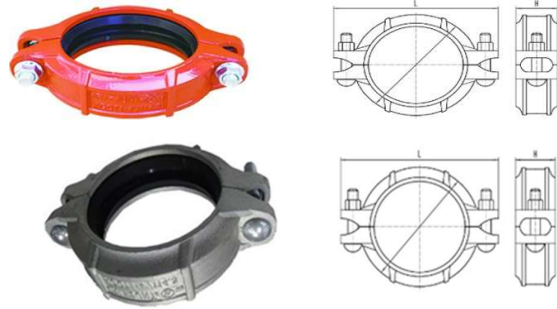


Rigid Coupling



Product Description

1) Rigid Coupling – RED PAINTED & GALVANISED

- 2) JunT part no. range: T1-xxx or T1-xxxG
- 3) Grooved fitting Manufacturer OEM part no. reference XGQT1 & XGQT01.
- 4) Sizes available: 32, 40, 50, 65, 80, 100, 150, 200, 250, 300mm (1¼", 1½", 2", 2½", 3", 4", 6", 8", 10", 12")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION – FM approvals certified to Original Equipment Manufacturers specifications.
- 7) Ethylene Propylene Diene Monomer (EPDM) RUBBER GASKET
- 8) Colours available: Fire Red (RAL-3000) or Galvanized
- 9) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPa)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPa)

Nominal Size mm/in	Pipe O.D mm/in	Working Pressure Bar/KPA	Bolt Size	Dimensions mm/in		
			No. – Size mm	φ	L	H
32 1 ¼	42.4 1.669	20.68 2070	2-M10*45	66 2.598	107 4.213	44 1.732
40 1 ½	48.3 1.9	20.68 2070	2-M10*45	74 2.913	115 4.527	44 1.732
50 2	60.3 2.374	20.68 2070	2-M10*55	88.4 3.480	125 4.921	46 1.732
65 2 ½	76.1 3	20.68 2070	2-M10*55	102.2 4.024	140 5.512	46 1.772
80 3	88.9 3.5	20.68 2070	2-M10*60	117.4 4.622	154 6.063	46 1.772
100 4	114.3 4.25	20.68 2070	2-M12*65	146.6 5.772	190 7.480	48 1.889
150 6	165.1 6.5	20.68 2070	2-M12*75	196.2 7.724	244 9.606	48 2.008
200 8	219.1 8.625	15.99 1600	2-M16*85	256.4 10.024	326 12.835	58 2.283
250 10	273 10.748	15.99 1600	2-M20*100	316 12.441	426 16.771	64 2.520
300 12	323.9 12.75	15.99 1600	2-M22*130	380 14.961	470 18.504	65 2.559