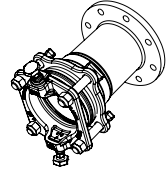
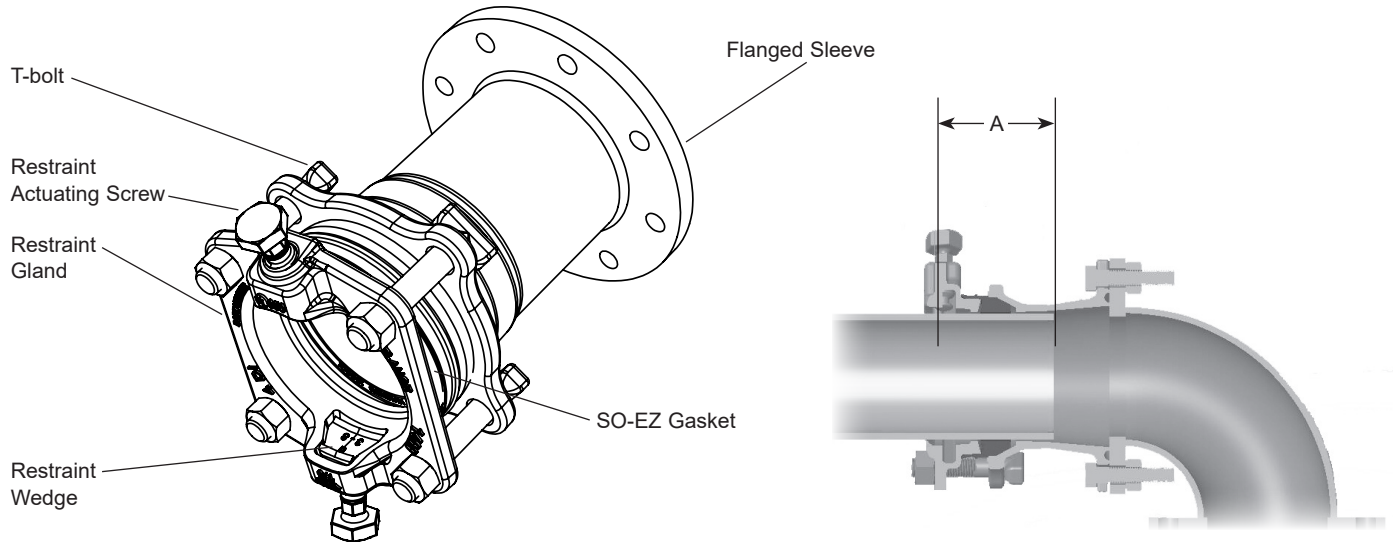


SUBMITTAL INFORMATION

Restrained Flange Adapter - (RFAD-xx-Y-U100 style)



3"-8" RESTRAINED ADAPTER FOR CONVERTING PLAIN END PIPE TO A FLANGE CONNECTION FOR DUCTILE IRON PIPE



NOMINAL PIPE SIZE	PIPE OD (IN.)	PART NUMBER	NUMBER OF RESTRAINT WEDGES	T-BOLT SIZE	T-BOLT QUANTITY	*MINIMUM PIPE INSERTION DIMENSION "A"	MAX. DEFLECTION ALLOWANCE	APPROX. LENGTH (IN.)	APPROX. WT. LBS	✓ SUBMITTED ITEM(S)
3"	3.96	RFAD-3-Y-U100	2	5/8" x 3"	4	4-1/2"	5°	10	19	
4"	4.80	RFAD-4-Y-U100	2	3/4" x 4"	4	4-1/2"	5°	11-3/8	23	
6"	6.90	RFAD-6-Y-U100	3	3/4" x 4"	6	4-5/8"	5°	12	32	
8"	9.05	RFAD-8-Y-U100	4	3/4" x 4-1/2"	6	4-13/16"	5°	11-3/4	45	

*Not accounting for beveled pipe ends

FEATURES

- Flanged sleeve - Ductile iron per ASTM A536, Grade 65-45-12, compatible with Class D or Class E flange, per AWWA C207, epoxy coated
- Restraint wedges - E-coated ductile iron per ASTM A536
- Restraint gland - High strength, ductile iron, per ASTM A536, Grade 65-45-12, black Armorguard e-coat applied epoxy
- 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 304 stainless steel per ASTM A193 and A194
- Restraint gasket - Pre-lubricated SBR rubber (SO-EZ gasket). Optional: NBR (Buna-N) rubber
- Stab fit; no disassembly required
- For use on any pressure or thickness class of ductile iron pipe meeting AWWA C151-91 Standard without limitation
- 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.



The Ford Meter Box Company, Inc.
P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443
Phone: 260-563-3171 / Fax: 800-826-3487
Overseas Fax: 260-563-0167
www.fordmeterbox.com

11/03/22

Submitted By: