

# HYMAX<sup>®</sup>

a **MUELLER** brand

## 4"- 16" FABRICATED STEEL TAPPING SLEEVES SPECIFICATION

### Product Specifications

1. The tapping sleeve shall be a split sleeve with drop-in bolt design.
2. The tapping sleeve shell shall be manufactured of 306 steel.
3. The tapping sleeve outlet shall be provided with a 3/4" NPT brass test plug with a square head for quick and easy removal.
4. The tapping sleeve shall have either a class 125 outlet flange with drilling and dimensions that fully comply with ANSI B16.1 or a mechanical joint outlet. The flange outlet shall also have a machined recess to match the machined projections on standard tapping valves to assure correct alignment in accordance with MSS-SP 60. The mechanical joint outlet shall be capable of being attached to a standard mechanical joint gate valve.
5. The tapping sleeve shall have a rated working pressure of 300 psig (2100 kPa) in sizes 4"-12" and 250 psig (1725 kPa) in sizes 14" & 16".
6. The tapping sleeve shall have a V-style pressure energized gasket on the interior of the outlet. The gasket shall be composed of NBR nitrile rubber
7. The tapping sleeve shall be cleaned then coated with a corrosion resistant Rilsan nylon epoxy coating.

The fabricated steel tapping sleeve with carbon steel flanges shall be HYMAX<sup>®</sup> H306CS series or approved equal.

The fabricated steel tapping sleeve with mechanical joint outlet shall be HYMAX<sup>®</sup> H306MJ series or approved equal.

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