MEIDE

STAINLESS STEEL GROOVED FITTINGS AND COUPLINGS

JINAN MEIDE CASTING CO., LTD.

Address: Meide Industrial Science and Technology City,
Industrial Park Pingyin, Jinan, China 250400

Phone: (86)531 87856271 87879384 87885060

Fax: (86)531 87879387

Email: info@meide-casting.com

Http: //www.meide-casting.com

(2024-08)

*To Provide **Safe&Reliable** Products and **Smart&Complete***
Solutions for Clients in Fluid Conveying Industry Across the Globe.

玫德集团 MEIDE GROUP | MECH

Contents

COMPANY PROFILE

Jinan Meide Casting Co.Ltd was established in 1961. At present, it has developed into a modern and diversified multi-national group enterprise mainly focused on fluid conveying products and services. It has 21 factories spread across more than 5000 acres at our domestic and overseas sites, with approximately 12000 employees, and 9 intelligent manufacturing bases in Jinan, Linyi, Tai'an, Weihai, Hebi, Zhaoqing, Thailand, Vietnam, and Poland,forming a cross-regional, multi-base, and global development pattern. We provide products and services for a wide range of applications such as water, fire protection, gas, HAVC, and heating in 12 fields and global landmark projects, including Dubai's Halifa Tower, New World Trade Center in New York, Shanghai center Building, West-East Electricity Transmission Project UHV Transmission Line, Beijing-Shanghai High Speed Railway, etc.

Our products cover various types of malleable iron pipe fittings, groove fittings, stainless steel pipes & fittings, carbon steel press fittings, valves, welded steel pipes, spiral steel pipes, stainless steel flexible hoses, power fittings, water, electrical, gas and thermal meters, seismic brackets, button scaffolds, pig iron, counterweight iron, and grout sleeves, etc., with an annual production of over 2 million tons. At the same time, we provide BIM design, factory prefabrication processing, digital installation, smart water, smart fire protection, smart thermal management platform and related services, as well as digital production solutions such as industrial MES, intelligent warehousing, intelligent hardware, and intelligent factory planning and consulting. Meide Group adheres to a corporate culture of struggle, innovation, inclusiveness, and sharing, unwaveringly carrying out global layout, carrying out intelligent manufacturing to the end, and benefiting global users with digital capabilities.

