

Rigid Steel Conduit (RSC)

Rigid Steel Conduit (RSC) is threaded on both ends. One end has a coupling and the other has a thread protector.

The threads conform to the American National Standard for pipe threads, general purpose (Inch), ANSI/AMSE B1.20.1.

Outside and inside hot dipped galvanized. All threads are protected by molten zinc.

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.



Color-coded thread protectors
Easy to bend

**National Electric Code®
 2002 Article 344 (1999 NEC Article 346)**

UL/cUL listed in accordance to UL 6 & ANSI C80.1 Standards • UL File Number E497192

Cat.No.	Trade Size		Nominal Outside		Nominal Wall Thickness		Approx. Wt. Per 100 Ft. (30.5M)		Qty. In Master Bundle	
	US	Metric	in.	mm	in.	mm	lb.	kg	ft.	pcs
RSC15U	1/2	16	0.84	21.3	0.104	2.6	82	37.2	2500	250
RSC20U	3/4	21	1.05	26.7	0.107	2.7	108.9	49.4	2000	200
RSC32U	1	27	1.315	33.4	0.126	3.2	160.9	73	1250	125
RSC40U	1-1/4	35	1.66	42.2	0.133	3.4	218	98.9	900	90
RSC50U	1-1/2	41	1.9	48.3	0.138	3.5	263	119.3	800	80
RSC60U	2	53	2.375	60.3	0.146	3.7	349.9	158.7	600	60
RSC75U	2-1/2	63	2.875	73	0.193	4.9	558.9	253.5	370	37
RSC80U	3	78	3.5	88.9	0.205	5.2	726.9	329.7	300	30
RSC90U	3-1/2	91	4	101.6	0.215	5.5	879.9	399.1	250	25
RSC100U	4	103	4.5	114.3	0.225	5.7	1029.8	467.1	200	20
RSC125U	5	129	5.563	141.3	0.245	6.2	1399.7	634.9	150	15
RSC150U	6	155	6.625	168.3	0.266	6.8	1839.8	834.5	100	10

Outside Diameter Tolerances

+/- .015 in. (.38mm) for trade sizes 1/2" (16mm) through 1 1/2" (41mm), +/-1% for trade size 2" (53mm) through 6" (155mm)

Wall thickness tolerances: +/-12.5%

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