

Liquid Tight Connectors

1/2 INCH 45 DEGREE LT CONNECTOR



Catalog NumberPR5342

UPC784011208616

Description

PVC coated liquid tight connectors are used with liquid tight conduit to wire motors, transformers, processing equipment, pumps, etc. The flexible conduit and the PVC coated connector work together to seal out water and other corrosive liquids, protecting the conductors from damage.

Application

- Used with liquid tight conduit to wire motors, transformers, processing equipment, pumps, and more.

Features

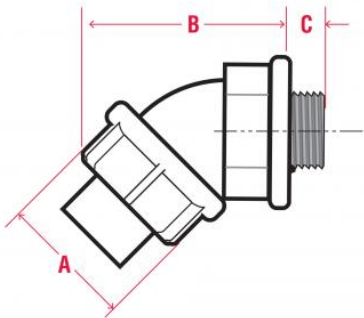
- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- 13 trade sizes from 3/8" through 6"
- Sealing sleeves on all conduit openings
- Available in straight, 45° or 90° body configurations
- Available with an external grounding lug

General Information

Trade Size	1/2
Material	FERROUS METAL
Material	FERROUS METAL
Exterior Finish	A nominal .040 inch (40 mil) gray PVC coating
Interior Finish	A nominal .002 inch (2 mil) red urethane
Configuration	45

Dimensions

Dimension A (Inches)1.46



Dimension B (Inches)	1.88
Dimension C (Inches)	0.56
Nominal Weight (Pounds)	0.3

Standards

UL 467 (Steel Fittings only)	E217890
UL 514B (Steel fittings only)	E200413

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

Conduit Body	LT
Fitting Configuration	45
Fitting Type	LIQUID-TIGHT CONNECTOR
Product Category	FITTING
Product Family	Liquid Tight Connectors

Notes

- When transitioning from flex to fittings with female connection, it is suggested to use a PVC Coated Nipple with PVC Coated LTR Fittings.

