

Class 300 (XS/XH) Fig. 3167 Reducing Coupling



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.

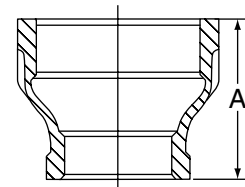


Figure 3167 Reducing Coupling

Nominal Size	Dimension A	Approx Wt. Each
In. (mm)	In. (mm)	Lbs. (kg)
3/8 x 1/4	1.44	0.21
10 x 8	36.58	0.10
1/2 x 1/4	1.69	0.31
15 x 8	42.93	0.14
1/2 x 3/8	1.69	0.34
15 x 10	42.93	0.15
3/4 x 3/8	1.75	0.47
20 x 10	44.45	0.21
3/4 x 1/2	1.75	0.50
20 x 15	44.45	0.23
1 x 1/2	2.00	0.71
25 x 15	50.80	0.32
1 x 3/4	2.00	0.79
25 x 20	50.80	0.36
1 1/4 x 1/2	2.38	1.10
32 x 15	60.45	0.50
1 1/4 x 3/4	2.38	1.20
32 x 20	60.45	0.54
1 1/4 x 1	2.38	1.30
32 x 25	60.45	0.59
1 1/2 x 1/2	2.69	1.50
40 x 15	68.33	0.68
1 1/2 x 3/4	2.69	1.60
40 x 20	68.33	0.73

Figure 3167 Reducing Coupling

Nominal Size	Dimension A	Approx Wt. Each
In. (mm)	In. (mm)	Lbs. (kg)
1 1/2 x 1	2.69	1.60
40 x 25	68.33	0.73
1 1/2 x 1 1/4	2.69	1.80
40 x 32	68.33	0.82
2 x 1/2	3.19	2.40
50 x 15	81.03	1.09
2 x 3/4	3.19	2.40
50 x 20	81.03	1.09
2 x 1	3.19	2.50
50 x 25	81.03	1.13
2 x 1 1/4	3.19	2.70
50 x 32	81.03	1.22
2 x 1 1/2	3.19	2.70
50 x 40	81.03	1.22
2 1/2 x 1 1/2	3.69	4.10
65 x 40	93.73	1.86
2 1/2 x 2	3.69	4.30
65 x 50	93.73	1.95
3 x 2	4.06	5.80
80 x 50	103.12	2.63
3 x 2 1/2	4.06	6.50
80 x 65	103.12	2.95
4 x 3	4.38	10.00
100 x 80	111.25	4.54

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

