

Steel Pipe Couplings

Merchant Couplings



FIGURE 337
Extra Strong (XS), Full & Half



Size		Outside Diameter (Coupling)		Length				Unit Weight			
				Full		Half		Full		Half	
NPS	DN	in	mm	in	mm	in	mm	lbs	kg	lbs	kg
1/8	6	0.563	14	1 1/16	27	1 1/32	12	0.04	0.02	0.02	0.01
1/4	8	0.719	18	1 1/8	41	3/4	19	0.09	0.04	0.04	0.02
3/8	10	0.875	22	1 1/8	41	3/4	19	0.14	0.06	0.06	0.03
1/2	15	1.063	27	2 1/8	54	1	25	0.25	0.11	0.11	0.05
3/4	20	1.313	33	2 1/8	54	1	25	0.36	0.16	0.17	0.08
1	25	1.576	40	2 3/8	67	1 1/4	32	0.56	0.25	0.26	0.12
1 1/4	32	2.054	52	2 3/4	70	1 5/16	33	1.08	0.49	0.51	0.23
1 1/2	40	2.200	56	2 3/4	70	1 5/16	33	0.98	0.44	0.61	0.28
2	50	2.875	73	2 7/8	73	1 3/8	35	2.01	0.91	0.92	0.42
2 1/2	65	3.375	86	4 1/8	105	2	51	3.53	1.60	1.72	0.78
3	80	4.000	102	4 1/4	108	2 1/16	52	4.61	2.09	2.12	0.96
3 1/2	90	4.625	117	4 3/8	111	2 1/8	54	6.25	2.84	2.97	1.35
4	100	5.200	127	4 1/2	114	2 3/16	56	7.88	3.57	3.84	1.74
5	125	6.296	160	4 3/8	117	2 3/16	56	10.50	4.76	4.85	2.20
6	150	7.390	188	4 3/8	124	2 3/16	56	14.51	6.58	6.85	3.11

- Manufactured in accordance with ASTM Specification A865.
- All sizes are taper tapped.
- Non-recessed couplings will be supplied for sizes under 6" NPS unless otherwise specified.
- Extra strong half couplings can be supplied in sizes under 6" NPS (150 DN).
- Couplings 1/8" – 6" NPS (6 – 150 DN) are dipped in rust preventative.
- Galvanized full couplings are also available.

Note

- Half couplings are chamfered on one end and squared on the other.