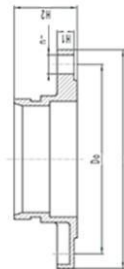


Flange Adapter

Product Description

- 1) **Flange Adapter PN16 (Grooved)**
- 2) JunT part no. range: T08-xxx
- 3) Grooved fitting - Manufacturer OEM part no. reference XGQT08
- 4) Sizes available: 80, 100, 150, 200, 250 mm (3", 4", 6", 8", 10")
- 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) Colours available: Fire Red - RAL-3000
- 8) Pressure rating – 16bar (232PSI / 1600kPa)



Nominal Size mm/in	Pipe O.D mm/in	Working Pressure Bar/KPA	Dimensions mm/in				Bolt/Nut No. – Size mm
			Do	H1	H2	φ	
80 3	88.9 3.5	15.99 1600	160 6.299	17 0.669	60 2.362	195 7.677	8xM16
100 4	114.3 4.5	15.99 1600	180 7.087	17 0.669	60 2.362	215 8.465	8xM16
150 6	165.1 6.5	15.99 1600	240 9.449	20 0.787	65 2.559	280 11.024	8xM20
200 8	219.1 8.625	15.99 1600	295 11.614	20 0.787	75 2.952	330 12.992	12xM20
250 10	273 10.748	15.99 1600	295 11.614	25 0.984	85 3.346	400 15.748	12xM20