

REPAIR CLAMP TYPE SNAP CLAMP

PIPELINE PRODUCTS FOR WATER, GAS AND INDUSTRIAL APPLICATIONS

Romacon type Snap Clamps are used for the permanent repair of damaged pipes above ground

For water, gas and petrochemical fluids



Application

Snap Clamps provide a fast and economic repair to small damages in pipes up to DN 300. They are applied on board of ships and by plumbers for repairs above ground. The rubber partially covers the inside of the band and allows the repair of small holes caused by corrosion or frost.

The clamps can be used on following pipe types:

- Ductile Iron (DI)
- Cast Iron (CI)
- Copper
- Steel (St.)

Pressure ratings

- Pipe OD 21-111 mm 16 bar
- Pipe OD 112-229 mm 10 bar
- Pipe OD 272-329 mm 6 bar

Maximum pressure for gas pipes is 4 bar (for all pipe od's up to incl. 329 mm)

Available sizes

Snap Clamps are available for pipes up to DN 300 and length 75, 150 and 225 mm. We will send you a price-list with all available ranges upon request. For larger ranges we can supply double band snap clamps.

Material specifications

- Lugs: ductile iron GGG 40 according to DIN 1693 or malleable iron GTW 40 according to DIN 1692, surface sheradized with 15 microns zinc.
- Band: stainless steel according to AISI 304.
- Bolts: special mushroom head square neck bolts. Bolt size M10 up to 2" and M12 for larger sizes. Material according to class 4.6, surface galvanized with 5 microns zinc.
- Hexagon nuts: according to DIN 934 class 5, surface galvanized with 5 microns zinc.
- Washer: according to DIN 125a, surface galvanized with 5 microns zinc.

Available rubber gaskets

Snap Clamps clamps can be supplied with the following types of rubber:

EPDM	- potable water - waste water	max 60 degr. C.
NBR	- natural gas - potable water - waste water	max 70 degr. C.