

Reducing Cross (Grooved) XGQT051

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

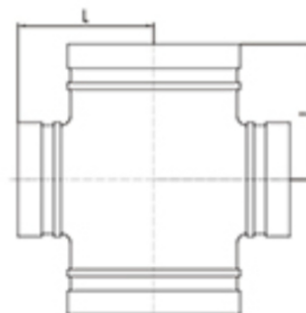
Branch Outlets

Threaded Branch Outlets as per BSPT ISO 7-1



Dimensions (in mm)

Nominal Size	Nominal Size (Inch)	Pipe O.D.	L
50×40	2×1.1/2	60.3×48.3	70
65×25	2.1/2×1	76.1×33.7	70
65×32	2.1/2×1.1/4	76.1×42.4	70
65×40	2.1/2×1.1/2	76.1×48.3	70
65×50	2.1/2×2	76.1×60.3	70
80×25	3×1	88.9×33.7	86
80×32	3×1.1/4	88.9×42.4	86
80×40	3×1.1/2	88.9×48.3	86
80×50	3×2	88.9×60.3	86
80×65	3×2.1/2	88.9×76.1	86
100×25	4×1	114.3×33.7	102
100×32	4×1.1/4	114.3×42.4	102
100×40	4×1.1/2	114.3×48.3	102
100×50	4×2	114.3×60.3	102
100×65	4×2.2/1	114.3×76.1	102
100×80	4×3	114.3×88.9	102
125×25	5×1	139.7×33.7	122
125×32	5×1.1/4	139.7×42.4	122
125×40	5×1.1/2	139.7×48.3	122
125×50	5×2	139.7×60.3	122
125×65	5×2.1/2	139.7×76.1	122
125×80	5×3	139.7×88.9	122
125×100	5×4	139.7×114.3	122
150×25	6×1	165.1×33.7	140
150×32	6×1.1/4	165.1×42.4	140
150×40	6×1.1/2	165.1×48.3	140
150×50	6×2	165.1×60.3	140
150×65	6×2.1/2	165.1×76.1	140
150×80	6×3	165.1×88.9	140



Nominal Size	Nominal Size (Inch)	Pipe O.D.	L
150×100	6×4	165.1×114.3	140
150×125	6×5	165.1×139.7	140
200×50	8×2	219.1×60.3	175
200×65	8×2.1/2	219.1×76.1	175
200×80	8×3	219.1×88.9	175
200×100	8×4	219.1×114.3	175
200×125	8×6	219.1×139.7	175
200×150	8×6	219.1×165.1	176
250×80	10×3	273×88.9	215
250×100	10×4	273×114.3	215
250×125	10×5	273×139.7	215
250×150	10×6	273×165.1	215
250×200	10×8	273×219.1	215