

The Meter Setter

6

June, 2005

FORD'S UNI-FLANGE® 1400 CELEBRATES 10th ANNIVERSARY

In June, 1995 The Ford Meter Box Company, Inc. introduced the Series 1400 Wedge Action Retainer Gland for mechanical joint connections. Since its introduction ten years ago, the 1400 has been the "state of the art" in joint restraint for ductile iron pipe.

Today, the Series 1400 continues to offer resilient and flexible joint restraint. Its unique design allows it to increase restraining grip as line pressures increase or surges occur.

The wedges of the Series 1400 are contoured to match the pipe wall and to maximize the restraining contact. The specially designed wedge activating screws

feature Auto-Tork break-away heads that twist off at the recommended torque, ensuring a correct installation every time. A hex head remains in case future removal or system maintenance is required.

The 1400 is UL® listed and FM approved (4" through 12" sizes) for use on any thickness class of ductile iron pipe. The 1400 Series Retainer Gland became a popular choice soon after its introduction. Strong sales for over ten years have provided millions of secure installations.

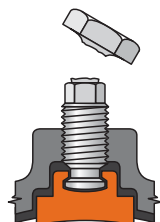
For more information about the Uni-Flange®

1400, please call your local Ford distributor or call The Ford Meter Box Company.



◁FM▷ Approved

UL Listed



"Auto-Tork" wedge actuating screws with break-away heads that twist off at the recommended torque.

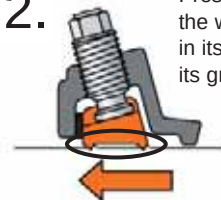
Wedges are contoured to fit the pipe and are mechanically retained in pockets.

1.



Wedge is positioned at the front of the pocket during normal operating pressures.

2.



Pressure surges cause the wedge to move back in its pocket, increasing its grip on the pipe.



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