

Color Rigid Metal Conduit

Submittal Sheet

Western Tube color rigid metal conduit (RMC) comes in eight vibrant colors for easy differentiation of important circuits in any tough environment. Color RMC is precision-rolled, producing a clean, homogeneous weld structure and a smooth, burr-free interior surface. The rust-resistant, powder-coated finish won't crack, flake or peel, and the UV protective coating prevents fading to ensure long-lasting performance. Western Tube color RMC is available in trade sizes ½-4.

Listing

Western Tube color RMC is UL® Listed to UL-6. It is manufactured in accordance with ANSI® C80.1 and federal specification WW-C-581.

Locations

Western Tube color RMC meets National Electrical Code® (NEC) Article 344's requirements for use in indoor and outdoor locations and in wet and dry locations, including Class 1 Division 1 hazardous locations. It may be used for both exposed and concealed installations.

Testing

Western Tube performs regular tests of its color RMC for weld strength, plating thickness, threadability, all dimensions, and uniform smoothness of the interior and exterior coatings.



Coatings

Western Tube color RMC is hot-dip galvanized on both the interior and exterior, receives a chromate conversion coating, and then receives an organic polymer coating to defend against corrosion.

Color Standards

Color RMC from Western Tube is constructed the same way and meets the same requirements as our standard RMC, and it is available in red, white, blue, green, yellow, orange, purple and black.

Threading

Western Tube color RMC is simultaneously threaded on both ends, ensuring straight runs.

Color Rigid Metal Conduit Weights and Specifications (10' Lengths)

Trade Size	Metric Designator	Nominal OD	Nominal ID	Nominal Wall Thickness	Nominal Wt. per Foot with Coupling	Feet in Sub-Bundle	Qty. in Master Bundle	Feet in Master Bundle	Nom. Wt. per Master Bundle	End Cap Color
	mm	in.	in.	in.	lbs.	ft.	qty.	ft.	lbs.	
½	16	0.840	0.632	0.104	0.82	100	250	2500	2060	● Black
¾	21	1.050	0.836	0.107	1.09	50	200	2000	2170	● Red
1	27	1.315	1.063	0.126	1.61	50	125	1250	2110	● Blue
1¼	35	1.660	1.394	0.133	2.18	30	90	900	1960	● Red
1½	41	1.900	1.624	0.138	2.63	-	80	800	2100	● Black
2	53	2.375	2.083	0.146	3.50	-	60	600	2100	● Blue
2½	63	2.875	2.489	0.193	5.59	-	37	370	2070	● Black
3	78	3.500	3.090	0.205	7.27	-	30	300	2180	● Blue
3½	91	4.000	3.570	0.215	8.80	-	25	250	2200	● Black
4	103	4.500	4.050	0.225	10.30	-	20	200	2060	● Blue

Master bundle quantities conform to NEMA Standard RN-2. All Western Tube conduit is UL Listed.

Submittal Information

PROJECT: _____ CONTRACTOR: _____ DATE: _____

ENGINEER: _____ SPECIFICATION REFERENCE: _____ SYSTEM TYPE: _____

LOCATIONS: _____ COMMENTS: _____

WTE-010424



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