

TAPPING TEE TYPE SST

PIPELINE PRODUCTS FOR WATER, GAS AND INDUSTRIAL APPLICATIONS

Romaccon stainless steel tapping tee type SST are used for permanent (hot) taps on several pipe types

For water, gas and petrochemical fluids



Application

The SST is in fact a reinforced double band clamp with a flanged outlet. The standard working range is 20mm. The upper body is reinforced to accommodate the installation of valves and drilling equipment.

The full circumferential seal allows you to tap size on size with confidence. No more need for heavy, hard to assemble, cast iron sleeves. The full circle design reduces stress on the pipe opposite of the tap and reinforces the pipe.

The tapping tee is easy to install. No specially trained personnel or tools needed. A wrench to tighten bolts is the only tool required to install the sleeve.

The built-in range of 20 mm allows one sleeve to fit various classes of steel, PVC, ductile iron, cast iron or asbestos-cement pipe which results in inventory reduction. The high tensile strength of stainless steel allows us to manufacture the lightest tapping sleeve in the industry. Easy to handle and less load on the pipe.

The clamps can be used on following pipe types:

- Ductile Iron (DI)
- Cast Iron (CI)
- Steel (St.)
- Asbestos Cement (AC)
- PE coated steel
- PVC*
- GRP*
- PE*

** If pipe repair clamps are to be used on plastic pipes, please always contact Romaccon or a Romaccon distributor for more information regarding the application and restrictions on these pipe types.*

Available sizes

SST tapping tee clamps are available for pipe diameters from DN 80 up to and including DN 800. Standard length: 500 mm. Besides our standard program, we are able to manufacture any range or length that you may require.

Material specifications

Other tapping tee rubber gasket and product material specifications are identical to the specifications of the standard repair clamps.

Pressure ratings

Pressure ratings depend on the type of pipe, branch OD, medium etc. In general, SST tapping Tees are for use on pipes up to and including DN 600 mm and can resist a pressure of 16 bar. Please contact Romaccon or your distributor for more information regarding pressures on gas pipes.

Flange design

Flanges are drilled acc. to DIN 2576 and NEN 1092-1. The flange thickness is 24 mm for flanges up to DN 200 and 26 mm for flanges up to up to DN 300. Standard flanges are flat faced PN 10, but raised faced, ASA and PN 16 flanges are available upon request.