Mueller® H-306 Fabricated Steel Tapping Sleeve

1 Carbon steel flange

ANSI B16.1, Class 125 drilling with a machined centering recess for tapping valves in accordance with MSS-SP-60. Fully machined flange face for precise alignment of gate valve and drilling machine. Carbon steel flange is factory coated with RILSAN nylon for corrosion protection.

2 Test plug

3/4" NPT plug for pressure testing is standard. Plus has a square head for easy removal and installation.

3 Integrated bolt lugs & Shell

Heavy gauge steel construction laser cut to exacting tolerances for maximum bending resistance. Drop-in bolt design eliminates the need for welded on side bars and makes installation easier.

4 Hardware

Heavy hex nuts & bolts are steel. Rolled threads facilitate spin assembly of nuts. Steel washers prevent galling and facilitate tightening.

5 Welding

Welds are continuous bead (MIG), utilizing state-of-the-art welding equipment. MIG welding provides a consistently superior weld.

6 Coatings

The entire sleeve is fully cleaned to maintain optimum corrosion resistance, then coated in a fluidized bed with RILSAN Nylon for maximum corrosion resistance and flexibility.

7 Gasket

Provides full 360° seal. material and design provide an optimal watertight seal. The integral sealing ring with two concentric raised surfaces surround the outlet (at the base of the pipe), which enhances high pressure sealing capability.

High pressure sealing: 300 psig - 4"-12"; 250psig - 14"-16"

For more information about the H-306 or other Mueller tapping sleeves, please contact your local Authorized Mueller Distributor, your Mueller Territory Manager, or our Customer Service Center at 800.423.1323.



integral sealing ring with two concentric raised surfaces surround the outlet

MJ outlet option available

- Connects directly to standard MJ valve end
- Uses standard MJ gasket
- Can save time, material, and reduce inventory





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