



ROBAR INDUSTRIES LTD.

SUBMITTAL INFORMATION

ROBAR 6900 SERIES CARBON STEEL TAPPING SLEEVE

USE

Robar Carbon Steel Tapping Sleeves are used to make a branch outlet off a main supply line on Steel, HDPE, Ductile Iron, Cast Iron, A/C and C900 pipe.

MATERIALS

Body

Shell - Carbon Steel per ASTM A36
Outlet pipe - Sch 40 Carbon Steel

Flange

Carbon Steel per AWWA C207 class D. Other classes of flanges available for higher pressures. Option - MJ Flange

Fasteners

6908 - 3/4" NC HSLA Bolts & Nuts
6906 - 3/4" NC T-304 Stainless Steel. Nuts coated with anti-galling compound.

Gaskets

Gaskets are made from Nitrile Butadiene Rubber (NBR) compound. Meets ASTM D2000 standard.
Other materials available on request.

Coating

Waterarmor G17 Fusion Bonded Thermoplastic per AWWA C229 (Functionally conforms with AWWA C213).
NSF/ANSI/CAN 61 approved.

Test Plug

3/4" NPT Mild Steel

PRESSURE

When following Robar installation instructions correctly the tapping sleeve will handle working pressures up to 175 PSI.
Contact Robar for higher working pressures.

Meets applicable portions of AWWA C223

SIZES AVAILABLE

6" - 48" available. Contact Robar for larger diameters.

Effective: 06/01/2024

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