

INSTALLATION INSTRUCTIONS FOR FABRICATED STEEL SADDLES WITH 3" OR 4" IP TAPS

1. Make sure saddles are specifically designed and manufactured for pipe size and type, according to pipe manufacturer's requirements and recommendations.
2. Clean pipe surface thoroughly.
3. Make sure pipe's gasket sealing location is free of flat spots and unusually rough or damaged surfaces.
4. Lubricate Gasket
5. Mount saddle on pipe with outlet in desired location.
6. Tighten nuts evenly with alternating rotation until attaining 50 to 60 foot pounds.
7. Hold the saddle with a wrench in a ridged, immovable position while installing appurtenances to prevent twisting or moving the saddle body or stretching the saddle band straps.
8. Recheck saddle torque after installing appurtenances.

NOTE: FORD FABRICATED STEEL SADDLES ARE DESIGNED TO WITHSTAND 150 PSI RATED WORKING WATER PRESSURE UP THROUGH 30" NOMINAL PIPE SIZE.

SPECIAL NOTE FOR AIR RELEASE APPLICATIONS

Saddles intended for air release or vacuum valve applications require precaution to ensure proper performance. Improper installations may stress saddles beyond their intended design.

Fully support the saddle appurtenances in a manner that will eliminate pulling, twisting, deflecting or otherwise stressing the saddle.

The installation torque requirements are only intended to provide a hydraulic seal between the saddle gasket and the pipe. The saddle is not designed to provide structural rigidity for the air release assembly.



The Ford Meter Box Company, Inc.

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