ZhaoQing factory

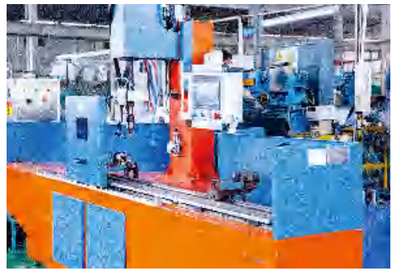
HeBi factory

JiNan factory

Tubulation

Polishing

Laser cutting



Manifold automatic welding machine

Laser cutting machine for elbow

Molding

Ultrasonic Cleaning

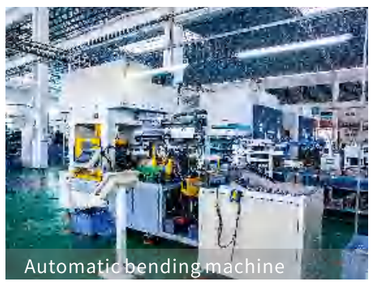
Solid solution

Warehouse


Hydro forming machine

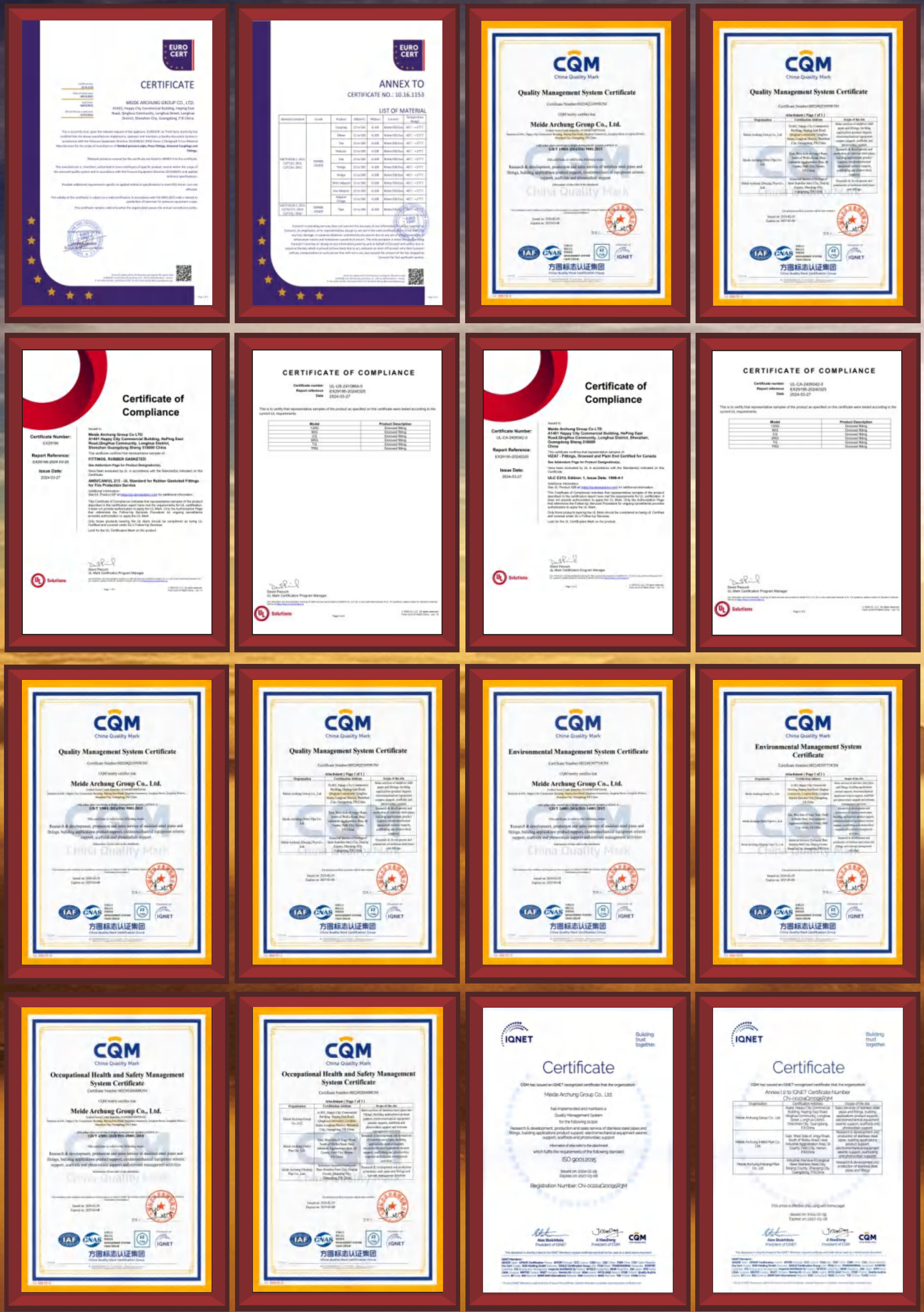

Automatic feeding machine


Mahler's solution furnace


Automatic bending machine


Wet and dry industrial circular polishing machine


Water separator automatic welding machine



QUALIFICATION CERTIFICATE

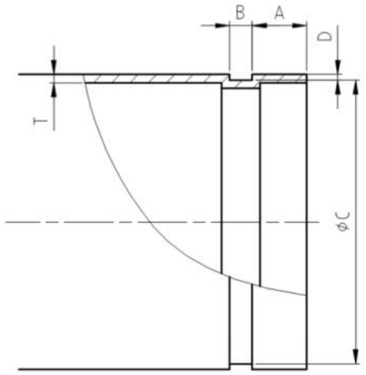
- PRC special equipment manufacturing license
- Related to the sanitation and safety of drinking water products sanitary permit
- ISO9001, ISO14001, OHSAS1800 certification
- WRAS UK water product certification
- AAA credit enterprise certificate
- SGS salt spray corrosion resistance test
- Product quality liability policy
- National high-tech certificate

TESTING REPORT AND CERTIFICATE OF HONOR

- Pipe fitting sanitary testing report
- Pipe sanitary testing report
- Pipe fitting quality testing report
- Pipe quality testing report
- Seal ring testing report
- Utility patent certificate
- National new hi-tech enterprise identification certificate
- Member of China urban gas association
- Member of China construction metal structure association

