

## Grooved Couplings or Fittings

Grooved couplings are used to join pipe and fittings in both wet and dry sprinkler systems. Unless otherwise noted, these couplings are intended to provide some flexibility in piping systems. Typical applications are in sprinkler risers, in feed mains passing through walls from one building area to another, in locations subject to earthquakes, in the discharge line from aboveground pump suction tanks, in new connections to existing feed mains and in air or water fire service lines subject to excessive vibration or difficult alignment.

Unless otherwise noted, these couplings are limited to use with rolled or cut groove-ended pipe, valves and fittings, at a minimum rated working pressure of 175 psi (1205 kPa) and are suitable for aboveground service. Higher rated pressures are noted in the text of the listing. Selection of pipe schedules for use with grooved pipe couplings should be made according to applicable FM Global Property Loss Prevention Data Sheets installation standards. These pipe schedules determine system pressure ratings and may take precedence over the higher rated working pressures listed for some couplings.

Installation must be made according to the manufacturer's instructions and requirements. Where couplings are used to join FM Approved pipe, the pipe manufacturer's installation instructions and requirements must also be observed. Grooves should be made according to ANSI/AWWA C606 (latest edition), "Grooved and Shouldered Joints", unless otherwise specified.

FM Approved grooved pipe couplings joining steel pipe may be used in underground service, subject to the installation restrictions placed upon the pipe and to the coupling manufacturer's recommendations and requirements.

Unless otherwise stated in the listing, these couplings have been evaluated for a maximum ambient temperature of 225°F (107°C), suitable for use in normal warehouse protection. For special applications, temperatures, or environments, the manufacturer's recommendations and requirements are to be followed.

### Grooved Couplings, Standard-Flexible

These couplings join pipe, valves or fittings having equal nominal-sized diameters.

#### XY02

<i>Product Designation</i>	<i>Pipe Actual Size mm</i>	<i>Pipe Ends</i>	<i>Remarks</i>	<i>Max Working Pressure, psi (kPa)</i>
XY02	50A/2	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	65A/2 1/2	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	80A/3	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	100A/4	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	125A/5	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	150A/6	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	200A/8	Rolled Groove, Cut Groove	a, b, c	300 (2070)
XY02	250A/10	Rolled Groove, Cut Groove	a, b, c	175 (1205)
XY02	300A/12	Rolled Groove, Cut Groove	a, b, c	175 (1205)

- Min. schedule cut groove pipe to be joined: 6 in. or smaller - Schedule 40; 8 in. or larger - Schedule 30.
- Min. schedule cut groove pipe to be joined: 6 in. or smaller - Schedule 10; 8 in. or larger - 0.188 in. (5 mm) wall.
- With EPDM gasket.

<b>Company Name:</b>	Shanghai Recomb Piping System Co Ltd
<b>Company Address:</b>	No. 270 Yixian Rd , Shanghai 200434, China

<b>Company Website:</b>	<a href="http://www.recomb.com.cn">http://www.recomb.com.cn</a>
<b>Listing Country:</b>	China
<b>Certification Type:</b>	FM Approved

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FM Approved grooved pipe couplings joining steel pipe may be used in underground service, subject to the installation restrictions placed upon the pipe and to the coupling manufacturer's recommendations and requirements.

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### Grooved Couplings, Standard-Flexible

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#### XGQT2

<i>Product Designation</i>	<i>Nominal Pipe Size</i>	<i>Pipe Ends</i>	<i>Remarks</i>	<i>Max Working Pressure, psi (kPa)</i>
XGQT2	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	Rolled Groove, Cut Groove	a, b, c, d, e, f, g, k, m, n, r, s, t, u, v, w	300 (20)
XGQT2	33, 76, 108, 133, 140, 159 and 165 mm	Rolled Groove, Cut Groove	c, d, h	300 (20)
XGQT2	10	Cut Groove	a, c	175 (12)
XGQT2	12	Rolled Groove, Cut Groove	a, b, c	175 (12)

- a. Min. schedule cut groove pipe to be joined: 6 in. or smaller - Schedule 40; 8 in. or larger - Schedule 30.
- b. Min. schedule rolled groove pipe to be joined: 6 in. or smaller - Schedule 10; 8 or 10 in. - 0.188 in. (5 mm) wall.
- c. With EPDM gasket.
- d. For use with GB/T 3091-93 or GB/T 8163-99 pipe.
- e. Min. schedule pipe to be joined: 3 in. or smaller, Allied Tube & Conduit FM Approved "XL", "Super-XL" and "Super-40" Thinwall pipe.
- f. Min. schedule pipe to be joined: Allied Tube "Dyna-Flow" and "Super-flo" Lightwall pipe, 1-1/4-4 in. 300 psi (2070 kPa).
- g. Min. schedule pipe to be joined: Allied Tube & Conduit "Dyna-thread", BLT Thinwall pipe, 1-1/4-2 in. 300 psi (2070 kPa).
- h. Metric Pipe: Equivalent to 76.1, 108, 133, 139.7, 159 and 165.1 mm. British Standard 1387, medium or equal.
- k. Tex-Tube Co. "Tex-Flow" non-threadable Lightwall pipe.
- m. For use with Northwest "EZ-Flow" in 3 through 6 in. sizes.
- n. Youngstown Tube "Fire-Flo" Non-Threadable Lightwall Sprinkler Pipe and EZ-thread Thinwall pipe.
- r. IDOD Systems Gal-7 and Gal-flo pipe.
- s. Western International Fire Line Flow or Fire Line Thread pipe.
- t. Wheatland Mega-Flow, Mega-thread, MLT, GL and WLS pipe.
- u. Bull Moose EDDY-flow, EDDY-lite and EDDY-thread pipe.
- v. For use with Yieh Phui SPS Flow Pipe in 1-1/4 through 4 in. NPS.
- w. For use with Welded Tube-Berkeley LLC "Steady-Flow" Lightwall steel sprinkler pipe.

