



Southwire™

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

APPLICATION

- 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

CERTIFICATIONS

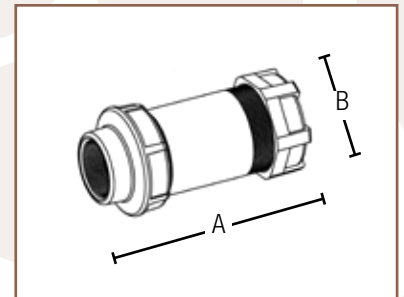
- UL Standard: UL 514B
- Fed. Spec: WF-408E
- NEMA: FB 1
- ASTM A123/123M



TXJG14HDG



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
TXJG14HDG	1/2"	15	3	6.86"	1.81"
TXJG24HDG	3/4"	10	4	7.14"	2.16"
TXJG34HDG	1"	5	5	7.66"	2.66"
TXJG44HDG	1-1/4"	5	8	7.96"	3.17"
TXJG54HDG	1-1/2"	4	13	8.31"	3.70"
TXJG64HDG	2"	2	20	8.71"	4.43"
TXJG74HDG	2-1/2"	1	27	9.93"	4.93"
TXJG84HDG	3"	1	30	10.01"	5.44"
TXJG94HDG	3-1/2"	1	48	10.44"	6.70"
TXJG104HDG	4"	1	52	10.44"	6.70"



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