COMPANY QUALIFICATION

Rolled groove



Nominal Size mm/in	Pipe O.D.			Gasket Seat A ±0.76/±0.03 mm/in	Groove Width B mm/in			Groove Dia. C		Groove Depth D (ref) mm/in	Min. Allow thickness T mm/in	Alternative[2]
	Basic mm/in	Tolerance mm/in			Basic mm/in	Tolerance mm/in		Basic mm/in	Tolerance mm/in			
25 [1]	33.7 [1.327]	+0.33 [+0.013]	-0.33 [-0.013]	15.88 [0.625]	7.14 [0.281]	+0.76 [+0.03]	-0.38 [-0.015]	30.23 [1.19]	-0.38 [-0.015]	1.7 [0.069]	1.65	33.4
32 [1¼]	42.4 [1.669]	+0.41 [+0.016]	-0.41 [-0.016]	15.88 [0.625]	7.14 [0.281]	+0.76 [+0.03]	-0.38 [-0.015]	38.99 [1.535]	-0.38 [-0.015]	1.7 [0.069]	1.65	42.2
40 [1½]	48.3 [1.9]	+0.48 [+0.019]	-0.48 [-0.019]	15.88 [0.625]	7.14 [0.281]	+0.76 [+0.03]	-0.38 [-0.015]	45.09 [1.775]	-0.38 [-0.015]	1.6 [0.063]	1.65	48.6
50 [2]	60.3 [2.375]	+0.61 [+0.024]	-0.61 [-0.024]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	57.15 [2.250]	-0.38 [-0.015]	1.6 [0.063]	1.65	60.5
65 [2½]	73 [2.875]	+0.74 [+0.029]	-0.74 [-0.029]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	69.09 [2.72]	-0.46 [-0.018]	1.98 [0.078]	2.11	73.1
65 [2½]	76.1 [2.996]	+0.76 [+0.03]	-0.76 [-0.03]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	72.26 [2.845]	-0.46 [-0.018]	1.98 [0.078]	2.11	-
80 [3]	88.9 [3.5]	+0.89 [+0.035]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	84.94 [3.344]	-0.46 [-0.018]	1.98 [0.078]	2.11	89.1
90 [3½]	101.6 [4]	+1.02 [+0.04]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	97.38 [3.834]	-0.46 [-0.018]	2.11 [0.083]	2.11	-
100 [4]	108 [4.25]	+1.09 [+0.043]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	103.73 [4.084]	-0.51 [-0.02]	2.11 [0.083]	2.11	-
100 [4]	114.3 [4.5]	+1.14 [+0.045]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	110.08 [4.334]	-0.51 [-0.02]	2.11 [0.083]	2.11	-
125 [5]	133 [5.25]	+1.35 [+0.053]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	129.13 [5.084]	-0.51 [-0.02]	2.11 [0.083]	2.77	-
125 [5]	139.7 [5.5]	+1.42 [+0.056]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	135.48 [5.334]	-0.51 [-0.02]	2.11 [0.083]	2.77	-
125 [5]	141.3 [5.563]	+1.42 [+0.056]	-0.79 [-0.031]	15.88 [0.625]	9.53 [0.375]	+0.76 [+0.03]	-0.38 [-0.015]	137.03 [5.395]	-0.56 [-0.022]	2.13 [0.084]	2.77	-
150 [6]	159 [6.25]	+1.6 [+0.063]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	154.5 [6.083]	-0.56 [-0.022]	2.16 [0.085]	2.77	-
150 [6]	165.1 [6.5]	+1.6 [+0.063]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	160.8 [6.33]	-0.56 [-0.022]	2.16 [0.085]	2.77	-
150 [6]	168.3 [6.625]	+1.6 [+0.063]	-0.79 [-0.031]	15.88 [0.625]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	163.96 [6.455]	-0.56 [-0.022]	2.16 [0.085]	2.77	-
200 [8]	216.3 [8.516]	+1.73 [+0.068]	-1.73 [-0.068]	19.05 [0.75]	8.74 [0.344]	+0.76 [+0.03]	-0.38 [-0.015]	211.6 [8.331]	-0.64 [-0.025]	2.35 [0.093]	5.8[1]	-
200 [8]	219.1 [8.625]	+1.6 [+0.063]	-0.79 [-0.031]	19.05 [0.75]	11.91 [0.469]	+0.76 [+0.03]	-0.38 [-0.015]	214.4 [8.441]	-0.64 [-0.025]	2.35 [0.093]	2.77	-
250 [10]	267.4 [10.528]	+2.14 [+0.084]	-2.14 [-0.084]	19.05 [0.75]	11.91 [0.469]	+0.76 [+0.03]	-0.38 [-0.015]	262.6 [10.339]	-0.69 [-0.027]	2.4 [0.095]	6.6[1]	-
250 [10]	273 [10.75]	+1.6 [+0.063]	-0.79 [-0.031]	19.05 [0.75]	11.91 [0.469]	+0.76 [+0.03]	-0.38 [-0.015]	268.28 [10.562]	-0.69 [-0.027]	2.39 [0.094]	3.40	-
300 [12]	318.5 [12.539]	+2.55 [+0.1]	-2.55 [-0.1]	19.05 [0.75]	11.91 [0.469]	+0.76 [+0.03]	-0.38 [-0.015]	312.9 [12.319]	-0.76 [-0.03]	2.77 [0.109]	6.9[1]	-
300 [12]	323.9 [12.75]	+1.6 [+0.063]	-0.79 [-0.031]	19.05 [0.75]	11.91 [0.469]	+0.76 [+0.03]	-0.38 [-0.015]	318.29 [12.531]	-0.76 [-0.03]	2.77 [0.109]	3.96	-

NOTE:

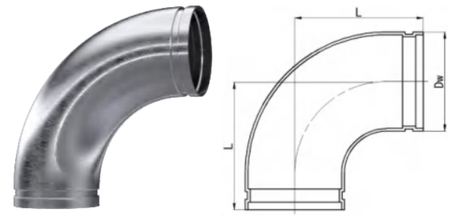
① Cut groove.
② Due to the slight difference in the outer diameter of the pipe, several specifications in the standard can be replaced by the mainstream specifications on the market.
③ The unspecified specifications shall be determined through negotiation with supplier.

Grooved Coupling

SIZE	O.D.	A	B	C
25	33.7	58	94	42
32	42.4	63	105	42
40	48.3	70	109	42
50	60.3	84	118	44
65	76.1	98	135	44
80	88.9	111	148	44
100	114.3	141	191	50
125	139.7	168	217	50
150	168.3	197	253	51
200	219.1	252	331	60
250	273	306	387	61
300	323.9	359	400	61

(mm)

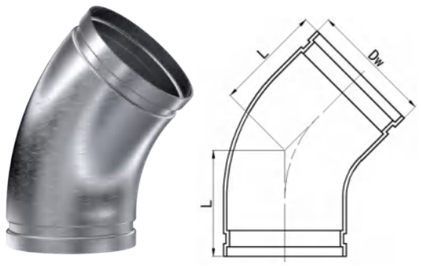
90°Elbow



SIZE	O.D.	L
25	33.7	73
32	42.4	80
40	48.3	89
50	60.3	82.5
65	73	95
65	76.1	95
80	88.9	108
100	114.3	127
125	139.7	140
150	168.3	165
200	219.1	197
250	273	229
300	324	254

