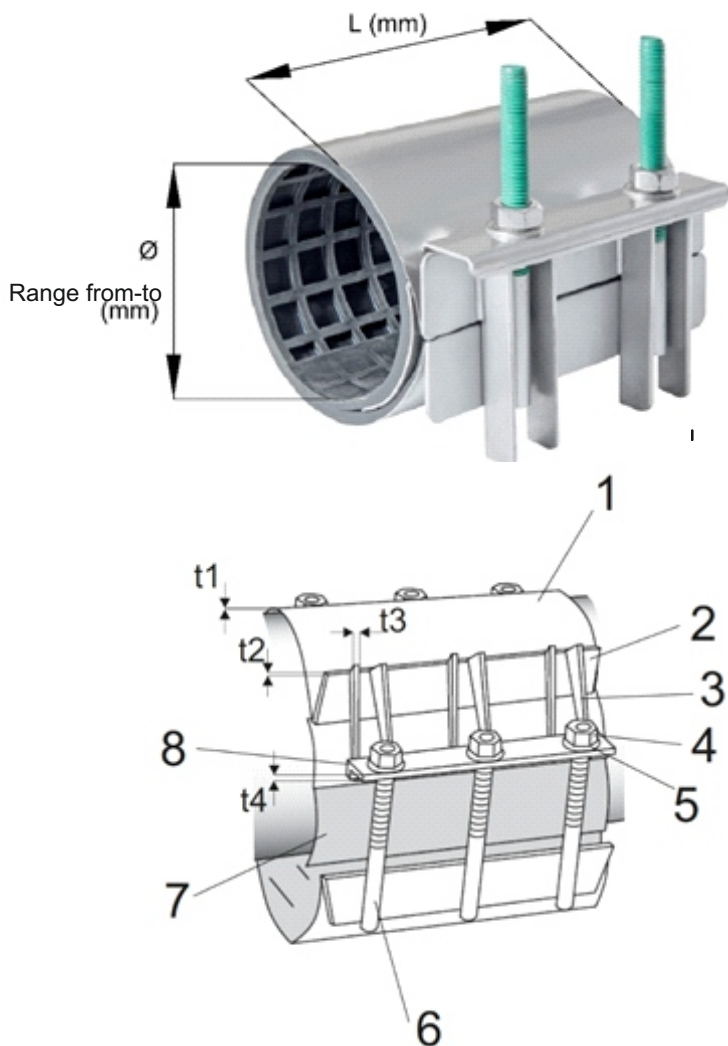


Repair clamp
PN16
WATER


No.	Part	Standard execution
1	Body	Stainless steel 1.4301 EN 10027-2
2	Skirting- board	Rubber EPDM; NBR (*) EN-ISO 1629
3	Guide plate	Stainless steel 1.4301 EN 10027-2
4	Nut	Stainless steel A4 EN ISO 4032
5	Washer	Stainless steel A4 EN ISO 7091
6	Screw	Stainless steel A2 EN ISO 4017
7	Ring	Rubber EPDM NBR(*) EN-ISO 1629
8	Board „U“	Stainless steel 1.4301 EN 10027-2

(*) - other material variants on special request

DN	Range from -to (mm)	L (mm)
20	25-29	150
50	87-97	250
80	95-105	250
100	106-116	250
100	106-116	250
100	115-125	300
100	116-126	300
125	154-164	250
150	155-165	250
150	165-175	300
150	165-175	300
200	215-225	300
200	265-285	300
300	324-344	300
350	366-386	300
400	421-441	400

DN	PN	t1	t2	t3	t4	Screw	L (mm)
[mm]	[bar]	[mm]					[Nm]
DN 50 do DN150	16	0,8	3,0	3,0	2,5	M14	100

Product description (standard execution):

- Body and Lock made of stainless steel EN 10027-2
- The lock clamp closure screws are welded along the entire length tangent to the sheet shell and coated with Teflon.
- Connections shall only be made with continuous welds in argon gas shield
- EPDM corrugated sealing covering entire internal surface
- Clamps marked with the manufacture's label (acceptable diameter and material of pipe):
 - for diameters from DN25 to DN225 – single-part
 - for diameters from DN250 to DN450 – bipartite
 - for diameters from DN500 and larger – tripartite
- Screws (EN ISO 4017), nuts (EN ISO 3242), washers (EN ISO 7091) made of stainless steel (klasa A2)

Application:

Repairing damages (longitudinal crack) on pipe lines made of steel, cast iron, asbestos-cement or soft pipes made of PE or PCV.
Working pressure up to 1.6 MPa and temperature range -20°C to +60°C