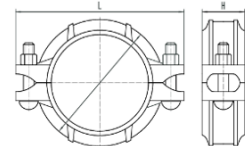




www.juntafrica.co.za



## Rigid Coupling



### Product Description

- 1) JunT part no. range: T01-xxx
- 2) Grooved fitting
- 3) Sizes available: 50, 65, 80, 100, 150, 200, 250 mm (2", 2½", 3", 4", 6", 8", 10")
- 4) 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.
- 5) FM, UL, CE, ISO, CUL CERTIFICATION
- 6) Colours available: Fire Red - RAL-3000, Galvanised
- 7) 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 No. – Size mm	Dimensions mm/in		
				φ	L	H
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