

# AC/MC Fittings

## ACB Series

### ACB SERIES – STEEL & MALLEABLE IRON

#### Applications:

- ACB Series Connectors are used to connect armored cable, metal clad cable or flexible metallic conduit to a box or enclosure.

#### Features and Benefits:

- Dual gripping saddle design on the connector safely secures cable or conduit in place and prevents loosening from vibration.
- Insulated throat provides a smooth pulling surface that won't strip cable.
- Angled teeth on locknut bite into enclosure, preventing loosening from vibration.
- Tri-head set screw may be installed using a slotted, Phillips or Robertson head Screwdriver.
- Steel connector is zinc electroplated for corrosion resistance.

Listed for use with:

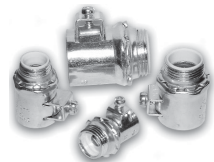
- Flexible Metal Conduit (RWFMC): 3/8" - 4"
- Armored cable (AC): 3/8" - 1 1/4"
- MC cable (MC): 3/8" - 3"
- MCI-A cable (MCI-A): 3/8" - 1 1/4"

#### Certifications and Compliances:

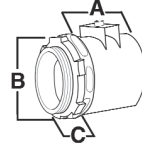
- UL Listed
- cUL Listed
- UL File No. E-19188

#### Materials and Finishes:

- Body – Straight: Steel – Zinc electroplated
- Body – 45° and 90°: Malleable – Zinc electroplated
- Saddle – Steel – Zinc electroplated
- Screw – Steel – Zinc electroplated
- Insulated throat – Thermoplastic – Natural

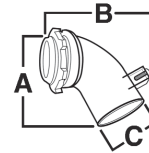


#### Straight Connectors



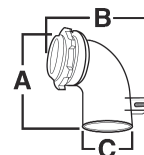
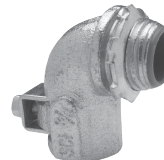
Cat. #	Trade Size	Cable Opening		Unit Qty.	Dimensions		
		Max.	Min.		A	B	C
ACB38	3/8"	0.660	0.400	50	1 3/16"	1 1/4"	1/2"
ACB50	1/2"	0.920	0.520	25	1 3/8"	1 1/4"	7/16"
ACB75	3/4"	1.110	0.680	10	1 3/8"	1 7/16"	7/16"
ACB100	1"	1.380	0.880	5	1 9/16"	1 13/16"	1/2"
ACB125	1 1/4"	1.635	1.150	5	2 3/16"	2 1/8"	5/8"
ACB150	1 1/2"	1.950	1.490	5	2 7/16"	2 1/2"	5/8"
ACB200	2"	2.450	1.765	1	2 9/16"	3"	5/8"
ACB250	2 1/2"	3.060	2.270	1	2 11/16"	3 5/8"	13/16"
ACB300	3"	3.560	3.160	1	2 13/16"	4 1/4"	15/16"
ACB350	3 1/2"	4.060	3.860	1	2 15/16"	3 3/4"	1"
ACB400	4"	4.560	4.360	1	3"	5 3/16"	1 1/16"

#### 45° Connectors



Cat. #	Trade Size	Cable Opening		Unit Qty.	Dimensions		
		Max.	Min.		A	B	C
ACB3845	3/8"	0.660	0.400	50	1 13/16"	1 13/16"	15/16"
ACB5045	1/2"	0.920	0.520	25	2 1/8"	2 1/8"	1 1/4"
ACB7545	3/4"	1.110	0.680	10	2 3/8"	2 3/8"	1 7/16"

#### 90° Connectors



Cat. #	Trade Size	Cable Opening		Unit Qty.	Dimensions		
		Max.	Min.		A	B	C
ACB3890	3/8"	0.660	0.400	50	1 3/4"	2 1/16"	1"
ACB5090	1/2"	0.920	0.520	25	2 1/8"	2 1/4"	1 1/4"
ACB7590	3/4"	1.110	0.68	10	2 1/2"	2 1/2"	1 3/8"
ACB10090	1"	1.380	0.880	5	2 13/16"	2 7/8"	1 11/16"

