

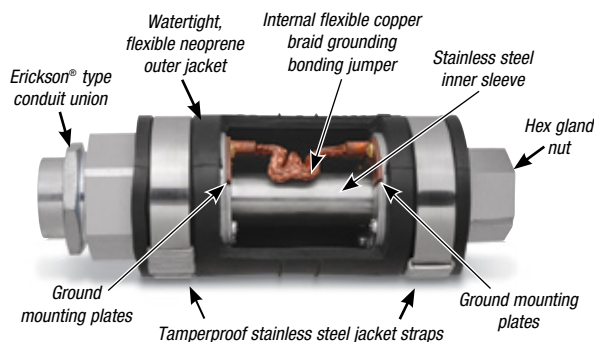
Couplings and Accessories

Watertight, flexible connections support movement and thermal expansion!

XD Expansion/Deflection Coupling

Use the T&B XD Expansion/Deflection Coupling to join two conduit runs in applications where movement in any direction is required. The coupling provides a flexible, watertight connection, accommodating axial or parallel movement of up to 3/4" and angular movement of up to 30° from normal.

- Ideal for use in bridges, tunnels, interbuilding walkways, docks and piers, wastewater and water treatment facilities and other applications in which conduit runs are subject to movement due to external forces or temperature changes
- Suitable for use indoors, outdoors, direct buried or embedded in concrete
- Watertight, flexible neoprene outer jacket, zinc-plated and acrylic-painted hubs and stainless steel tamperproof straps ensure superior corrosion resistance — ideal for use in harsh environments
- Copper ground mounting plates and grounding bonding jumper both entirely enclosed to safeguard against theft
- Includes an Erickson® type conduit union for faster, easier installation to reduce labor costs
- Durable stainless steel inner sleeve provides a constant, smooth inner diameter in any position to ease wire pulling and protect wire insulation from damage
- NPT threaded hubs fit standard threaded rigid metal conduit
- Can also be used with rigid PVC conduit with the use of standard adapters (not supplied)

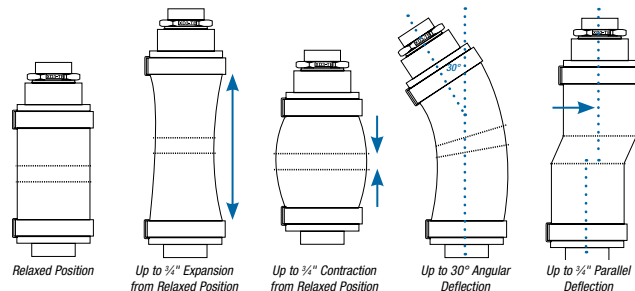


Listings/Compliances

UL® Listed to UL 514B and CSA Certified to C22.2 No. 18.3
Suitable for Wet Locations (hub sizes 1"–6")

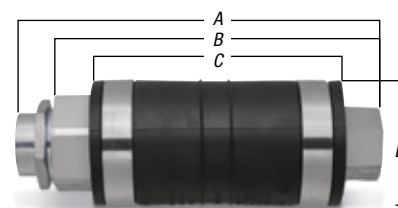
Watertight — NEMA 4

NEC® Article 250.98 and 300.4(A) compliant



Standard Materials/Finish

Hub.....	Ductile cast iron, zinc-plated and aluminum acrylic painted
Inner Sleeve	Stainless steel
Internal Grounding Bonding Jumper	Flexible copper braid
Ground Mounting Plates.....	Copper
Hub Rings	Zinc-plated steel
Outer Jacket.....	Molded neoprene (natural black)
Jacket Straps	Stainless steel



CAT. NO.	HUB SIZE (IN.)	DIMENSIONS (IN.)			
		A	B	C	D
XD3-TB	1	9 ¹ / ₁₆	8 ⁵ / ₃₂	6 ⁷ / ₁₆	3 ¹ / ₃₂
XD4-TB	1 ¹ / ₄	9 ⁹ / ₁₆	8 ³ / ₈	6 ⁷ / ₈	3 ³ / ₈
XD5-TB	1 ¹ / ₂	9 ³ / ₄	8 ⁷ / ₃₂	6 ³ / ₄	4 ⁵ / ₃₂
XD6-TB	2	9 ³ / ₄	8 ¹ / ₂	7 ¹ / ₄	4 ¹¹ / ₁₆
XD7-TB	2 ¹ / ₂	11 ³ / ₄	11 ³ / ₈	9 ¹ / ₂	4 ⁷ / ₈
XD8-TB	3	10 ¹ / ₂	9 ⁹ / ₃₂	7 ² / ₃₂	5 ¹ / ₁₆
XD9-TB	3 ¹ / ₂	10 ⁹ / ₁₆	9 ³ / ₄	7 ³ / ₄	6 ³ / ₈
XD10-TB	4	13 ³ / ₁₆	11 ²⁷ / ₃₂	8 ⁷ / ₈	7 ⁷ / ₃₂
XD12-TB	5	14	12 ¹ / ₁₆	11	8 ³ / ₃₂
XD14-TB	6	14 ⁵ / ₁₆	13 ³ / ₈	11 ¹ / ₂	9 ¹ / ₃₂