



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

3804 South Street  
75964-7263, TX Nacogdoches  
Phone: 936-569-7941  
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## PRHCONDUIT112 1 1/2" Red Rigid Cond

*Robroy/Plasti-Bond*

Catalog Number	PRHCONDUIT112
Manufacturer	Robroy/Plasti-Bond
Description	Rigid Conduit, PVC Coated; Steel; Trade Size 1 1/2 Inch; Weight 268 LB Per 100 FT; Standard Package 800 FT; REDH2OT Brand
Weight per unit	2.7 (lbs/each)
Product Category	Galvanized Heavy Wall Conduit

### Features

End Style	THREADED
Material	Steel
Trade Size	1-1/2 INCH
Trade Size - Fractional	1 1/2 IN
Trade Size in inch	1.5 in in
Wall Thickness	0.138 INCH

### Material, Color, and Finish

Finish	PVC COATED
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### Dimensions and Weight

Inner Diameter	1.624 INCH
Length	10 FT
Outer Diameter	1.98 INCH

### Descriptions

Additional Information	Thread Protector Cap Color Black
Commodity Description	Heavy Wall Conduit - Galvanized
Long Description	RIGID CONDUIT, PVC COATED; STEEL; TRADE SIZE 1 1/2 INCH; WEIGHT 268 LB PER 100 FT; STANDARD PACKAGE 800 FT; REDH2OT BRAND
	RIGID CONDUIT, PVC COATED; STEEL; TRADE SIZE 1 1/2 INCH; WEIGHT 268 LB PER 100 FT; STANDARD PACKAGE 800 FT; REDH2OT[R] BRAND
Product Type	Galvanized Steel Rigid Conduit

### Manufacturer Information

Brand	Plasti-Bond Redh2ot
GTIN	00784011200054
Manufacturers Part Number	PRHCONDUIT-1-1/2
Model	Series PRCONDUIT
UPC	784011200054

### Taxonomies, Classifications, and Categories

Category Description	ALL PLASTIBOND FITTINGS
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## Packaging

Carton	10
Package	910
Standard Package	910 Ft
Weight	268 LB PER 100 FT
Weight Per each	2.68

## Uses, Certifications, and Standards

Approval	UL 6, UL (Canada and US), CSA C22.2, ETL
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# PVC Coated Conduit



## PVC Coated Conduit

### Description:

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

### Features:

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- PROTECH threads – A clear urethane coating over hot galvanized threads
- 12 trade sizes from 1/2" through 6"
- Shipped in 10' lengths with coupling
- Plastic thread protector caps are color coded for quick identification of conduit size
- **One “no charge” coupling is included with each 10' length of conduit**

### Thread Protector Cap Colors:

- Black - for 1/2" sizes, 1/2", 1-1/2", 2-1/2", 3-1/2"
- Red - for 1/4" sizes, 3/4", 1-1/4"
- Blue - for even sizes, 1", 2", 3", 4", 5", 6"

### Standards:

#### Steel and Aluminum

- UL 6 (E2314); UL 6A (E98405)
- CSA C22.2 No. 45
- Both PVC and zinc coatings have been investigated as primary protection against corrosion. Restricted for use with threaded fittings only.

## Coated Conduit Technical Data

### COATED CONDUIT

METRIC SIZE DESIGNATORS	PIPE SIZE INCHES	CATALOG NUMBER	OUTSIDE WALL THICKNESS INCHES	DIAMETER WITH COATING INCHES	INTERNAL INSIDE DIAMETER INCHES	TRAVERSE AREA SQ. INCHES	NOMINAL WEIGHT	ALUMINUM CATALOG #
16	1/2"	PRHCONDUIT-1/2	.104"	.920"	0.632"	0.314"	85.0	PRCONDUIT-AL-1/2
21	3/4"	PRHCONDUIT-3/4	.107"	1.130"	0.836"	0.549"	112.0	PRCONDUIT-AL-3/4
27	1"	PRHCONDUIT-1	.126"	1.395"	1.063"	0.887"	164.0	PRCONDUIT-AL-1
35	1-1/4"	PRHCONDUIT-1-1/4	.133"	1.740"	1.394"	1.526"	217.0	PRCONDUIT-AL-1-1/4
41	1-1/2"	PRHCONDUIT-1-1/2	.138"	1.980"	1.624"	2.071"	268.0	PRCONDUIT-AL-1-1/2
53	2"	PRHCONDUIT-2	.146"	2.455"	2.083"	3.408"	358.0	PRCONDUIT-AL-2
63	2-1/2"	PRHCONDUIT-2-1/2	.193"	2.955"	2.489"	4.866"	546.0	PRCONDUIT-AL-2-1/2
78	3"	PRHCONDUIT-3	.205"	3.580"	3.090"	7.499"	708.0	PRCONDUIT-AL-3
91	3-1/2"	PRHCONDUIT-3-1/2	.215"	4.080"	3.570"	10.010"	851.0	PRCONDUIT-AL-3-1/2
103	4"	PRHCONDUIT-4	.225"	4.580"	4.050"	12.882"	1009.0	PRCONDUIT-AL-4
129	5"	PRHCONDUIT-5	.245"	5.643"	5.073"	20.212"	1337.0	PRCONDUIT-AL-5
155	6"	PRHCONDUIT-6	.266"	6.705"	6.093"	29.158"	1993.0	PRCONDUIT-AL-6



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