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## Grooved Couplings or Fittings

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Installation must be made according to the manufacturer's instructions and requirements. Where couplings are used to join FM Approved pipe, the pipe manufacturer's installation instructions and requirements must also be observed. Grooves should be made according to ANSI/AWWA C606 (latest edition), "Grooved and Shouldered Joints", unless otherwise specified.

FM Approved grooved pipe couplings joining steel pipe may be used in underground service, subject to the installation restrictions placed upon the pipe and to the coupling manufacturer's recommendations and requirements.

Unless otherwise stated in the listing, these couplings have been evaluated for a maximum ambient temperature of 225°F (107°C), suitable for use in normal warehouse protection. For special applications, temperatures, or environments, the manufacturer's recommendations and requirements are to be followed.

## Grooved Split Flanges-Flexible

Split Flanged-These fittings join pipe, valves or fittings having equal diameters.

### XGQT08B

Product Designation	Pipe Actual Size mm	Pipe Ends	Remarks	Max Working Pressure, psi (bar)
XGQT08B	2, 2-1/2, 3, 4, 6	Rolled Groove, Cut Groove	a, b, c, e, f, g, k, m, n, r, s, t, u, v, w	300 (20)
XGQT08B	8	Rolled Groove, Cut Groove	a, b, c, e, f, g, k, m, n, r, s, t, u, v, w	250 (17)

- Min. schedule cut groove pipe to be joined: 6 in. or smaller - Schedule 40; 8 in. or larger - Schedule 30.
- Min. schedule rolled groove pipe to be joined: 6 in. or smaller - Schedule 10; 8 in. or 10 in. - 0.188 in. (5 mm) wall.
- With EPDM gasket.
- For use with GB/T 3091-93 or GB/T 8163-99 pipe.
- Min. schedule pipe to be joined: 3 in. or smaller Allied Tube & Conduit FM Approved "XL", "Super-XL" and "Super-40" Thinwall pipe.
- Min. schedule pipe to be joined: Allied Tube "Dyna-Flow" and "Super-flo" Lightwall pipe, 1-1/4-4 in. 300 psi (2070 kPa).
- Min. schedule pipe to be joined: Allied Tube & Conduit "Dyna-thread" and BLT Thinwall pipe, 1-1/4-2 in. 300 psi (2070 kPa).
- Metric Pipe: Equivalent to 76.1, 108, 133, 139.7, 159 and 165.1 mm. British Standard 1387, medium or equal.
- Tex-Tube Co. "Tex-Flow" non-threadable Lightwall pipe.
- For use with Northwest "EZ-Flow" in 3 through 6 in. sizes.
- Youngstown Tube "Fire-Flo" Non-Threadable Lightwall Sprinkler Pipe and EZ-thread Thinwall pipe.
- IDOD Systems Gal-7 and Gal-flo pipe.
- Western International Fire Line Flow or Fire Line Thread Light pipe.
- Wheatland Mega-Flow, Mega-thread, MLT, GL and WLS pipe.
- Bull Moose EDDY-flow, EDDY-lite and EDDY-thread pipe.
- For use with Yieh Phui SPS Flow Pipe in 1-1/4 through 4 in. NPS.
- For use with Welded Tube-Berkeley LLC "Steady-Flow" Lightwall steel sprinkler pipe.

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## Pipe Fittings

These fittings are suitable for interconnecting piping, valves and other components in both wet and dry automatic sprinkler systems. Installation should be according to applicable sprinkler system fabrication rules. These rules limit the minimum size of sprinkler piping to 1 in., nominal. FM Approved pipe fittings of smaller sizes are intended for use as valve trim, gauge connections, and for other peripheral service. The water flow path of the sprinkler system cannot be designed using smaller sizes than 1 in., nominal. Unless otherwise noted in the listing, these fittings have 175 psi (1205 kPa) rated working pressure.

Threaded connections on fittings can be made to FM Approved threadable thinwall pipe or to Schedule 40 pipe. Refer to the "Steel Pipe" listings for a summary of the various types of FM Approved steel pipe suitable for threading or grooving."

The fittings manufacturer's installation instructions must be observed in all cases. When connections are made to FM Approved pipe, the pipe manufacturer's installation instructions must also be followed.

Unless otherwise stated below, the maximum ambient temperature to which these fittings should be subjected is 225°F (107°C).

## Pipe Fittings

### Pipe Fittings

<i>Product Designation</i>	<i>Fitting Description</i>	<i>Nominal Pipe Size, mm</i>	<i>Max Working Pressure, psi (kPa)</i>	<i>Remarks</i>
XGQT01	90° Elbow, Grooved Ends	33.7, 42.4, 48.3, 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT01	90° Elbow, Grooved Ends	273, 323.9	175 (1205)	
XGQT01D	90° Elbow, Short Radius, Grooved Ends	60.3, 73, 76.1, 88.9, 114.3, 139.7, 141.3, 165.1, 168.3, 219.1	300 (2070)	
XGQT01P	90° Drain Elbow, Grooved Ends	60.3 x G1 73 x G1 88.9 x G1 114.3 x G1 141.3 x G1 168.3 x G1 219.1 x G1	300 (2070)	
XGQT02	45° Elbow, Grooved Ends	33.7, 42.4, 48.3, 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT02	45° Elbow, Grooved Ends	273, 323.9	175 (1205)	
XGQT03	Equal Tee, Grooved Ends	33.7, 42.4, 48.3, 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT03	Equal Tee, Grooved Ends	273, 323.9	175 (1205)	
XGQT03D	Equal Tee, Short Radius, Grooved Ends	60.3, 73, 76.1, 88.9, 114.3, 139.7, 141.3, 165.1, 168.3, 219.1	300 (2070)	
XGQT04	Reducing Tee, Grooved Ends	48.3 x 42.4 60.3 x 42.4, 48.3 73 x 60.3 76.1 x 60.3 89 x 60.3, 73, 76.1 108 x 60.3, 76.1, 88.9 114 x 60.3, 73, 76.1, 88.9 133 x 76.1, 88.9, 108, 114.3 139.7 x 76.1, 88.9, 108, 114.3	300 (2070)	

