

REPAIR CLAMP TYPE RS-1

PIPELINE PRODUCTS FOR WATER, GAS AND INDUSTRIAL APPLICATIONS

Romacon stainless steel repair clamps type RS-1 are used for permanent repairs of broken and damaged pipes

For water, gas and petrochemical fluids



Application

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 Romacon or a Romacon 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 Romacon or your distributor for more information regarding pressures on gas pipes.*

Available sizes

RS-1 clamps are available in many different working ranges for pipes of DN 40 up to and including DN 350. Please consult our price-list for more details on the working ranges. Available lengths: 150, 200, 250, 300, 400, 500 and 600 mm.

Available rubber gaskets

RS-1 clamps can be supplied with the following types of rubber:

| | | |
|---------|---|------------------|
| EPDM | - potable water - waste water | max 60 degr. C. |
| EPDM HT | - potable water - waste water | max 150 degr. C. |
| NBR | - natural gas - potable water - waste water | max 70 degr. C. |
| VITON | - several chemicals please contact Romacon | max 200 degr. C. |

Our rubber gaskets are certified to European standards, such as ACS (France) and WRAS (UK). Please contact us for a detailed list of current certifications.