

AXB Series Expansion Fittings with Integral Bond

For Rigid Metal Conduit and IMC.

NEC/CEC:
Rated for Ordinary Locations

Applications

- Accommodates expansion and contraction in a run of rigid metal conduit (RMC) and intermediate metal conduit (IMC).

Features

- The AXB series of expansion fittings simplifies and speeds installation with several industry features; vandalproof, corrosive resistant and field-inspectable.
- Disassembly is not required during installation, therefore there are no parts to drop or lose and fewer tools are required.
- Internal bonding jumper eliminates need for external jumper that can be tampered with and exposed to corrosion.

Standard Materials

- Body: ductile iron
- Bonding jumper: tinned copper
- Grommets: neoprene

Finish

- Hot dip galvanized

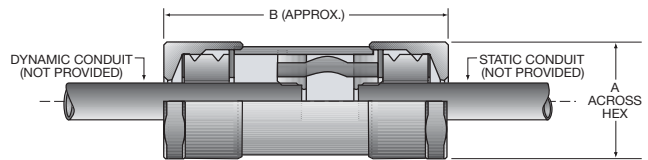
NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B, 467
- CSA Standard: C22.2 No. 18.3, C22.2 No. 41
- U Listed: E-11853
- Wet or dry locations



Trade Size (In.)	Dimensions In Millimeters (Inches)		Weight kg (lb)	Case Qty.	Catalog Number
	Overall Diameter	Overall Free Length			
4 Inch Movement — 2" in either direction					
1/2	69.90 (2.75)	203.20 (8.00)	1.88 (4.15)	10	AXB-50
3/4	69.90 (2.75)	203.20 (8.00)	1.93 (4.25)	10	AXB-75
1	77.70 (3.06)	209.60 (8.25)	2.21 (4.88)	5	AXB-100
1-1/4	111.30 (4.38)	251.00 (9.88)	5.38 (11.85)	5	AXB-125
1-1/2	111.30 (4.38)	251.00 (9.88)	5.43 (11.98)	5	AXB-150
2	127.00 (5.00)	257.30 (10.13)	6.49 (14.30)	1	AXB-200
8 Inch Movement — 4" in either direction					
1/2	69.90 (2.75)	304.80 (12.00)	2.76 (6.09)	10	AXB-8-50
3/4	69.90 (2.75)	304.80 (12.00)	2.81 (6.20)	10	AXB-8-75
1	77.70 (3.06)	311.20 (12.25)	3.19 (7.03)	5	AXB-8-100
1-1/4	111.30 (4.38)	352.60 (13.88)	7.28 (16.06)	5	AXB-8-125
1-1/2	111.30 (4.38)	352.60 (13.88)	7.43 (16.38)	5	AXB-8-150
2	127.0 (5.00)	358.90 (14.13)	8.94 (19.70)	1	AXB-8-200

Dimensions in Millimeters (Inches)



Trade Size (In.)	B		
	A	4"	8"
1/2	69.90 (2.75)	203.20 (8.00)	304.8 (12.00)
3/4	69.90 (2.75)	203.20 (8.00)	304.8 (12.00)
1	77.70 (3.06)	209.60 (8.25)	311.2 (12.25)
1-1/4	111.30 (4.38)	251.00 (9.88)	352.6 (13.88)
1-1/2	111.30 (4.38)	251.00 (9.88)	352.6 (13.88)
2	127.00 (5.00)	257.30 (10.13)	358.9 (14.13)