	Grooved Ends	141.3 x 73, 88.9, 114.3 159 x 60.3, 76.1, 88.9, 108, 114.3, 133, 139.7 165 x 60.3, 76.1, 88.9, 114.3, 139.7 168.3 x 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3 219.1 x 108, 114.3, 133, 139.7, 159, 165.1, 168.3	300 (2070)	
XGQT04	Reducing Tee, Grooved x Threaded Ends	60.3 x G1, G1-1/4, G1-1/2 76.1 x G2 88.9 x G2, G2-1/2 108 x G2-1/2, G3 114.3 x G2, G2-1/2, G3 159 x G2-1/2, G3 165.1 x G2-1/2, G3	300 (2070)	
XGQT04	Bullhead Tee, Grooved Ends	88.9 x 114.3	300 (2070)	
XGQT04	Reducing Tee, Grooved Ends	273 x 159, 165.1, 168.3, 219.1 323.9 x 159, 165.1, 168.3, 219.1, 273	175 (1205)	
XGQT05	Equal Cross, Grooved Ends	60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT05	Equal Cross, Grooved Ends	273, 323.9	175 (1205)	
XGQT05	Reducing Cross, Grooved Ends	76.1 x 60.3 88.9 x 60.3, 76.1 108 x 60.3, 76.1, 88.9 114.3 x 60.3, 76.1, 88.9 139.7 x 88.9, 114.3 159 x 108, 114.3, 133, 139.7 165.1 x 76.1, 88.9, 114.3, 139.7 168.3 x 76.1, 88.9, 114.3, 139.7 219.1 x 114.3, 133, 139.7, 159, 165.1	300 (2070)	
XGQT05	Reducing Cross, Grooved Ends	273 x 159, 165.1, 219.1	175 (1205)	
XGQT05	Reducing Cross, Grooved x Threaded Ends	76.1 x G2 88.9 x G2, G2-1/2 108 x G2, G2-1/2, G3 114.3 x G2, G2-1/2, G3	300 (2070)	
XGQT06	Cap, Grooved Ends	33.7, 42.4, 48.3, 57, 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT06	Cap, Grooved Ends	273, 323.9	175 (1205)	
XGQT07	Concentric Reducer, Grooved x Threaded Ends	42.4 x 33.7 48.3 x 33.7, 42.4 60.3 x 33.7, 42.4, 48.3 73 x 48.3, 60.3 76.1 x 42.4, 48.3, 60.3 88.9 x 33.7, 42.4, 48.3, 60.3, 73, 76.1 108 x 60.3, 76.1, 88.9 114.3 x 42.4, 48.3, 60.3, 73, 76.1, 88.9 133 x 76.1, 88.9, 108, 114.3 139.7 x 60.3, 76.1, 88.9, 114.3 141.3 x 60.3, 73, 88.9, 114.3 159 x 76.1, 88.9, 108, 114.3, 133, 139.7	300 (2070)	

		165.1 x 60.3, 76.1, 88.9, 114.3, 139.7 168.3 x 60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3 219.1 x 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3		
XGQT07	Concentric Reducer, Grooved x Threaded Ends	48.3 x G1 60.3 x G1/2, G3/4, G1, G1-1/4, G1-1/2 73 x G1, G1-1/4, G1-1/2, G2 76.1 x G1/2, G3/4, G1, G1-1/4, G1-1/2, G2 88.9 x G1/2, G3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2 108 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 114.3 x G1/2, G3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 133 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 139.7 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 141.3 x G1, G1-1/4, G1-1/2 159 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 165.1 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 168.3 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3 219.1 x G1, G1-1/4, G1-1/2, G2, G2-1/2, G3	300 (2070)	
XGQT07	Concentric Reducer, Grooved Ends	273 x 108, 114.3, 133, 139.7, 159, 165.1, 168.3, 219.1 325 x 159, 165.1, 168.3, 219.1, 273	175 (1205)	
XGQT07	Eccentric Reducer, Grooved Ends	88.9 x 60P, 76P 114.3 x 76P, 89P 165.1 x 76P, 89P, 114P 219.1 x 114P, 165P	300 (2070)	
XGQT07	Eccentric Reducer, Grooved Ends	273 x 219P	175 (1205)	
XGQT08	Flange Adapter, Flange x Grooved Ends	60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT08	Flange Adapter, Flange x Grooved Ends	273, 323.9	175 (1205)	
XGQT08	ANSI 150 Flange Adapter, Flange x Grooved Ends	2, 2-1/2, 3, 4, 5, 6, 8 in.	300 (2070)	
XGQT08	ANSI 150 Flange Adapter, Flange x Grooved Ends	10, 12 in.	175 (1205)	
XGQT08D	ANSI 150 Flange Adapter, Flange x Grooved Ends	2-1/2, 3, 4, 5, 6, 8 in.	300 (2070)	
XGQT08D	ANSI 150 Flange Adapter, Flange x Grooved Ends	10, 12 in.	175 (1205)	

