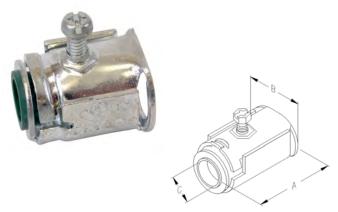
# **Armored Cable & Flexible Metal Conduit Connectors**





For connecting Flex, AC, MCI, MCI-A & HCF cable

## **Features**

- No locknut required
- Single-unit or duplex construction with captive clamp
- Easy to install. Just tilt, insert & snap down
- Single unit construction eliminates loose component parts, integral green plastic insulated throat bushing provides maximum protection for wire installation
- RoHS compliant

## Standard Materials: Steel

### Standard Finish: Zinc Plated

## **Applicable Third Party Standards**

- UL Standard: 514B, Armored Cable Connectors, Type AC, Armored Cable Connectors Type AC - Certified for Canada
- Fed. Spec. A-A-50552
- ANSI/NEMA FB-1
- UL Listed File # E164166

Product Code	Catalog Number	Weight per/C	Trade Size	Dimensions in Inches			Carton Count				
				A	В	C	Inner	Master			
Armored Cable & Flexible Metal Conduit Connectors											
0102-24-00	AFC-50	7.5	1/2" Single	1.440	0.880	0.440	50	500			
0122-22-00	AFC-52	10.2	1/2" Duplex	1.690	1.690	0.380	25	250			
0103-22-00	AFC-75	14.4	<sup>3</sup> /4" Single	1.630	1.310	0.560	25	250			
0123-22-00	AFC-5075	13.0	1/2 "	1.690	0.880	0.750	25	250			

#### Cable Size

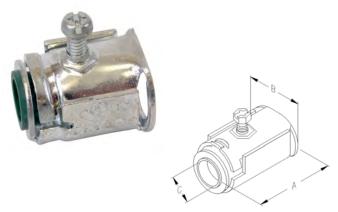
AFC-50 and AFC-52:

3/8" trade size steel and aluminum RW Flexible Metal Conduit 0.450" - 0.535" diameter Type MC cable interlocked armor with or without overall PVC extrusion and for MCI-A Type MC, Type AC and Flexible Metal Conduit Fits sizes 14/2 - 10/3 steel armored cable Fits sizes 14/2 - 12/4 aluminum armored cable

AFC-75 and AFC-5075: 1/2" trade size steel and aluminum RW FSC 0.570" - 0.795" diameter MC cable Fits sizes 10/4, 10/5, 8/3, 8/4, 6/3 armored cable

\* The U.L. Requirement for "concrete-tight" means "there shall be no entrance of concrete aggregate into the fitting or the outlet box, conduit, or cable," etc. A minimum of two-half-lapped layers of electrical tape, e.g., 3M's #88 or equivalent is recommended.

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