

MOD. 10500 | **PMA 16-2** | **DN 600-1800**

Coupling and repair clamp 100% stainless steel,
 with pressure assisted gasket.



SPECIAL FEATURES

- High versatility: coupling and repair in a single product, allows not only the repairing of damaged pipes, but also the definitive connection of pipes of different materials, misaligned, non-aligned and of different dimensions, distance up to 22 cm (model 280). It allows replacement of sleeves of asbestos-cement pipes.
- Sealing gasket with lip profile, with special design at the ends which ensures a perfect seal even with high operating pressures and dynamic deflection 3° per side (on the basis of DN and models).
- It works as a flexible joint: not realigning the ends of the broken pipe, unlike traditional collars, eliminates tension from which the break is derived and the risk of its repetition.
- Perfect sealing also on pipes ovalized or not smooth.
- Light and easy to install.
- No need of special tools or big excavation, neither pipe's preparation before mounting.
- Available with special version for non standard applications: closed clamp or reinforced clamp.
- On every clamp an indelible label reports the range of application, mounting instructions, closing torque...)

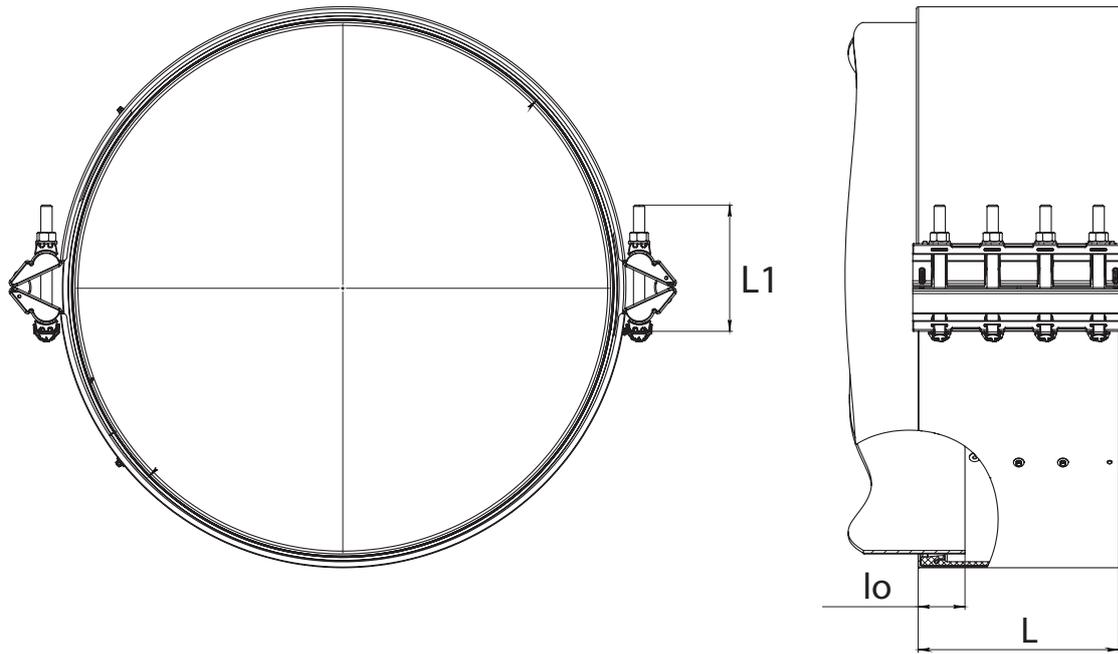


MATERIALS

- Body:**
 Stainless steel 1.4301 EN ISO 10088 (AISI 304)
- Pressure assisted gasket:**
 EPDM rubber approved for potable water
 NBR rubber approved for gas and potable water
 (not available on clamps model 210) Other on demand
- Bolts and nuts:**
 Stainless steel A2-70 with anti-galling treatment
 (M 12, M 14 o M 16 according to different diameters).
- Inner plates:**
 Stainless steel 1.4301 EN ISO 10088 (AISI 304)
- Compression beam:**
 Stainless steel 1.4301 EN ISO 10088 (AISI 304)
- Lugs:**
 Polycarbonate
- Bolts and nuts for assembling gasket/inner plate:**
 Stainless steel 1.4301 EN ISO 10088 (AISI 304)



All metal, rubber, and coatings used have been designed for contact with water for human consumption, pursuant to the terms of Italian Health Ministry decree n° 174, dated 6/4/2004.



mm	DN pollici	RANGE	PMA		L		L1
			versione std.	vers. alta pressione	210	280	
600	24"	675-685	7	16	•	•	180
600	24"	690-700	7	16	•	•	180
700	28"	705-715	7	14	•	•	180
700	28"	732-742	7	14	•	•	180
700	28"	760-770	7	12	•	•	180
700	28"	790-800	7	12	•	•	180
700÷800	28"÷32"	805-815	7	12	•	•	180
800	32"	838-848	7	12	•	•	180
800	32"	868-878	7	10	•	•	180
800÷900	32"÷36"	905-915	7	10	•	•	180
800÷900	32"÷36"	920-930	7	10	•	•	180
900	36"	940-950	7	10	•	•	180
900	36"	978-988	5	10	•	•	180
900÷1000	36"÷40"	1015-1025	5	10	•	•	180
900÷1000	36"÷40"	1038-1048	5	10	•	•	180
1000	40"	1045-1055	5	10	•	•	180
1000	40"	1088-1098	5	8	•	•	180
1000	40"	1128-1138	5	8	•	•	180
1100	44"	1150-1160	5	8		•	180
1200	48"	1215-1225	4	8		•	180
1200	48"	1250-1260	4	6		•	180
1300	46"÷48"	1315-1325	4	6		•	180
1400	52"	1415-1425	3	5		•	180
1600	64"	1620-1630	3	5		•	180
1700	68"	1720-1730	2	4		•	180

Other ranges on demand.

For repairing: range 10 mm on OD
For joining: range 5 mm on OD

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