

## Steel Pipe Couplings



**FIGURE 348**  
API Line Pipe Couplings



Size		Outside Diameter (Coupling)		Length		Unit Weight	
NPS	DN	in	mm	in	mm	lbs	kg
1/8	6	0.563	14	1 1/16	27	0.04	0.02
1/4	8	0.719	18	1 5/8	41	0.10	0.05
3/8	10	0.875	22	1 5/8	41	0.13	0.06
1/2	15	1.063	27	2 1/8	54	0.24	0.11
3/4	20	1.313	33	2 1/8	54	0.35	0.16
1	25	1.576	40	2 5/8	67	0.52	0.24
1 1/4	32	2.054	52	2 3/4	70	1.00	0.45
1 1/2	40	2.200	56	2 3/4	70	0.88	0.40
2	50	2.875	73	2 5/8	73	1.83	0.83
2 1/2	65	3.375	86	4 1/8	105	3.28	1.49
3	80	4.000	102	4 1/4	108	4.09	1.85
3 1/2	90	4.625	117	4 3/8	111	5.92	2.68
4	100	5.200	132	4 1/2	114	7.59	3.44
5	125	6.296	160	4 5/8	117	10.00	4.54
6	150	7.390	188	4 7/8	124	12.92	5.86
8	200	9.625	244	5 1/4	133	23.18	10.51
10	250	11.750	298	5 3/4	146	31.55	14.31
12	300	14.000	356	6 1/8	156	49.27	22.34

- These couplings are manufactured in accordance with American Petroleum Institute Specification 5L.
- All sizes are taper tapped 3/4" per foot (62.5mm per meter) on the diameter.
- All couplings are phosphated unless galvanized.