XGQT10	22.5° Elbow, Grooved Ends	42.4, 48.3, 60.3, 73, 76.1, 88.9, 108, 114, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
XGQT10	22.5° Elbow, Grooved Ends	273, 323.9	175 (1205)	
XGQT18	Hydro-Run Elbow, Grooved Ends	114 x 89	300 (2070)	
XGQT20	11.25° Elbow, Grooved Ends	60.3, 73, 76.1, 88.9, 108, 114.3, 133, 139.7, 141.3, 159, 165.1, 168.3, 219.1	300 (2070)	
01	Reducing Endline Elbow, Groove x Threaded Ends	42.4 x G1/2, G3/4, G1 48.3 x G1/2, G3/4, G1 60.3 x G1/2, G3/4, G1 73 x G1/2, G3/4, G1 76.1 x G1/2, G3/4, G1	300 (2070)	
06P	Eccentric End Cap, Grooved End, Threaded Port	60.3 x G1, G1-1/4, G1-1/2 76.1 x G1, G1-1/4, G1-1/2, G2 88.9 x G1, G1-1/4, G1-1/2, G2 114.3 x G1, G1-1/2, G2 139.7 x G1, G1-1/2, G2 165.1 x G1/2, G3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2 168.3 x G1, G1-1/2, G2 219.1 x G1, G1-1/2, G2	300 (2070)	
08A-T-E	Australian Flange Adapter, Flange x Groove Ends	76.1, 88.9, 114.3, 165.1, 219.1	300 (2070)	
08A-T-E	Australian Flange Adapter, Flange x Groove Ends	273, 323.9	175 (1205)	

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<b>Certification Type:</b>	FM Approved



# Certificate of Compliance

## PIPE COUPLINGS AND FITTINGS FOR USE IN ABOVEGROUND SPRINKLER SYSTEMS

This certificate is issued for the following equipment:

<b>Models:</b>	Rigid Couplings	22.5°, 45° and 90° Elbows
	Flexible Couplings	Tee
	Cross	Reducing Tee
	Flange	Cap
	Outlet Couplings (Threaded)	Outlet Couplings (Grooved)
	Concentric Reducer (Threaded)	Concentric Reducer (Grooved)

**Manufactured by:** SHANGHAI RECOMB PIPING SYSTEM CO., LTD.  
No. 270 YIXIAN RD.  
SHANGHAI, 200434  
P. R. China

FM Approvals confirms that the items have been found to comply with the following draft standard:

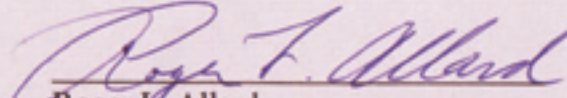
FM Approvals Standard Class Number 1920

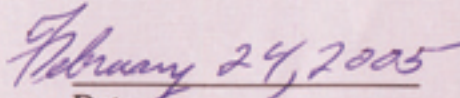
Project Identifiers: 3015750  
3017542  
3018674  
3021930  
3023009

Dates of Approval: May 12, 2003  
October 23, 2003  
December 12, 2003  
November 18, 2004  
February 24, 2005



An FM Global Enterprise™

  
Roger E. Allard  
Asst. Vice President – FM Approvals

  
Date



THE INTERNATIONAL CERTIFICATION NETWORK

# CERTIFICATE

IQNet and CQM  
hereby certify that the organization

**SHANGHAI RECOMB PIPING SYSTEM CO.,LTD.**

No.459, Sanshahong Road, Chongming Industrial Park, Shanghai, P.R.China (Registration, Production Add.)  
No.270, Yixian Road, Shanghai, P.R.China (Communication, headquarter Add.)

Postcode.:200434

is in conformity with

**ISO 9001:2000 Standard**

This certificate is valid to the following product(s)/service:  
Design and production of grooving connectings and fittings

*Issued on: 2006-10-23*

*Validity date: 2009-10-22*

*Registration Number: CN-00206Q15500R2M*

*Dr. Fabio Roversi  
President of IQNet*

*Zhang Wei  
CEO of CQM*



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## VIZA.EX6903 Fittings, Grooved and Plain End

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### Fittings, Grooved and Plain End

[See General Information for Fittings, Grooved and Plain End](#)**SHANGHAI RECOMB PIPING SYSTEM CO LTD**

EX6903

270 YIXIAN RD

200434 SHANGHAI, CHINA

The following fittings are intended for use with Shanghai Recomb Piping System Co Ltd (EX6896) Listed rubber gasketed fittings.

**Grooved End**

Model	Fitting Type	Size, in.	Pressure, psig
XGQT01	90 Elbow	1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4-1/4OD, 4, 5-1/4OD, 5-1/2 OD, 5, 6-1/4OD, 6-1/2OD, 6	500
XGQT01	90 Elbow	8	300
XGQT01	90 Elbow	10, 12	175
XGQT01	Adapter elbow groove x thread	1-1/4 x 0.5, 1.25 x 1, 2.5 x 0.5, 2.5 x 1	300
XGQT01P	90 Elbow drain	2, 2-1/2, 3, 4, 5, 6,	300
XGQT01P	90 Elbow drain	8	175
XGQT01D	90° Elbow Short Radius	2, 2-1/2, 3, 4, 6,	300
XGQT02	45 Elbow	1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4-1/4OD, 4, 5-1/4OD, 5-1/2 OD, 5, 6-1/4OD, 6-1/2OD, 6, 8	300
XGQT02	45 Elbow	10, 12	175
XGQT10	22.5 Elbow	1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4, 5-1/2OD, 6-1/2OD, 6, 8	300
XGQT10	22.5 Elbow	10, 12	175
XGQT03	Tee	1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4-1/4OD, 4, 5-1/4OD, 5-1/2 OD, 5, 6-1/4OD, 6-1/2OD,	500
XGQT03	Tee	10, 12	175
XGQT03D	Tee, short radius	2, 2-1/2, 3, 4, 6	500
XGQT04	Reducing Tee	2x1-1/4, 1-1/2; 2-1/2x2; 3 ODx2; 3x2, 2-1/2, 3 OD; 4-1/4 ODx3 OD, 3; 4x2, 2-1/2, 3 OD, 3; 5-1/4 OD x 3 OD, 3, 4-1/4 OD, 4; 5-1/2 ODx2, 3 OD, 3, 4-1/4 OD, 4;;, 3 OD, 3;;, 3, 4-1/4 OD, 4, , 3, 4, 2-1/2, 3 OD, 3, 4-1/4 OD, 4, ,	500
XGQT04	Reducing Tee	6-1/4 ODx3 OD, 5-1/4 OD, 5-1/2 OD; 6-1/2 ODx3 OD, 5-1/2 OD; 6x2, 2-1/2, 5-1/4 OD, 5, 5-1/2 OD; 8x4-1/4 OD, 5-1/4 OD, 5-1/2 OD, 6-1/4 OD, 6-1/2 OD, 6	300
XGQT04	Reducing Tee	10x6-1/4OD, 6-1/2OD, 6, 8; 12x6-1/4OD, 6-1/2OD, 8, 10	175
XGQT04	Reducing	3ODxG2; 3xG2, G2-1/2; 4xG2-1/2, G3; 6-1/2ODxG2-1/2, G3	300

