

# Armored Cable and Flexible Metal Conduit Connectors

**NEC/CEC:**  
Listed for Ordinary Locations

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## Armored Cable <sup>①</sup> and Flexible Metal Conduit Duplex Connector

### Applications

- To ground and secure two armored cables to boxes and enclosures.

### Features

- Furnished with locknut.
- Male hub threads — NPS.

### Standard Material/Finish

- Malleable iron/zinc electroplated

### NEC/CEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E-11853
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1

## Armored Cable <sup>①</sup> and Flexible Metal Conduit - 45° Connectors

### Applications

- To ground and secure armored cable and flexible metal conduit to boxes and enclosures.

### Features

- Furnished with locknut.
- Male hub threads — NPS.

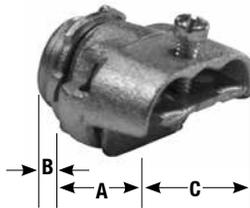
### Standard Material/Finish

- Malleable iron/steel/zinc electroplated

### NEC/CEC Certifications and Compliances

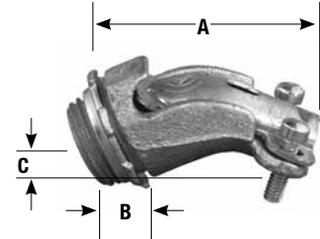
- UL Standard: 514B
- UL Listed: E-11852, E-11853
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1

### Illustrated Dimensions



7240V

### Illustrated Dimensions



7245V, 7246V

Flexible Conduit Size (Inches)	Cable Opening in Millimeters (Inches)		Bushed Hole Diameter	Dimensions in Millimeters (Inches)			Weight per 100 kg (lb)	Catalog Number
	Max.	Min.		A	B	C		
3/8 (1/2" knockout)	16.0 (0.63)	8.6 (0.34)	10.4 (0.41)	24.6 (0.97)	11.9 (0.47)	44.5 (1.75)	9.53 (21.00)	7240V

Flexible Conduit Size (Inches)	Cable Opening in Millimeters (Inches)		Bushed Hole Diameter	Dimensions in Millimeters (Inches)			Weight per 100 kg (lb)	Catalog Number
	Max.	Min.		A	B	C		
3/8 (1/2" knockout)	16.0 (0.63)	9.7 (0.38)	13.5 (0.53)	41.4 (1.63)	11.2 (0.44)	25.4 (1.00)	7.26 (16.00)	7245V
1/2	23.9 (0.94)	20.6 (0.81)	13.5 (0.53)	42.9 (1.69)	11.2 (0.44)	31.8 (1.25)	10.21 (22.50)	7246V <sup>②</sup>
3/4	28.4 (1.12)	24.1 (0.95)	20.6 (0.81)	44.5 (1.75)	11.2 (0.44)	38.1 (1.50)	12.70 (28.00)	7247V <sup>②</sup>

<sup>①</sup> Select connectors by physical dimensions of cable as dimensions may vary between manufacturers.

<sup>②</sup> UL Listed and CSA Certification not applicable.