

Rigid Expansion Couplings

Hot Dip Galvanized

Features

- c(UL)us listed wet locations
- Allows up to 4" of linear movement caused by thermal expansion and contraction. (2" in either direction on center)
- Internal grounding design prevents a need for external bonding jumpers and cables
- Designed to prevent conduit from buckling and causing circuit failures
- Hot dip galvanized finish provides superior protection against severe environmental factors
- For use with Rigid UL 6 Conduit

Applications

- Weatherproof design is suitable for use on outdoor structures prone to movement like bridges, railroads, and buildings
- Use to join two sections of conduit subjected to longitudinal movement

Standard Material

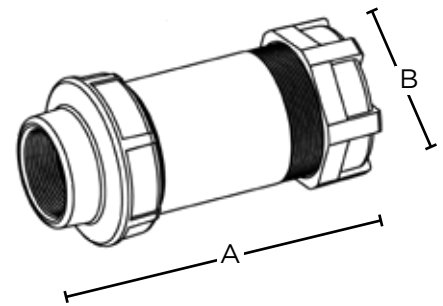
- Body: Steel
- Reducer: Malleable iron
- Packing: PTFE composite
- Washer & Bushing: Malleable iron
- Gasket: PTFE composite
- Grounding Spring: Beryllium bronze-electrogalvanized

Standard Finish

- Hot dip galvanized

Applicable Third Party Standards

- UL Standard: UL 514B
- Fed. Spec: WF-408E
- NEMA: FB 1
- ASTM A123/123M



Catalog Number	UPC	Size	Ship Case	Weight/Case	Inches	
					A	B
TXJG14HDG	17788	1/2"	15	3	6.86	1.81
TXJG24HDG	15050	3/4"	10	4	7.14	2.16
TXJG34HDG	15067	1"	5	5	7.66	2.66
TXJG44HDG	15074	1-1/4"	5	8	7.96	3.17
TXJG54HDG	15081	1-1/2"	4	13	8.31	3.70
TXJG64HDG	15098	2"	2	20	8.71	4.43
TXJG74HDG	15104	2-1/2"	1	27	9.93	4.93
TXJG84HDG	15111	3"	1	30	10.01	5.44
TXJG94HDG	15128	3-1/2"	1	48	10.44	6.70
TXJG104HDG	15135	4"	1	52	10.44	6.70