



JIANZHI

河北建支铸造集团有限公司

Hebei Jianzhi Casting Group Ltd.

沟槽式管接件





河北建支铸造集团

要么不干 干就干好

> 认证证书 Certifications



ISO9001质量管理体系认证
ISO9001 QMS



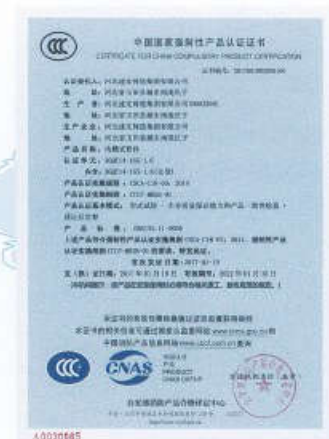
ISO14001环境管理体系认证
ISO14001 EMS



OHSAS18001职业健康安全管理体系
OHSAS18001 OHSMS



美国FM认证
FM of America



公安部CCC认证
China Compulsory Certification



美国UL认证
UL of America



欧盟CE认证
CE of the EU



巴西ABNT认证
ABNT of Brazil



土耳其TSE认证
TSE of Turkey



> COMPANY PROFILE

Hebei Jianzhi Casting Group Ltd. is a large enterprise established in 1982 with a history of more than thirty years. It is the leader in Chinese pipe fitting industry. Jianzhi Group covers an area of 680,000 m² and the total asset is 1 billion RMB. It has more than 3,000 employees including over 300 engineers. It produces Ductile Iron grooved fittings, Malleable Iron pipe fittings, Malleable Iron liner plastic fittings, various Lines fittings and Mechanical spare parts. The annual producing capacity is more than 100,000 metric tons. The products have been sold to over 30 provinces in China and exported to more than 40 countries and regions, such as Southeast Asia, Europe, Africa, America, Oceania and so on.

Jianzhi Group won the provincial and ministerial science and technology progress awards many times, and obtained more than 20 patents, among which the JSS-12 energy-saving annealer and the New Type Malleable Pipe Fittings were granted the National Key New Product.

Jianzhi group has passed certifications in quality (ISO9001), environment (ISO14001), occupational health and safety (OHSAS18001). The scientific management system, first-class testing equipment and exquisite process technology ensure the high quality of products.

During 2008-2015, the products have been approved by UL&FM of America, CE of the EU, ABNT of Brazil, TSE of Turkey, SNI of Indonesia, CCC of China, SGS and so on. In 2016, it became the first "Provincial Recognition Enterprise Technology Center" in the same industry, and became "the National High-Tech Enterprise" in November of that year. In 2017, It was honored as "Hebei Technology Giant Enterprise".

Hebei Jianzhi Casting Group Ltd. has participated in five amendments of national standards and two amendments of industry standards, and plays an important role in amending the national standards, such as GB/T3287, GB/T9440, GB/T25746 and so on.

Hebei Jianzhi Casting Group Ltd. locates in the southeast of YuTian county, Hebei province, the Golden Triangle of Beijing, Tianjin, and Tang shan.

Welcome friends call negotiations.





> 生产设备 Production Equipment



先进的机械化造型生产线



沟槽管件生产车间一角



> 企业荣誉 Company Honors



河北名片
Hebei name card



高新技术企业
National High-Tech Enterprise



中国玛钢管件知名品牌
Famous Brand of Malleable Iron Pipe
Fittings in China



河北省科学技术成果证书
Hebei province science and technology
Achievement certificate



中国铸造行业
铸管及管件分行业排头兵企业
China Foundry industry casting pipe and pipe
Parts industry leader enterprise



中国铸造协会理事单位
China Foundry Association Governing Unit



中国城市燃气协会理事单位
China Gas Association Governing Unit



河北省企业技术中心
Provincial Recognition
Enterprise Technology Center



先进的设备

先进的生产设备、精湛的工艺技术引领着管件生产行业不断进步。

采用电炉熔炼、机械化造型生产线，促进了产量、质量大幅度提高。减轻了职工劳动强度，改善了环境实现了清洁生产。采用数控铣雕加工中心制造全金属管件模具，把信息化机械化生产有机地结合到一起，确保产品表面光滑造型美观。数控机床加工使管件接口精密度更高。自动喷漆生产线使表面防锈漆更均匀，生产效率更高。



烤漆车间一隅



数控铣雕加工中心



> 检测设备 Testing Equipment

精密的仪器

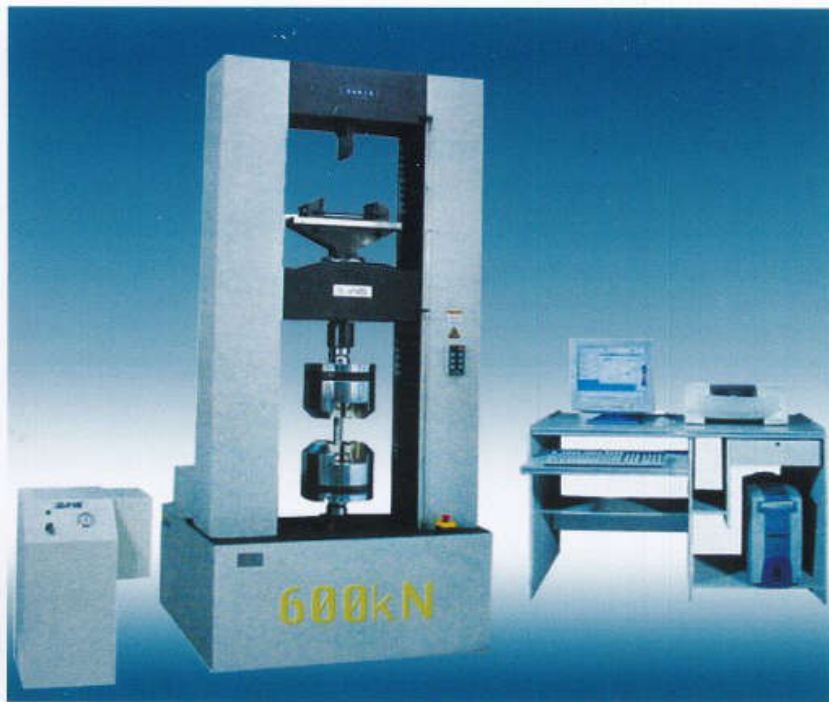
红外碳硫分析仪与高频感应燃烧炉配套使用，能快速、准确地测定钢、铁、合金、有色金属及其它材料中碳、硫两元素的质量分数。德国康诚QC型直读光谱仪具有和高端光谱仪相匹配的高精准分析性能。无论对于ppm还是百分含量级别的分析，康诚QC型直读光谱仪都可以达到最佳的分析精密度和准确度，稳定性和重现性更好。微机控制电液伺服万能试验机集电液伺服自动控制、自动测量、数据采集、屏幕显示、试验结果处理为一体，完成试验过程的全自动控制、自动测量等功能，试验数据精确可靠。多头自动多功能管件压力试验机是河北建支铸造集团有限公司自行研制开发的专利产品，专利号为ZL 2005 2 01047317。本试验机集一次性装卡头数多（可根据需要灵活设定）、试验台自动升降、自动送气、自行调控试压时间等优点于一体。具有使用安全可靠、工作效率高、试压数据准确等优点。



