

# Expansion Fittings

## For Rigid Metal Conduit & IMC

### Type EX

#### Use:

To allow for expansion and contraction of conduit. Permits 8" conduit movement (4" in either direction).

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.

#### Features:

- Weatherproof
- Available in custom length. Contact your local representative for pricing and availability.
- Available for EMT. Contact your local representative for pricing and availability.

#### Material:

Head - Malleable or Ductile Iron  
Sleeve - Steel  
Insulating Bushing - Phenolic

#### Finish:

Hot Dip Galvanized

#### Optional Material:

Available in aluminum at 30% price addition. To specify, add suffix "A" after Catalog Number. Example: EX-50A.

#### Third Party Certification:



UL Listed E-11853

When used with external bonding jumper to comply with Section 250.98 of the National Electrical Code which states that expansion joints and telescoping sections of raceways shall be made electrically continuous by bonding jumpers or other approved means. The Type BJ bonding jumpers listed in the table are an approved means of bonding.



CSA Certified: 11584

When used with Type BJ external bonding jumpers.

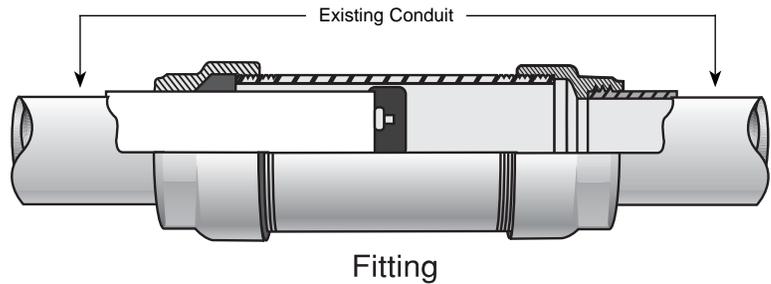
#### Applicable Third Party Standards:

UL Standard: 514

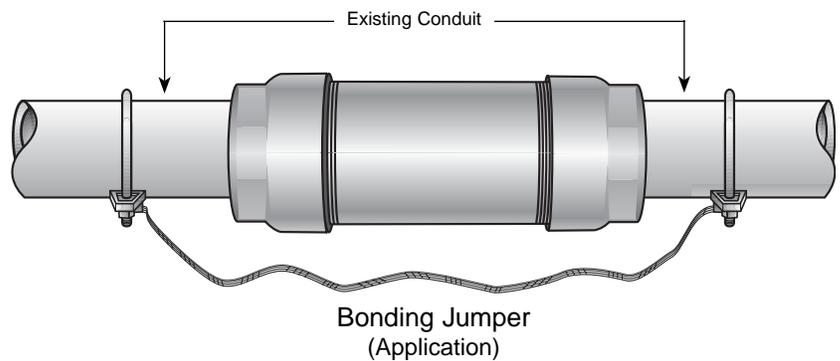
CSA Standard: C22.2 No. 18

Fed. Spec: W-F-408E

NEMA: FB-1



### Type EX



Trade Size (inches)	Catalog Number	Dimensions In Inches	
		Max. Dia.	Overall Length
½	EX-50	1¼	11
¾	EX-75	2⅞	11⅞
1	EX-100	2⅞	11¼
1¼	EX-125	2⅞	11⅞
1½	EX-150	3⅞	12¼
2	EX-200	4	12½
2½	EX-250	4⅞	13¼
3	EX-300	5⅞	13¼
3½	EX-350	5¾	13½
4	EX-400	6¼	13¼
5	EX-500	8⅞	15⅞
6	EX-600*	9½	15⅞

Bonding Jumper - 24" Catalog Number
BJ-0507-24
BJ-0507-24
BJ-1012-24
BJ-1012-24
BJ-1520-24
BJ-1520-24
BJ-2530-24
BJ-2530-24
BJ-3540-24
BJ-3540-24
BJ-5060-24
BJ-5060-24

\*Not CSA Certified.

See page CA6 for Bonding Jumper information.