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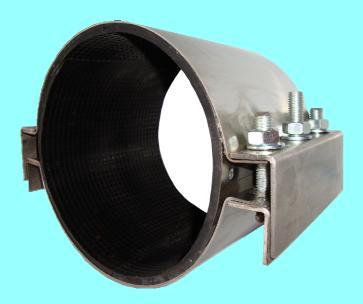
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PIPE REPAIR CLAMP "ATLANTIC 2" - DOUBLE CLAMP



Pipe repair clamps "Atlantic" are used for permanent repair of broken and damaged pipes, providing a fast, economical means for repairing full circumferential breaks, holes, cracks and other types of damage on cast iron, steel, PVC, PE, asbestos cement, ductile iron, and other types of pipe.

"Atlantic" clamps are manufactured in diameters from DN 50 to DN 1200 in a choice of clamp lengths from corrosion resistant stainless steel type 304. (Optional 316).

Double Clamp consists of two parts and has a pipe diameter range of 20-22 mm.

The range of clamps starts at 80 mm up to 800 mm.

Available lengths: 200, 210, 250, 300, 355, and 400 mm. Longer clamps are available on request.

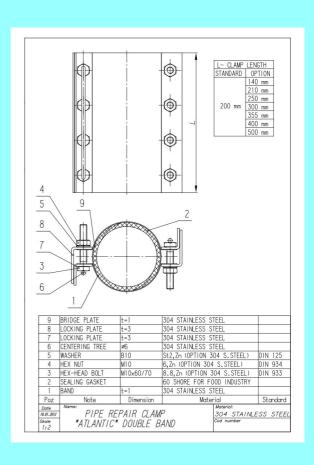
Available sizes: Pipe repair clamps "Atlantic 2" are available in many different diameters from DN 50-DN 800.

Maximum working pressure:

The maximum working pressure of the repair clamps depends on the type of pipes, dimensions and condition of pipe, the length of clamp, the type and size of the damage, as well as the conditions of servicing. In general, the allowable working pressure increases as the diameter decreases, so that the pipes up to DN 500 have working pressure of 16 bar, and pipes over DN 550 can have pressure of 10 bar.

Material: Stainless steel. AISI 304. Bolts and nuts – Stainless steel A2.

Nuts additionally protected with double Teflon coating to prevent friction.



Atlantik







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Feautures

- Full circle repair clamp
- Available for most pipe types and sizes
- Can be used to repair pipe or joint pipe ends.
- Able to adapt to pipe irregularities or ovality.
- Can be manufactured to odd size pipe ODs.
- Under most circumstances, the clamp can be installed without releasing the pressure of the pipe.
- Each clamp fits a number of pipe diameters.
- Original clamp design allows application onto high pressure pipelines.
- Can be installed quickly and easily under water.
- Lightweight and easy to handle.
- Simple to install.
- Minimum downtime to affected mains.
- One person install the clamp in minutes.
- No need for specific preparation of damaged pipes.
- No special tools required, a simple wrench will do the job.
- Bridge plate is completely vulcanized with rubber gasket.
- A 360° gasket seal provides maximum support and reinforcement.



The bridge plate is vulcanized with gasket to prevent the rubber distortion when tightening clamp, providing an effective seal all around the pipe.



Waffle gasket offers a guaranteed reliable seal even on badly corroded pipes

W P	D N	W orking range/m m	Lengthof	W P	D N	Working	Lengthof
bar			clam p/m m	bar		range/m m	clam p/m m
1 6	D N 80	8 8 - 1 1 0	3 0 0	1 6	D N 350	365-385	3 0 0
1 6	D N 100	1 0 8 - 1 2 8	3 0 0	1 6		376-396	3 0 0
1 6		1 1 2 - 1 3 4	3 0 0	1 6		390-410	3 0 0
1 6		1 2 0 - 1 4 0	3 0 0	1 6	D N 400	404-424	3 0 0
1 6	D N 125	1 3 3 - 1 5 5	3 0 0	1 6		4 2 0 - 4 5 0	3 0 0
1 6		1 3 8 - 1 6 0	3 0 0	1 6		440-460	3 0 0
1 6	D N 150	158-180	3 0 0	1 6	D N 450	457-477	3 0 0
1 6		168-190	3 0 0	1 6		468-488	3 0 0
1 6	D N 175	190-210	3 0 0	1 6		488-508	3 0 0
1 6		195-217	3 0 0	1 0	D N 500	5 0 0 - 5 2 0	3 0 0
1 6	D N 200	2 1 0 - 2 3 0	3 0 0	1 0		5 2 0 - 5 4 0	3 0 0
1 6		2 1 6 - 2 3 8	3 0 0	1 0	D N 550	5 4 5 - 5 6 5	3 0 0
1 6		2 2 5 - 2 4 6	3 0 0	1 0		568-588	3 0 0
1 6		2 3 8 - 2 6 0	3 0 0	1 0		586-606	3 0 0
1 6		2 5 1 - 2 7 1	3 0 0	1 0	D N 600	600-620	3 0 0
1 6	D N 250	272-292	3 0 0	1 0		625-645	3 0 0
1 6		2 9 5 - 3 1 5	3 0 0	1 0	D N 700	705-725	3 0 0
1 6	D N 300	3 1 4 - 3 3 5	3 0 0	1 0		7 3 0 - 7 5 0	3 0 0
1 6		3 2 2 - 3 4 4	3 0 0	1 0	DN 750	755-775	3 0 0
1 6		3 3 4 - 3 5 4	3 0 0	1 0	D N 800	805-825	3 0 0
1 6		3 4 0 - 3 6 0	3 0 0	1 0		8 3 5 - 8 5 5	3 0 0
1 6	D N 350	3 4 8 - 3 6 8	3 0 0	1 0	D N 800	840-860	3 0 0

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