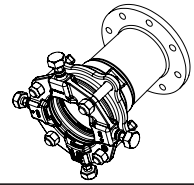
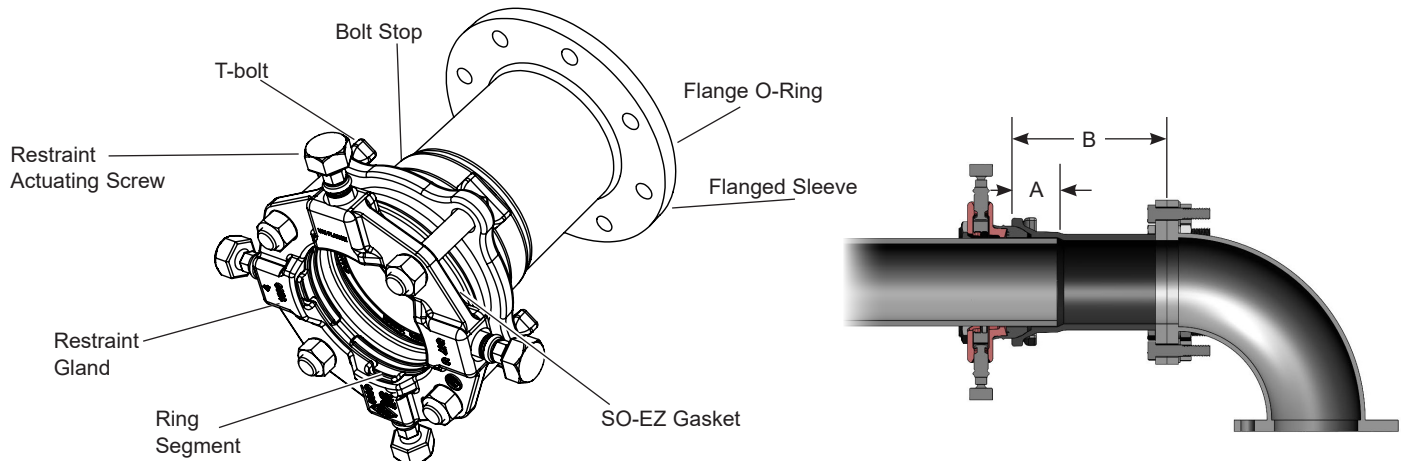


SUBMITTAL INFORMATION

Restrained Flange Adapter - (RFAP-xx-Z-U100 style)



3"-8" RESTRAINED ADAPTER FOR CONVERTING PLAIN END PIPE TO A FLANGE CONNECTION FOR PVC, C909, STEEL, HDPE OR SDR35 SEWER PIPE WITH 316 STAINLESS STEEL HARDWARE



NOM. PIPE SIZE	PIPE OD RANGE (IN.)	PART NUMBER	NUMBER OF RESTRAINT WEDGES	T-BOLT SIZE	T-BOLT QTY.	DIMENSIONS		MAX. DEFLECTION ALLOWANCE	APPROX. OVERALL LENGTH	APPROX. WT. LBS	✓ SUBMITTED ITEM(S)
						MAX. PIPE INSERTION DIM. "A"	SLEEVE LENGTH DIM. "B"				
3"	3.50	RFAP-3-Z-U100	4	5/8" x 3"	4	2-1/2"	8-29/64"	5°	10"	25	
4"	4.21 - 4.80	RFAP-4-Z-U100	4	3/4" x 4"	4	2-1/2"	8-13/64"	5°	11-3/8"	27	
6"	6.27 - 6.90	RFAP-6-Z-U100	6	3/4" x 4"	6	2-1/2"	8-43/64"	5°	12"	38	
8"	8.40 - 9.05	RFAP-8-Z-U100	6	3/4" x 4-1/2"	6	2-1/2"	8-21/32"	5°	11-3/4"	50	

*Not accounting for beveled pipe ends

FEATURES

- Flanged sleeve - Fusion bonded epoxy coated ductile iron per ASTM A536, Grade 65-45-12, compatible with Class D or Class E flange, per AWWA C207
- Restraint ring segments - E-coated ductile iron per ASTM A536
- Restraint gland - High strength, ductile iron, per ASTM A536, Grade 65-45-12, black e-coat base with red dusting
- Restraint actuating screws - E-coated ductile iron per ASTM A536, Grade 65-45-12, with auto-tork break away head design
- T-bolts and nuts - Type 316 stainless steel per ASTM A193 and A194. Optional: Blue fluorocarbon
- Flange O-ring - NBR (Buna-N) per ASTM D2000
- Restraint gasket - Pre-lubricated SBR rubber (SO-EZ gasket) to accommodate listed ranges. Optional: NBR (Buna-N) rubber
- Bolt stops are cast on sleeve to prevent tee-head bolt from turning during installation
- Stab fit; no disassembly required
- 4" - 8" are FM approved
- 2:1 safety factor at the full rated pressure of the pipe on which it is installed
- 100% manufactured in the United States of America

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current. Our standard warranty applies.



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01/24/23

Submitted By: