SANT VALVES
SINCE 1953

I.B.R

ISO 9001 CERTIFIED COMPANY

Rigid Coupling XGQT1

Product Description

Product Certification
UL Listed / FM Approved (EX 26523)

Material of Construction
Ductile Iron as per ASTM A536 Gr. 65 – 45 – 12

Gaskets
Grade E EPDM with Temperature Range from -34 to +150°C

Pressure Rating
Test Pressure : 12.5 MPa
Max. Working Pressure : 2.5 MPa
Please note that as per FM 1920:2007 Sizes <= 150 mm are rated PN20 and > 150 mm are rated PN16

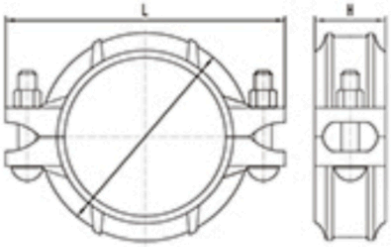
Nuts & Bolts
Heat Treated Carbon Steel as per ISO 898-1 Class 8.8

Finishing
Epoxy Red Paint RAL – 3000/3001

Branch Outlets
Threaded Branch Outlets as per BSPT ISO 7-1

Dimensions (in mm)

Nominal Size	Nominal Size (Inch)	Pipe O.D.	Bolt Size (No. - Size)	Ø	L	H
25	1	33.7	2-M10*45	55.6	98	44
32	1.1/4	42.4	2-M10*45	66	107	44
40	1.1/2	48.3	2-M10*45	74	115	44
50	2	60.3	2-M10*55	88.4	125	46
65	2.1/2	76.1	2-M10*55	102.2	140	46
80	3	88.9	2-M10*60	117.4	154	46
100	4	114.3	2-M12*70	146.6	190	48
125	5	139.7	2-M12*75	171.2	220	48
150	6	165.1	2-M12*75	196.2	244	48
200	8	219.1	2-M16*85	256.4	326	58
250	10	273.0	2-M20*100	316	426	64
300	12	323.9	2-M20*120	380	470	65



Sant Valves Pvt. Ltd.
G.T.Road Bye Pass,
Jalandhar – 144012. Punjab. INDIA

https://www.santvalves.com

Phone : +91 181 5084693
Fax: +91 181 5062270
Email : info@santvalves.com