

RIGID STEEL CONDUIT

RSC Dimensions and Weights Chart
 (Standard:UL6 ANSI C80.1 WW-C-581)

CATALOG NUMBER	Trade Size	Metric Designator	Nominal Outside		Nominal Wall Thickness		Approx. Wt. Per 100 Ft. (30.5M)		Qty. In Master Bundle
			in	mm	in	mm	lb.	kg	
005.005.050	1/2	16	0.84	21.3	0.104	2.6	82	37.2	127
005.005.075	3/4	21	1.05	26.7	0.107	2.7	109	49.4	91
005.005.100	1	27	1.315	33.4	0.126	3.2	161	73	61
005.005.125	1-1/4	35	1.66	42.2	0.133	3.4	218	98.9	61
005.005.150	1-1/2	41	1.9	48.3	0.138	3.5	263	119.3	37
005.005.200	2	53	2.375	60.3	0.146	3.7	350	158.7	37
005.005.250	2-1/2	63	2.875	73	0.193	4.9	559	253.5	19
005.005.300	3	78	3.5	88.9	0.205	5.2	727	329.7	19
005.005.350	3-1/2	91	4	101.6	0.215	5.5	880	399.1	10
005.005.400	4	103	4.5	114.3	0.225	5.7	1030	467.1	10
005.005.500	5	129	5.563	141.3	0.245	6.2	1400	634.9	7
005.005.600	6	155	6.625	168.3	0.266	6.8	1840	834.5	7

Outside diameter tolerances:

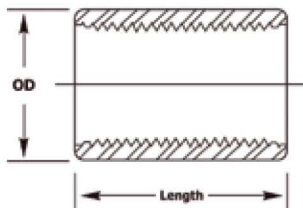
+/- .005 in. (.13mm) for trade sizes 1/2" (16mm) through 2" (53mm) ; +/- .010 in. (.25mm) for trade sizes 2-1/2" (63mm)

+/- .015 in. (.38mm) for trade size 3" (78mm) ; +/- .020 in. (.51mm) for trade sizes 3-1/2" (91mm) and 4" (103mm)

Note: Length = 10 ft. (3.05m) with a tolerance of +/- .25" (6.35 mm)

The length of straight conduit, and the weight of finished zinc-coated conduit or bare threaded tube to be coated with an Alternate corrosion-resistant coating with one coupling.

Conduit Couplings



CATALOG NUMBER	Size	Threads per inch	O.D.	Min Length
015.010.050	1/2	14	1.010	1-5/8
015.010.075	3/4	14	1.250	1-41/64
015.010.100	1	11-1/2	1.525	1-31/32
015.010.125	1-1/4	11-1/2	1.869	2-1/32
015.010.150	1-1/2	11-1/2	2.155	2-1/16
015.010.200	2	11-1/2	2.650	2-1/8
015.010.250	2-1/2	8	3.250	3-3/16
015.010.300	3	8	3.870	3-5/16
015.010.350	3-1/2	8	4.500	3-13/32
015.010.400	4	8	4.875	3-33/64
015.010.500	5	8	6.000	3-61/64
015.010.600	6	8	7.100	4-1/4