高频红外碳硫分析仪与高频感应燃烧炉



德国康诚QC型直读光谱仪



微机控制电液伺服液压万能试验机



气密性试验



> 沟槽式管接件 Grooved Coupling



刚性卡箍



机械三通



机械四通



螺纹机械三通



螺纹机械四通



弯头



45°弯头



三通



四通



异径三通



异径四通



螺纹异径三通



螺纹异径四通



异径管箍



螺纹异径管箍



法兰短管



单片法兰



管帽



刚性卡箍 (蓝)



刚性卡箍 (银)



> 消防指定专用沟槽式管接件

Fire Protection designated Grooved Coupling

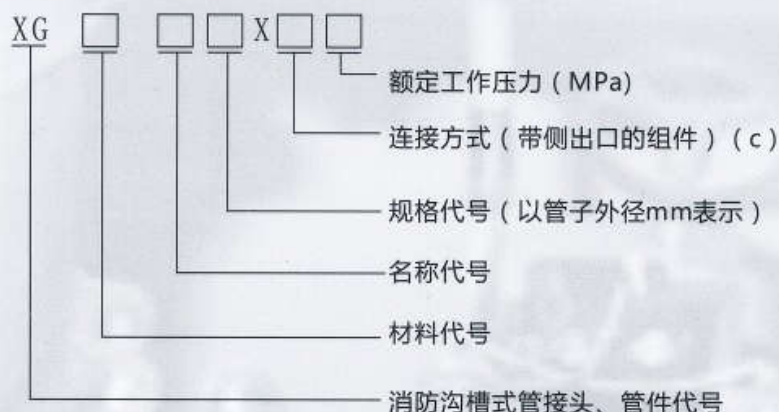
建支牌沟槽管件产品概述

建支牌球墨铸铁沟槽式管接件采用先进的电炉熔炼工艺，选用优质的球墨铸铁专用原料使产品的机械性能得到了进一步稳定和提高。国家标准（GB 5135.11）规定，球墨铸铁沟槽管件材料的力学性能指标为，抗拉强度450MPa，伸长率12%。建支公司内控标准规定，抗拉强度不低于500 MPa，伸长率不低于15%。实际检测结果平均抗拉强度达到660MPa以上，最高的达到700 MPa以上。平均伸长率达17%以上，最高达到20%以上。分别比国家标准规定的指标高46%和41%以上。

由于采用数控铣削加工中心制作全金属管件模具，使管件的表面更光滑，外形更美观。信息化、自动化的高度融合，数控加工技术的利用使管件接口的精度更高。

高温熔炼低温浇注工艺与科学合理的浇注系统有效避免了产品的夹渣和缩松。国家标准规定，气密性试验的压力为0.3MPa，建支牌沟槽管件的试验压力定为0.6MPa，比国家标准规定的试验压力高出一倍，确保出厂的产品无渗漏现象。

型号的组成及其代号含义



连接方式：侧出口沟槽连接，直接标出公称直径。螺纹式连接，直接标出螺纹代号及螺纹尺寸。其它的连接方式用相应的标志符号和公称直径标示。

示例：

1) XGQT□-114-1.6表示材料为球墨铸铁□（名称代号由生产企业自行规定）外径为114mm，额定工作压力为1.6MPa的消防沟槽式管接头。



2) XGQT□-114xRc1-2.5表示材料为球墨铸铁□(名称代号由生产企业自行规定)主管外径为114mm,侧出口为右旋55°圆锥密封内螺纹,螺纹规格为1",额定工作压力为2.5MPa的消防沟槽式管件。

结构特征与工作原理

起连接密封作用的沟槽连接管件主要有三部分组成:密封橡胶圈、卡箍和锁紧螺栓。位于内层的橡胶密封圈置于被连接管道的外侧,并与预先滚制的沟槽相吻合,再在橡胶圈的外部扣上卡箍,然后用两颗螺栓紧固即可。由于其橡胶密封圈和卡箍采用特有的可密封的结构设计,使得沟槽连接件具有良好的密封性,并且随管内流体压力的增高,其密封性相应增强。

材料性能

材料牌号	QT450-12	抗拉强度	≥450MPa
屈服强度	≥310MPa	伸长率	≥12%
硬 度	160~210HBW		

主要参数

工作压力 1.6MPa 2.5MPa

真空度试验 0.08 MPa 保持5min无真空压损失

气密性试验 0.3 MPa 压缩空气保持5min无渗漏

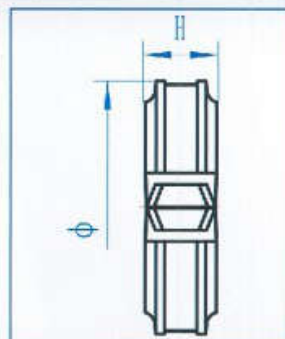
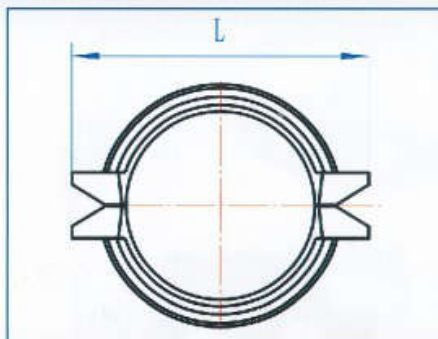
密封性试验 试验压力为2倍工作压力保持5min无渗漏

