 3002	38.89	32.13	47.63	65	22.23	51.8	22	14	6.22	M10	0.17
345	1"	VFG 3003	45.24	38.48	52.37	70	26.19	58.4	24	16	7.49	M10	0.22
276	1 1/4"	VFG 3004	51.59	43.69	58.72	79	30.18	72.6	22	14	7.49	M10	0.30
207	1 1/2"	VFG 3005	61.09	50.80	69.85	94	35.71	82.2	25	16	7.49	M12	0.45
207	2"	VFG 3006	72.24	62.74	77.77	102	42.88	96.4	26	16	9.02	M12	0.50
172	2 1/2"	VFG 3007	84.94	74.93	88.90	114	50.80	108.2	38	19	9.02	M12	0.74
138	3"	VFG 3008	102.39	90.93	106.38	135	61.93	130.6	41	22	9.02	M16	1.30
34	3 1/2"	VFG 3009	115.10	102.36	120.65	152	69.85	139	28	22	10.72	M16	1.50
34	4"	VFG 3010	127.79	115.06	130.18	162	77.77	152	35	25	10.72	M16	1.65
34	5"	VFG 3011	153.19	140.46	152.40	184	92.08	180	41	28	10.72	M16	2.50
6.000 P.S.I.													
414	1/2"	VFG 6001	32.54	24.64	40.49	56	18.24	47.2	22	16	7.24	M8	0.16
414	3/4"	VFG 6002	42.06	32.51	50.80	71	23.80	60	28	19	8.26	M10	0.35
414	1"	VFG 6003	48.41	38.86	57.15	81	27.76	69.9	33	24	9.02	M12	0.53
414	1 1/4"	VFG 6004	54.76	44.45	66.68	95	31.75	77.2	38	27	9.78	M14	0.80
414	1 1/2"	VFG 6005	64.29	51.56	79.38	113	36.50	95	43	30	12.07	M16	1.35
414	2"	VFG 6006	80.16	67.56	96.82	133	44.45	113.8	52	37	12.07	M20	2.10

SFS...

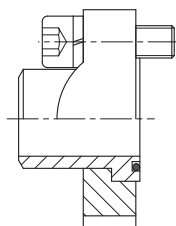
According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

E

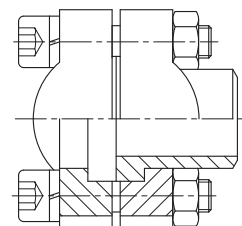
SFSA

对开法兰二只
Two SAE-split flanges
带O槽焊管一只
One welding head with O-ring
O型圈一只
One O-ring
螺栓一组
Four bolts



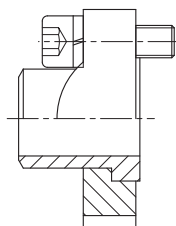
SFSC

对开法兰二只
Two SAE-split flanges
全法兰一只
One SAE flange clamp
光面焊管一只
One welding Head
螺栓一组
Four bolts



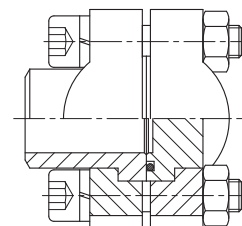
SFSN

全法兰一只
One SAE flange clamp
光面焊管一只
One welding Head
螺栓一组
Four bolts



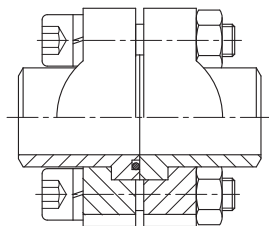
SFSD

对开法兰二只
Two SAE-split flanges
全法兰一只
One SAE flange clamp
带O槽闷盖一只
One flange plugs with O-ring
光面焊管一只
One welding Head
O型圈一只
O-ring
螺栓一组
Four bolts



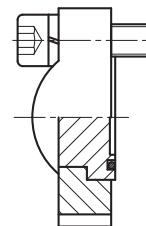
SFSB

对开法兰二只
Two SAE-split flanges
全法兰一只
One SAE flange clamp
配对焊管各一只
Two welding head
O型圈一只
One O-ring
螺栓一组
Four bolts



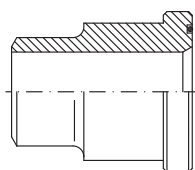
SFSE

对开法兰二只
Two SAE-split flanges
带O槽闷盖一只
One flange plugs with O-ring
O型圈一只
One O-ring
螺栓一组
Four bolts



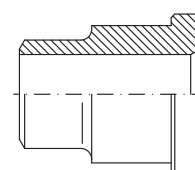
SFSJ

带O槽焊管一只
One welding head with O-ring
O型圈一只
One O-ring



SFSJN

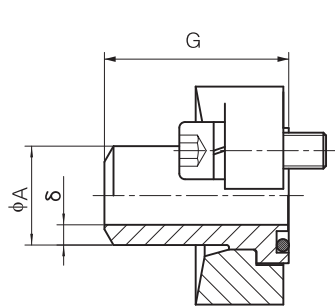
光面焊管一只
One welding Head



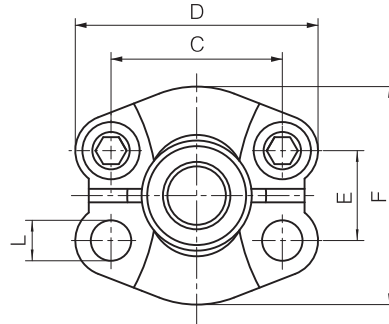
SFS...

According to SAE J518 / ISO 6162

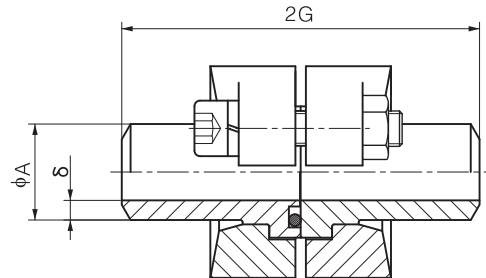
符合SAE J518和ISO 6162标准



SFSA



SFSB



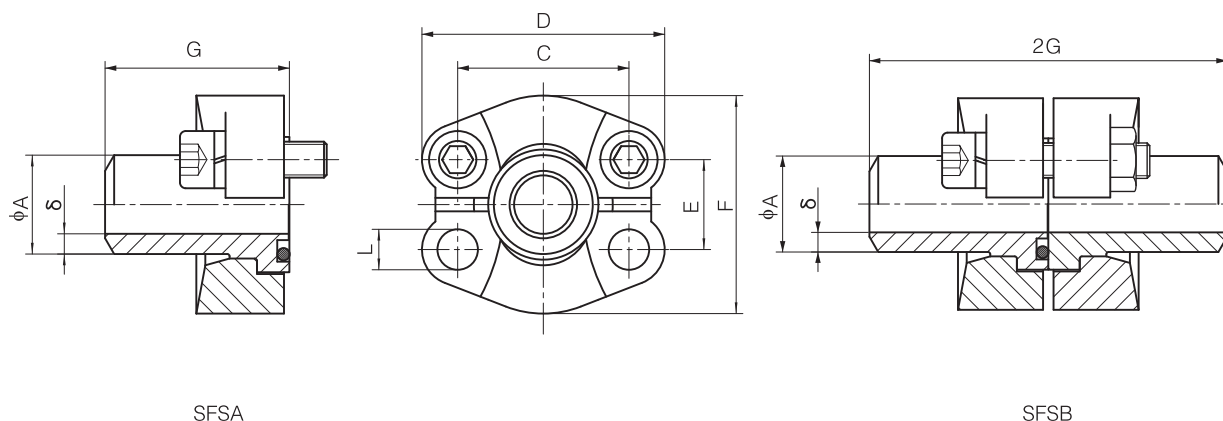
3000 P.S.I.

工作压力 PN(bar)	规格 Size	型号 Type	A × δ		C	D	E	F	G	L	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
345	1/2"	SFSA 3001	16x3	20x3	38.10	54	17.48	45.6	30	8.5	18.64x3.53	M8x25	0.28
		SFSB 3001	22x3	22x4.5								M8x40	0.52
345	3/4"	SFSA 3002	20x3	22x3	47.63	65	22.23	51.8	35	10.5	24.99x3.53	M10x30	0.44
		SFSB 3002	25x3	26.9x3.6								M10x45	0.85
345	1"	SFSA 3003	25x3	35x5	52.37	70	26.19	58.4	40	10.5	32.92x3.53	M10x30	0.56
		SFSB 3003	28x3	33.7x4								M10x50	1.10
276	1 1/4"	SFSA 3004	30x4	34x5	58.72	79	30.18	72.6	45	10.5	37.69x3.53	M10x30	0.72
		SFSB 3004	38x4	38x6								M10x50	1.40
207	1 1/2"	SFSA 3005	38x4	42.4x4	69.85	94	35.71	82.2	50	13.5	47.22x3.53	M12x35	0.92
		SFSB 3005	48.3x5	50x6								M12x55	1.80
207	2"	SFSA 3006	42.4x4	60.3x4	77.77	102	42.88	96.4	60	13.5	56.74x3.53	M12x35	1.30
		SFSB 3006	48.3x5	60.3x5.6								M12x55	2.50
172	2 1/2"	SFSA 3007	57x3.5	62x7.5	88.90	114	50.80	108.20	70	13.5	69.44x3.53	M12x40	1.80
		SFSB 3007	76.1x4	76.1x7.1								M12x60	3.50
138	3"	SFSA 3008	76.1x4	76.1x7.1	106.38	135	61.93	130.60	70	16.75	85.32x3.53	M16x50	2.60
		SFSB 3008	89x4	89x8								M16x70	5.10
34	3 1/2"	SFSA 3009	90x10		120.65	152	69.84	139	80	17	98.02x3.53	M16x50	3.00
		SFSB 3009	76.1x4	89x4								M16x70	5.80
34	4"	SFSA 3010	101.6x7.1		130.18	162	77.77	152	80	17	110.72x3.53	M16x50	3.50
		SFSB 3010	89x5	114.3x4								M16x80	6.70
34	5"	SFSA 3011	114.3x6	114.3x8	152.4	184	92.08	180	80	17	136.12x3.53	M16x55	4.50
		SFSB 3011	133x4	140x4								M16x80	8.60

SFS...

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准



E

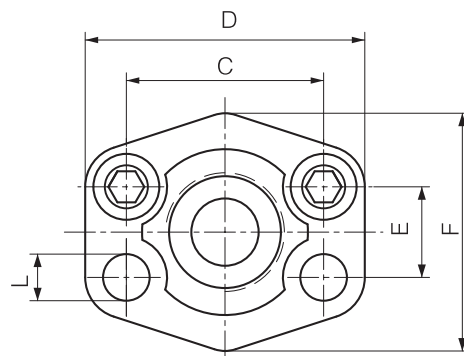
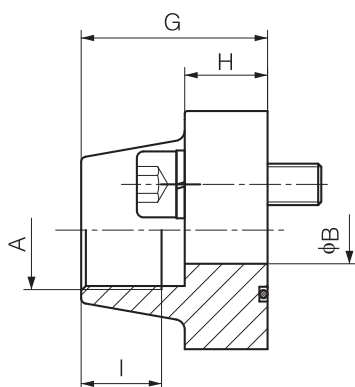
6000 P.S.I.

工作压力 PN(bar)	规格 Size	型号 Type	A × δ		C	D	E	F	G	L	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
414	1/2"	SFSA 6001	16x3	18x4	40.49	56	18.24	47.2	40	8.5	18.64x3.53	M8x30	0.35
		SFSB 6001	20x3	22x4.5								M8x45	0.67
414	3/4"	SFSA 6002	20x3	22x4	50.80	71	23.80	60	45	10.5	24.99x3.53	M10x35	0.68
		SFSB 6002	25x4	26.9x5.6								M10x55	1.30
414	1"	SFSA 6003	28x5	35x6.5	57.15	81	27.76	69.6	50	12.6	32.92x3.53	M12x45	1.06
		SFSB 6003	25x4	30x5								M12x65	2.00
414	1 1/4"	SFSA 6004	33.7x7.1	38x6	66.68	95	31.75	77.2	55	14.6	37.69x3.53	M14x50	1.58
		SFSB 6004	30x5	38x6								M14x75	3.00
414	1 1/2"	SFSA 6005	42.4x6	48.3x6	79.38	113	36.50	95	60	16.75	47.22x3.53	M16x55	2.50
		SFSB 6005	44x7.5	48.3x8								M16x85	4.80
414	2"	SFSA 6006	50x6	51x8	96.82	133	44.50	113.8	70	21	56.74x3.53	M20x70	4.30
		SFSB 6006	48.3x6	57x6								M20x100	8.20
414	2 1/2"	SFSA 6007	61x9	60.3x6.3	123.80	180	58.40	150.20	80	25	75.57x5.33	M24x80	8.50
		SFSB 6007	63x10	60.3x8								M24x130	16.50
414	3"	SFSA 6008	65x11	60.3x10	152.40	215	71.60	198.20	100	31.5	88.60x5.7	M30x100	16.80
		SFSB 6008	76.1x12.5	89x14.2								M30x160	32.80

AFS...G

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

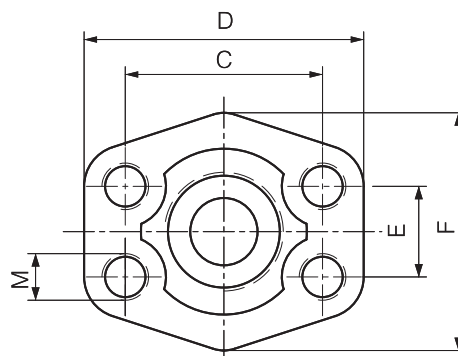
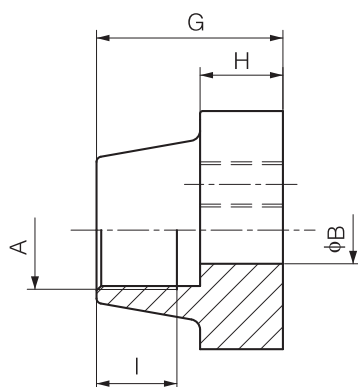


