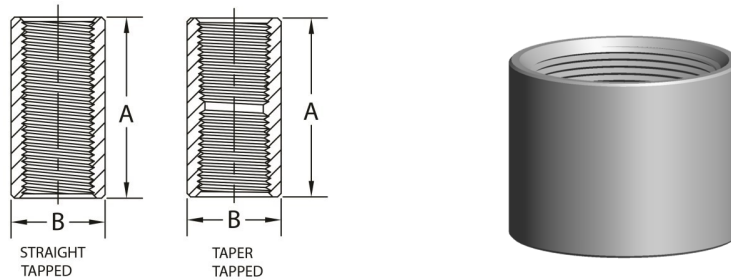


## Couplings—Standard Merchant Dimensions

ASTM A53 Type F 1/8" - 3", ASTM A106 Grade B 3-1/2" - 6"



### Couplings, Standard Merchant

ASTM A865, ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4	5	6
A	0.812	1.188	1.188	1.562	1.625	2.000	2.062	2.062	2.125	3.125	3.250	3.375	3.500	3.750	4.000
B	0.562	0.719	0.875	1.062	1.312	1.576	1.900	2.200	2.750	3.250	4.000	4.625	5.000	6.296	7.390
Wt. Ea.	0.05	0.07	0.09	0.17	0.26	0.40	0.48	0.67	1.05	2.09	3.35	4.82	4.61	8.52	11.27

Unless otherwise specified, Standard Merchant Couplings are furnished straight tapped in sizes in sizes 1/8" to 2" inclusive. Standard Merchant Couplings in 2" size are available Taper Tapped as special. Standard Merchant Couplings in sizes 2-1/2" to 6" are furnished Taper Tapped. Galvanized couplings are Electro Zinc Plated. Black couplings are phosphate coated.



### Standard Merchant, R&L

ASTM A865, ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4
A	0.812	1.188	1.188	1.562	1.625	2.000	2.062	2.062	2.125	3.125	3.250	3.375	3.500
B	0.562	0.719	0.875	1.062	1.312	1.576	1.900	2.200	2.750	3.250	4.000	4.625	5.000
Wt. Ea.	0.05	0.07	0.09	0.17	0.26	0.40	0.48	0.67	1.05	2.09	3.35	4.82	4.61

All R&L Couplings are Taper Tapped



### Half Couplings, Standard Merchant

ASTM A865, ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4	5	6
A	0.344	0.531	0.531	0.719	0.750	0.937	0.969	0.969	1.000	1.500	1.562	1.625	1.688	1.750	1.875
B	0.562	0.719	0.875	1.062	1.312	1.576	1.900	2.200	2.750	3.250	4.000	4.625	5.000	6.296	7.390
Wt. Ea.	0.02	0.04	0.05	0.08	0.12	0.18	0.23	0.32	0.47	0.96	1.60	2.22	2.11	3.80	5.28

Unless otherwise specified, Standard Merchant Half Couplings are furnished Taper Tapped in sizes 1/8" to 1" inclusive, Straight Tapped in sizes 1-1/4" to 2" inclusive and Taper Tapped in sizes 2-1/2" to 6" inclusive.

Galvanized couplings are Electro Zinc Plated.

Black couplings are phosphate coated.