耐压强度试验 试验压力为4倍工作压力保持5min无泄漏和损坏

承载力矩

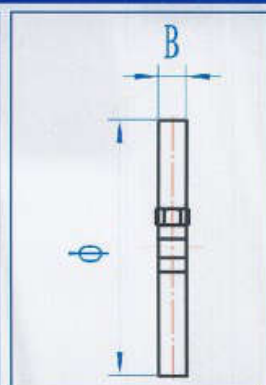
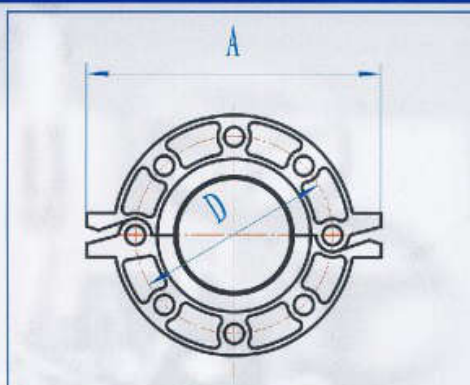
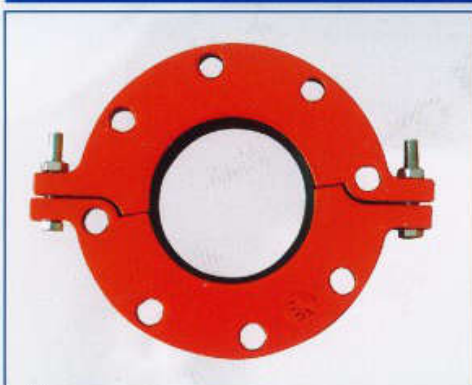
公称直径 (DN)	施加力矩/ (N.m)	公称直径 (DN)	施加力矩/ (N.m)
25	410	100	4940
32	570	125	7100
40	1100	150	9610
50	1560	200	15330
65	2400	250	22760
80	3290	300	31120

刚性卡箍 Rigid Grooved Coupling



公称通径	钢管外径	ϕ	L	H
65	76	99	145	45
80	89	112	160	
100	108	133	183	
100	114	138	188	48
125	133	161	214	
125	140	167	220	49
150	159	188	242	
150	165	194	246	
200	219	252	325	60

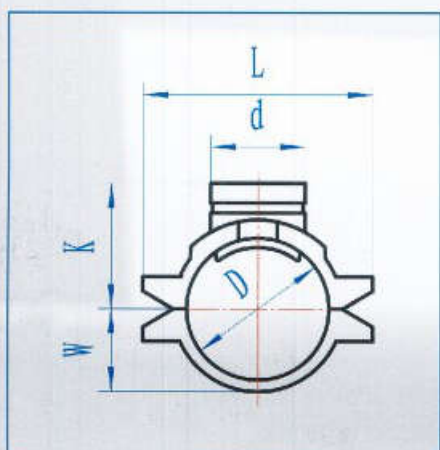
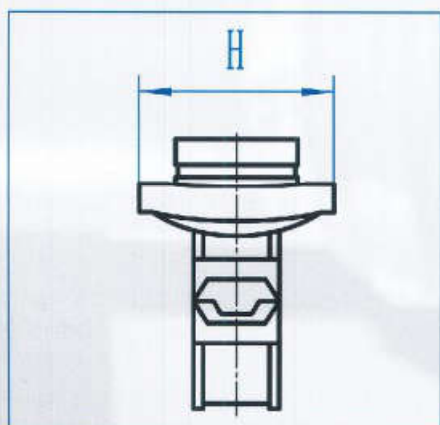
单片法兰 PN1.6MPa Grooved Split Flange



公称通径	钢管外径	螺栓孔数量	螺栓孔直径	A	B	D	ϕ
65	76	4	19	230	22.5	145	185
80	89	8	19	248	22.5	160	200
100	108	8	19	269	24.5	180	220
100	114	8	19	269	24.5	180	220
125	133	8	19	307	24.5	210	250
125	140	8	19	307	24.5	210	250
150	159	8	23	344	25.5	240	285
150	165	8	23	344	25.5	240	285
200	219	12	23	399	30	295	340



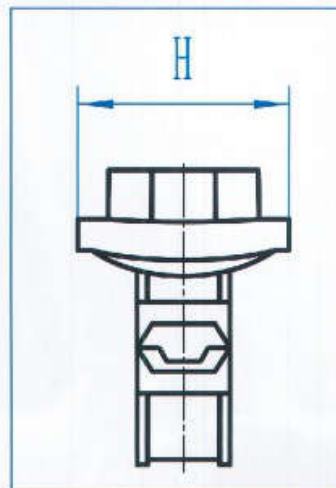
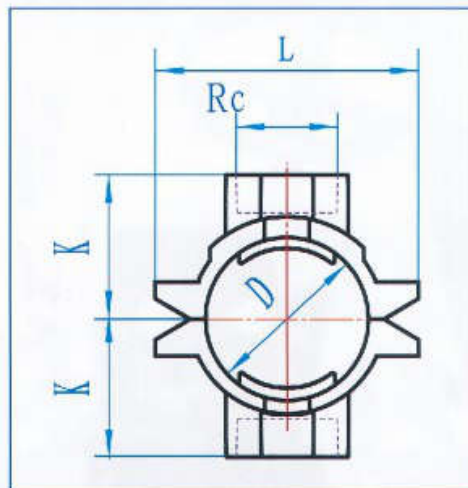
机械三通 Mechanical Tee



公称通径	Dxd	K	W	L	H
100 × 50	108 × 60	98	66	172	105
100 × 65	108 × 76				110
100 × 50	114 × 60	101	69	179	105
100 × 65	114 × 76				110
125 × 50	133 × 60	110	79	202	106
125 × 65	133 × 76				112
125 × 80	133 × 89				133
125 × 50	140 × 60	114	83	210	106
125 × 65	140 × 76				112
125 × 80	140 × 89				133
150 × 50	159 × 60	123	92	236	106
150 × 65	159 × 76				112
150 × 80	159 × 89				135
150 × 100	159 × 108	125			160
150 × 100	159 × 114				
150 × 50	165 × 60	126	95	240	106
150 × 65	165 × 76				112
150 × 80	165 × 89				135
150 × 100	165 × 108	128			160
150 × 100	165 × 114				
200 × 65	219 × 76	155	123	302	113
200 × 80	219 × 89				133
200 × 100	219 × 108	156			160
200 × 100	219 × 114				



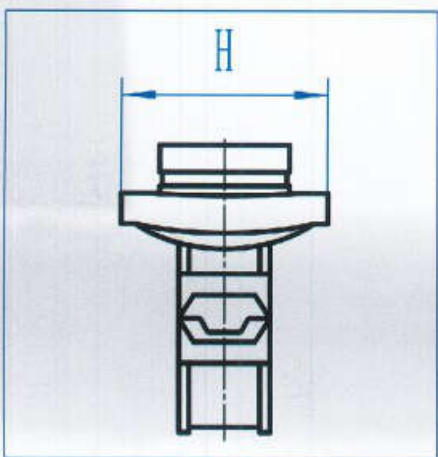
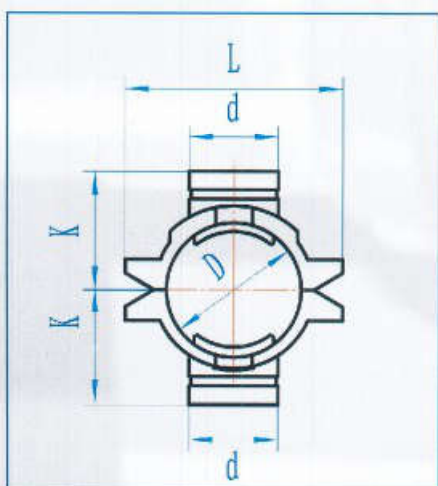
螺纹机械四通 Threaded Mechanical Cross



