

PVC Coated Rigid Metal Conduit

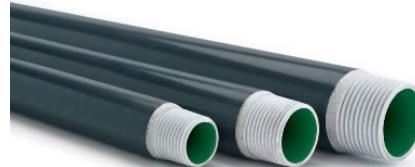
Catalog Number: 050-CON
UPC: 736953000018



Description

1/2 Inch PVC Coated Galvanized Rigid Conduit

PVC coated galvanized rigid conduit with urethane interior coating protects conductors from mechanical damage and corrosive attack. Electrical continuity is maintained across assembled joints.



Application

- Protects conductors from mechanical damage and corrosive attack while maintaining electrical continuity across the assembled joints
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Features

- 2 mil green urethane interior coating
- 40 mil gray PVC exterior coating
- A clear urethane coating over hot galvanized threads
- Available in 12 trade sizes, 1/2" through 6"
- Color-coded thread protector caps for quick identification of conduit size
- One "no charge" coupling included with each 10' length of conduit
- Shipped in 10' lengths with coupling

General

Exterior Finish:	A nominal .040 inch (40 mil) gray PVC coating
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Interior Finish:	A nominal .002 inch (2 mil) green urethane
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Material:	STEEL
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Thread Finish:	A clear urethane coating over hot galvanized steel
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Thread Protector Color:	Black
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Dimensions

Metric Size Designators	16
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Pipe Size (Inches)	1/2
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Outside Wall Thickness (Inches)	0.104
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Diameter With Coating (Inches)	0.92
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Internal Inside Diameter (Inches)	0.632
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Traverse Area (Sq. Inches)	0.314
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Nominal Weight (Pounds per 100 FT)	85
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Technical / Specification Documents

Specification Guide (1995 Master) [AVAILABLE ON WEBSITE](#)

Specification Guide (2004 Master) [AVAILABLE ON WEBSITE](#)

Installer Certification and Tools [AVAILABLE ON WEBSITE](#)

Chemical Resistance Charts [AVAILABLE ON WEBSITE](#)

Performance Specifications [AVAILABLE ON WEBSITE](#)

PM-ETLCertificate [AVAILABLE ON WEBSITE](#)

PM-ETLConformance [AVAILABLE ON WEBSITE](#)

Standards

UL 6: E2314

CSA Certified: C22.2 No. 45

ETL PVC-001 Verified: 3072346-004

ETL VERIFIED PVC-001: The PVC coating adhesion performance of this product has been ETL verified to the Interek ETL SEMKO High Temperature H2O PVC Coating Adhesion Test Procedure for 200 hours.

Notes

Both PVC and zinc coatings have been investigated as primary protection against corrosion.

Restricted for use with threaded fittings only.



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