工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	L	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000 P.S.I.															
345	1/2"	AFS 3001 G	G1/2"	13	38.10	54	17.48	46	36	16	19	9	M8x30	18.64 × 3.53	0.25
345	3/4"	AFS 3002 G	G3/4"	19	47.63	65	22.23	50	36	18	19	11	M10x35	24.99 × 3.53	0.39
345	1"	AFS 3003 G	G1"	25	52.37	70	26.19	55	38	18	22	11	M10x35	32.92 × 3.53	0.46
276	1 1/4"	AFS 3004 G	G1 1/4"	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.69 × 3.53	0.66
207	1 1/2"	AFS 3005 G	G1 1/2"	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22 × 3.53	1.05
207	2"	AFS 3006 G	G2"	51	77.77	102	42.88	90	45	25	30	13.5	M12x45	56.74 × 3.53	1.19
172	2 1/2"	AFS 3007 G	G2 1/2"	63	88.90	114	50.80	105	50	25	30	13.5	M12x50	69.44 × 3.53	1.40
138	3"	AFS 3008 G	G3"	73	106.38	134	61.93	124	50	27	34	17.5	M16x55	85.32 × 3.53	2.15
34	3 1/2"	AFS 3009 G	G3 1/2"	89	120.65	152	69.85	136	48	27	34	17.5	M16x55	98.02 × 3.53	2.42
34	4"	AFS 3010 G	G4"	99	130.18	162	77.77	146	48	27	34	17.5	M16x55	110.72 × 3.53	2.78
34	5"	AFS 3011 G	G5"	120	152.40	184	92.08	180	50	28	30	17.5	M16x55	136.12 × 3.53	5.80
6.000 P.S.I.															
414	1/2"	AFS 6001 G	G1/2"	13	40.49	54	18.24	46	36	16	19	9	M8x30	18.64 × 3.53	0.26
414	3/4"	AFS 6002 G	G3/4"	19	50.80	71	23.80	55	35	21	22	11	M10x40	24.99 × 3.53	0.50
414	1"	AFS 6003 G	G1"	25	57.15	81	27.76	65	42	25	24	13	M12x45	32.92 × 3.53	0.76
414	1 1/4"	AFS 6004 G	G1 1/4"	32	66.68	95	31.75	78	45	27	25	15	M14x45	37.69 × 3.53	1.20
414	1 1/2"	AFS 6005 G	G1 1/2"	38	79.38	112	36.50	94	50	30	28	17	M16x55	47.22 × 3.53	1.65
414	2"	AFS 6006 G	G2"	51	96.82	134	44.45	114	65	37	30	21	M20x70	56.74 × 3.53	2.45
414	2 1/2"	AFS 6007 G	G2 1/2"	63	123.80	180	58.70	152	80	45	32	26	M24x80	69.44 × 3.53	6.75
414	3"	AFS 6008 G	G3"	73	152.40	208	71.40	178	90	55	40	33	M30x100	85.32 × 3.53	-

GFS...G

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准



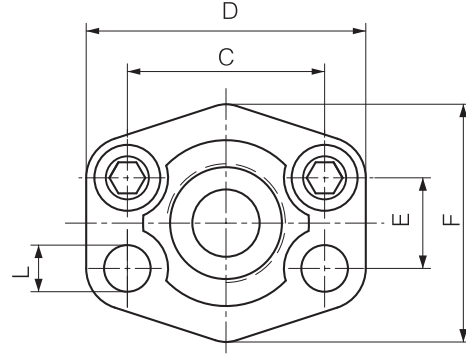
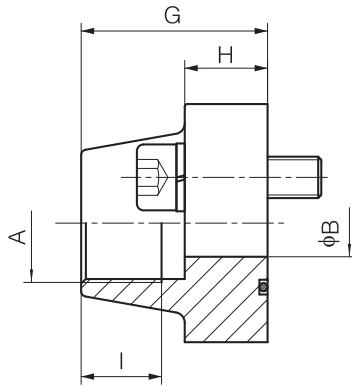
E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	适用螺栓规格 Bolt	重量 Weight(kg)
3.000 P.S.I.													
345	1/2"	GFS 3001 G	G1/2"	13	38.10	54	17.48	46	36	16	19	M 8	0.25
345	3/4"	GFS 3002 G	G3/4"	19	47.63	65	22.23	50	36	18	19	M10	0.39
345	1"	GFS 3003 G	G1"	25	52.37	70	26.19	55	38	18	22	M10	0.46
276	1 1/4"	GFS 3004 G	G1 1/4"	32	58.72	79	30.18	68	41	21	22	M10	0.66
207	1 1/2"	GFS 3005 G	G1 1/2"	38	69.85	93	35.71	78	45	25	24	M12	1.05
207	2"	GFS 3006 G	G2"	51	77.77	102	42.88	90	45	25	30	M12	1.19
172	2 1/2"	GFS 3007 G	G2 1/2"	63	88.90	114	50.80	105	50	25	30	M12	1.40
138	3"	GFS 3008 G	G3"	73	106.38	134	61.93	124	50	27	34	M16	2.15
34	3 1/2"	GFS 3009 G	G3 1/2"	89	120.65	152	69.85	136	48	27	34	M16	2.42
34	4"	GFS 3010 G	G4"	99	130.18	162	77.77	146	48	27	34	M16	2.78
34	5"	GFS 3011 G	G5"	120	152.40	184	92.08	180	50	28	30	M16	5.80
6.000 P.S.I.													
414	1/2"	GFS 6001 G	G1/2"	13	40.49	54	18.24	46	36	16	19	M 8	0.26
414	3/4"	GFS 6002 G	G3/4"	19	50.80	71	23.80	55	35	21	22	M10	0.50
414	1"	GFS 6003 G	G1"	25	57.16	81	27.76	65	42	25	24	M12	0.76
414	1 1/4"	GFS 6004 G	G1 1/4"	32	66.68	95	31.75	78	45	27	25	M14	1.20
414	1 1/2"	GFS 6005 G	G1 1/2"	38	79.38	112	36.50	94	50	30	28	M16	1.65
414	2"	GFS 6006 G	G2"	51	96.82	134	44.45	114	65	37	30	M20	2.45
414	2 1/2"	GFS 6007 G	G2 1/2"	63	123.80	180	58.70	152	80	45	32	M24	6.75
414	3"	GFS 6008 G	G3"	73	152.40	208	71.40	178	90	55	40	M30	-

AFS...N

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

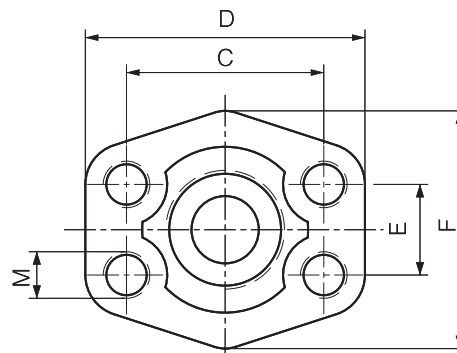
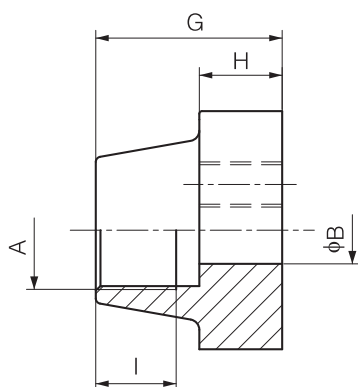


工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	L	螺栓 Metric	O型圈 O ring	重量 Weight(kg)			
3.000 P.S.I.																	
345	1/2"	AFS 3001 N	1/2"NPT	13	38	10	54	17	48	46	36	16	19	9	M8 x 30	18.64 x 3.53	0.25
345	3/4"	AFS 3002 N	3/4"NPT	19	47	63	65	22	23	50	36	18	19	11	M10 x 35	24.99 x 3.53	0.39
345	1"	AFS 3003 N	1"NPT	25	52	37	70	26	19	55	38	18	22	11	M10 x 35	32.92 x 3.53	0.46
276	1 1/4"	AFS 3004 N	1 1/4"NPT	32	58	72	79	30	18	68	41	21	22	11	M10 x 40	37.69 x 3.53	0.66
207	1 1/2"	AFS 3005 N	1 1/2"NPT	38	69	85	93	35	71	78	45	25	24	13	M12 x 45	47.22 x 3.53	1.05
207	2"	AFS 3006 N	2"NPT	51	77	77	102	42	88	90	45	25	30	13	M12 x 45	56.74 x 3.53	1.19
172	2 1/2"	AFS 3007 N	2 1/2"NPT	63	88	90	114	50	80	105	50	25	30	13	M12 x 50	69.44 x 3.53	1.40
138	3"	AFS 3008 N	3"NPT	73	106	38	134	61	93	124	50	27	34	17	M16 x 55	85.32 x 3.53	2.15
34	3 1/2"	AFS 3009 N	3 1/2"NPT	89	120	65	152	69	85	136	48	27	34	17	M16 x 55	98.02 x 3.53	2.42
34	4"	AFS 3010 N	4"NPT	99	130	18	162	77	77	146	48	27	34	17	M16 x 55	110.72 x 3.53	2.78
34	5"	AFS 3011 N	5"NPT	120	152	40	184	92	08	180	50	28	30	17	M16 x 55	136.12 x 3.53	5.80
6.000 P.S.I.																	
414	1/2"	AFS 6001 N	1/2"NPT	13	40	49	54	18	24	46	36	16	19	9	M8 x 30	18.64 x 3.53	0.26
414	3/4"	AFS 6002 N	3/4"NPT	19	50	80	71	23	80	55	35	21	22	11	M10 x 40	24.99 x 3.53	0.50
414	1"	AFS 6003 N	1"NPT	25	57	15	81	27	76	65	42	25	24	13	M12 x 45	32.92 x 3.53	0.76
414	1 1/4"	AFS 6004 N	1 1/4"NPT	32	66	88	95	31	75	78	45	27	25	15	M14 x 45	37.69 x 3.53	1.20
414	1 1/2"	AFS 6005 N	1 1/2"NPT	38	79	38	112	36	50	94	50	30	28	17	M16 x 55	47.22 x 3.53	1.65
414	2"	AFS 6006 N	2"NPT	51	96	82	134	44	45	114	65	37	30	21	M20 x 70	56.74 x 3.53	2.45
414	2 1/2"	AFS 6007 N	2 1/2"NPT	63	123	80	180	58	70	152	80	45	32	26	M24 x 80	69.44 x 3.53	6.75
414	3"	AFS 6008 N	3"NPT	73	152	40	208	71	40	178	90	55	40	33	M30 x 100	85.32 x 3.53	—

GFS...N

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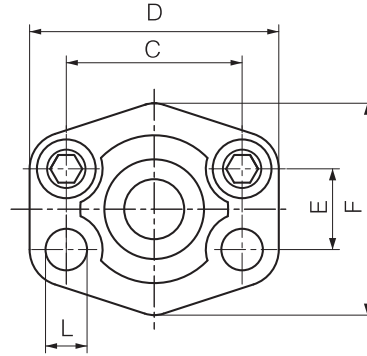
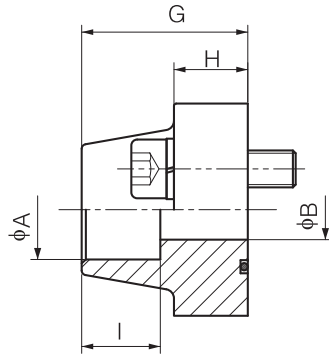
E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	L	适用螺栓规格 Bolt	重量 Weight(kg)
3.000 P.S.I.														
345	1/2"	GFS 3001 N	1/2"NPT	13	38 10	54	17 48	46	36	16	19	9	M8	0.25
345	3/4"	GFS 3002 N	3/4"NPT	19	47 63	65	22 23	50	36	18	19	11	M10	0.39
345	1"	GFS 3003 N	1"NPT	25	52 37	70	26 19	55	38	18	22	11	M10	0.46
276	1 1/4"	GFS 3004 N	1 1/4"NPT	32	58 72	79	30 18	68	41	21	22	11 5	M10	0.66
207	1 1/2"	GFS 3005 N	1 1/2"NPT	38	69 85	93	35 71	78	45	25	24	13 5	M12	1.05
207	2"	GFS 3006 N	2"NPT	51	77 77	102	42 88	90	45	25	30	13 5	M12	1.19
172	2 1/2"	GFS 3007 N	2 1/2"NPT	63	88 90	114	50 80	105	50	25	30	13 5	M12	1.40
138	3"	GFS 3008 N	3"NPT	73	106 38	134	61 93	124	50	27	34	17 5	M16	2.15
34	3 1/2"	GFS 3009 N	3 1/2"NPT	89	120.65	152	69.85	136	48	27	34	17.5	M16	2.42
34	4"	GFS 3010 N	4"NPT	99	130.18	162	77.77	146	48	27	34	17.5	M16	2.78
34	5"	GFS 3011 N	5"NPT	120	152 40	184	92 08	180	50	28	30	17 5	M16	5.80
6.000 P.S.I.														
414	1/2"	GFS 6001 N	1/2 NPT	13	40 49	54	18 24	46	36	16	19	9	M8	0.26
414	3/4"	GFS 6002 N	3/4"NPT	19	50 80	71	23 80	55	35	21	22	11	M10	0.50
414	1"	GFS 6003 N	1"NPT	25	57 15	81	27 76	65	42	25	24	13	M12	0.76
414	1 1/4"	GFS 6004 N	1 1/4"NPT	32	66 88	95	31 75	78	45	27	25	15	M14	1.20
414	1 1/2"	GFS 6005 N	1 1/2"NPT	38	79 38	112	36 50	94	50	30	28	17	M16	1.65
414	2"	GFS 6006 N	2"NPT	51	96 82	134	44 45	114	65	37	30	21	M20	2.45
414	2 1/2"	GFS 6007 N	2 1/2"NPT	63	123.80	180	58.70	152	80	45	32	26	M24	6.75
414	3"	GFS 6008 N	3"NPT	73	152.40	208	71.40	178	90	55	40	33	M30	-