公称通径	DxRc	K	L	H	公称通径	DxRc	K	L	H
65 × 25s	76x Rc1	68	140	75	125x32s	140x Rc1 $\frac{1}{4}$	102	210	90
65 × 32s	76x Rc1 $\frac{1}{4}$			88	125x40s	140x Rc1 $\frac{1}{2}$	105		106
65 × 40s	76x Rc1 $\frac{1}{2}$	70.5			125x50s	140x Rc2	108.5		
80 × 25s	89x Rc1	76	153	75	125x65s	140x Rc2 $\frac{1}{2}$	115	236	115
80 × 32s	89x Rc1 $\frac{1}{4}$			88	150x25s	159x Rc1	113		80
80 × 40s	89x Rc1 $\frac{1}{2}$	78			150x32s	159x Rc1 $\frac{1}{4}$	114		90
100 × 25s	108x Rc1	86	172	80	150x40s	159x Rc1 $\frac{1}{2}$	116	240	106
100 × 32s	108x Rc1 $\frac{1}{4}$			89	150x50s	159x Rc2	118		115
100 × 40s	108x Rc1 $\frac{1}{2}$	88		105	150x65s	159x Rc2 $\frac{1}{2}$	123		135
100 × 50s	108x Rc2	92		110	150x80s	159x Rc3	124		80
100 × 65s	108x Rc2 $\frac{1}{2}$	98			150x25s	165x Rc1	116	302	90
100 × 25s	114x Rc1	89.5	179	80	150x32s	165x Rc1 $\frac{1}{4}$	117		106
100 × 32s	114x Rc1 $\frac{1}{4}$			89	150x40s	165x Rc1 $\frac{1}{2}$	119		115
100 × 40s	114x Rc1 $\frac{1}{2}$	92		105	150x50s	165x Rc2	121		135
100 × 50s	114x Rc2	96		110	150x65s	165x Rc2 $\frac{1}{2}$	126		80
100 × 65s	114x Rc2 $\frac{1}{2}$	102			150x80s	165x Rc3	127		90
125 × 25s	133x Rc1	98	204	80	200x25s	219x Rc1	143	302	106
125 × 32s	133x Rc1 $\frac{1}{4}$			90	200x32s	219x Rc1 $\frac{1}{4}$			115
125 × 40s	133x Rc1 $\frac{1}{2}$	100.5		106	200x40s	219x Rc1 $\frac{1}{2}$			135
125 × 50s	133x Rc2	105		115	200x50s	219x Rc2			80
125 × 65s	133x Rc2 $\frac{1}{2}$	110			200x65s	219x Rc2 $\frac{1}{2}$			90
125 × 25s	140x Rc1	102.0	210	80	200x80s	219x Rc3	158		



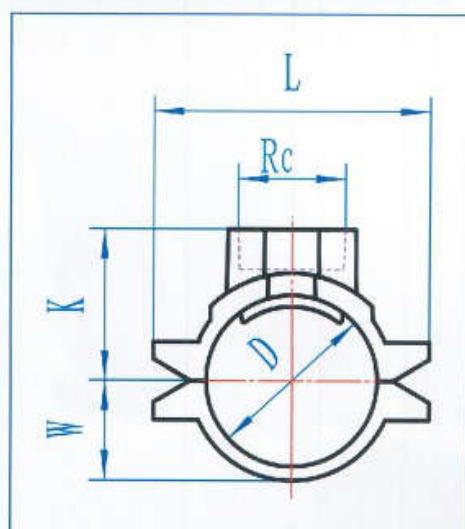
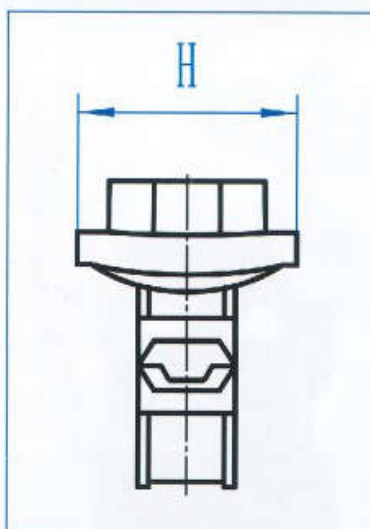
机械四通 Mechanical Cross



公称通径	Dxd	K	L	H
100 × 50	108 × 60	98	172	105
100 × 65	108 × 76			110
100 × 50	114 × 60	101	179	105
100 × 65	114 × 76			110
125 × 50	133 × 60	110	202	106
125 × 65	133 × 76			112
125 × 80	133 × 89			133
125 × 50	140 × 60	114	210	106
125 × 65	140 × 76			112
125 × 80	140 × 89			133
150 × 50	159 × 60	123	236	106
150 × 65	159 × 76			112
150 × 80	159 × 89			135
150 × 100	159 × 108	125		160
150 × 100	159 × 114			
150 × 50	165 × 60	126	240	106
150 × 65	165 × 76			112
150 × 80	165 × 89			135
150 × 100	165 × 108	128		160
150 × 100	165 × 114			
200 × 65	219 × 76	155	302	113
200 × 80	219 × 89			133
200 × 100	219 × 108	156		160
200 × 100	219 × 114			



