SANT VALVES SINCE 1953

I.B.R

ISO 9001 CERTIFIED COMPANY

U-Bolted Mechanical Tee (Threaded) XGQT3U

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

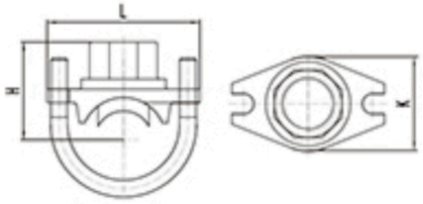
Nuts & Bolts
Heat Treated Carbon Steel as per ISO 898-1 Class 8.8

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)	H	L	K	Hole cuting dimensions (+1.6,0)
25×15	1×1/2	33.7×21.3	M8x25	43.5	74	44	26
25×20	1×3/4	33.7×26.9	M8x25	47.5	74	44	26
32×15	1.1/4×1/2	42.4×21.3	M10x28.5	47	90	56	30
32×20	1.1/4×3/4	42.4×26.9	M10x28.5	51	90	56	30
32×25	1.1/4×1	42.4×33.7	M10x28.5	56	90	56	30
40×15	1.1/2×1/2	48.3×21.3	M10x28.5	49	90	56	30
40×20	1.1/2×3/4	48.3×26.9	M10x28.5	53	90	56	30
40×25	1.1/2×1	48.3×33.7	M10x28.5	58	90	56	30
50×15	2×1/2	60.3×21.3	M10x30	56	100	56	30
50×20	2.1/2×1	60.3×33.7	M10x30	60	100	56	30
50×25	2×1	60.3×33.7	M10x30	65	100	56	30
65×15	2.1/2×1/2	76.1×21.3	M10x30	61	110	59	30
65×20	2.1/2×3/4	76.1×26.9	M10x30	67	110	59	30
65×25	2.1/2×1	76.1×33.7	M10x30	74	110	59	30



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