AFS...S

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

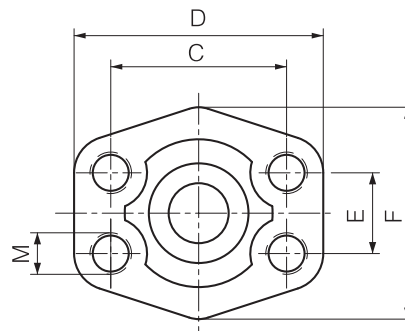
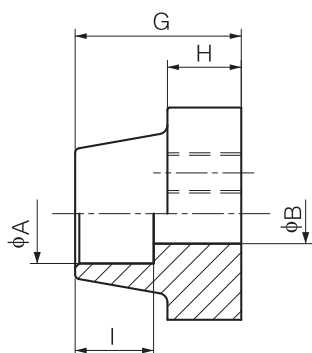


工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	L	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000 P.S.I.															
345	1/2"	AFS 3001 S	21.6	13	38.10	54	17.48	46	36	16	19	9	M8x30	18.64 × 3.53	0.25
345	3/4"	AFS 3002 S	27.2	19	47.63	65	22.23	50	36	18	19	11	M10x35	24.99 × 3.53	0.39
345	1"	AFS 3003 S	34.0	25	52.37	70	26.19	55	38	18	19	11	M10x35	32.92 × 3.53	0.46
276	1 1/4"	AFS 3004 S	42.8	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.69 × 3.53	0.66
207	1 1/2"	AFS 3005 S	48.6	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22 × 3.53	1.05
207	2"	AFS 3006 S	61.0	51	77.77	102	42.88	90	45	25	26	13.5	M12x45	56.74 × 3.53	1.19
172	2 1/2"	AFS 3007 S	73.2	63	88.90	114	50.80	105	50	25	30	13.5	M12x50	69.44 × 3.53	1.40
138	3"	AFS 3008 S	90.5	73	106.38	134	61.93	124	50	27	34	17.5	M16x55	85.32 × 3.53	2.15
34	3 1/2"	AFS 3009 S	103.0	89	120.65	152	69.85	136	48	27	34	17.5	M16x55	98.02 × 3.53	2.40
34	4"	AFS 3010 S	115.5	99	130.18	162	77.77	146	48	27	34	17.5	M16x55	110.72 × 3.53	2.85
34	5"	AFS 3011 S	142	120	152.40	184	92.08	180	50	28	30	17.5	M16x55	136.12 × 3.53	5.80
6.000 P.S.I.															
414	1/2"	AFS 6001 S	21.6	13	40.49	54	18.24	46	36	16	19	9	M8x30	18.64 × 3.53	0.26
414	3/4"	AFS 6002 S	27.2	19	50.80	71	23.80	55	35	21	22	11	M10x40	24.99 × 3.53	0.50
414	1"	AFS 6003 S	34.0	25	57.15	81	27.76	65	42	25	22	13	M12x45	32.92 × 3.53	0.76
414	1 1/4"	AFS 6004 S	42.8	32	66.68	95	31.75	78	45	27	25	15	M14x45	37.69 × 3.53	1.20
414	1 1/2"	AFS 6005 S	48.6	38	79.38	112	36.50	94	50	30	28	17.5	M16x55	47.22 × 3.53	1.65
414	2"	AFS 6006 S	61.0	51	96.82	134	44.45	114	65	37	24	21	M20x70	56.74 × 3.53	2.45
414	2 1/2"	AFS 6007 S	76.6	63	123.80	180	58.70	152	80	45	32	26	M24x80	69.44 × 3.53	6.75
414	3"	AFS 6008 S	90.5	73	152.40	208	71.40	178	90	55	40	33	M30x100	85.32 × 3.53	—

GFS...S

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准



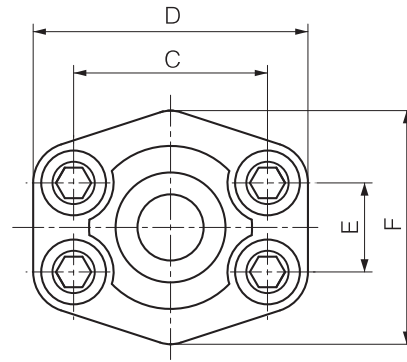
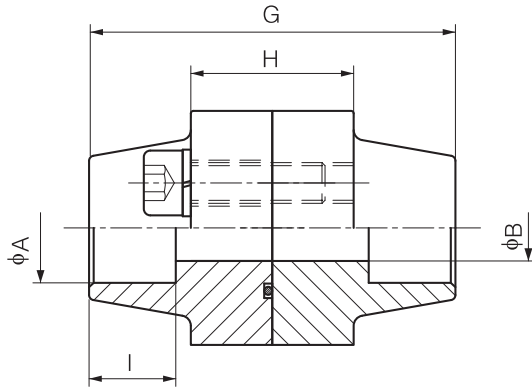
E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	适用螺栓规格 Bolt	重量 Weight(kg)
3.000P.S.I.													
345	1/2"	GFS 3001 S	21.6	13	38.10	54	17.48	46	36	16	19	M8	0.25
345	3/4"	GFS 3002 S	27.2	19	47.63	65	22.23	50	36	18	19	M10	0.39
345	1"	GFS 3003 S	34.0	25	52.37	70	26.19	55	38	18	19	M10	0.46
276	1 1/4"	GFS 3004 S	42.8	32	58.72	79	30.18	68	41	21	22	M10	0.66
207	1 1/2"	GFS 3005 S	48.6	38	69.85	93	35.71	78	45	25	24	M12	1.05
207	2"	GFS 3006 S	61.0	51	77.77	102	42.88	90	45	25	26	M12	1.19
172	2 1/2"	GFS 3007 S	73.2	63	88.90	114	50.80	105	50	25	30	M12	1.40
138	3"	GFS 3008 S	90.5	73	106.38	134	61.93	124	50	27	34	M16	2.15
34	3 1/2"	GFS 3009 S	103.0	89	120.65	152	69.85	136	48	27	34	M16	2.40
34	4"	GFS 3010 S	115.5	99	130.18	162	77.77	146	48	27	34	M16	2.85
34	5"	GFS 3011 S	142	120	152.40	184	92.08	180	50	28	30	M16	5.80
6.000P.S.I.													
414	1/2"	GFS 6001 S	21.6	13	40.49	54	18.24	46	36	16	19	M8	0.26
414	3/4"	GFS 6002 S	27.2	19	50.80	71	23.80	55	35	21	22	M10	0.50
414	1"	GFS 6003 S	34.0	25	57.15	81	27.76	65	42	25	22	M12	0.76
414	1 1/4"	GFS 6004 S	42.8	32	66.68	95	31.75	78	45	27	25	M14	1.20
414	1 1/2"	GFS 6005 S	48.6	38	79.38	112	36.50	94	50	30	28	M16	1.65
414	2"	GFS 6006 S	61.0	51	96.82	134	44.45	114	65	37	24	M20	2.45
414	2 1/2"	GFS 6007 S	76.6	63	123.80	180	58.70	152	80	45	26	M24	6.75
414	3"	GFS 6008 S	90.5	73	152.40	208	71.40	178	90	55	33	M30	-

DFS...S

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

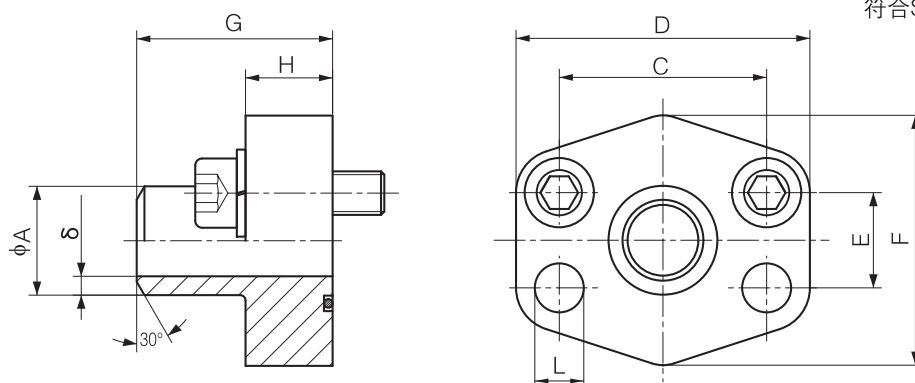


工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F	G	H	I	螺栓 Metric	重量 Weight(kg)
3.000P.S.I.													
345	1/2"	DFS 3001 S	21.6	13	38.10	54	17.48	46	72	32	19	M8x30	0.50
345	3/4"	DFS 3002 S	27.2	19	47.63	65	22.23	50	72	36	19	M10x35	0.78
345	1"	DFS 3003 S	34.0	25	52.37	70	26.19	55	76	36	19	M10x35	0.92
276	1 1/4"	DFS 3004 S	42.8	32	58.72	79	30.18	68	82	42	22	M10x40	1.32
207	1 1/2"	DFS 3005 S	48.6	38	69.85	93	35.71	78	90	50	24	M12x45	2.10
207	2"	DFS 3006 S	61.0	51	77.77	102	42.88	90	90	50	26	M12x45	2.38
172	2 1/2"	DFS 3007 S	73.2	63	88.90	114	50.80	105	100	50	30	M12x50	2.80
138	3"	DFS 3008 S	90.5	73	106.38	134	61.93	124	100	54	34	M16x55	4.30
34	3 1/2"	DFS 3009 S	103.0	89	120.65	152	69.85	136	96	54	34	M16x55	4.80
34	4"	DFS 3010 S	115.5	99	130.18	162	77.77	146	96	54	34	M16x55	5.70
34	5"	DFS 3011 S	142	120	152.40	184	92.08	180	100	56	30	M16x55	11.6
6.000P.S.I.													
414	1/2"	DFS 6001 S	21.6	13	40.49	54	18.24	46	72	32	19	M8x30	0.52
414	3/4"	DFS 6002 S	27.2	19	50.80	71	23.80	55	70	42	22	M10x40	1.00
414	1"	DFS 6003 S	34.0	25	57.15	81	27.76	65	84	50	22	M12x45	1.52
414	1 1/4"	DFS 6004 S	42.8	32	66.68	95	31.75	78	90	54	25	M14x45	2.40
414	1 1/2"	DFS 6005 S	48.6	38	79.38	112	36.50	94	100	60	28	M16x55	3.30
414	2"	DFS 6006 S	61.0	51	96.82	134	44.45	114	130	74	24	M20x70	4.90
414	2 1/2"	DFS 6007 S	76.6	63	123.80	180	58.70	152	160	90	26	M24x80	13.5
414	3"	DFS 6008 S	90.5	73	152.40	208	71.40	178	180	110	33	M30x100	-