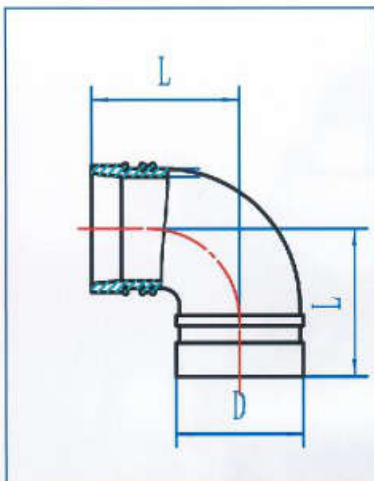
螺纹机械三通 Threaded Mechanical Tee



公称通径	DxRc	K	W	L	H	公称通径	DxRc	K	W	L	H			
65×25s	76x Rc1	68	48	140	75	125x32s	140x Rc1 $\frac{1}{4}$	102	83	210	90			
65×32s	76x Rc1 $\frac{1}{4}$				88	125x40s	140x Rc1 $\frac{1}{2}$	105			106			
65×40s	76x Rc1 $\frac{1}{2}$					125x50s	140x Rc2	108.5						
80×25s	89x Rc1	76	54	153	75	125x65s	140x Rc2 $\frac{1}{2}$	115	92	236	115			
80×32s	89x Rc1 $\frac{1}{4}$				88	150x25s	159x Rc1	113			80			
80×40s	89x Rc1 $\frac{1}{2}$					150x32s	159x Rc1 $\frac{1}{4}$	114			90			
100×25s	108x Rc1	86	66	172	80	150x40s	159x Rc1 $\frac{1}{2}$	116	92	236	106			
100×32s	108x Rc1 $\frac{1}{4}$				89	150x50s	159x Rc2	118			115			
100×40s	108x Rc1 $\frac{1}{2}$					150x65s	159x Rc2 $\frac{1}{2}$	123			135			
100×50s	108x Rc2	92	69	179	105	150x80s	159x Rc3	124	95	240	80			
100×65s	108x Rc2 $\frac{1}{2}$	98			110	150x25s	165x Rc1	116			90			
100×25s	114x Rc1	89.5			80	150x32s	165x Rc1 $\frac{1}{4}$	117				106		
100×32s	114x Rc1 $\frac{1}{4}$				89	150x40s	165x Rc1 $\frac{1}{2}$	119					115	
100×40s	114x Rc1 $\frac{1}{2}$					150x50s	165x Rc2	121						135
100×50s	114x Rc2	96	105	150x65s	165x Rc2 $\frac{1}{2}$	126	123	302	80					
100×65s	114x Rc2 $\frac{1}{2}$	102	110	150x80s	165x Rc3	127			90					
125×25s	133x Rc1	98	76	204	80	200x25s				219x Rc1	143	106		
125×32s	133x Rc1 $\frac{1}{4}$				90	200x32s				219x Rc1 $\frac{1}{4}$			145	115
125×40s	133x Rc1 $\frac{1}{2}$					200x40s				219x Rc1 $\frac{1}{2}$				
125×50s	133x Rc2	105	106	200x50s	219x Rc2	149	123	302		80				
125×65s	133x Rc2 $\frac{1}{2}$	110	115	200x65s	219x Rc2 $\frac{1}{2}$	155			90					
125×25s	140x Rc1	102.0	83	210	80	200x80s				219x Rc3	158	135		

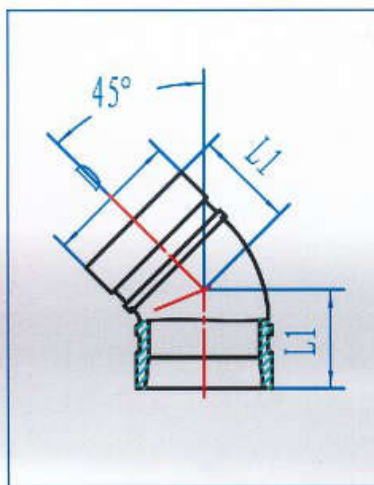


弯头 Elbow



公称 通径	基本尺寸	
	D	L
50	60	70
65	76	75
80	89	86
100	108	96
100	114	100
125	133	110
125	140	115
150	159	125
150	165	130
200	219	165
250	273	196
300	325	225

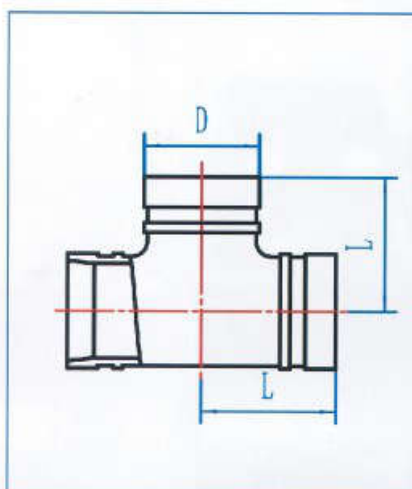
45°弯头 45° Elbow



公称 通径	基本尺寸	
	D	L1
50	60	45
65	76	51
80	89	53
100	108	58
100	114	60
125	133	63.5
125	140	64.5
150	159	68.5
150	165	70
200	219	90
250	273	103
300	325	116

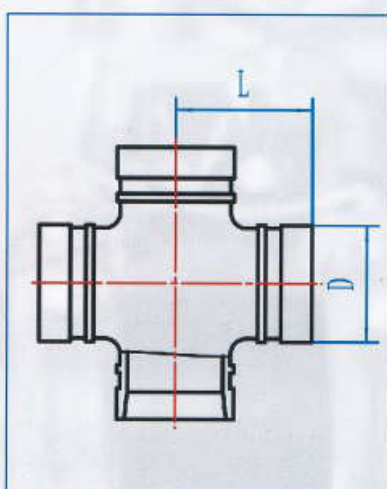


三通 Tee



公称 口径	基本尺寸	
	D	L
50	60	70
65	76	75
80	89	86
100	108	96
100	114	100
125	133	110
125	140	115
150	159	125
150	165	130
200	219	165
250	273	196
300	325	225

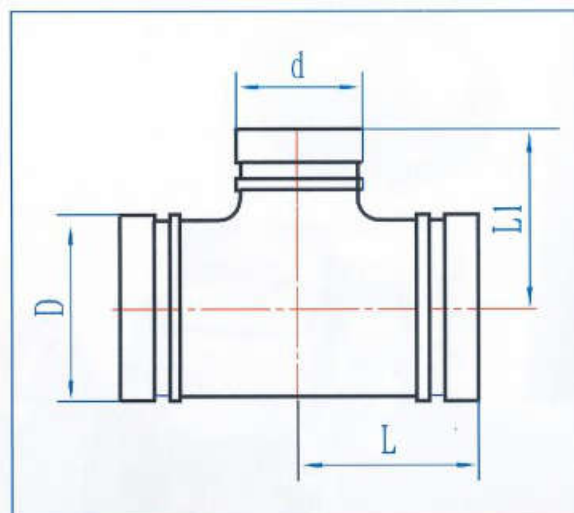
四通 Cross



公称 口径	基本尺寸	
	D	L
50	60	70
65	76	75
80	89	86
100	108	96
100	114	100
125	133	110
125	140	115
150	159	125
150	165	130
200	219	165
250	273	196
300	325	225



