

Class 300 (XS/XH)

Fig. 3164R Reducing Tee



For Listings/Approval Details and Limitations, visit our website at www.asc-es.com or contact an ASC Engineered Solutions™ Sales Representative.

Figure 3164R Reducing Tee

Nominal Size			Dimensions			Approx Wt. Each
1	2	3	A	B	C	
In. (mm)	In. (mm)	In. (mm)	In. (mm)	In. (mm)	In. (mm)	Lbs. (kg)
3/4 20	3/4 20	1/2 15	1.31 33.27	1.31 33.27	1.38 35.05	0.90 0.41
		3/4 20	1.44 36.58	1.44 36.58	1.50 38.10	1.30 0.59
1 25	1 25	1/2 15	1.50 38.10	1.50 38.10	1.56 39.62	1.30 0.59
		3/4 20	1.50 38.10	1.50 38.10	1.69 42.93	1.70 0.77
		1 25	1.63 41.40	1.63 41.40	1.75 44.45	1.90 0.86
1 1/4 32	1 1/4 32	1 25	1.75 44.45	1.75 44.45	1.81 45.97	2.10 0.95
		1 1/2 40	1.63 41.40	1.63 41.40	1.81 45.97	2.30 1.04
		3/4 20	1.69 42.93	1.69 42.93	1.88 47.75	2.50 1.13
1 1/2 40	1 1/2 40	1 25	1.81 45.97	1.81 45.97	2.00 50.80	2.60 1.18
		1 1/4 32	2.00 50.80	2.00 50.80	2.06 52.32	3.00 1.36
		1/2 15	1.75 44.45	1.75 44.45	2.06 52.32	3.40 1.54
		3/4 20	1.81 45.97	1.81 45.97	2.13 54.10	3.60 1.63
2 50	2 50	1 25	2.00 50.80	2.00 50.80	2.25 57.15	4.00 1.81
		1 1/4 32	2.13 54.10	2.13 54.10	2.31 58.67	4.20 1.91
		1 1/2 40	2.25 57.15	2.25 57.15	2.38 60.45	4.60 2.09
		2 50	2.69 68.33	2.69 68.33	2.75 69.85	7.60 3.45
2 1/2 65	2 1/2 65	2 50	2.81 71.37	2.81 71.37	3.13 79.50	9.60 4.35
		3 80	2.81 71.37	2.81 71.37	3.13 79.50	9.60 4.35

Material Specifications

Dimensions:

Fittings: ASME B16.3

Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

Material: ASTM A-197

Finish: Black or Hot Dip Galvanized per ASTM A153 Class A

Threads: NPT per ASME B1.20.1

Pressure Ratings:

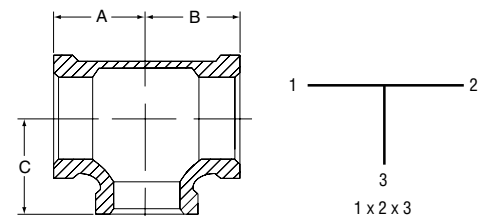
Fittings: ASME B16.3

Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

Pressure Testing: All malleable iron fittings are tested for through wall porosity using an air under water process.

Agency Approvals: All malleable iron fittings and unions are UL/ULC Listed and FM Approved.



PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	