AFS...ST

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准

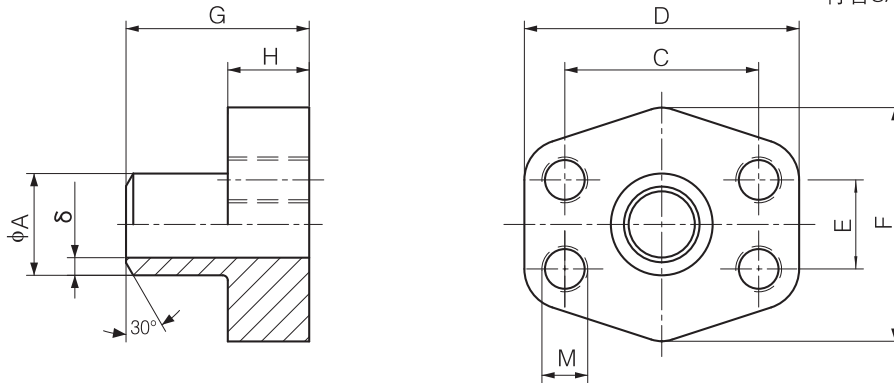


工作压力 PN(bar)	规格 Size	型号 Type	A × δ		C	D	E	F	G	H	L	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000P.S.I.														
345	1/2"	AFS 3001 ST	16 × 2.5 21.6 × 4.3	20 × 3	38.10	54	17.48	46	36	16	9	M8x30	18.64 × 3.53	0.28
345	3/4"	AFS 3002 ST	25 × 3 26.9 × 3.6	28 × 4.5	47.63	65	22.23	50	36	18	11	M10x35	24.99 × 3.53	0.39
345	1"	AFS 3003 ST	30 × 4 33.7 × 3.6	34 × 4.5 35 × 4	52.37	70	26.19	55	38	18	11	M10x35	32.92 × 3.53	0.46
276	1 1/4"	AFS 3004 ST	42.8 × 5.5 42.4 × 3.6	38 × 4	58.72	79	30.18	68	41	21	11.5	M10x40	37.69 × 3.53	0.66
207	1 1/2"	AFS 3005 ST	42.4 × 4 48.6 × 5.5	48.3 × 4	69.85	93	35.71	78	44	25	13.5	M12x45	47.22 × 3.53	1.05
207	2"	AFS 3006 ST	60.3 × 4 61 × 5.5		77.77	102	42.88	90	45	25	13.5	M12x45	56.74 × 3.53	1.19
172	2 1/2"	AFS 3007 ST	76.1 × 4 77 × 7.1		88.90	114	50.80	105	50	25	13.5	M12x50	69.44 × 3.53	1.40
138	3"	AFS 3008 ST	76.1 × 4 76.1 × 7.1	89 × 4 92 × 9	106.38	134	61.93	124	50	27	17.5	M16x55	85.32 × 3.53	2.15
34	3 1/2"	AFS 3009 ST	89 × 4 103 × 7		120.65	152	69.85	136	48	27	17.5	M16x55	98.02 × 3.53	2.40
34	4"	AFS 3010 ST	114.3 × 4 115.5 × 8		130.18	162	77.77	146	48	27	17.5	M16x55	110.72 × 3.53	2.85
34	5"	AFS 3011 ST	142x11 142x19.55	142x16.2	152.40	184	92.08	180	50	28	17.5	M16x55	136.12 × 3.53	6.40
6.000P.S.I.														
414	1/2"	AFS 6001 ST	16 × 2.5 21.6 × 4.3	20 × 3	40.49	54	18.24	46	36	16	9	M8x30	18.64 × 3.53	0.29
414	3/4"	AFS 6002 ST	20 × 3 25 × 4	26.9 × 3.6 28 × 4.5	50.80	71	23.80	55	35	21	11	M10x40	24.99 × 3.53	0.50
414	1"	AFS 6003 ST	25 × 4 30 × 5	33.7 × 7.1 34 × 4.5	57.15	79	27.76	68	41	21	13	M12x45	32.92 × 3.53	0.76
414	1 1/4"	AFS 6004 ST	30 × 5 38 × 6	42.4 × 8.8 42.8 × 5.5	66.68	93	31.75	78	44	25	15	M14x45	37.69 × 3.53	1.20
414	1 1/2"	AFS 6005 ST	48.3 × 8.8 48.6 × 5.5	60.3 × 10	79.38	112	36.50	94	55	30	17	M16x55	47.22 × 3.53	1.65
414	2"	AFS 6006 ST	60.3 × 10 61 × 9	61 × 5.5 76.1 × 12.5	96.82	134	44.45	114	65	37	21	M20x70	56.74 × 3.53	2.45
414	2 1/2"	AFS 6007 ST	76.6 × 6.8 76.6 × 15.8	76.6 × 11	123.80	180	58.70	152	80	45	26	M24x80	69.44 × 3.53	6.75
414	3"	AFS 6008 ST	90 × 8.5 90 × 15.8	90 × 11	152.40	208	71.40	178	90	55	33	M30x100	85.32 × 3.53	—

GFS...ST

According to SAE J518 / ISO 6162

符合SAE J518和ISO 6162标准



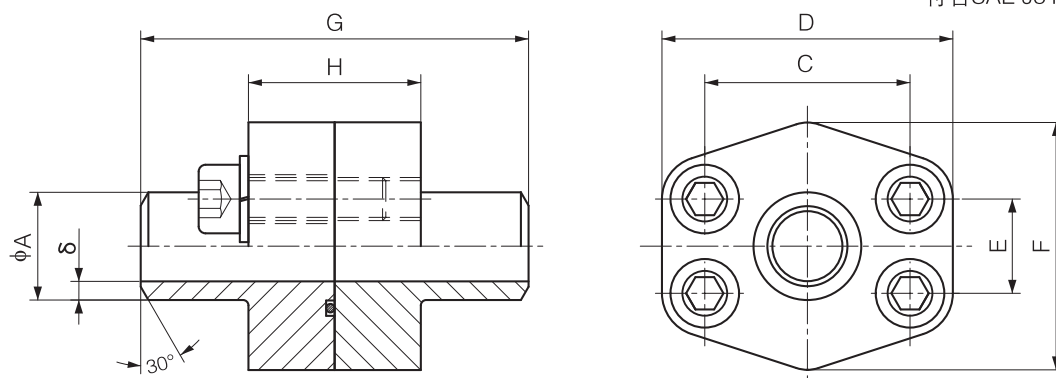
E

工作压力 PN(bar)	规格 Size	型号 Type	A × δ		C	D	E	F	G	H	适用螺栓规格 Bolt	重量 Weight(kg)
3.000 P.S.I.												
345	1/2"	GFS 3001 ST	16 × 2.5 21.6 × 4.3	20 × 3	38.10	54	17.48	46	36	16	M8	0.25
345	3/4"	GFS 3002 ST	25 × 3 26.9 × 3.6	28 × 4.5	47.63	65	22.23	50	36	18	M10	0.39
345	1"	GFS 3003 ST	30 × 4 33.7 × 3.6	34 × 4.5 35 × 4	52.37	70	26.19	55	38	18	M10	0.46
276	1 1/4"	GFS 3004 ST	42.8 × 5.5 42.4 × 3.6	38 × 4	58.72	79	30.18	68	41	21	M10	0.66
207	1 1/2"	GFS 3005 ST	42.4 × 4 48.6 × 5.5	48.3 × 4	69.85	93	35.71	78	44	25	M12	1.05
207	2"	GFS 3006 ST	60.3 × 4 61 × 5.5		77.77	102	42.88	90	45	25	M12	1.19
172	2 1/2"	GFS 3007 ST	76.1 × 5.5 77 × 7.1		88.90	114	50.80	105	50	25	M12	1.40
138	3"	GFS 3008 ST	76.1 × 4 76.1 × 7.1	89 × 4 92 × 9	106.38	134	61.93	124	50	27	M16	2.15
34	3 1/2"	GFS 3009 ST	89 × 4 103 × 7		120.65	152	69.85	136	48	27	M16	2.40
34	4"	GFS 3010 ST	114.3 × 4 115.5 × 8		130.18	162	77.77	146	48	27	M16	2.85
34	5"	GFS 3011 ST	142x11 142x19.55	142x16.2	152.40	184	92.08	180	50	28	M16	5.20
6.000 P.S.I.												
414	1/2"	GFS 6001 ST	16 × 2.5 21.6 × 4.3	20 × 3	40.49	54	18.24	46	36	16	M8	0.26
414	3/4"	GFS 6002 ST	20 × 3 25 × 4	26.9 × 3.6 28 × 4.5	50.80	71	23.80	55	35	21	M10	0.50
414	1"	GFS 6003 ST	25 × 4 30 × 5	33.7 × 7.1 34 × 4.5	57.15	79	27.76	68	41	21	M12	0.76
414	1 1/4"	GFS 6004 ST	30 × 5 38 × 6	42.4 × 8.8 42.8 × 5.5	66.68	93	31.75	78	44	25	M14	1.20
414	1 1/2"	GFS 6005 ST	48.3 × 8.8 48.6 × 5.5	60.3 × 10	79.38	112	36.50	94	55	30	M16	1.65
414	2"	GFS 6006 ST	60.3 × 10 61 × 9	61 × 5.5 76.1 × 12.5	96.82	134	44.45	114	65	37	M20	2.45
414	2 1/2"	GFS 6007 ST	76.6 × 6.8 76.6 × 15.8	76.6 × 11	123.80	180	58.70	152	80	45	M24	6.75
414	3"	GFS 6008 ST	90 × 8.5 90 × 15.8	90 × 11	152.40	208	71.40	178	90	55	M30	—

DFS...ST

According to SAE J518 / ISO 6162

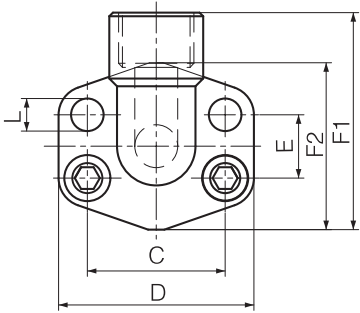
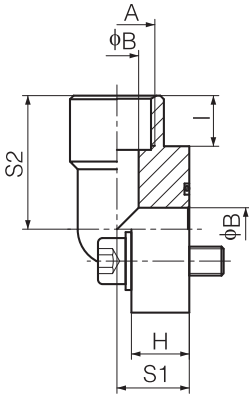
符合SAE J518和ISO 6162标准



工作压力 PN(bar)	规格 Size	型号 Type	A × δ		C	D	E	F	G	H	螺栓 Metric	重量 Weight(kg)
3.000P.S.I.												
345	1/2"	DFS 3001 ST	16 × 2.5 21.6 × 4.3	20 × 3	38.10	54	17.48	46	72	32	M8x30	0.56
345	3/4"	DFS 3002 ST	25 × 3 26.9 × 3.6	28 × 4.5	47.63	65	22.23	50	72	36	M10x35	0.78
345	1"	DFS 3003 ST	30 × 4 33.7 × 3.6	34 × 4.5 35 × 4	52.37	70	26.19	55	76	36	M10x35	0.92
276	1 1/4"	DFS 3004 ST	42.8 × 5.5 42.4 × 3.6	38 × 4	58.72	79	30.18	68	82	42	M10x40	1.32
207	1 1/2"	DFS 3005 ST	42.4 × 4 48.6 × 5.5	48.3 × 4	69.85	93	35.71	78	88	50	M12x45	2.10
207	2"	DFS 3006 ST	60.3 × 4 61 × 5.5		77.77	102	42.88	90	90	50	M12x45	2.38
172	2 1/2"	DFS 3007 ST	76.1 × 5.5 77 × 7.1		88.90	114	50.80	105	100	50	M12x50	2.80
138	3"	DFS 3008 ST	76.1 × 4 76.1 × 7.1	89 × 4 92 × 9	106.38	134	61.93	124	100	54	M16x55	4.30
34	3 1/2"	DFS 3009 ST	89 × 4 103 × 7		120.65	152	69.85	136	96	54	M16x55	4.80
34	4"	DFS 3010 ST	114.3 × 4 115.5 × 8		130.18	162	77.77	146	96	54	M16x55	5.70
34	5 "	DFS 3011 ST	142x11 142x19.55	142x16.2	152.40	184	92.08	180	100	56	M16x55	10.40
6.000P.S.I.												
414	1/2"	DFS 6001 ST	16 × 2.5 21.6 × 4.3	20 × 3	40.49	54	18.24	46	72	32	M8x30	0.58
414	3/4"	DFS 6002 ST	20 × 3 25 × 4	26.9 × 3.6 28 × 4.5	50.80	71	23.80	55	70	42	M10x40	1.00
414	1"	DFS 6003 ST	25 × 4 30 × 5	33.7 × 7.1 34 × 4.5	57.15	79	27.76	68	82	42	M12x45	1.52
414	1 1/4"	DFS 6004 ST	30 × 5 38 × 6	42.4 × 8.8 42.8 × 5.5	66.68	93	31.75	78	88	50	M14x45	2.40
414	1 1/2"	DFS 6005 ST	48.3 × 8.8 48.6 × 5.5	60.3 × 10	79.38	112	36.50	94	110	60	M16x55	3.30
414	2"	DFS 6006 ST	60.3 × 10 61 × 9	61 × 5.5 76.1 × 12.5	96.82	134	44.45	114	130	74	M20x70	4.90
414	2 1/2"	DFS 6007 ST	76.6 × 6.8 76.6 × 15.8	76.6 × 11	123.80	180	58.70	152	160	90	M24x80	13.0
414	3"	DFS 6008 ST	90 × 8.5 90 × 15.8	90 × 11	152.40	208	71.40	178	180	110	M30x100	—

AFW...G

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准

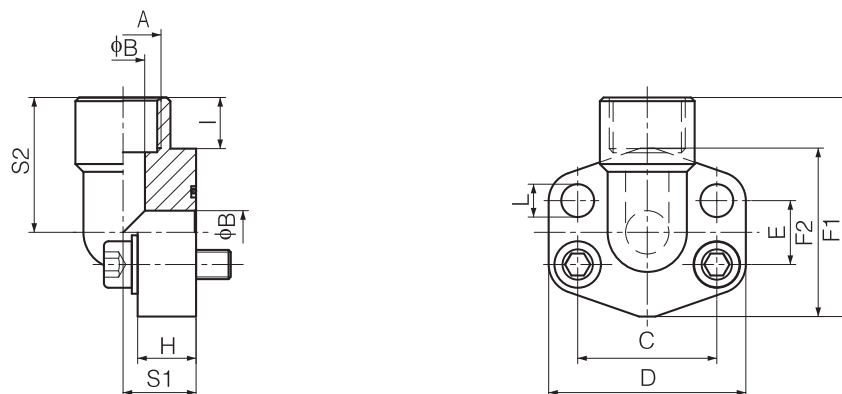


E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F 1	F 2	H	I	L	S 1	S 2	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000P.S.I.																	
345	1/2"	AFW 3001 G	G1/2"	13	38.10	54	17.48	60	48	16	19	9	20	37	M8x30	18.64 × 3.53	0.35
345	3/4"	AFW 3002 G	G3/4"	19	47.63	65	22.23	63	52	18	19	11	24	38	M10x35	24.99 × 3.53	0.55
345	1"	AFW 3003 G	G1"	25	52.37	70	26.19	70	60	19	20	11	28	43	M10x35	32.92 × 3.53	0.80
276	1 1/4"	AFW 3004 G	G1 1/4"	32	58.72	79	30.18	85	73	21	22	11.5	34	51	M10x40	37.69 × 3.53	1.30
207	1 1/2"	AFW 3005 G	G1 1/2"	38	69.85	93	35.71	95	83	25	25	13.5	38	56	M12x45	47.22 × 3.53	1.60
207	2"	AFW 3006 G	G2"	51	77.77	110	42.88	110	94	25	28	13.5	42	65	M12x45	56.74 × 3.53	2.00
6.000P.S.I.																	
414	1/2"	AFW 6001 G	G1/2"	13	40.49	54	18.24	60	46	16	19	9	20	37	M8x30	18.64 × 3.53	0.35
414	3/4"	AFW 6002 G	G3/4"	19	50.80	70	23.80	70	56	19	20	11	28	43	M10x40	24.99 × 3.53	0.80
414	1"	AFW 6003 G	G1"	25	57.15	79	27.76	85	72	21	22	13	34	51	M12x45	32.92 × 3.53	1.30
414	1 1/4"	AFW 6004 G	G1 1/4"	32	66.68	93	31.75	95	75	25	25	15	38	56	M14x45	37.69 × 3.53	1.60
414	1 1/2"	AFW 6005 G	G1 1/2"	38	79.38	110	36.50	110	94	25	28	17	42	65	M16x55	47.22 × 3.53	2.00
414	2"	AFW 6006 G	G2"	51	96.82	134	44.50	150	106	29	28	21	60	92	M20x70	56.74 × 3.53	4.20