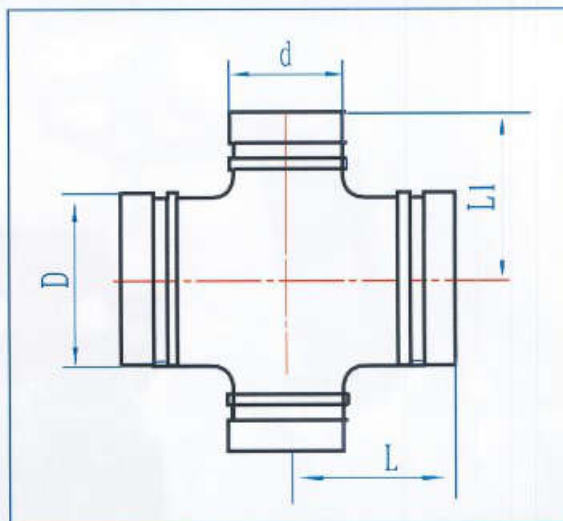
异径三通 Reducing Tee



公称通径	D × d	L	L1	公称通径	D × d	L	L1	公称通径	D × d	L	L1
80 × 65	89 × 76	78	85	150 × 65	159 × 76	81	120	200 × 100	219 × 114	108	155
100 × 40	114 × 48	66	97	150 × 80	159 × 89	88	120	200 × 125	219 × 133	118	155
100 × 50	114 × 60	72	97	150 × 100	159 × 108	97	123	200 × 125	219 × 140	122	155
100 × 65	108 × 76	80	95	150 × 100	159 × 114	100	123	200 × 150	219 × 159	132	155
100 × 80	108 × 89	87	95	150 × 125	159 × 133	110	123	200 × 150	219 × 165	135	155
100 × 65	114 × 76	80	98	150 × 125	159 × 140	113	123	250 × 150	273 × 159	134	182
100 × 80	114 × 89	87	98	150 × 65	165 × 76	81	128	250 × 150	273 × 165	140	182
125 × 65	133 × 76	81	108	150 × 80	165 × 89	88	128	250 × 200	273 × 219	167	188
125 × 80	133 × 89	88	108	150 × 100	165 × 108	97	130	300 × 150	325 × 159	135	210
125 × 100	133 × 108	97	110	150 × 100	165 × 114	100	130	300 × 150	325 × 165	140	210
125 × 100	133 × 114	100	110	150 × 125	165 × 133	110	130	300 × 200	325 × 219	167	216
125 × 65	140 × 76	81	111	150 × 125	165 × 140	113	130	300 × 250	325 × 273	196	220
125 × 80	140 × 89	88	111	200 × 65	219 × 76	88	155				
125 × 100	140 × 108	97	114	200 × 80	219 × 89	95	155				
125 × 100	140 × 114	100	114	200 × 100	219 × 108						



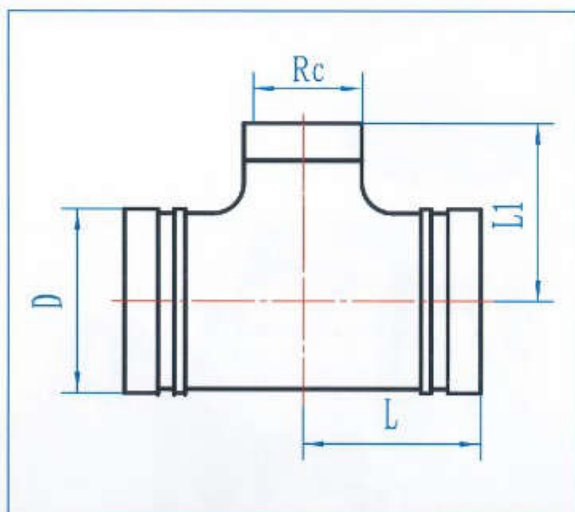
异径四通 Reducing Cross



公称通径	D × d	L	L1	公称通径	D × d	L	L1	公称通径	D × d	L	L1
80 × 65	89 × 76	78	85	150 × 65	159 × 76	81	120	200 × 100	219 × 114	108	155
100 × 40	114 × 48	66	97	150 × 80	159 × 89	88	120	200 × 125	219 × 133	118	155
100 × 50	114 × 60	72	97	150 × 100	159 × 108	97	123	200 × 125	219 × 140	122	155
100 × 65	108 × 76	80	95	150 × 100	159 × 114	100	123	200 × 150	219 × 159	132	155
100 × 80	108 × 89	87	95	150 × 125	159 × 133	110	123	200 × 150	219 × 165	135	155
100 × 65	114 × 76	80	98	150 × 125	159 × 140	113	123	250 × 150	273 × 159	134	182
100 × 80	114 × 89	87	98	150 × 65	165 × 76	81	128	250 × 150	273 × 165	140	182
125 × 65	133 × 76	81	108	150 × 80	165 × 89	88	128	250 × 200	273 × 219	167	188
125 × 80	133 × 89	88	108	150 × 100	165 × 108	97	130	300 × 150	325 × 159	135	210
125 × 100	133 × 108	97	110	150 × 100	165 × 114	100	130	300 × 150	325 × 165	140	210
125 × 100	133 × 114	100	110	150 × 125	165 × 133	110	130	300 × 200	325 × 219	167	216
125 × 65	140 × 76	81	111	150 × 125	165 × 140	113	130	300 × 250	325 × 273	196	220
125 × 80	140 × 89	88	111	200 × 65	219 × 76	88	155				
125 × 100	140 × 108	97	114	200 × 80	219 × 89	95	155				
125 × 100	140 × 114	100	114	200 × 100	219 × 108						



