

PVC Coated Couplings

5 PVC COATED COUPLING



Catalog Number PRCPLG-5
UPC 784011200719

Description

PVC coated rigid metal conduit couplings with urethane interior coating connects coated conduit sections. Electrical continuity is maintained across assembled joints.

Additional Product Description

PVC Sleeves on couplings seal off on conduit PVC coating when assembled to prevent corrosive liquids and vapors from attacking threaded joints.

Application

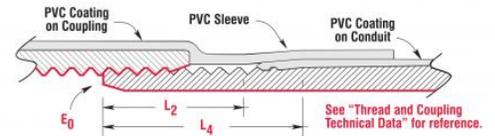
- Connects coated conduit sections while maintaining electrical continuity across assembled joints

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 Information

| | |
|------------------------|--|
| Trade Size | 5 |
| Material | STEEL |
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| Exterior Finish | A nominal .040 inch (40 mil) gray PVC coating |
| Interior/Thread Finish | A nominal .002 inch (2 mil) red urethane coating over galvanized threads |



Dimensions

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|---|--------|
| Effective Length (Inches) - L2 | 1.84 |
| Metric Size Designators | 129 |
| Nominal Weight per 100 (Pounds) | 550 |
| Outside Diameter With Rib (Inches) | 6.08 |
| Pipe Size (Inches) | 5 |
| Pitch at End of Thread 3/4 in. Taper (Inches) - E0 | 5.3907 |
| Threads Per Inch | 8 |
| Total Length of Threads to Vanish Point (Inches) - L4 | 1.84 |



Standards

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|---------------|--------------|
| CSA Certified | C22.2 No. 45 |
| UL 6 | E2314 |

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 |

Technical Information

| | |
|-----------------------|----------------------|
| Fitting Configuration | STRAIGHT |
| Fitting Type | COUPLING |
| Product Category | CONDUIT |
| Product Family | PVC Coated Couplings |

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.