AFW...N

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准

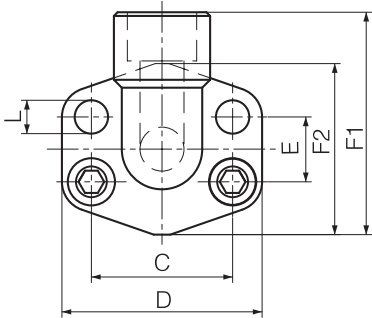
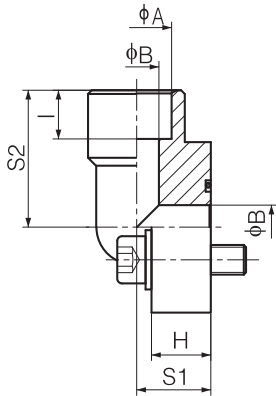


E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F1	F2	H	I	L	S1	S2	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000P.S.I.																	
345	1/2"	AFW 3001 N	1/2"NPT	13	38.10	54	17.48	60	48	16	19	9	20	37	M8x30	18.64 × 3.53	0.35
345	3/4"	AFW 3002 N	3/4"NPT	19	47.63	65	22.23	63	52	18	19	11	24	38	M10x35	24.99 × 3.53	0.55
345	1"	AFW 3003 N	1"NPT	25	52.37	70	26.19	70	60	19	20	11	28	43	M10x35	32.92 × 3.53	0.80
276	1 1/4"	AFW 3004 N	1 1/4"NPT	32	58.72	79	30.18	85	73	21	22	11.5	34	51	M10x40	37.69 × 3.53	1.30
207	1 1/2"	AFW 3005 N	1 1/2"NPT	38	69.85	93	35.71	95	83	25	25	13.5	38	56	M12x45	47.22 × 3.53	1.60
207	2"	AFW 3006 N	2"NPT	51	77.77	110	42.88	110	94	25	28	13.5	42	65	M12x45	56.74 × 3.53	2.00
6.000P.S.I.																	
414	1/2"	AFW 6001 N	1/2"NPT	13	40.49	54	18.24	60	46	16	19	9	20	37	M8x30	18.64 × 3.53	0.35
414	3/4"	AFW 6002 N	3/4"NPT	19	50.80	70	23.80	70	55	19	20	11	28	43	M10x40	24.99 × 3.53	0.80
414	1"	AFW 6003 N	1"NPT	25	57.15	79	27.76	85	72	21	22	13	34	51	M12x45	32.92 × 3.53	1.30
414	1 1/4"	AFW 6004 N	1 1/4"NPT	32	66.68	93	31.75	95	75	25	25	15	38	56	M14x45	37.69 × 3.53	1.60
414	1 1/2"	AFW 6005 N	1 1/2"NPT	38	79.38	110	36.50	110	94	25	28	17	42	65	M16x55	47.22 × 3.53	2.00
414	2"	AFW 6006 N	2"NPT	51	96.82	134	44.46	150	106	29	28	21	60	92	M20x70	56.74 × 3.53	4.20

AFW...S

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准

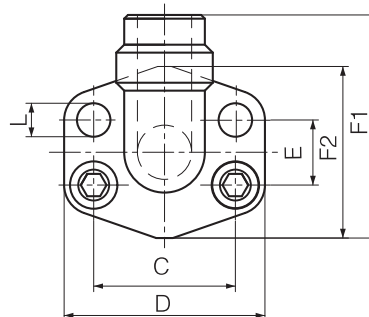
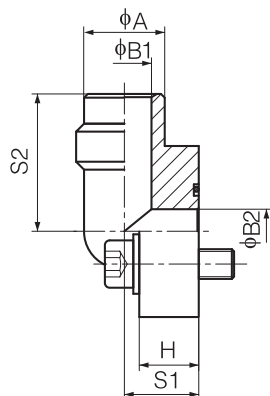


E

工作压力 PN(bar)	规格 Size	型号 Type	A	B	C	D	E	F1	F2	H	I	L	S1	S2	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000 P.S.I.																	
345	1/2"	AFW 3001 S	21.6	13	38.10	54	17.48	60	48	16	10	9	20	37	M 8x30	18.64×3.53	0.35
345	3/4"	AFW 3002 S	27.2	19	47.63	65	22.23	63	50	18	10	11	24	38	M10x35	24.99×3.53	0.55
345	1"	AFW 3003 S	34	25	52.37	70	26.19	70	60	19	12	11	28	43	M10x35	32.92×3.53	0.80
276	1 1/4"	AFW 3004 S	42.8	32	58.72	79	30.18	85	68	21	14	11.5	34	51	M10x40	37.69×3.53	1.30
207	1 1/2"	AFW 3005 S	48.6	38	69.85	93	35.71	95	78	25	16	13.5	38	56	M12x45	47.22×3.53	1.60
207	2"	AFW 3006 S	61	51	77.77	110	42.88	110	90	25	18	13.5	42	65	M12x45	56.74×3.53	2.00
6.000 P.S.I.																	
414	1/2"	AFW 6001 S	21.6	13	40.49	54	18.24	60	48	16	10	9	20	37	M 8x30	18.64×3.53	0.35
414	3/4"	AFW 6002 S	27.2	19	50.80	70	23.80	70	60	19	12	11	28	43	M10x40	24.99×3.53	0.80
414	1"	AFW 6003 S	34	25	57.15	79	27.76	85	70	21	14	13	34	51	M12x45	32.92×3.53	1.30
414	1 1/4"	AFW 6004 S	42.8	32	66.68	93	31.75	95	78	25	16	15	38	56	M14x45	37.69×3.53	1.60
414	1 1/2"	AFW 6005 S	48.6	38	79.38	110	36.50	110	94	25	18	17.5	42	65	M16x55	47.22×3.53	2.00
414	2"	AFW 6006 S	61	51	96.82	134	44.50	150	106	29	18	21	60	92	M20x70	56.74×3.53	4.20

AFW...T

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准



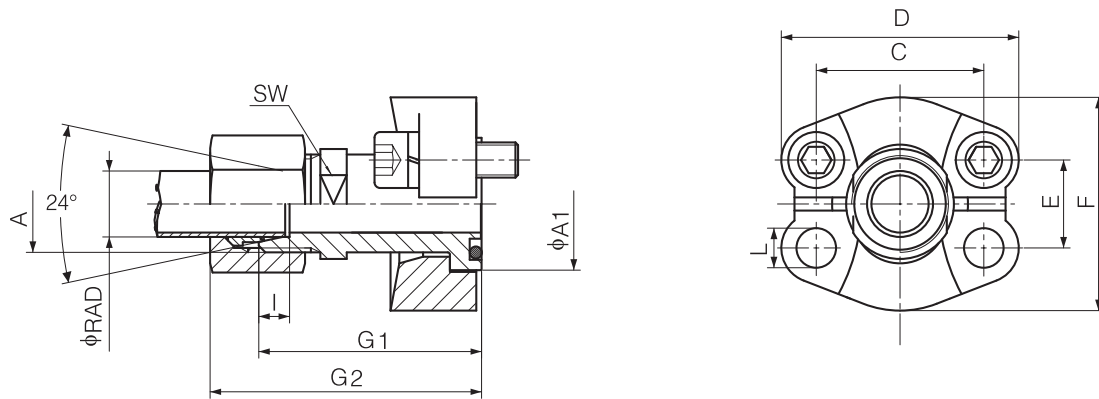
E

工作压力 PN(bar)	规格 Size	型号 Type	A	B1	B2	C	D	E	F1	F2	H	S1	S2	L	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000 P.S.I.																	
250	1/2"	AFW 3001 T	20	14	13	38.10	54	17.48	60	48	16	37	20	9	M8x30	18.64 × 3.53	0.33
250	3/4"	AFW 3002 T	25	19	19	47.63	65	22.23	63	50	18	38	24	11	M10x35	24.99 × 3.53	0.49
250	1"	AFW 3003 T	30	22	25	52.37	70	26.19	70	60	19	43	28	11	M10x35	32.92 × 3.53	0.70
250	1 1/4"	AFW 3004 T	38	30	32	58.72	79	30.18	85	68	21	51	34	11.5	M10x40	37.69 × 3.53	1.20
210	1 1/2"	AFW 3005 T	38	30	38	69.85	93	35.71	95	78	25	55	38	13.5	M12x45	47.22 × 3.53	1.50
160	2"	AFW 3006 T	61	51	45	77.77	110	42.88	110	90	25	65	42	13.5	M12x45	56.74 × 3.53	1.93
6.000 P.S.I.																	
315	1/2"	AFW 6001 T	20	14	13	40.49	56.4	18.24	60	48	16	20	37	9	M8x30	18.64 × 3.53	0.35
315	3/4"	AFW 6002 T	25	17	19	50.80	71.3	23.80	70	60	19	28	43	11	M10x40	24.99 × 3.53	0.74
315	1"	AFW 6003 T	30	22	25	57.15	81	27.76	85	70	21	34	51	13	M12x45	32.92 × 3.53	1.25
315	1 1/4"	AFW 6004 T	38	28	32	66.68	95.2	31.75	95	78	25	38	56	14.5	M14x45	37.69 × 3.53	1.52
315	1 1/2"	AFW 6005 T	38	28	38	79.38	112.8	36.50	110	94	25	42	65	17.5	M16x55	47.22 × 3.53	1.84
315	2"	AFW 6006 T	61	40	51	96.82	134	44.50	150	106	29	60	92	21	M20x70	56.74 × 3.53	4.20

SFCE...

According to SAE J518 / ISO 6162

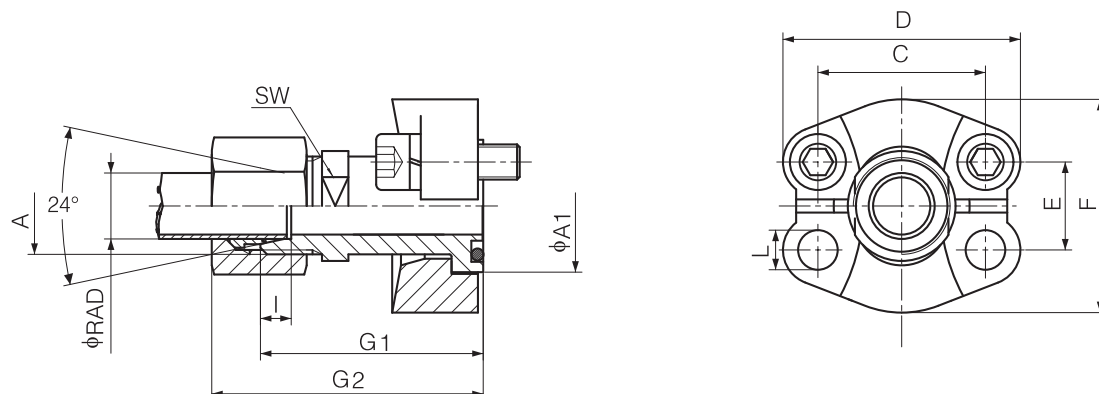
符合SAE J518和ISO 6162标准



工作压力 PN(bar)	规格 Size	型号 Type/RAD	A	A1	C	D	E	F	G1	G2	I	L	SW	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
3.000 P.S.I.																
315	1/2"	SFCE 3001/L15	M22x1.5	30.2	38.10	54	17.48	45.6	48.2	56	7	8.5	24	M8x25	18.64 × 3.53	0.29
160	1/2"	SFCE 3001/L22	M30x2	30.2	38.10	54	17.48	45.6	53.1	62	7.5	8.5	27	M8x25	18.64 × 3.53	0.47
350	1/2"	SFCE 3001/S16	M24x1.5	30.2	38.10	54	17.48	45.6	50.2	60	8.5	8.5	24	M8x25	18.64 × 3.53	0.32
315	3/4"	SFCE 3002/L18	M26x1.5	38.1	47.63	65	22.23	51.8	53.2	62	7.5	10.5	30	M10x30	24.99 × 3.53	0.55
160	3/4"	SFCE 3002/L22	M30x2	38.1	47.63	65	22.23	51.8	53.2	62	7.5	10.5	30	M10x30	24.99 × 3.53	0.56
160	3/4"	SFCE 3002/L28	M36x2	38.1	47.63	65	22.23	51.8	53.2	62	7.5	10.5	30	M10x30	24.99 × 3.53	0.75
350	3/4"	SFCE 3002/S20	M30x2	38.1	47.63	65	22.23	51.8	57.2	68	10.5	10.5	30	M10x30	24.99 × 3.53	0.63
350	3/4"	SFCE 3002/S25	M36x2	38.1	47.63	65	22.23	51.8	57.2	69	12	10.5	30	M10x30	24.99 × 3.53	0.76
160	1"	SFCE 3003/L22	M30x2	44.4	52.37	70	26.19	58.4	56.2	63	7.5	10.5	27	M10x30	32.92 × 3.53	0.60
160	1"	SFCE 3003/L28	M36x2	44.4	52.37	70	26.19	58.4	54.2	65	7.5	10.5	36	M10x30	32.92 × 3.53	0.69
350	1"	SFCE 3003/S25	M36x2	44.4	52.37	70	26.19	58.4	58.2	70	12	10.5	36	M10x30	32.92 × 3.53	0.78
350	1"	SFCE 3003/S30	M42x2	44.4	52.37	70	26.19	58.4	63.2	76	13.5	10.5	36	M10x30	32.92 × 3.53	0.91
160	1 1/4"	SFCE 3004/L28	M36x2	50.8	58.72	79	30.18	72.6	58.6	67	7.5	12.5	36	M10x30	37.69 × 3.53	1.05
160	1 1/4"	SFCE 3004/L35	M45x2	50.8	58.72	79	30.18	72.6	58.2	69	10.5	12.5	41	M10x30	37.69 × 3.53	1.10
280	1 1/4"	SFCE 3004/S25	M36x2	50.8	58.72	79	30.18	72.6	60.2	72	12	12.5	41	M10x30	37.69 × 3.53	1.17
280	1 1/4"	SFCE 3004/S30	M42x2	50.8	58.72	79	30.18	72.6	62.2	75	13.5	12.5	41	M10x30	37.69 × 3.53	1.19
280	1 1/4"	SFCE 3004/S38	M52x2	50.8	58.72	79	30.18	72.6	66.6	81	16	12.5	46	M10x30	37.69 × 3.53	1.39
160	1 1/2"	SFCE 3005/L42	M52x2	60.3	69.85	94	35.71	82.2	64.2	76	11	13.5	46	M12x35	47.22 × 3.53	1.34
210	1 1/2"	SFCE 3005/S38	M52x2	60.3	69.85	94	35.71	82.2	70.2	85	16	13.5	46	M12x35	47.22 × 3.53	1.50

SFCE...