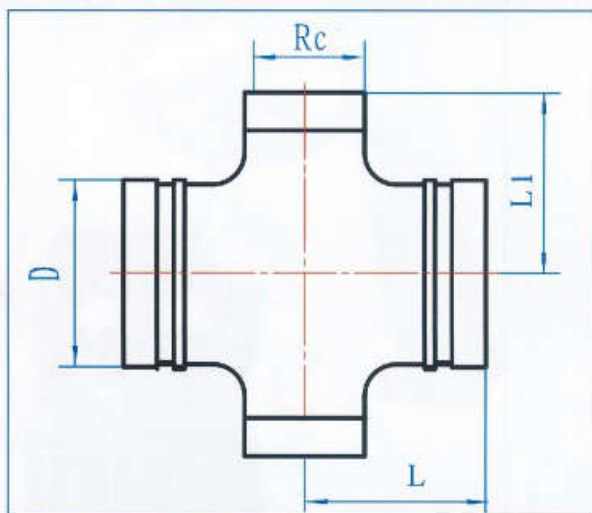
螺纹异径三通 Threaded Reducing Tee



公称通径	D x Rc	L	L1	公称通径	D x Rc	L	L1
50x25s	60xRc1	61	56	100x32s	114xRc1 $\frac{1}{4}$	68	86
50x32s	60xRc1 $\frac{1}{4}$	65	58	100x40s	114xRc1 $\frac{1}{2}$	72	86
50x40s	60xRc1 $\frac{1}{2}$	69	58	100x50s	114xRc2	78	91
65x25s	76xRc1	61	64	125x50s	133xRc2	78	100
65x32s	76xRc1 $\frac{1}{4}$	65	66	125x65s	133xRc2 $\frac{1}{2}$	86	104
65x40s	76xRc1 $\frac{1}{2}$	69	66	125x80s	133xRc3	93	107
65x50s	76xRc2	75	71	125x50s	140xRc2	78	104
80x25s	89xRc1	62	70	125x65s	140xRc2 $\frac{1}{2}$	86	107
80x32s	89xRc1 $\frac{1}{4}$	66	72	125x80s	140xRc3	93	110
80x40s	89xRc1 $\frac{1}{2}$	70	72	150x50s	159xRc2	80	114
80x50s	89xRc2	76	78	150x65s	159xRc2 $\frac{1}{2}$	89	117
100x25s	108xRc1	64	80	150x80s	159xRc3	95	120
100x25s	114xRc1	64	84	150x50s	165xRc2	82	117
100x32s	108xRc1 $\frac{1}{4}$	68	82	150x65s	165xRc2 $\frac{1}{2}$	90	120
100x40s	108xRc1 $\frac{1}{2}$	71	82	150x80s	165xRc3	97	123
100x50s	108xRc2	78	88	200x80s	165xRc4	110	129
100x65s	114xRc2 $\frac{1}{2}$	86	95	150x100s	219xRc2 $\frac{1}{2}$	98	147
100x80s	114xRc3	93	98	200x65s	219xRc3	105	150



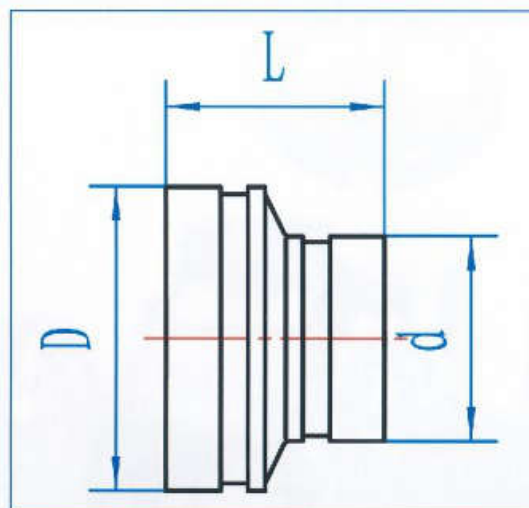
螺纹异径四通 Threaded Reducing Cross



公称通径	DxRc	L	L1	公称通径	D x Rc	L	L1
50x25s	60xRc1	61	56	100x32s	114xRc1 $\frac{1}{4}$	68	86
50x32s	60xRc1 $\frac{1}{4}$	65	58	100x40s	114xRc1 $\frac{1}{2}$	72	86
50x40s	60xRc1 $\frac{1}{2}$	69	58	100x50s	114x Rc2	78	91
65x25s	76xRc1	61	64	125x50s	133xRc2	78	100
65x32s	76xRc1 $\frac{1}{4}$	65	66	125x65s	133x Rc2 $\frac{1}{2}$	86	104
65x40s	76x Rc1 $\frac{1}{2}$	69	66	125x80s	133xRc3	93	107
65x50s	76xRc2	75	71	125x50s	140xRc2	78	104
80x25s	89xRc1	62	70	125x65s	140xRc2 $\frac{1}{2}$	86	107
80x32s	89x Rc1 $\frac{1}{4}$	66	72	125x80s	140x Rc3	93	110
80x40s	89x Rc1 $\frac{1}{2}$	70	72	150x50s	159xRc2	80	114
80x50s	89xRc2	76	78	150x65s	159x Rc2 $\frac{1}{2}$	89	117
100x25s	108xRc1	64	80	150x80s	159xRc3	95	120
100x25s	114xRc1	64	84	150x50s	165xRc2	82	117
100x32s	108xRc1 $\frac{1}{4}$	68	82	150x65s	165xRc2 $\frac{1}{2}$	90	120
100x40s	108xRc1 $\frac{1}{2}$	71	82	150x80s	165x Rc3	97	123
100x50s	108xRc2	78	88	200x80s	165x Rc4	110	129
100x65s	114xRc2 $\frac{1}{2}$	86	95	150x100s	219x Rc2 $\frac{1}{2}$	98	147
100x80s	114xRc3	93	98	200x65s	219xRc3	105	150



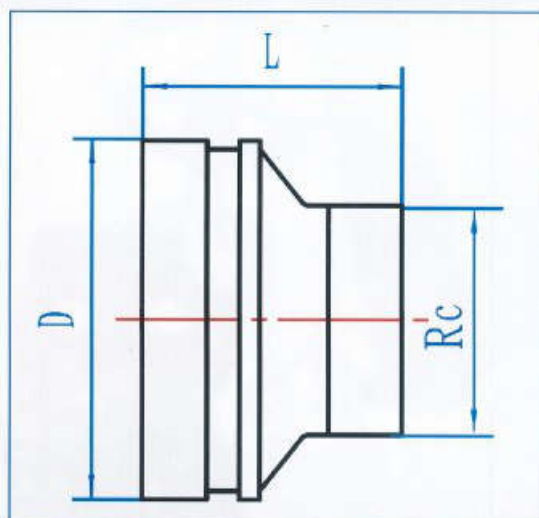
异径管箍 Concentric Reducer



公称通径	Dxd	L	公称通径	Dxd	L	公称通径	Dxd	L
65x50	76x60	64	150x100	159x114	92	250x80	273x89	130
80x50	89x60		150x125	159x133		250x100	273x108	
80x65	89x76		150x125	159x140		250x100	273x114	
100x65	108x76	72	150x65	165x76		250x125	273x133	
100x80	108x89		150x80	165x89		250x125	273x140	
100x65	114x76		150x100	165x108		250x150	273x159	
100x80	114x89		150x100	165x114		250x150	273x165	
125x65	133x76	82	150x125	165x133	115	250x200	273x219	
125x80	133x89		150x125	165x140		300x100	325x108	150
125x100	133x108		200x65	219x76		300x100	325x114	
125x100	133x114		200x80	219x89		300x125	325x133	
125x65	140x76		200x100	219x108		300x125	325x140	
125x80	140x89		200x100	219x114		300x150	325x159	
125x100	140x108		200x125	219x133		300x150	325x165	
125x100	140x114		200x125	219x140		300x200	325x219	
150x65	159x76	92	200x150	219x159		300x250	325x273	
150x80	159x89		200x150	219x165				
150x100	159x108		250x65	273x76	130			



