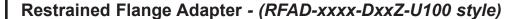
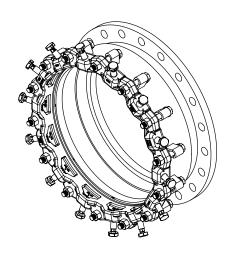
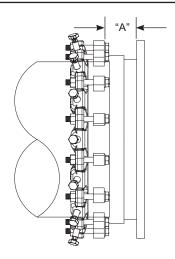
SUBMITTAL INFORMATION





RESTRAINED ADAPTER FOR CONVERTING PLAIN END PIPE TO A FLANGE CONNECTION FOR DUCTILE IRON PIPE WITH 316 STAINLESS STEEL HARDWARE





| Nom. Pipe Size (In.) | PIPE | PART Number | No. of RESTRAINT WEDGES | Bolt Size (In.) | Воцт Qту | *MINIMUM PIPE INSERTION (IN.) | Anchor Loop to Flange "A" (In.) | MAX. DEFLECTION ALLOWANCE | Approx. Wt. Lbs | SUBMITTED ITEM(S) |
|-------------------------------|-------|---------------------|-------------------------------|-----------------------|-------------|-------------------------------------|---------------------------------------|---------------------------------|--------------------|----------------------|
| 14 | 15.30 | RFAD-1530-D14Z-U100 | 10 | 3/4 x 5-1/2 | 10 | 4-3/8 | 5-1/4 | 3° | 135 | |
| 16 | 17.40 | RFAD-1740-D16Z-U100 | 12 | 3/4 x 5-1/2 | 12 | 4-7/16 | 7-3/4 | 3° | 170 | |
| 18 | 19.50 | RFAD-1950-D18Z-U100 | 12 | 3/4 x 5-1/2 | 12 | 4-1/2 | 5-1/4 | 3° | 185 | |
| 20 | 21.60 | RFAD-2160-D20Z-U100 | 14 | 3/4 x 5-1/2 | 14 | 4-9/16 | 5-1/4 | 3° | 215 | |
| 24 | 25.80 | RFAD-2580-D24Z-U100 | 16 | 3/4 x 5-1/2 | 16 | 4-3/4 | 7-1/4 | 3° | 275 | |
| 30 | 32.00 | RFAD-3200-D30Z-U100 | 20 | 1 x 6 | 20 | 5-7/16 | 6-3/4 | 1° | 550 | |
| 36 | 38.30 | RFAD-3830-D36Z-U100 | 24 | 1 x 6 | 24 | 5-7/16 | 6-3/4 | 1° | 680 | |

^{*}Not accounting for beveled, unsquare or deflected pipe ends

FEATURES

- Sleeve Carbon steel per ASTM A36
- Flange Class D AWWA C207, black Armorguard e-coat applied epoxy
- Restraint gland Ductile iron per ASTM A536, black Armorguard e-coat applied epoxy
- Restraint actuating screws and wedges Ductile iron per ASTM A536 with auto-tork break away head design, black Armorquard e-coat applied epoxy
- Bolts and nuts Type 316 stainless steel per ASTM A193 and A194
- Gasket SBR Rubber per ASTM D2000
- · Finish Fusion bonded epoxy coating
- Rated at 150 PSI
- Certified to ANSI/NSF 61
- 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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Submitted By:

03/12/25