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准

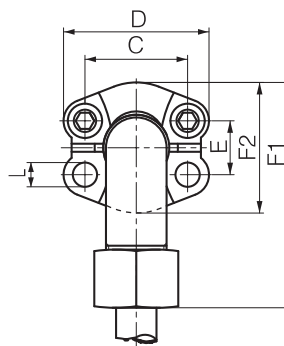
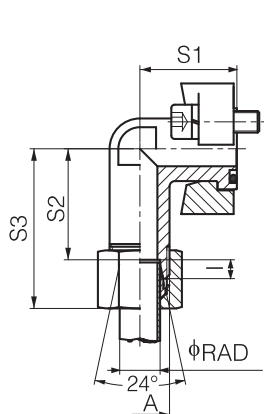


E

工作压力 PN(bar)	规格 Size	型号 Type/RAD	A	A1	C	D	E	F	G1	G2	I	L	SW	螺栓 Metric	O型圈 O-ring	重量 Weight(kg)
6.000 P.S.I.																
400	1/2"	SFCE 6001/S16	M24x1.5	31.7	40.49	56	18.24	47.2	53.2	63	8.5	8.5	24	M8x30	18.64 × 3.53	0.46
400	3/4"	SFCE 6002/S16	M24x1.5	41.3	50.80	71	23.80	60	59.2	69	8.5	10.5	30	M10x35	24.99 × 3.53	0.78
400	3/4"	SFCE 6002/S20	M30x2	41.3	50.80	71	23.80	60	61.2	72	10.5	10.5	30	M10x35	24.99 × 3.53	0.84
400	3/4"	SFCE 6002/S25	M36x2	41.3	50.80	71	23.80	60	63.2	75	12	10.5	30	M10x35	24.99 × 3.53	0.96
400	3/4"	SFCE 6002/S30	M42x2	41.3	50.80	71	23.80	60	64	77	13.5	10.5	36	M10x35	24.99 × 3.53	1.20
400	1"	SFCE 6003/S25	M36x2	47.6	57.15	81	27.76	69.6	72.2	84	12	12.5	41	M12x45	32.92 × 3.53	1.42
400	1"	SFCE 6003/S30	M 42x2	47.6	57.15	81	27.76	69.6	74	87	13.5	12.5	41	M12x45	32.92 × 3.53	1.52
400	1 1/4"	SFCE 6004/S30	M42x2	54	66.68	95	31.75	77.2	79.2	92	13.5	14.5	41	M14x50	37.69 × 3.53	1.93
350	1 1/4"	SFCE 6004/S38	M52x2	54	66.68	95	31.75	77.2	83.2	98	16	14.5	46	M14x50	37.69 × 3.53	2.08
350	1 1/2"	SFCE 6005/S38	M52x2	63.5	79.38	113	36.50	95	89.2	104	16	16.75	46	M16x55	47.22 × 3.53	3.03

WFG...

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准



E

安装说明:

Installation instruction:

1.此产品法兰安装位置不能变化, 不可实现调向功能;

1.The installation position of flange cannot be changed, and the direction turning function is not available.

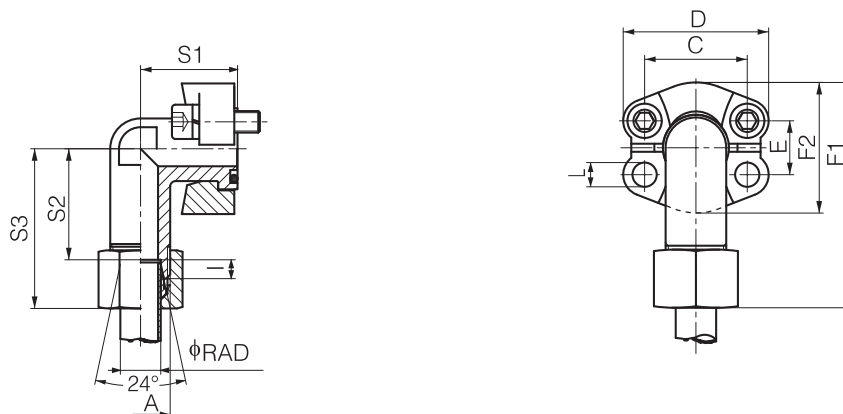
2.若需实现调向功能, 订货时需注明选用外六角头螺栓。

2.If the direction turning function is available, please note that using hexagon head bolt when ordering.

工作压力 PN(bar)	规格 Size	型号 Type/RAD	A	C	D	E	F ₁	F ₂	I	L	S ₁	S ₂	S ₃	螺栓 Metric	重量 Weight(kg)
3.000 P.S.I.															
315	1/2"	WFG 3001/L15	M22 x 1.5	38.10	54	17.48	66.8	45.6	7	8.5	39	29	44	M8x25	0.39
350	1/2"	WFG 3001/S16	M24 x 1.5	38.10	54	17.48	70.8	45.6	8.5	8.5	39	29.5	48	M8x25	0.43
315	3/4"	WFG 3002/L18	M26 x 1.5	47.63	64.9	22.23	73.9	51.8	7.5	10.5	42	31.5	48	M10x30	0.63
160	3/4"	WFG 3002/L22	M30 x 2	47.63	64.9	22.23	75.9	51.8	7.5	10.5	42	33.5	50	M10x30	0.66
350	3/4"	WFG 3002/S20	M30 x 2	47.63	64.9	22.23	79.9	51.8	10.5	10.5	42	32.5	54	M10x30	0.71
350	3/4"	WFG 3002/S25	M36 x 2	47.63	64.9	22.23	82.9	51.8	12	10.5	42	33	57	M10x30	0.84
160	1"	WFG 3003/L28	M36 x 2	52.37	69.9	26.19	82.2	58.4	7.5	10.5	45	36.5	53	M10x30	0.82
350	1"	WFG 3003/S25	M36 x 2	52.37	69.9	26.19	91.2	58.4	12	10.5	45	38	62	M10x30	0.94
350	1"	WFG 3003/S30	M42 x 2	52.37	69.9	26.19	92.2	58.4	13.5	10.5	45	36.5	63	M10x30	1.02
160	1 1/4"	WFG 3004/L35	M45 x 2	58.72	79.4	30.18	104.3	72.6	10.5	12.5	50	46.5	68	M10x30	1.19
280	1 1/4"	WFG 3004/S25	M36 x 2	58.72	79.4	30.18	103.3	72.6	12	12.5	50	43	67	M10x30	1.40
280	1 1/4"	WFG 3004/S30	M42 x 2	58.72	79.4	30.18	106.3	72.6	13.5	12.5	50	43.5	70	M10x30	1.48
280	1 1/4"	WFG 3004/S38	M52 x 2	58.72	79.4	30.18	110.3	72.6	16	12.5	50	43	74	M10x30	1.55
160	1 1/2"	WFG 3005/L42	M52 x 2	69.85	93.8	35.71	118.2	82.4	11	13.5	76	56	77	M12x35	1.97
210	1 1/2"	WFG 3005/S38	M52 x 2	69.85	93.8	35.71	128.2	82.4	16	13.5	76	56	87	M12x35	2.12

WFG...

According to SAE J518 / ISO 6162
符合SAE J518和ISO 6162标准



E

安装说明:

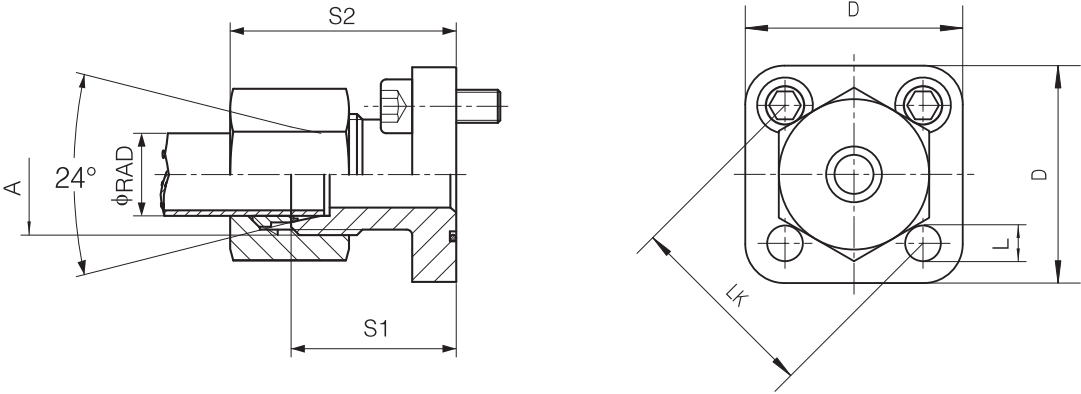
Installation instruction:

- 1.此产品法兰安装位置不能变化，不可实现调向功能；
1.The installation position of flange cannot be changed, and the direction turning function is not available.
- 2.若需实现调向功能，订货时需注明选用外六角头螺栓。
2.If the direction turning function is available, please note that using hexagon head bolt when ordering.

工作压力 PN(bar)	规格 Size	型号 Type/RAD	A	C	D	E	F ₁	F ₂	I	L	S ₁	S ₂	S ₃	螺栓 Metric	重量 Weight(kg)
6.000 P.S.I.															
400	1/2"	WFG 6001/S16	M 24 x 1.5	40.49	56.4	18.24	71.6	47.2	8.5	8.5	39	29.4	48	M8x30	0.69
400	3/4"	WFG 6002/S16	M 24 x 1.5	50.80	71.3	23.80	85	60	8.5	10.5	48	36.5	55	M10x35	0.92
400	3/4"	WFG 6002/S20	M 30 x 2	50.80	71.3	23.80	87	60	10.5	10.5	48	35.5	57	M10x35	0.96
400	3/4"	WFG 6002/S25	M 36 x 2	50.80	71.3	23.80	90	60	12	10.5	48	36	60	M10x35	1.09
400	1"	WFG 6003/S25	M 36 x 2	57.15	81	27.76	99.8	69	12	12.5	60	41	65	M12x45	1.60
400	1"	WFG 6003/S30	M 42 x 2	57.15	81	27.76	102.85	69	13.5	12.5	60	41.5	68	M12x45	1.70
400	1 1/4"	WFG 6004/S30	M 42 x 2	66.68	95.2	31.75	109.6	77.2	13.5	14.5	68	44.5	71	M14x50	2.22
350	1 1/4"	WFG 6004/S38	M 52 x 2	66.68	95.2	31.75	114.6	77.2	16	14.5	68	45	76	M14x50	2.32
350	1 1/2"	WFG 6005/S38	M 56 x 2	79.38	112.8	36.5	134.5	95	16	16.5	76	56	87	M16x55	3.55

GF...

According to DIN 3901 / 3902
符合DIN 3901 / 3902

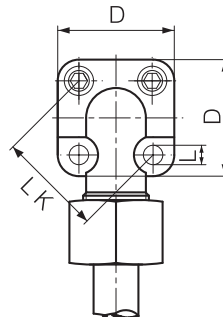
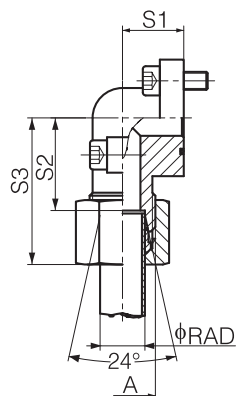


E

工作压力 PN(bar)	LK	型号 Type	RAD	A	D	S1	S2	L	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
315	35	GF 35LK-L10	L10	M16x1.5	39	30	39	6.4	20x2.5	4xM6x22	0.09
315	35	GF 35LK-L12	L12	M18x1.5	39	30	39	6.4	20x2.5	4xM6x22	0.09
250	35	GF 35LK-L15	L15	M22x1.5	39	30	38	6.4	20x2.5	4xM6x22	0.10
315	35	GF 35LK-S16	S16	M24x1.5	39	30	39.5	6.4	20x2.5	4xM6x22	0.11
100	40	GF 40LK-L15	L15	M22x1.5	42	35	43	6.4	26x2.5	4xM6x22	0.12
100	40	GF 40LK-L18	L18	M26x1.5	42	35	44	6.4	26x2.5	4xM6x22	0.12
100	40	GF 40LK-L22	L22	M30x2	42	35	44.5	6.4	26x2.5	4xM6x22	0.13
100	40	GF 40LK-L28	L28	M36x2	42	35	44.5	6.4	26x2.5	4xM6x22	0.16
250	55	GF 55LK-S20	S20	M30x2	55	35	51	8.4	32x2.5	4xM8x25	0.30

WF...LK...