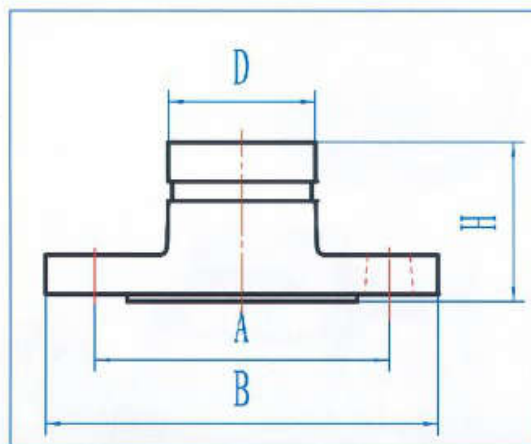
螺纹异径管箍 Threaded Concentric Reducer



公称通径	DxRc	L	公称通径	D x Rc	L
50x25s	60xRc1	64	125x32s	133xRc1 $\frac{1}{4}$	82
50x32s	60xRc1 $\frac{1}{4}$		125x40s	133xRc1 $\frac{1}{2}$	
50x40s	60xRc1 $\frac{1}{2}$		125x50s	133xRc2	
65x25s	76xRc1		125x25s	140xRc1	
65x32s	76xRc1 $\frac{1}{4}$		125x32s	140xRc1 $\frac{1}{4}$	
65x40s	76xRc1 $\frac{1}{2}$		125x40s	140xRc1 $\frac{1}{2}$	
65x50s	76xRc2		125x50s	140xRc2	
80x25s	89xRc1	72	150x25s	159xRc1	92
80x32s	89xRc1 $\frac{1}{4}$		150x32s	159xRc1 $\frac{1}{4}$	
80x40s	89xRc1 $\frac{1}{2}$		150x40s	159xRc1 $\frac{1}{2}$	
80x50s	89xRc2		150x50s	159xRc2	
100x25s	108xRc1		150x25s	165xRc1	115
100x32s	108xRc1 $\frac{1}{4}$		150x32s	165xRc1 $\frac{1}{4}$	
100x40s	108xRc1 $\frac{1}{2}$		150x40s	165xRc1 $\frac{1}{2}$	
100x50s	108xRc2		150x50s	165xRc2	
100x25s	114xRc1	82	200x25s	219xRc1	
100x32s	114xRc1 $\frac{1}{4}$		200x32s	219xRc1 $\frac{1}{4}$	
100x40s	114xRc1 $\frac{1}{2}$		200x40s	219xRc1 $\frac{1}{2}$	
100x50s	114xRc2		200x50s	219xRc2	
125x25s	133xRc1				



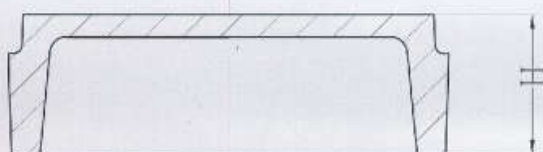
法兰短管 Adaptor Flange



注：“/”前边为PN1.6尺寸，后边为PN2.5尺寸

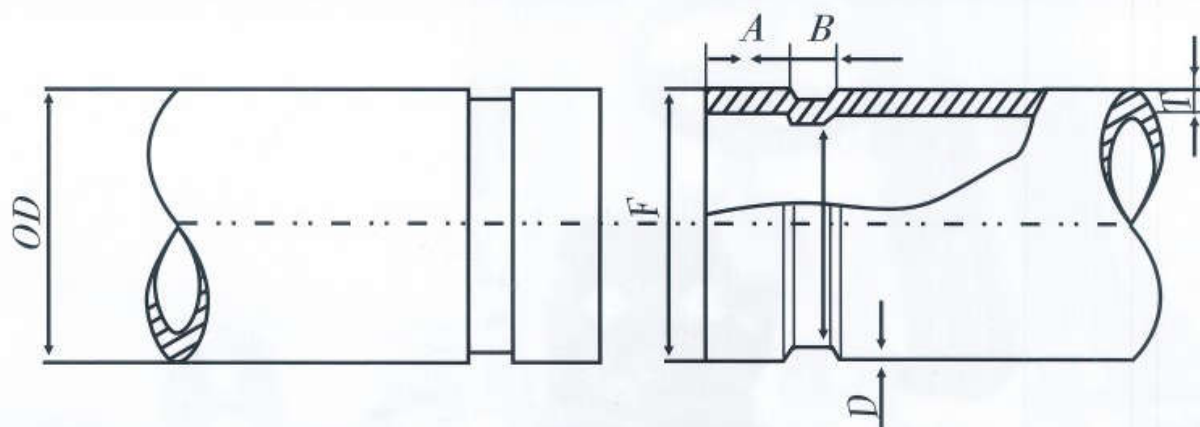
公称通径	螺栓孔数量	螺栓孔直径	D	A	B	H
50	4	18	60	125	165	65
65	4/8	19/19	76	145	185	65
80	8/8	19/19	89	160/160	200/200	65
100	8/8	19/23	108	180/190	220/235	70
100	8/8	19/23	114	180/190	220/235	70
125	8/8	19/27	133	210/220	250/270	70
125	8/8	19/27	140	210/220	250/270	70
150	8/8	23/27	159	240/252	285/300	70
150	8/8	23/27	165	240/252	285/300	70
200	12/12	23/27	219	295/305	340/360	75
250	12	26	273	355	406	80
300	16	26	325	410	460	80

管帽 End Cap



规格	76	89	114	140	165	219
H	24	24	25.5	25.5	25.5	30

沟槽尺寸规格表



管道 公称 通径 DN	管 道 外 径OD			管端 至沟 槽尺 寸 A ±0.76	沟 槽 度 宽 度 B± 0.76		沟 槽 直 径 C		沟 槽 深 度 D		管 壁 最 小 厚 度 T		轧制 最大 伸展 面外 径 F	
	实 际 尺 寸	公 差			切割	轧制	实际	公差 -	切割	轧制	切割	轧制		
		+	-											
25	33.7	0.41	0.68	15.88	7.93	7.14	30.23	0.38	1.70	1.60	3.3	1.8	34.5	
32	42.4	0.50	0.60				38.99				3.5		43.5	
40	48.3	0.44	0.52				45.09				3.6		49.4	
50	60.3	0.61	0.61			57.15	0.46	1.98	4.0	2.3	75.2			
65	73.0	0.74	0.74			69.09			77.7					
65	76.1	0.76	0.76			72.26			90.6					
80	88.9	0.89	0.79		9.53	8.74	84.94	0.51	2.11	5.0	4.5	2.9	103.4	
90	101.6	1.02					97.38						109.7	
100	108.0	1.07					103.73						116.2	
100	114.3	1.14					110.08	0.56	2.16	5.4	134.9			
125	133.0	1.32					129.13				141.7			
125	139.7	1.40					135.48				143.5			
125	141.3	1.42			137.03	161.0								
150	159.0	1.60			19.05	12.7	11.91	154.50	0.64	2.34	6.3	7.1	4.0	167.1
150	165.1							160.90						170.7
150	168.3							163.96						221.5
200	219.1							214.40						275.4
250	273.0						268.28	0.69	2.39					275.4
300	323.9					318.29	0.76	2.77					326.2	