

# TAPPING CLAMP

PIPELINE PRODUCTS FOR WATER, GAS AND INDUSTRIAL APPLICATIONS

Romaccon stainless steel tapping clamps are used to make permanent (hot) taps on different pipe types

For water, gas and petrochemical fluids



## Application

Romaccon tapping clamps can be equipped with a threaded outlet up to 4". The standard outlets are threaded according to ISO/DIN or BSP. American CC or IP threads can be supplied upon request.

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.

## Pressure ratings

Pressure ratings for water \*\* depends on the type of break or damage, pipe OD, medium etc.

- Pipe DN 40 up to and including DN 150: 16 bar
- Pipe DN 175 up to and including DN 300: 10 bar

Our clamps can be modified to cope with higher working pressures.

\*\* Please contact Romaccon or your distributor for more information regarding pressures on gas pipes.

## Available sizes

RS-1 tapping clamps are available from range 38-42. Available lengths: 150, 200, 250, 300, 400, 500 and 600 mm.

RS-2 tapping clamps are available from ranges 88-110. Available lengths: 200, 250, 300, 400, 500 and 600 mm.

Size of the threaded outlet or nipple	Available from range on RS1	Available from range on RS2	Minimum length in mm for RS1 / RS2
1/2"	38-42	88-110	150 / 200
3/4"	44-51	88-110	150 / 200
1"	48-55	88-110	150 / 200
1,1/4"	60-67	88-110	150 / 200
1,1/2"	60-67	88-110	150 / 200
2"	82-90	88-110	200
2,1/2" ***	not available	108-128	300
3" ***	not available	133-155	300
4" ***	not available	158-180	400

\*\*\* Only available on double band calmps, with a reinforced upper scale.

## Material specifications

- Sockets and nipples are threaded according to ISO 7/DIN or BSP. Special designed outlets are available on request. Please contact your distributor.
- The outlets are 100 % air tested after welding.

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