(mm)

45°Elbow



SIZE	O.D.	L
32	42.4	51
40	48.3	54
50	60.3	51
65	73	51
65	76.1	57
80	88.9	63.5
100	114.3	76
125	139.7	82.5
150	168.3	89
200	219.1	126
250	273	158
300	324	189

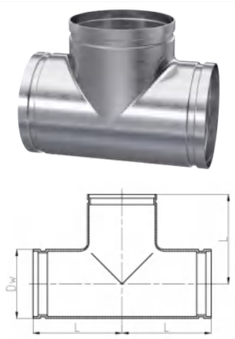
(mm)

Reducing Tee

SIZE	O.D.	L1	L2
65X50	76.1X60.3	69	76
80X50	88.9X60.3	85.5	85.5
80X65	88.9X76.1	85.5	85.5
80X65	88.9X73	85.5	85.5
100X50	114.3X60.3	101	101
100X65	114.3X76.1	101	101
100X80	114.3X88.9	101	101
125X80	139.7X88.9	126	126
125X100	139.7X114.3	126	126
150X80	168.3X88.9	140	140
150X100	168.3X114.3	140	140
150X125	168.3X139.7	140	140
200X125	219.1X139.7	175	175
200X150	219.1X168.3	175	175

(mm)

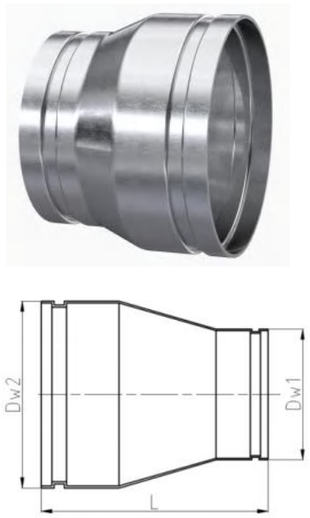
Tee



SIZE	O.D.	L
25	33.7	57
32	42.4	79
40	48.3	86
50	60.3	82.5
65	73	95
65	76.1	95
80	88.9	108
100	114.3	127
125	139.7	140
150	168.3	165
200	219.1	197
250	273	216
300	323.9	254

(mm)

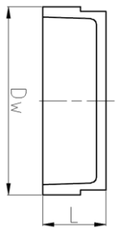
Grooved Concentric Reducer



SIZE	O.D.	L
40x32	48.3x42.4	95
50x32	60.3x42.4	95
50x40	60.3x48.3	95
65x32	76.1x42.4	127
80x40	88.9x48.3	127
65X50	76.1X60.3	76
80X50	88.9X60.3	88
80X65	88.9X76.1	88
100X50	114.3X60.3	126
100X65	114.3X76.1	123
100X80	114.3X88.9	126
125X80	139.7X88.9	135
125X100	139.7X114.3	127
150X80	168.3X88.9	127
150X100	168.3X114.3	127
150X125	168.3X139.7	127
200X100	219.1X114.3	250
200X125	219.1X139.7	250
200X150	219.1X168.3	250
250X150	273X168.3	280
300X200	323.9X219.1	305
300X250	323.9X273	305

(mm)

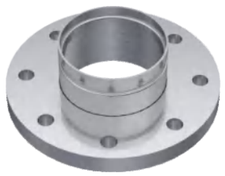
Cap

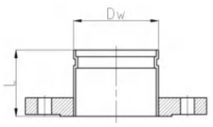


SIZE	O.D.	L
25	33.7	23.5
32	42.4	23.5
40	48.3	23.5
50	60.3	23.5
65	76.1	25.4
80	88.9	25.4
100	114.3	27
125	139.7	27
150	168.3	27
200	219.1	30
250	273	32
300	323.9	32

(mm)

Flange Adaptor



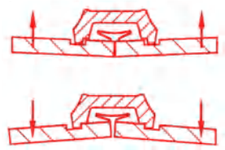


SIZE	O.D.	L	W
40	48.3	60	48.3
50	60.3	65	60.3
65	76.1	65	76.1
80	88.9	65	88.9
100	114.3	70	114.3
125	139.7	90	139.7
150	168.3	90	168.3
200	219.1	100	219.1
250	273	100	273
300	323.9	100	323.9

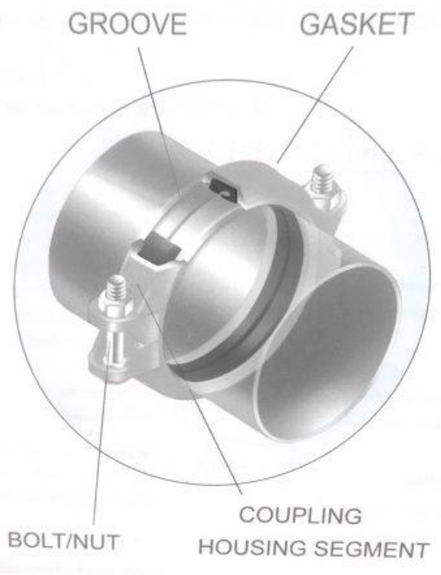
(mm)

Flexible Clamp

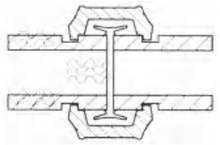
1.The flexible clamp can be deflected in the axial direction.**I**f the nominal diameter of pipeis < DN 200, the deflection angle will be ≥ 1° , **I**f the nominal diameter of pipe is≥ DN 200, the range of deflection angle is ≥0.5° and <1° .



