

RMC (Rigid Metal Conduit)

RMC (Rigid Metal Conduit) is a heavy-walled, threaded raceway manufactured from electric resistance welded (ERW) steel. Designed for extreme-duty applications, it provides superior mechanical impact resistance and serves as an effective grounding path. The conduit features a hot-dip galvanized coating that complies with ASTM A153, providing exceptional corrosion resistance for use in direct burial, chemical immersion, and marine environments.



- Certificate: UL Listed
- Standard: UL 6, NFPA 70
- Material: Carbon steel strip
- Connection: NPT, male
- Surface: Hot-dip galvanized



Available size

Trade size	Metric designator	OD	Thickness	Length	Ref. No.
		D (mm)	T (mm)	L (m)	
1/2"	16	21.34	2.64	3.05 (10 ft)	C1301 (UL)
3/4"	21	26.67	2.72	3.05 (10 ft)	C1302 (UL)
1"	27	33.40	3.20	3.05 (10 ft)	C1303 (UL)
1-1/4"	35	42.16	3.38	3.05 (10 ft)	C1304 (UL)
1-1/2"	41	48.26	3.51	3.05 (10 ft)	C1305 (UL)
2"	53	60.33	3.71	3.05 (10 ft)	C1306 (UL)
2-1/2"	63	73.03	4.90	3.05 (10 ft)	C1307 (UL)
3"	78	88.90	5.21	3.05 (10 ft)	C1308 (UL)
4"	103	114.30	5.72	3.05 (10 ft)	C1309 (UL)
5"	129	141.30	6.22	3.05 (10 ft)	C1310 (UL)
6"	155	168.28	6.76	3.05 (10 ft)	C1311 (UL)

Note:

1. OD tolerance: size 1/2" to 1-1/2" is ± 0.38 mm; size 2" to 6", $\pm 1\%$.
2. Length tolerance: 3.05 m (10 ft) ± 6 mm when a straight-tapped conduit coupling is attached.