	Tee Threaded		
XGQT05	Cross	2, 3OD, 3,	500
XGQT05	Cross	4	400
XGQT05	Cross	4-1/4OD, 4, 5, 5-1/4OD, 5-1/2 OD, 6-1/4OD, 6-1/2OD, 6, 8	300
XGQT05	Cross	10, 12	175
XGQT06	Cap	1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4-1/4OD, 4, 5-1/4OD, 5-1/2 OD, 5, 6-1/4OD, 6-1/2OD, 6,	500
XGQT06	Cap	8	300
XGQT06	Cap	10, 12	175
XGQT06P	Drain Cap	2, 2-1/2, 3, 4, 5, 6	300
XGQT06P	Drain Cap	8	175
XGQT07	Concentric Reducer	2x1-1/4, 1-1/2; 2-1/2x1-1/2, 2; 3 ODx1-1/4, 1-1/2, 2; 3x1-1/4, 1-1/2, 2, 2-1/2, 3 OD; 4-1/4 ODx3 OD, 3; 4x1-1/4, 1-1/2, 2, 2-1/2, 3 OD, 3; 5-1/4 ODx3 OD, 3, 4-1/4 OD, 4; 5-1/2 ODx2, 3 OD, 3, 4; 5x2, 2-1/2, 3, 4; 6-1/4 ODx3 OD, 3, 4-1/4 OD, 4, 5-1/4 OD, 5-1/2 OD; 6-1/2 ODx2, 3 OD, 3, 4, 5-1/2 OD; 6x2, 2-1/2, 3 OD, 3, 4-1/4 OD, 4, 5-1/4 OD, 5-1/2 OD, 5; 8x2-1/2, 3 OD, 3, 4-1/4 OD, 4, 5-1/4 OD, 5-1/2 OD, 5, 6-1/4 OD, 6	500
XGQT07	Concentric Reducer	10x4-1/4OD, 4, 5-1/4OD, 5, 6-1/4OD, 6-1/2OD, 6, 8; 12x6-1/4OD, 6-1/2OD, 6, 8, 10	175
XGQT07	Eccentric Reducer	3x2, 3OD; 4x3OD, 3; 6-1/2 ODx3OD; 6-1/2ODx3, 4; 8x4, 6-1/2 OD; 10x8;	300
XGQT07	Concentric Reducer, Threaded	2xG1/2, G3/4, G1, G1-1/4, G1-1/2; 2-1/2xG1, G1-1/4, G1-1/2; 3 ODxG1/2, G3/4, G1, G1-1/4, G1-1/2, G2; 3xG1/2, G3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2; 4-1/4 ODxG1, G1-1-1/4, G1-1/2, G2; 4xG1/2, G3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 5-1/4ODxG1-1/4, G1-1/2, G2; 5-1/2 ODxG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 5xG1, G1-1/4, G1-1/2; 6-1/4 ODxG1, G1-1/4, G1-1/2, G2; 6-1/2 ODxG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 6xG1, G1-1/4, G1-1/2, G2, G2-1/2, 3; 8xG1, G1-1/4, G1-1/2, G2, G2-1/2, G3	300
XGQT08	Flange Adapter	2, 2-1/2, 3OD, 3, 4-1/4OD, 4, 5-1/4OD, 5-1/2 OD, 5, 6-1/4OD, 6-1/2OD, 6, 8	300
XGQT08	Flange Adapter	10, 12	175
XGQT08	Flange Adapter American Standard	2, 2-1/2, 3, 4, 5, 6, 8	300
XGQT08	Flange Adapter American Standard	10, 12	175
XGQT18	90 Reducing Elbow	4x3	300
XGQT20	11.25° Elbow	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5,	500
XGQT20	11.25° Elbow	8	175



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### Fittings, Rubber Gasketed

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SHANGHAI RECOMB PIPING SYSTEM CO LTD

EX6896

270 YIXIAN RD

200434 SHANGHAI, CHINA

#### Coupling

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
XGQT1	Rolled, Cut	GB/T 3091	1, 1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 6-1/2OD	300
XGQT1	Rolled, Cut	GB/T 3091	2, 3, 4	300
XGQT1	Rolled, Cut	GB/T 8163	4-1/4OD, 5, 5-1/4OD, 6-1/4OD, 8	300
XGQT1	Rolled, Cut	GB/T 8163	10, 12	175
XGQT1	Rolled, Cut	GB/T 8163	5, 6	300
XD01	Rolled, Cut	GB/T 3091	2, 2-1/2, 3, 4	300
XD01	Rolled, Cut	GB/T 8163	5-1/2 OD, 6	300
XD01	Rolled, Cut	JIS G 3452	8	300
XD01	Rolled, Cut	JIS G 3452	10, 12	175
XGQT1	Rolled	DT, BLT, EL, ET40, G7, WLS, GL, MT, EZT	1-1/4, 1-1/2, 2	300
XGQT1	Rolled	XL, SPSF	1-1/4, 1-1/2, 2, 2-1/2, 3	300
XGQT1	Rolled	SPSF	4	200
XGQT1	Rolled	DF, EF, MF, MFGF, FF	1-1/4, 1-1/2, 2, 2-1/2, 3, 4	300
XGQT1	Rolled	SF	1-1/2, 2, 2-1/2, 3, 4	300
XGQT1	Rolled	10	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 8	300
XGQT1	Rolled	10	5, 6	250
XGQT1	Rolled/Cut	40	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	300
XGQT1	Rolled	EZF	3, 4	300
XGQT1	Rolled	EZF, TF	6	175
XGQT1G	Rolled	10	1, 1-1/4, 1-1/2, 2, 2-1/2, 3	500
XGQT1G	Rolled	10	4	400
XGQT1G	Rolled	10	5	300