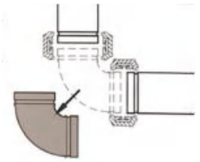
2.The "C" shaped rubber provides good sealing performan ce in high/low pressure and specific vacuum environments.



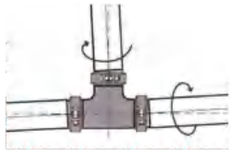
3.The design and construction of the clamps with elastomeric rubber can absorb the noise and vibration caused by the piping system , and support the deformation caused by the earthquake.



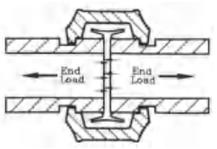
4.By removing just a few bolts, the clamp can be easily cleaned, maintained, replaced or extended.



5.The clamps do not restrict the turning of the pipe, the pipe can be rotated for 360° when you install it.

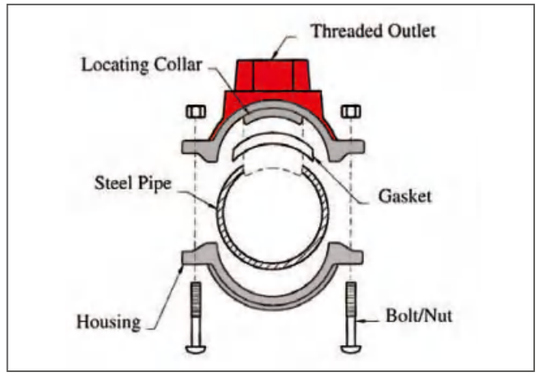


6.The clamps can be tightly connected to the circumference of the groove,it can effectively inhibit pressure and load in the end,which can prevent the pipe movement caused by internal/external forces.



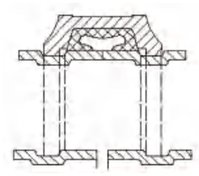
Mechanical Tee Connection

The grooved mechanical tee design provides an easy and fast way to install branch pipe, it eliminates the traditional design disadvantages of welding or using reducer tees and clamps. The tee can be installed by simply cutting a hole at the proper location for a specified size. When the bolt and nut are tightened, the rubber will be sealed to the steel pipe affected by pressure.



Piping System Movement

The design of grooved flexible joints reserves space for movement, the space is different for different joints or sizes. Generally speaking, movement can be divided into parallel movement and angular movement, and the two main factors affecting the movement space are as followings: firstly, the clearance between the width of the flex joint bayonet and the width of the groove; secondly, the clearance between the jointed ends of the flex joint.



1.Parallel Movement

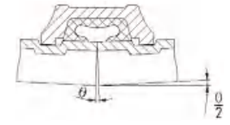
The parallel movement of the piping system usually appears due to the temperature difference or the internal pressure of the piping system, and the flexible joint can allow a limited parallel movement. Parallel movement of pipe can be divided into parallel movement and opposite parallel movement. Generally speaking, the total length of the piping system will not change in the same direction, while in the the opposite direction, it will grow or shrink.The details are as followings:

Parallel Movement Range

size	1-1¼inch(25-32MM)	1½-12inch(40-300MM)
movement	0-4.0MM	0-6.4MM

2.Angular Movement

The flexible joints allow the pipe in the end to move in the same or opposite direction within the joint,it allows flexible joint to move slightly . This feature makes the piping system more flexible, for example, the pipe can be designed or set up to allow some deflection without causing excessive load on the joint.



Vertical Piping Design

Generally speaking, the joints installed in vertical piping should be divided into two cases. The most common method is keeping the minimum spacing at the end of the pipe when it is installed, it refers to closed installation method. When the vertical piping system is installed, the water pipe is presented up and down .The seal rubber is usually put on the lower pipe firstly, and then push it to the middle of the upper and lower pipe.As for fixing vertical piping system, vertical piping system can be done before the piping system is pressurized or fixed after pressurization, of course, the difference between these two methods is that the joint is open,when the piping system is fixed after pressurization .

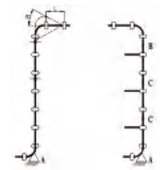
Another installation method is using metal spacers to keep certain space at the end of the pipe, of course, the thickness of the spacers must be maintained, and the thickness of the metal sheets is the space at the end of the pipe which should be calculated in advance. When setting up the piping system, the metal spacer should be placed between the two pipes, fixing the pipe on the metal spacer, then pull out the spacer, and install the joint at the same time. This installation method can maintain the proper space at the end of the pipe, and it is especially suitable for piping systems with thermal movement. In addition, as for the inelastic piping system such as welding, tooth connection, flange connection of branch piping, because it may lead to shear damage caused by pressure or temperature on its branch pipe Louis, so the required pipe space needs to be calculated in advance.It can absorb the parallel or angular movement caused by the changes of piping system length.The following examples are common installation piping design.

Vertical Piping System without Branch Pipes

When installing the piping system, the minimum pipe end space should be maintained.