According to DIN 3901 / 3902
符合DIN 3901 / 3902



E

工作压力 PN(bar)	LK	型号 Type	RAD	A	D	S1	S2	S3	L	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
315	35	WF 35LK-L10	L10	M16x1.5	39	16.5	30.5	47	6.4	20x2.5	2xM6x22 2xM6x35	0.12
315	35	WF 35LK-L12	L12	M18x1.5	39	16.5	30.5	47	6.4	20x2.5	2xM6x22 2xM6x35	0.13
250	35	WF 35LK-L15	L15	M22x1.5	39	16.5	30	46	6.4	20x2.5	2xM6x22 2xM6x35	0.14
250	35	WF 35LK-L18	L18	M26x1.5	39	20	30	47.5	6.4	20x2.5	2xM6x22 2xM6x40	0.22
315	35	WF 35LK-S16	S16	M24x1.5	39	20	29.5	48	6.4	20x2.5	2xM6x22 2xM6x40	0.17
315	35	WF 35LK-S20	S20	M30x2	39	25	34.5	56	6.4	20x2.5	2xM6x22 2xM6x45	0.27
100	40	WF 40LK-L15	L15	M22x1.5	42	22.5	30	46	6.4	26x2.5	4xM6x22	0.15
100	40	WF 40LK-L18	L18	M26x1.5	42	22.5	30.5	47	6.4	26x2.5	4xM6x22	0.17
100	40	WF 40LK-L22	L22	M30x2	42	22.5	30.5	47.5	6.4	26x2.5	4xM6x22	0.19
100	40	WF 40LK-L28	L28	M36x2	42	28	32.5	49	6.4	26x2.5	2xM6x22 2xM6x50	0.27
100	40	WF 40LK-L35	L35	M45x2	42	34	30.5	52	6.4	26x2.5	2xM6x22 2xM6x60	0.35
250	40	WF 40LK-S20	S20	M30x2	42	22.5	29.5	50	6.4	26x2.5	2xM6x22 2xM6x45	0.20
100	55	WF 55LK-L35	L35	M45x2	58	32	38.5	62	8.4	32x2.5	2xM8x22 2xM8x60	0.46
100	55	WF 55LK-L42	L42	M52x2	58	40	38	61	8.4	32x2.5	2xM8x25 2xM8x70	0.61
250	55	WF 55LK-S20	S20	M30x2	58	24	34.5	56	8.4	32x2.5	2xM8x25 2xM8x50	0.43
250	55	WF 55LK-S25	S25	M36x2	58	30	37	61	8.4	32x2.5	2xM8x25 2xM8x55	0.49
250	55	WF 55LK-S30	S30	M42x2	58	32	35.5	62	8.4	32x2.5	2xM8x25 2xM8x50	0.51

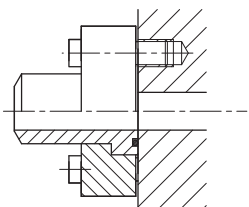
VK...

According to ISO 6164
符合ISO 6164

ISO 6164 方形法兰系列VKA/VKK

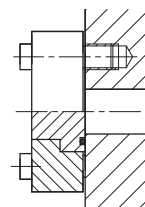
VKA

方形法兰一只
One square flange
带O槽焊管一只
One welding head with O-ring
O型圈一只
One O-ring
螺栓一组
Four bolts



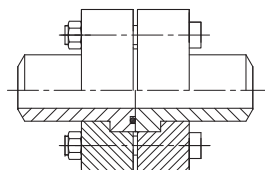
VKAG

方形法兰一只
One square flange
带O槽闷盖一只
One flange plug with O-ring
O型圈一只
One O-ring
螺栓一组
Four bolts



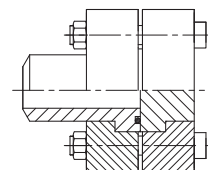
VKK

方形法兰二只
Two square flanges
配对焊管一对
Two welding heads with O-ring
O型圈一只
One O-ring
螺栓一组
Four bolts



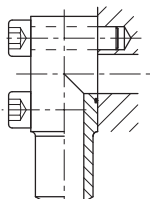
VKKG

方形法兰二只
Two square flanges
带O槽焊管一只
One welding head with O-ring
光面闷盖一只
One flange plug
O型圈一只
One O-ring
螺栓一组
Four bolts



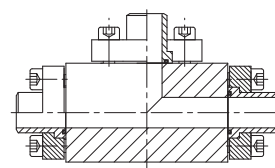
VKW

90° 弯法兰一只
One 90° weld-on flange
O型圈一只
One O-ring
螺栓一组
Four bolts



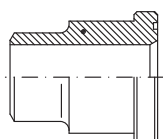
VKV

三通法兰全套订货时:
Three way flange:
三通块一只
One three way flange:
VKA 三套
Three "VKA"



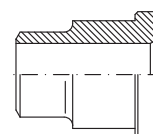
VKJ

带O槽焊管一只
One welding head with O-ring
O型圈一只
One O-ring



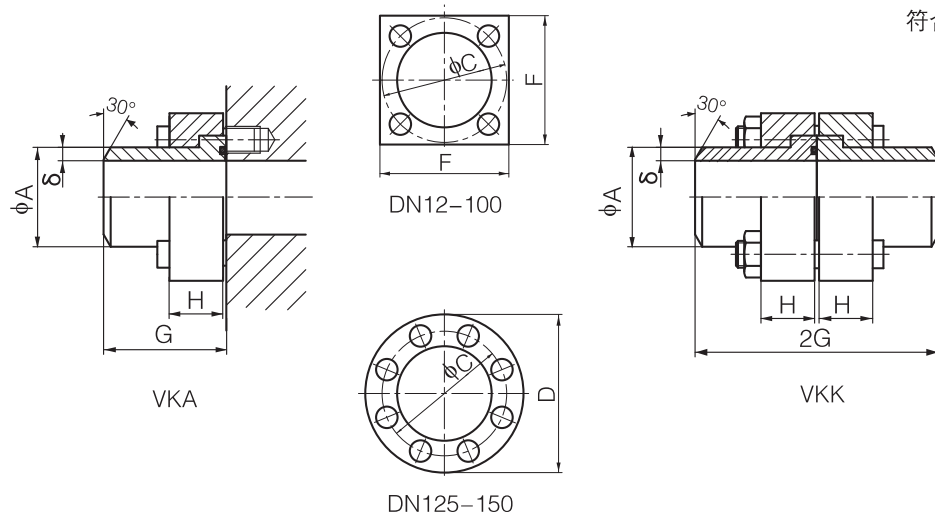
VKJN

光面焊管一只
One welding Head



VKA.../VKK...

According to ISO 6164
符合ISO 6164

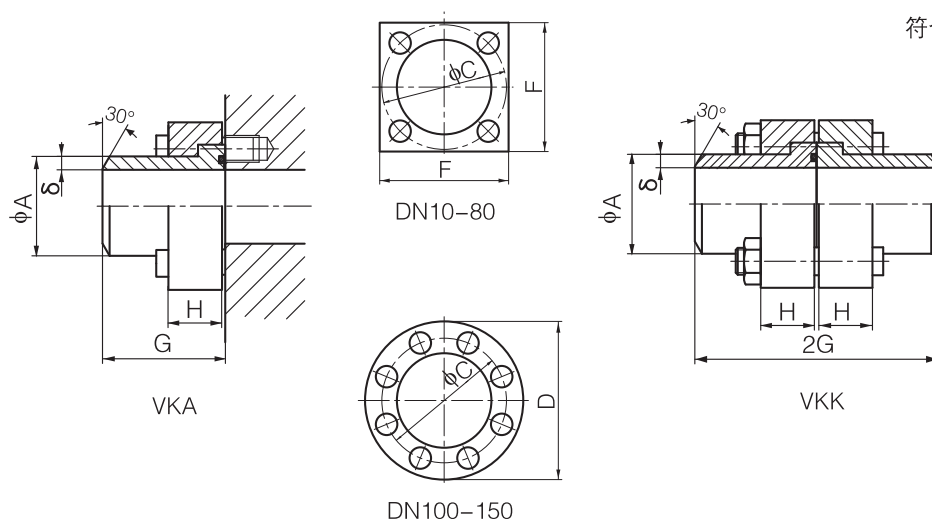


E

工作压力 PN(bar)	通径 DN	型号 Type	A × δ	C	F	D	H	G	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
160	12	VKA 12-2	16x2	44	50		19	43	16.3x2.4	4/M10x35	0.40
160	16	VKA 16-2	20x2.5	54	60		19	50	25.3x2.4	4/M10x35	0.65
160	20	VKA 20-2	25x3	54	60		19	50	25.3x2.4	4/M10x35	0.70
160	25	VKA 25-2	30x4	64	70		19	56	29.8x2.6	4/M12x35	0.90
160	32	VKA 32-2	38x5	72	80		24	64	34.5x2.6	4/M12x40	1.40
160	40	VKA 40-2	48.3x5	80	90		29	68	46.0x3.0	4/M16x50	2.00
160	50	VKA 50-2	60.3x6.3	98	100		38	80	53.3x5.33	4/M16x60	3.00
160	65	VKA 65-2	76.1x7.1	118	120		47	98	69.2x5.33	4/M20x70	5.20
160	80	VKA 80-2	101.6x10	175	180		58	135	100.0x6.0	4/M30x90	16.50
160	100	VKA 100-2	114.3x11	175	180		58	135	106.6x6.0	4/M30x90	16.90
160	125	VKA 125-2	152.4x16	200		245	69	150	132.7x7.0	8/M24x100	26.95
160	150	VKA 150-2	177.8x17.5	245		300	79	190	148.0x7.0	8/M30x110	46.50
160	12	VKK 12-2	16x2	44	50		19	82	16.3x2.4	4/M10x55	0.75
160	16	VKK 16-2	20x2.5	54	60		19	96	25.3x2.4	4/M10x60	1.15
160	20	VKK 20-2	25x3	54	60		19	96	25.3x2.4	4/M10x60	1.20
160	25	VKK 25-2	30x4	64	70		19	106	29.8x2.6	4/M12x60	1.70
160	32	VKK 32-2	38x5	72	80		24	122	34.5x2.6	4/M12x70	2.65
160	40	VKK 40-2	48.3x5	80	90		29	130	46.0x3.0	4/M16x80	3.80
160	50	VKK 50-2	60.3x6.3	98	100		38	153	53.3x5.33	4/M16x100	5.90
160	65	VKK 65-2	76.1x7.1	118	120		47	190	69.2x5.33	4/M20x120	9.90
160	80	VKK 80-2	101.6x10	175	180		58	262	100.0x6.0	4/M30x150	31.65
160	100	VKK 100-2	114.3x11	175	180		58	262	106.0x6.0	4/M30x150	32.15
160	125	VKK 125-2	152.4x16	200		245	69	292	132.7x7.0	8/M24x170	53.60
160	150	VKK 150-2	177.8x17.5	245		300	79	372	148.0x7.0	8/M30x200	92.75

VKA.../VKK...

