SANT VALVES
SINCE 1953

I.B.R

ISO 9001 CERTIFIED COMPANY

Flange Adaptor PN16 XGQT08

Product Description

Product Certification
UL Listed / FM Approved (EX 26523)

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

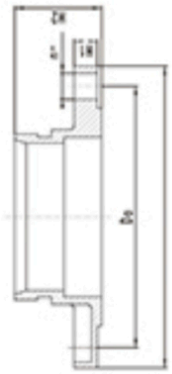
Pressure Rating
Test Pressure : 12.5 MPa
Max. Working Pressure : 2.5 MPa
Please note that as per FM 1920:2007 Sizes <= 150 mm are rated PN20 and > 150 mm are rated PN16

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

Finishing
Epoxy Red Paint RAL – 3000/3001

Dimensions (in mm)

Nominal Size	Nominal Size (Inch)	Pipe O.D.	Do	H1	H2	Ø	Bolt Size (No. – Size)
50	2	60.3	125	16	60	160	4xM16
65	2.1/2	76.1	145	16	60	180	4xM16
80	3	88.9	160	17	60	195	8xM16
100	4	114.3	180	17	60	215	8xM16
125	5	139.7	210	19	65	245	8xM16
150	6	165.1	240	20	65	280	8xM20
200	8	219.1	295	20	75	330	12xM20
250	10	273.0	295	25	85	400	12xM20
300	12	323.9	410	25	90	460	12xM24



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