Under the vertical pipe A, fixing brackets should be installed to support the weight of the pipe,joint and circulation, and each pipe should be equipped with guide brackets to guide the direction of movement and prevent the pipe from being skewed.Besides, others are not required. After the piping system is pressurized, the piping system will be elongated by the pressure, and the maximum distance

between the end of the piping system will be maintained. The maximum pipe elongation can be calculated in advance (see details). The joint at L in the figure must have enough space to absorb the length change of the piping system, or the joint at L must have enough flexibility to guarantee the angular movement of the piping system (as Figure 1)



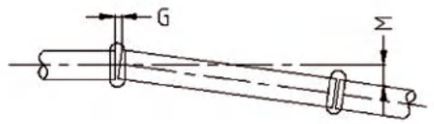
Picture 1 Picture 2

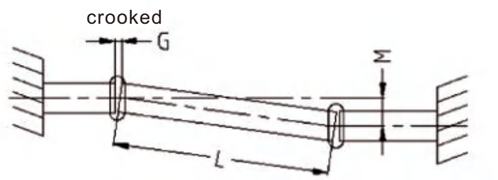
Piping System with Branch Pipes

Setting up a piping system with the spacer, installing the anti-pressure fixed frame at or near point A to bear the weight of the piping system and resisting the pressure of the whole piping system under pressure and elongation at the same time, and the same anti-pressure fixed frame should be installed at point B to bear the weight and elongation pressure of the whole piping system. Between point A and point B ,fixed frame also should be installed , as shown in Figure 2, point C. In addition,every two pipes should be installed at least one clamp. The elongation pressure generated by this piping system after pressurization should be limited, and the phenomenon of bearing shear force should not appear .

Skewed and Eccentric Piping

Because of the tolerance of parallel and angular movement,flexible joint can easily cope with slight skew and eccentricity in the piping .The skewed piping system can be connected to the required angle by one or more joints, while the eccentric piping system requires more than two joints, and detailed data can be obtained from the flexible joint figure. The ability of skewed and eccentric piping system joints to absorb piping system changes will be affected by different piping system support and fixing methods. Without any fixed frame、support frame system, The pressure in the piping system often makes the piping system elongate and straighten, in other words, the pressurization and pressure of the piping system will lead to parallel movement, and the ability of the joint angle movement will be diminished . In the case of skewed piping in the design blueprint, fixed frame can be used to maintain all the angles and prevent unnecessary eccentricity of piping.





The degree of pipe skew can be calculated by the following equation.

M=L Sinθ θ=Sin-1（G÷D）

M=L Sinθ

θ=Sin-1 (G÷D)

M=(G÷D)×L

M=Eccentric length

G = Maximum pipe end spacing (can be found from the figure , and multiplied with the safety factor)

θ = Skew angle (measured from the center line, this data can be found from the figure and multiplied the safety factor)

D = Outside diameter of steel pipe

L =Length of steel pipe

Curved Piping System:

When a piping system design blueprint needs a curved pipe , the designer must choose the most suitable method to achieve the requirements of this design. One of the methods is the use of joint angle flexibility and the appropriate length of pipe with each other to connect the arc design requirements. Arc radius, pipe length and the number of joints can be derived from the following equation.

R=L÷[2 Sin

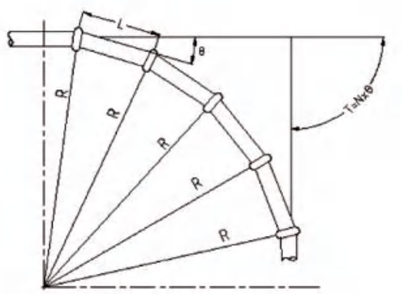
R = L ÷ [2 Sin (θ ÷ 2)]

L=2R Sin (θ÷2)]

N=T÷θ

N=Number of joints

R=Radius of arc



Fixation & Support

When considering how to use hangers, supports and fixtures to fix piping,we should consider not only the general design rules of hangers、supports and fixtures , but also the special characteristics of each joint . Well-designed piping system fixing and supporting system will be able to smoothly load the weight of fluids, pipes, joints and other fittings, reduce the load of joints, and allow piping system to adjust when it is under pressure. The maximum spacing between the hanger, support frame and fixing frame for horizontal installation of piping system should be complied with the following figure.

Maximum spacing of stainless steel pipe supports

Nominal Size (mm)		15	20	25	32	40	50	70	80	100	125	150	200	250	300
Max. Span Between Supports (m)	Insulating Pipe	2	2.5	2.5	2.5	3	3	4	4	4.5	6	7	7	8	8.5
	Non-insulating Pipe	2.5	3	3.5	4	4.5	5	6	6	6.5	7	8	9.5	11	12

		GB China	EN Europe	JIS Japan	ISO International	AS Australia	ASTM USA
Material		GB/T 20878	EN 10088-1	JIS G 4303	ISO 15510	AS 3679	ASTM A959-04
Grooved Pipe		CJ/T 152 CJ/T 156 GB 5135.11	ISO 6182-12				
Thread	Sealing	GB/T 7306.1 GB/T 7306.2	ISO 7/1				ASTM B 1.20.1
	Non-Sealing	GB/T 7307	ISO 228/1				ASTM B 18.29.1
Flange		GB/T 9119	EN 1092-1	JIS B 2220	ISO 7040	AS 2129	ASME B 16.5