XGQT1G	Rolled	10	6, 8	350
XGQT1G	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	500
XGQT1G	Rolled	XL, DT, ET40, EL, EZT	1	300
XGQT1G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, MF, MT, GL, MLT, WLS, SPSF, EZT	1-1/4	300
XGQT1G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, StF, MF, MT, GL, MLT, WLS, SPSF, FF, EZT, StF	1-1/2	300
XGQT1G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, MF, MT, GL, MLT, WLS, SPSF, EZT, StF, FF	2	300
XGQT1G	Rolled	XL, DF, EF, StF, MF, SPSF, FF	2-1/2	300
XGQT1G	Rolled	XL, DF, EF, EZF, StF, MF, SPSF, FF	3	300
XGQT1G	Rolled	SPSF	4	200
XGQT1G	Rolled	DF, EF, EZF, SF, MF, FF	4	300
XGQT1G	Rolled	EZF, TF	6	175
XGQT2G	Rolled	10	1-1/4, 1-1/2, 3, 4	500
XGQT2G	Rolled	10	5	400
XGQT2G	Rolled	10	6	350
XGQT2G	Rolled	10	8	450
XGQT2G	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	500
XGQT2G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, MF, MT, GL, MLT, WLS, SPSF, EZT	1-1/4	300
XGQT2G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, StF, MF, MT, GL, MLT, WLS, SPSF, FF, EZT, StF	1-1/2	300
XGQT2G	Rolled	XL, DF, EF, EZF, StF, MF, SPSF, FF	3	300
XGQT2G	Rolled	SPSF	4	200
XGQT2G	Rolled	DF, EF, EZF, SF, MF, FF	4	300
XGQT2G	Rolled	EZF, TF	6	175

**Flexible coupling**

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
XGQT2	Rolled, Cut	GB/T 3091	1, 1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 6-1/2OD	300
XGQT2	Rolled, Cut	GB/T 3091	3, 4	300
XGQT2	Rolled, Cut	GB/T 8163	4-1/4OD, 5, 5-1/4OD, 6- 1/4OD	300
XGQT2	Rolled, Cut	GB/T 8163	10, 12	175
XGQT2	Rolled, Cut	GB/T 8163	5, 6, 8	300
XGQT2	Rolled, Cut	GB/T 8163	10, 12	175
XGQT2	Rolled	DT, BLT, EL, ET40, G7, WLS, GL, MT, EZT	1-1/4, 1-1/2, 2	300
XGQT2	Rolled	XL, SPSF	1-1/4, 1-1/2, 2, 2-1/2, 3	300
XGQT2	Rolled	SPSF	4	200
XGQT2	Rolled	DF, EF, MF, FF	1-1/4, 1-1/2, 2, 2-1/2, 3, 4	300

XGQT2	Rolled	SF	1-1/2, 2, 2-1/2, 3, 4	300
XGQT2	Rolled	10	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 8	300
XGQT2	Rolled	10	5, 6	250
XGQT2	Rolled/Cut	40	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	300
XGQT2	Rolled/Cut	40	10, 12	175
XGQT2	Rolled	EZF	3, 4	300
XGQT2	Rolled	EZF, TF	6	175
XY02	Rolled, Cut	GB/T 3091	2, 2-1/2, 3, 4	300
XY02	Rolled, Cut	GB/T 8163	5-1/2 OD, 6	300
XY02	Rolled, Cut	JIS G 3452	8	300
XY02	Rolled, Cut	JIS G 3452	10, 12	175
XGQT2G	Rolled	10	1, 2, 2-1/2	500
XGQT2G	Cut, Rolled	40	1, 2, 2-1/2	500
XGQT2G	Rolled	XL, DT, ET40, EL, EZT	1	300
XGQT2G	Rolled	XL, BLT, DT, DF, EF, ET40, EL, MF, MT, GL, MLT, WLS, SPSF, EZT, StF, FF	2	300
XGQT2G	Rolled	XL, DF, EF, StF, MF, SPSF, FF	2-1/2	300

**Reducing Couplings**

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
XGQT2Y	Rolled	DT, BLT, EL, ET40, G7, GF, WLS, GL, MT, EZT	2x1-1/2	300
XGQT2Y	Rolled	XL, SPSF	3x2-1/2, 3x2, 2-1/2x2, 2x1-1/2	300
XGQT2Y	Rolled	SPSF	4x3, 4x2, 4x2-1/2	200
XGQT2Y	Rolled	DF, EF, MF, MFGF, FF, SF, 10, 40	4x3, 4x2, 4x2-1/2, 3x2-1/2, 3x2, 2-1/2x2, 2x1-1/2	300
XGQT2Y	Rolled	10,40	8x6	250
XGQT2Y	Rolled	EZF	4x3	300
XGQT2Y	Rolled	EZF, TF	6x4	175

