

PVC COATED

Steel Rigid Conduit Metal

RYMCO PVC-Coated Rigid Metal Conduit (RMC) Offers outstanding protection against corrosion and harsh environmental conditions, making it ideal for industrial and outdoor applications. With a tough PVC exterior and a strong galvanized steel core, this conduit ensures long-lasting durability while providing a smooth surface for easy wire pulling. Designed for both above-ground and underground installations, RYMCO PVC-Coated Conduit is the perfect choice for industries requiring extra resilience, such as wastewater treatment plants, chemical processing facilities, and coastal environments.



Codes & Standards Compliance:

- UL 6 ANSI C80.1
- NEMA-RN-1
- ETL PVC-001



www.rymcousa.com 1-833-RYMCO-US

- Exterior Coating: 40 mil gray PVC
- Interior Coating: 7 mil orange urethane
- Threads: PROTECH threads A clear urethane coating over hot galvanized threads
- Available Sizes: 12 trade sizes from 1/2" through 6"
- Shipping: Shipped in 10' lengths with coupling
- Thread Protectors: Plastic, color-coded for quick size identification

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Metric Size Designators	Pipe Size (inches)	Outside Wall Thickness (inches)	Diameter with Coating (inches)	Internal Inside Diameter (inches)	Traverse Area (sq. inches)	Nominal Weight
16	1/2"	0.104	0.92	0.632	0.314	85
21	3/4"	0.107	1.13	0.836	0.549	112
27	1"	0.126	1.395	1.063	0.887	164
35	1-1/4"	0.133	1.74	1.394	1.526	217
41	1-1/2"	0.138	1.98	1.624	2.071	268
53	2"	0.146	2.455	2.083	3.408	358
63	2-1/2"	0.193	2.955	2.489	4.866	546
78	3"	0.205	3.58	3.09	7.499	708
91	3-1/2"	0.215	4.08	3.57	10.01	851
103	4"	0.225	4.58	4.05	12.882	1009
129	5"	0.245	5.643	5.073	20.212	1337
155	6"	0.266	6.705	6.093	29.158	1993

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