PROJECT CASE

BEIJING DAXING INTERNATIONAL AIRPORT

BEIJING
OLYMPIC BIRD'S NEST

致德集团
MEIDE GROUP

MECH

SPECIFICITY & PROFESSIONAL


Shenzhen Donghai International Center


Tianjin Gaoyin 117 Residential Project


Baidu Building


SHENZHEN PING'AN INTERNATIONA FINANCIAL CENTER L

SUPERTALL AND LANDMARK BUILDING

Shenzhen Ping An International Financial Center
Shenzhen Donghai International Center
Baidu Building
Alibaba Building
Shenzhen Caiwuwei kingkey Financial Center
Shenzhen Guangqi Future Center
Pearl River New Town I1-7 Pearl River Gathering,Guangzhou
Guangzhou Asian Games City
Hangzhou Golden Coast Hotel
Suzhou International Exhibition Center
Jinan Olympic Sports Center

Dongguan Taiwan Building
Dongguan Global Fortune Building
Wuhan Tencent Project
Wuhan East Lake Wanda
Tianjin Gaoyin 117 Residential Project
Yunda Central Stadium, Changsha Road
Zhuhai Hengqin Financial Center
Hangzhou Theater Beijing
Beijing Daxing International Airport (New Beijing Airport)
Beijing Olympics bird's Nest
Shenzhen North Railway Station

SHERATON KINGKEY
DAMEISHA HOTEL,SHENZHEN

heraton kingkey Dameisha Hotel,Shenzhen

The St.Regis Sanya Yalong Bay Resort

Howard Johnson Business Club Shanghai

HOTEL

- Waldorf Astoria Sanya
- Guangzhou Dean Hotel
- Zhaoqing Orvis Hotel
- The Ritz-Carlton, Shenzhen
- Fuzhou Sandi Triumph Fontaine
- Shenzhen Airport Hotel
- Ping An International Hotel
- The St. Regis Sanya Yalong Bay Resort Shenzhen
- Kingkey Sheraton Dameisha Hotel
- Shanghai Landsea International Hotel
- Shiyan Hilton Yilin Hotel
- Ruigao Hotel Changde Yunda City
- Guiyang Hunter International Hotel
- The Westin Xi'an Hotel
- Six-Star Hotel in Nanchang Wanda Tourist City;
- Dalian Yifang International Hotel
- Howard Johnson Business Club Shanghai

HOSPITAL

Jiangxi Provincial Hospital Of Traditional Chinese Medicine
Shenzhen University Academy Hospital
Hunan Brain Hospital
Guangdong Disease Prevention and Control Center
Peking University Shenzhen Hospital
Shenzhen PEOPLE’ S Hospital
Shenzhen Sun Yixian Cardiovascular Hospital
ShiJiazhuang People’s Hospital
Wu'an Hospital of Hebei Province
Hebei Provincial Hospital of Traditional Chinese Medicine
Hainan 301 Hospital
Baoji 409 Hospital
Beijing Navy 9115 Hospital
Beijing Union Medical College Hospital
Guihang 300 Hospital
Nantong Third Hospital
Nantong Hospital of Traditional Chinese Medicine
Wuhan Hospital of Traditional Chinese Medicine

Shenzhen Longgang People's Hospital
Shenzhen 103 Hospital
Second Hospital of Beijing Medical University
Beijing Aerospace Hospital
Hebei Provincial Hospital of Traditional Chinese Medicine
Wu'an Hospital of Hebei Province
Hebei Children's Hospital
Handan First Hospital
Hangzhou Second People's Hospital
Zhejiang Traditional Chinese Medicine Hospital
Linping First People's Hospital
Fujian People's Hospital
Qingdao 401 Hospital
Jinan Provincial Hospital
Shangdong Provincial Hospital
Nanjing Children's Hospital
Changzhou Second People's Hospital


深圳北大医院


海南301医院


石家庄人民医院


北京协和医院

SCHOOL

Shenzhen MSU-BIT University
Southern university of Science and Technology Project
Shenzhen Nanshan Foreign Language School
Shenzhen Tsinghua Experimental School
Guangzhou Higher Education Mega Center
Wuhan Prosecutors College of Prc
Suzhou Higher Education Mega Center
Shandong Medical College

Ocean University of China Qingdao
Science and Technology Building of China Railway Northwest Academy of Sciences
University of Technology In Guangzhou
Guangxi Guilin University of Science and Technology
Hunan Grain and Oil Research and Design Institute
Tianjin Electronic Information College
Sunac Travel School