**Flange Adapters**

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
XGQT08B	Rolled	DT, BLT, EL, ET40, G7, FLT, WLS, GL, MT, EZT	2	300
XGQT08B	Rolled	XL, SPSF	2, 2-1/2, 3	300
XGQT08B	Rolled	SPSF	4	200
XGQT08B	Rolled	DF, EF, FLF, MF, MFGF, FF	2, 2-1/2, 3, 4	300
XGQT08B	Rolled	SF	1-1/2, 2, 2-1/2, 3, 4	300
XGQT08B	Rolled	10	2, 2-1/2, 3, 4, 8	300
XGQT08B	Rolled	10	6	200

XGQT08B	Rolled/Cut	40	2, 2-1/2, 3, 4, 8	300
XGQT08B	Rolled/Cut	40	6	200
XGQT08B	Rolled	TF	2-1/2, 3, 4	300
XGQT08B	Rolled	EZF	3, 4	300
XGQT08B	Rolled	EZF, TF	6	175

## Side outlet

Model	Outlet Type	Pipe	Size (in.)	Rated Pressure (psig)
XGQT3	Grooved	GB/T 3091	2x1-1/4, 1-1/2; 2-1/2x1-1/4, 1-1/2, 2; 3ODx1-1/4, 1-1/2; 3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3; 6-1/2ODx2, 3OD, 3, 4	300
XGQT3	Grooved	GB/T 3091	4x2, 3OD	300
XGQT3	Grooved	GB/T 8163	4-1/4ODx2, 3OD; 5-1/2 ODx1-1/4, 1-1/2, 2; 5x1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3; 5-1/4ODx2, 3OD, 3; 6-1/2ODx1-1/4, 1-1/2, 2, 3 OD, 3; 6x1-1/4, 1-1/2, 2, 2-1/2, 3OD, 3, 4; 6-1/4ODx2, 3OD, 3, 4-1/4OD, 4; 8x2, 2-1/2, 3OD, 3; 10x2, 3 OD, 3	300
XGQT3	Grooved	GB/T 8163	5x2, 3OD, 3; 6x2, 3OD, 3, 4-1/4OD, 4; 8x2, 3OD, 3, 4-1/4OD, 4	300
XGQT3	Grooved	GB/T 8163	10x2, 3OD, 3, 4-1/4OD, 4	175
XGQT3	Grooved	XL	3x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	DF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	DF	4x2-1/2, 3	250
XGQT3	Grooved	EF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	EF	4x 2-1/2, 3	250
XGQT3	Grooved	EZF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2, 2-1/2 3	300
XGQT3	Grooved	EZF	6x1-1/4, 1-1/2, 2, 2-1/2, 3, 4	175
XGQT3	Grooved	TF	6x1-1/4, 1-1/2, 2, 2-1/2, 3, 4	175
XGQT3	Grooved	MF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2,	300
XGQT3	Grooved	MF	4x2-1/2, 3	250
XGQT3	Grooved	SPSF	3x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	SPSF	4x1-1/4, 1-1/2, 2, 2-1/2, 3	200
XGQT3	Grooved	FF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	FF	4x2-1/2, 3	250
XGQT3	Grooved	SF	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2	300
XGQT3	Grooved	SF	4x2-1/2, 3	250
XGQT3	Grooved	10	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2; 5x1-1/2, 2, 2-1/2, 3; 6x1-1/4, 1-1/2, 2, 2-1/2; 8x2, 2-1/2,3	300
XGQT3	Grooved	10	8x4	275
XGQT3	Grooved	10	4x 3; 6x3, 4	250
XGQT3	Grooved	40	3x1-1/4, 1-1/2, 2; 4x1-1/4, 1-1/2, 2, 3 OD; 5x1-1/2, 2, 2-1/2, 3 OD, 3; 6x1-1/4, 1-1/2, 2, 2-1/2, 3 OD, 3, 4, 4-1/4 OD; 8x2, 2-1/2, 3 OD,3, 4, 4-1/4 OD	300
XGQT3	Grooved	40	4x3	250
XGQT3	Grooved	40	10x2, 3, 4,	175
XGQT3	Grooved	40	10x3OD, 10X4-1/4OD	175
XGQT3	Threaded	GB/T	2xG1/2, G3/4, G1-1/4, G1-1/2; 2-1/2xG1/2, G3/4, G1, G1-1/4, G1-1/2;	300

		3091	30DxG1/2, G3/4, G1, G1-1/4, G1-1/2; 3xG1/2, G3/4, G2; 4xG1/2, G3/4, G1, G1-1/4, G1-1/2, G2-1/2, G3; 6-1/2ODxG1, G1-1/4, G1-1/2, G2, G2-1/2, G3	
XGQT3	Threaded	GB/T 3091	2xG1; 3xG1, 1-1/4, G1-1/2; 4xG1, G1-1/4, G1-1/2, G2, G2-1/2	300
XGQT3	Threaded	GB/T 8163	4-1/4ODxG1, G1-1/4, G1-1/2, G2, G2-1/2; 5xG3/4, G1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 5-1/4ODxG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 6-1/2ODxG1, G1-1/4, G1-1/2; 6xG1/2, G3/4, G2-1/2, G3; 6-1/4ODxG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 8xG2-1/2	300
XGQT3	Threaded	GB/T 8163	5xG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 6xG1, G1-1/4, G1-1/2, G2, G2-1/2, G3; 8xG1, G1-1/4, G1-1/2, G2, G2-1/2, G3	300
XGQT3	Threaded	GB/T 8163	10xG2, G2-1/2, G3	175
XGQT3	Threaded	XL	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	DT	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	DF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2, 2-1/2	300
XGQT3	Threaded	DF	4x3	250
XGQT3	Threaded	BLT, TL	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	EL	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	ET40	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	EF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	EF	4x2-1/2, 3	250
XGQT3	Threaded	G7	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	EZF	3x1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	EZF	4x2-1/2, 3	250
XGQT3	Threaded	EZF	6x1-1/4, 1-1/2, 2, 2-1/2, 3, 4	175
XGQT3	Threaded	TF	6x1-1/4, 1-1/2, 2, 2-1/2, 3, 4	175
XGQT3	Threaded	WLS, GL	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	MT	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	MF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	MF	4x2-1/2, 3	250
XGQT3	Threaded	SPSF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	SPSF	4x1, 1-1/4, 1-1/2, 2, 2-1/2, 3	200
XGQT3	Threaded	EZT	2x1/2, 3/4, 1, 1-1/4, 1-1/2	300
XGQT3	Threaded	FF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2	300
XGQT3	Threaded	FF	4x2-1/2, 3	250
XGQT3	Threaded	SF	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x, 1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2, 2-1/2	300
XGQT3	Threaded	SF	4x3	250
XGQT3	Threaded	10	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2; 5x1-1/2, 2, 2-1/2, 3; 6x1-1/4, 1-1/2, 2, 2-1/2; 8x2, 2-1/2, 3	300
XGQT3	Threaded	10	4x 2-1/2, 3; 6x3, 8x4	250

