

STEEL PIPE EXPANSION FITTINGS

TYPE AX

Weatherproof with internal bonding assembly. Provides 4" conduit movement.

TYPE AX8

Weatherproof with internal bonding assembly. Provides 8" conduit movement.

USE:

To allow for expansion and contraction in a run of rigid metal conduit. For rigid metal conduit only. For applications involving IMC a 15" min. length of rigid conduit should be used entering the expansion fitting due to the slightly smaller O.D. of the IMC. Type AX provides for a maximum of 4" conduit movement (2" in either direction). Type AX8 provides for a maximum of 8" conduit movement (4" in either direction).

Features

- These Type AX and Type AX8 Expansion Fittings have been listed by Underwriters' Laboratories, Inc. for use without bonding jumpers in indoor locations and with external bonding jumpers in outdoor locations.
- Includes insulating bushing.
- Bonding Jumpers.

STANDARD MATERIAL:

- Malleable Iron

OPTIONAL MATERIAL:

- Available in Aluminum

STANDARD FINISH:

- Hot Dip Galvanized

STANDARD SIZES:

- 1/2" thru 5"

THIRD PARTY CERTIFICATION:



File No. E-11853

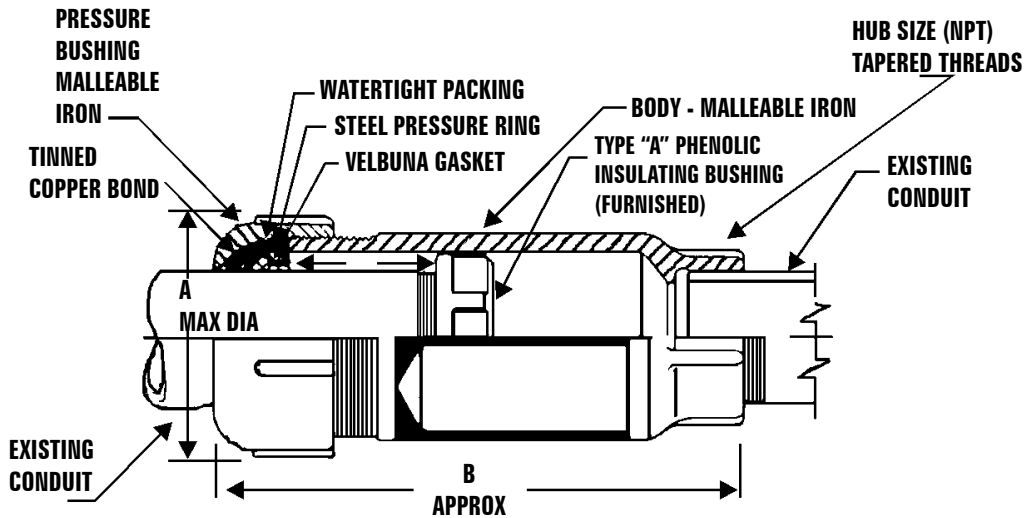


Certified File No. 11584

(when used with external Type BJ Bonding Jumper)

TO ORDER SPECIFY:

When bonding jumpers are required for steel conduit, specify by catalog numbers in table below. Type AX and Type AX8 Expansion Fittings are available in aluminum. Add letter "A" after catalog number (Example: AX-50A).



Type AX
Provides for 4" Conduit Movement

ORDERING INFORMATION

AX FITTING

Part Number	Trade Size Inches	Dim. in In.		Wt. Per. 100	Ctn.	Std. Pkg.
		A Max. Dia.	B Overall Length			
AX-50	1/2	2	6-1/4	170	5	25
AX-75	3/4	2	6-3/8	200	5	25
AX-100	1	2-5/8	6-5/8	280	2	10
AX-125	1-1/4	3-1/8	6-5/8	350	2	10
AX-150	1-1/2	3-1/2	6-5/8	500	2	10
AX-200	2	4	7-1/8	700	1	5
AX-250	2-1/2	4-1/2	7-1/2	800	1	5
AX-300	3	5-3/8	8-1/8	1100	-	4
AX-350	3-1/2	6	8-1/2	1450	-	4
AX-400	4	6-5/8	8-5/8	1850	-	4
AX-500	5	8	9-1/2	2550	-	2

BONDING JUMPER - 14"

Part Number	Wt. Per 100	Ctn.	Std. Pkg.
BJ-0507-14	65	10	50
BJ-1012-14	85	10	50
BJ-1520-14	123	5	25
BJ-2530-14	175	2	10
BJ-3540-14	237	2	10
BJ-5060-14	346	-	5

AX8 FITTING

Part Number	Trade Size Inches	Dim. in In.		Wt. Per. 100	Std. Pkg.
		A Max. Dia.	B Overall Length		
AX8-50	1/2	2	10-1/4	270	10
AX8-75	3/4	2-1/4	10-3/8	320	10
AX8-100	1	2-5/8	10-5/8	440	5
AX8-125	1-1/4	3-1/8	10-5/8	520	5
AX8-150	1-1/2	3-1/2	10-5/8	720	5
AX8-200	2	4	11-1/8	1030	2
AX8-250	2-1/2	4-1/2	11-1/2	1170	2
AX8-300	3	5-3/8	12-1/8	1550	2
AX8-350	3-1/2	6	12-1/4	1950	1
AX8-400	4	6-5/8	12-3/8	2400	1
AX8-500	5	8	13-1/2	3300	1

BONDING JUMPER - 24"

Part Number	Wt. Per 100	Ctn.	Std. Pkg.
BJ-0507-24	68	10	50
BJ-1012-24	91	5	25
BJ-1520-24	137	5	25
BJ-2530-24	188	2	10
BJ-3540-24	259	2	10
BJ-5060-24	376	-	5