According to ISO 6164
符合ISO 6164

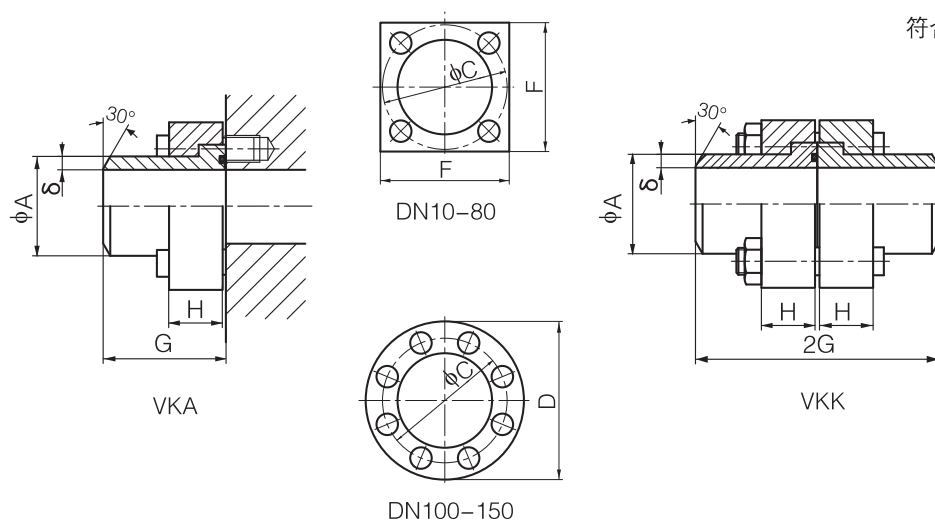


E

工作压力 PN(bar)	通径 DN	型号 Type	A × δ	C	F	D	H	G	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
250	10	VKA 10-3	17.2x3.6	44	50		20	43	16.3x2.4	4/M10x35	0.44
250	16	VKA 16-3	21.3x2.6	54	60		20	50	25.3x2.4	4/M10x35	0.71
250	20	VKA 20-3	26.9x3.6	64	70		20	56	29.8x2.6	4/M12x35	0.90
250	25	VKA 25-3	33.7x4.5	72	80		25	64	34.5x2.6	4/M12x40	1.40
250	32	VKA 32-3	42.4x5.6	80	90		30	68	43.0x3.0	4/M16x50	2.10
250	40	VKA 40-3	60.3x8	98	100		38	80	53.3x5.33	4/M16x60	3.10
250	50	VKA 50-3	76.1x10	118	120		47	98	61.0x5.0	4/M20x70	5.40
250	65	VKA 65-3	88.9x11	145	150		48	109	75.0x5.0	4/M24x75	9.00
250	80	VKA 80-3	101.6x12.5	175	180		58	135	88.0x6.0	4/M30x90	16.90
250	100	VKA 100-3	139.7x17.5	200		245	70	150	115.0x6.0	8/M24x100	27.85
250	125	VKA 125-3	168.3x20	245		300	80	190	148.0x7.0	8/M30x110	47.70
250	150	VKA 150-3	193.7x25	290		355	90	190	183.5x7.0	8/M36x130	53.20
250	10	VKK 10-3	17.2x3.6	44	50		20	82	16.3x2.4	4/M10x55	0.80
250	16	VKK 16-3	21.3x2.6	54	60		20	96	25.3x2.4	4/M10x60	1.22
250	20	VKK 20-3	26.4x3.6	64	70		20	106	29.8x2.6	4/M12x60	1.70
250	25	VKK 25-3	33.7x4.5	72	80		25	122	34.5x2.6	4/M12x70	2.70
250	32	VKK 32-3	42.4x5.6	80	90		30	130	43.0x3.0	4/M16x80	4.00
250	40	VKK 40-3	60.3x8	98	100		38	153	53.3x5.33	4/M16x100	6.00
250	50	VKK 50-3	76.1x10	118	120		47	190	61.0x5.0	4/M20x120	10.30
250	65	VKK 65-3	88.9x11	145	150		48	210	75.0x5.0	4/M24x130	17.45
250	80	VKK 80-3	101.6x12.5	175	180		58	262	88.0x6.0	4/M30x150	32.60
250	100	VKK 100-3	139.7x17.5	200		245	70	292	115.0x6.0	8/M24x170	54.00
250	125	VKK 125-3	168.3x20	245		300	80	372	148.0x7.0	8/M30x200	90.00
250	150	VKK 150-3	193.7x25	290		355	90	380	183.5x7.0	8/M36x220	105.00

VKA.../VKK...

According to ISO 6164
符合ISO 6164

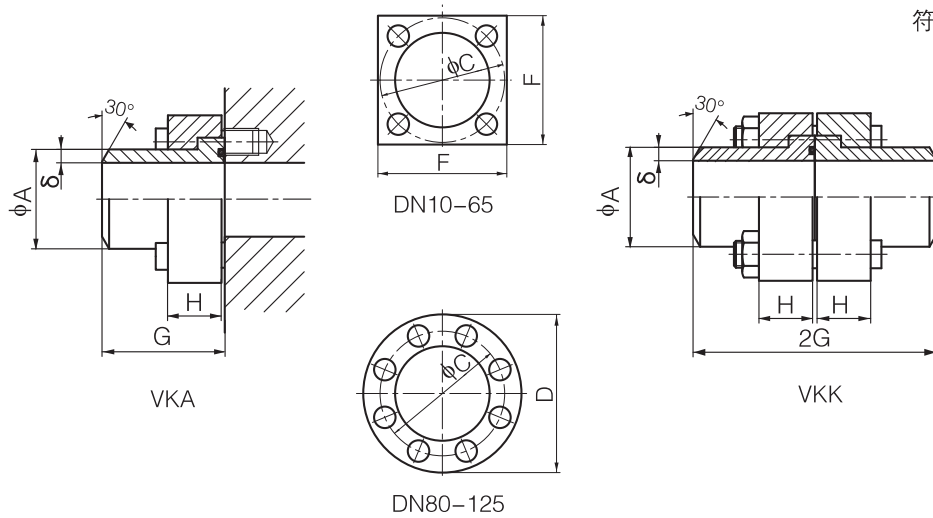


E

工作压力 PN(bar)	通径 DN	型号 Type	A × δ	C	F	D	H	G	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
315	10	VKA 10-4	17.2x3.6	44	50		20	43	16.3x2.4	4/M10x35	0.45
315	16	VKA 16-4	26.9x4.5	54	60		20	50	25.5x2.4	4/M10x35	0.70
315	20	VKA 20-4	33.7x5.6	64	70		20	56	29.8x2.6	4/M12x35	0.90
315	25	VKA 25-4	42.7x7.1	72	80		25	64	34.5x2.6	4/M12x40	1.45
315	32	VKA 32-4	48.3x8.0	80	90		30	68	43.0x3.0	4/M16x50	2.20
315	40	VKA 40-4	60.3x10	98	100		38	80	53.3x5.33	4/M16x60	3.20
315	50	VKA 50-4	76.1x12.5	118	120		47	98	61.0x5.0	4/M20x70	5.60
315	65	VKA 65-4	88.9x14.2	145	150		48	109	75.0x5.0	4/M24x75	9.50
315	80	VKA 80-4	114.3x17.5	175	180		58	135	88.0x6.0	4/M30x90	17.60
315	100	VKA 100-4	152.5x28	200		245	70	150	115.0x6.0	8/M24x100	29.30
315	125	VKA 125-4	177.8x30	245		300	80	190	148.0x7.0	8/M30x110	48.20
315	150	VKA 150-4	219.1x36	290		355	90	190	183.5x7.0	8/M36x130	55.10
315	10	VKK 10-4	17.2x3.6	44	50		20	82	16.3x2.4	4/M10x55	0.81
315	16	VKK 16-4	26.9x4.5	54	60		20	96	25.3x2.4	4/M10x60	1.21
315	20	VKK 20-4	33.7x5.6	64	70		20	106	29.8x2.6	4/M12x60	1.70
315	25	VKK 25-4	42.4x7.1	72	80		25	122	34.5x2.6	4/M12x70	2.70
315	32	VKK 32-4	48.3x8.0	80	90		30	130	43.0x3.0	4/M16x80	4.15
315	40	VKK 40-4	60.3x10	98	100		38	153	53.3x5.33	4/M16x100	6.25
315	50	VKK 50-4	76.1x12.5	118	120		47	190	61.0x5.0	4/M20x120	10.80
315	65	VKK 65-4	88.9x14.2	145	150		48	210	75.0x5.0	4/M24x130	18.35
315	80	VKK 80-4	114.3x17.5	175	180		58	262	88.0x6.0	4/M30x150	33.80
315	100	VKK 100-4	152.5x28	200		245	70	292	115.0x6.0	8/M24x170	57.20
315	125	VKK 125-4	177.8x30	245		300	80	372	148.0x7.0	8/M30x200	95.00
315	150	VKK 150-4	219.1x36	290		355	90	391	183.5x7.0	8/M36x220	109.20

VKA.../VKK...

According to ISO 6164
符合ISO 6164

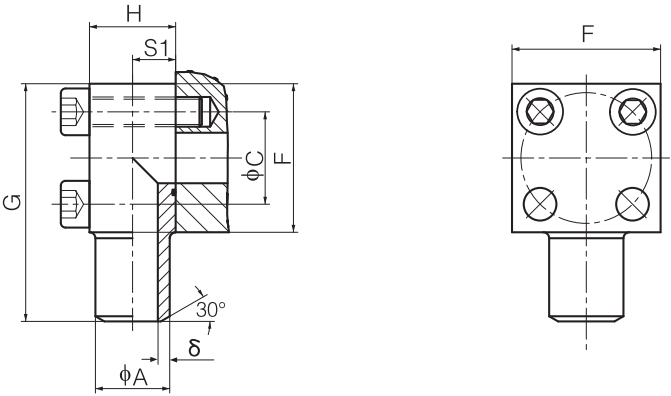


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工作压力 PN(bar)	通路 DN	型号 Type	A × δ	C	F	D	H	G	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
400	10	VKA 10-5	17.2x3.6	44	50		20	43	16.3x2.4	4/M10x35	0.45
400	16	VKA 16-5	26.9x5.6	54	60		20	50	25.3x2.4	4/M10x35	0.70
400	20	VKA 20-5	33.7x6.3	64	70		20	56	29.8x2.6	4/M12x35	0.90
400	25	VKA 25-5	42.7x8.0	72	80		25	64	34.5x2.6	4/M12x40	1.45
400	32	VKA 32-5	60.3x12.5	98	100		38	80	53.3x5.33	4/M16x50	2.20
400	40	VKA 40-5	70.0x14.2	118	120		45	100	61.0x5.0	4/M20x60	3.20
400	50	VKA 50-5	88.9x17.5	145	150		48	109	75.0x5.0	4/M24x70	5.60
400	65	VKA 65-5	101.6x20.0	175	180		58	135	88.0x6.0	4/M30x95	9.50
400	80	VKA 80-5	139.7x28.0	200		245	70	150	115.0x6.0	8/M24x100	17.60
400	100	VKA 100-5	168.3x32.0	245		300	80	190	148.0x7.0	8/M30x110	29.30
400	125	VKA 125-5	219.1x45.0	290		355	90	190	183.5x7.0	8/M36x130	48.20
400	10	VKK 10-5	17.2x3.6	44	50		20	80	16.3x2.4	4/M10x55	0.81
400	16	VKK 16-5	26.9x5.6	54	60		20	94	25.3x2.4	4/M10x60	1.21
400	20	VKK 20-5	33.7x6.3	64	70		20	106	29.8x2.6	4/M12x60	1.70
400	25	VKK 25-5	42.4x8.0	72	80		25	122	34.5x2.6	4/M12x70	2.70
400	32	VKK 32-5	60.3x12.5	98	100		38	130	53.3x5.33	4/M16x80	4.15
400	40	VKK 40-5	70.0x14.2	118	120		45	190	61.0x5.0	4/M20x110	6.25
400	50	VKK 50-5	88.9x17.5	145	150		48	210	75.0x5.0	4/M24x120	10.80
400	65	VKK 65-5	101.6x20.0	175	180		58	262	88.0x6.0	4/M30x130	18.35
400	80	VKK 80-5	139.7x28.0	200		245	70	292	115.0x6.0	8/M24x170	33.80
400	100	VKK 100-5	168.3x32.0	245		300	80	372	148.0x7.0	8/M30x200	57.20
400	125	VKK 125-5	219.1x45.0	290		355	90	391	183.5x7.0	8/M30x220	95.00

VKW...

According to ISO 6164
符合ISO 6164

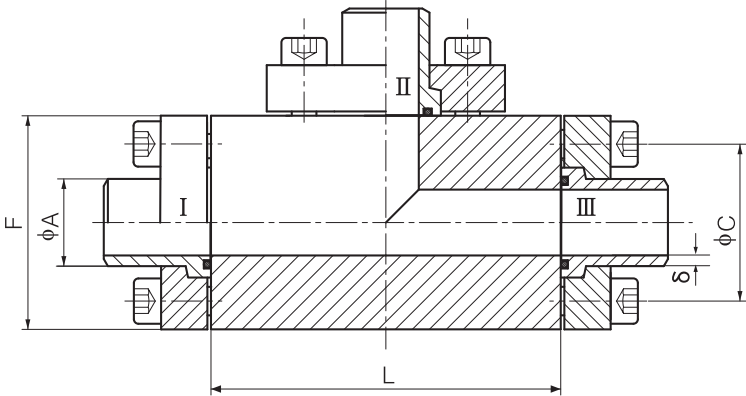


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工作压力 PN(bar)	通径 DN	型号 Type	A × δ	C	F	S1	H	G	O型圈 O-ring	螺栓 Metric
250	10	VKW 10	17.2x3.6	44	50	17	29	80	16.3x2.4	4/M10x45
250	16	VKW 16	21.3x2.6	54	60	23	41	95	25.3x2.4	4/M10x55
250	20	VKW 20	26.9x3.6	64	70	26	47	110	29.8x2.6	4/M12x65
250	25	VKW 25	33.7x4.5	72	80	30	56	130	34.5x2.6	4/M12x75
250	32	VKW 32	42.4x5.6	80	90	35	64	140	43.0x3.0	4/M16x90
250	40	VKW 40	60.3x8	98	100	40	76	155	53.3x5.33	4/M16x100
250	50	VKW 50	76.1x10	118	120	53	100	175	61.0x5.0	4/M20x130
250	65	VKW 65	88.9x11	145	150	64	120	200	75.0x5.0	4/M24x155
250	80	VKW 80	101.6x12.5	175	180	73	140	220	88.0x6.0	4/M30x180

VKV...

According to ISO 6164
符合ISO 6164



E

规格 Size	型号 Type	A × δ	C	F	L	O型圈 O-ring	螺栓 Metric	重量 Weight(kg)
10	VKV 10	17.2x3.6	44	50	100	16.3x2.4	参考配用法兰	1.60
16	VKV 16	21.3x2.6	54	60	110	25.3x2.4	参考配用法兰	2.60
20	VKV 20	26.9x3.6	64	70	115	29.8x2.6	参考配用法兰	3.90
25	VKV 25	33.7x4.5	72	80	125	34.5x2.6	参考配用法兰	5.40
32	VKV 32	42.4x5.6	80	90	140	43.0x3.0	参考配用法兰	7.30
40	VKV 40	60.3x8	98	100	160	53.3x5.33	参考配用法兰	10.00
50	VKV 50	76.1x10	118	120	180	61.0x5.0	参考配用法兰	16.00
65	VKV 65	88.9x11	145	150	200	75.0x5.0	参考配用法兰	27.00
80	VKV 80	101.6x12.5	175	180	240	88.0x6.0	参考配用法兰	49.00

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NOTES

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