Threaded Couplings

Catalog Number: PRCPLG-1-1/2
UPC: 784011200658



Description

1-1/2 PVC Coated Coupling
PVC coated rigid metal conduit couplings with urethane interior coating connects coated conduit sections. Electrical continuity is maintained across assembled joints.

Application

- Connects coated conduit sections while maintaining electrical continuity across assembled joints
- Connects coated conduit sections while maintaining electrical continuity across assembled joints

Features

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating over galvanized threads
- 12 trade sizes from 1/2" through 6"
- Sealing sleeves on both ends prevent corrosive liquids and vapors from attacking threaded joints
- Molded external ribs on 1/2" - 4" to prevent tool damage during assembly
- Couplings are straight tapped

General

Material:	STEEL
Exterior Finish:	A nominal .040 inch (40 mil) gray PVC coating
Interior/Thread Finish: over galvanized threads	A nominal .002 inch (2 mil) red urethane coating

Dimensions

Metric Size Designators	41
Pipe Size (Inches)	1-1/2
Nominal Weight per 100 (Pounds)	69
Outside Diameter With Rib (Inches)	2.469
Threads Per Inch	11-1/2
Effective Length (Inches) - L2	0.7235
Total Length of Threads to Vanish Point (Inches) - L4	1.7961
Pitch at End of Thread 3/4 in. Taper (Inches) - E0	1.7961

1100 US Hwy 271 South, Gilmer, TX 75644
Tel 903.843.5591 | Fax 903.843.5595
customerservice@plastibond.com

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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*

Standards

UL 6:	E2314
CSA Certified:	C22.2 No. 45

Notes

Couplings are straight tapped.

Tolerance, thread length equals plus or minus 1 thread.

Plus or minus 1 turn is the maximum variation permitted from the gauging face of the working thread gauges.

This is equivalent to plus or minus 1 and 1-1/2 turns from the basic dimensions, since the variation of plus or minus 1/2 turn from basic dimension is permitted in working gauges.

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