SHENZHEN MSU-BIT UNIVERSITY

PROJECT PERFORMANCE

Shenzhen Ping’ an international financial center	Beijing aerospace hospital	Guangzhou Asian games gymnasium	Tianjin airport aviation center
Shenzhen Kingkey 100 financial center	Peking union medical college hospital	Guangzhou university town	Tianjin Hedong district people's court
Shenzhen Sheraton Kingkey Dameisha hotel	Beijing aerospace hospital	Guangzhou west tower	Tianjin Indigo intercontinental hotel
Shenzhen Ritz-carlton hotel	Beijing Junbo hotel	Guangzhou international hotel	Xiaoshan Radisson fortune center, Hangzhou
Shenzhen Futian transportation hub center	Beijing Olympic subway	Sheraton Pazhou exhibition hotel, Guangzhou	Hangzhou Kunlun mansion
Shenzhen Vanke development center	Intercontinental wonder mall, Shijiazhuang	Zhujiang new town international finance center, Guangzhou	Hangzhou grand theatre
Shenzhen Donghai international center	Letai center, Shijiazhuang	Guangzhou Vanke King Metropolis	Hangzhou golden coast hotel
Shenzhen north station	Shijiazhuang people's hospital	Guangdong disease control and prevention center	Binjiang garden community, Hangzhou
Shenzhen people's hospital	Hebei provincial hospital	Guangzhou Hengda oasis	Jinjixiao lu, Hangzhou
Shenzhen Longgang people's hospital	Wu ’an hospital of Hebei province	Guangzhou Haizhu district tap water renovation project	Hangzhou international convention center
Shenzhen Xiangmi lake the first ecological garden	Hebei children's hospital	Banyan park, Daya bay, Huizhou	Hangzhou Guangdong development bank building
Shenzhen 103 hospital	Handan first hospital	Mayland Resort Hotel Qingyuan	Hangzhou second people's hospital
Shenzhen Zhonghai mid-mountain valley	Tangshan Guofeng Metropark hotel	Apartment hotel on block D, Foshan Lingnan Tiandi	Zhejiang provincial hospital of traditional Chinese medicine
Shenzhen Zhonghai west coast metropolis	Qinhuangdao Hongji building	Dongguan Taishang building	Ningbo Dongqian lake tourist resort area
Shenzhen metro building	Shanghai Rich Gate	Zhuhai Haiquan bay resort hotel	Linping first people's hospital
Zhaoqing Orvis hotel	Shanghai Howard Johnson Business Club Hotel	Sun city, Zhongshan	Wenzhou customs building
Beijing Olympic bird's nest	Golden hill metropolis, Shanghai	Zhongshan water supply company renovation project	Wenzhou Longwan administration building
Beijing capital international airport	Shanghai Langshi international hotel	Tianjin 117 building	Xiaoshan power building
Morgan building, Beijing	Shanghai city lights	Tianjin evening news building	Fujian provincial people's hospital
Beijing navy 9115 hospital	Changsha Huanghua airport	Tianjin port hospital	Zibo Hongjia hotel
Second hospital of Beijing medical university	Guangzhou Asian games city	Tianjin Binhai new area Dagang hospital of traditional Chinese medicine	Dongying Wanda PLaza, Shandong province

Qingdao International trading center	Dalian YiFang International Building	Hunan cancer hospital	Sheraton Fupeng hotel, Sanya
Qingdao navigation school	Ganzhou people's hospital	Ningxiang Huitang Huatian city	St. Regis yalong bay, Sanya
Qingdao 401 hospital	Gannan Jinjiang Grand hotel	Jinlu international hotel，Changsha	Hainan 301 hospital
Jinan Olympic recreation center	Wuhan hospital of traditional Chinese medicine	Changsha Xinyuan white swan hotel	Haikou PLA 187 hospital
Jinan Provincial Hospital	Wuhan Wanda Plaza	Changde Yunda Jiruigao hotel	Xi ’an Westin hotel
Shandong Provincial Hospital	Hainan golden phoenix hotel	Hengyang Nanhua affiliated hospital	Xi ’an children's hospital
Nanjing museum	Aloha hotel Lingshui, Hainan	Hunan Xiangya second hospital	Xi ’an Xikan sheraton hotel
China plaza, Nanjing	Daqing Wanda Plaza	Xiangtan county people's hospital	Xi ’an Jiaotong university hospital
Nanjing children's hospital	Shenyang Olympic sports wanda plaza	Cly li hotel, Zhangjiajie	Guiyang Zhongtian international convention and exhibition center
Nanjing Xianlin golden eagle international center	Dalian Dongquan oasis	Shaodong phoenix city	Guizhou military compound
Suzhou international exhibition center	Changbaishan wanda international resort	East lake plaza, Wuhan	Guihang 300 hospital
Suzhou university town	Mudanjiang Lily hotel	Fuzhou Juhao square	Chongbin Poly international plaza
Suzhou Bosch garden	Intercontinental Lhasa paradise resort	Xiamen East coastal area hotel	Chongqing Beibei traditional Chinese hospital
Suzhou import and export inspection bureau	Kunming airport	Xiamen Guanyinshan business center	Chongqing newbridge hospital
Changzhou second people's hospital	Lanzhou maternal and child health care hospital	Xiamen international convention center	Chongqing quality inspection building
Changzhou wanda plaza	Hefei wanda plaza	Xiamen hailing sports center	Chengdu Shuangliu international airport
Changzhou 102 hospital	Wuhu central city hotel, Anhui province	Ningde wanda plaza	Chengdu garden hotel
Nantong third people's hospital	Hefei provincial hospital	Shishi Ming sheng hyatt regency	Millennium City, Hong Kong
Nantong hospital of traditional Chinese medicine	Changsha Yunda international new city	Putian Sandi international residence	Bank of east Asia building, Wan chai, Hong Kong
Jiangyin Kaisa industry	Mingcheng International Hotel, Changsha	Hilton doubletree hotel putian	
Changzhou wanda plaza	Hunan provincial people's hospital	Sanya Wanli Hotel,	