XGQT3	Threaded	10	6X4	200
XGQT3	Threaded	40	2x1/2, 3/4, 1, 1-1/4, 1-1/2; 2-1/2x1/2, 3/4, 1, 1-1/4, 1-1/2; 3x1, 1-1/4, 1-1/2, 2; 4x1, 1-1/4, 1-1/2, 2, G2-1/2; 5x1, 1-1/4, 1-1/2, 2, 2-1/2, 3; 6x1, 1-1/4, 1-1/2, 2, 2-1/2, 3; 8x1, 1-1/4, 1-1/2, 2, 2-1/2,3	300
XGQT3	Threaded	40	4x2-1/2, 3; 8x4	250
XGQT3	Threaded	40	6x4	200
XGQT3	Threaded	40	10xG2, G2-1/2, G3	175
XGQT3D	Threaded	GB/T 3091	1-1/4xG1/2, G3/4, G1; 1-1/2xG1/2, G3/4, G1; 2xG1/2, G3/4, G1; 2-1/2xG1/2, G3/4, G1; 3ODxG1/2, G3/4, G1	235
XGQT3U	Threaded	GB/T 3091	1-1/4xG1/2, G3/4, G1; 1-1/2xG1/2, G3/4, G1; 2xG1/2, G3/4, G1; 2-1/2xG1/2, G3/4, G1; 3ODxG1/2, G3/4, G1	235
XGQT3U	Threaded	XL	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	DT	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	DF	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	BLT	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	EL	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	ET40	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	EF	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	G7	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	WLS, GL	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	MT	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	MF	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	SPSF	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	EZT	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1	300
XGQT3U	Threaded	FF	1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	SF	1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	10	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300
XGQT3U	Threaded	40	1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1	300

Models XGQT1G & XGQT2G are suitable for use in dry pipe systems for temperature to -40°F.

Model XGQT3 in the 1/2, 3/4 in., and 1 in. nominal outlet sizes are intended for direct connection to sprinklers.

Model XGQT3D and Model XGQT3U in the 1/2 and 3/4 in. nominal outlet sizes are intended for direct connection to sprinklers.

Model XGQT3 in the 1 in. and larger nominal outlet sizes are intended for connection to system piping.

Model XGQT3D and Model XGQT3U in the 1 in. nominal outlet size is intended for connection to system piping.

GB/T 3091 refers to steel pipe manufactured in accordance with GB/T 3091

GB/T 8163 refers to steel pipe manufactured in accordance with GB/T 8163

JIS G 3452 refers to steel pipe manufactured in accordance with JIS G 3452

10 refers to Schedule 10 steel pipe in accordance with NFPA 13

40 refers to Schedule 40 steel pipe in accordance with NFPA 13

BLT refers to Listed BLT steel pipe manufactured by Allied Tube & Conduit Corp

DF refers to Listed DYNA-FLOW steel pipe manufactured by Allied Tube & Conduit Corp

DT or CT refers to Listed DYNA-Thread and Central Thread steel pipe manufactured by Allied Tube & Conduit Corp

EF refers to Listed EDDY FLOW steel pipe manufactured by Bull Moose Tube Co

EL refers to Listed EDDYLITE steel pipe manufactured by Bull Moose Tube Co

ET40 refers to Listed Eddythread 40 steel pipe manufactured by Bull Moose Tube Co

EZF refers to Listed EZ-Flow steel pipe manufactured by Northwest Pipe Co

EZT refers to Listed EZ-Thread steel pipe manufactured by Youngstown Tube Co

FF refers to Listed Fire-Flo steel pipe manufactured by Youngstown Tube Co

FLTL refers to Listed Fire-Line Threadable Light steel pipe manufactured by Western International Forest Products Inc

G7 or GF refers to Listed GAL 7 and GAL-FLO steel pipe manufactured by Idod Systems L C

GL or MLT refers to Listed GL and MLT steel pipe manufactured by Wheatland Tube Co

MF or MFGF refers to Listed Mega-Flow and Mega-Flow-GF steel pipe manufactured by Wheatland Tube Co

MT or MTGT refers to Listed Mega-Thread and Mega-Thread-GT steel pipe manufactured by Wheatland Tube Co

SF refers to Listed Super-Flo steel pipe manufactured by Allied Tube & Conduit Corp

SPSF refers to Listed SPS Flow steel pipe manufactured by YIEH PHUI ENTERPRISE CO LTD

StF refers to Listed Steady Flow steel pipe manufactured by Welded Tube Berkeley.

TF refers to Listed Tex-Flow steel pipe manufactured by Tex-Tube Co

TL refers to Listed TL steel pipe manufactured by Allied Tube & Conduit Corp

WLS refers to Listed WLS steel pipe manufactured by Wheatland Tube Co

XL or XL-II refers to Listed XL and XL-II steel pipe manufactured by Allied Tube & Conduit Corp



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