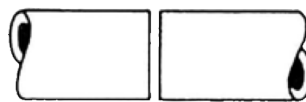


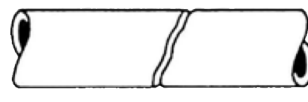
REPAIR CLAMP (1 CLOSURE)

FEATURES:

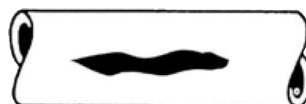
- Suitable for ductile iron, steel, fiber cement, PVC, GRP (with restrictions), and PE (with restrictions)
- Working pressure: 10 bar and 16 bar
- **With ACS product certificate**
- For the repair of:



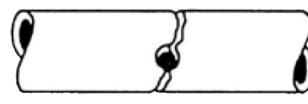
Pipe Longitudinal connection



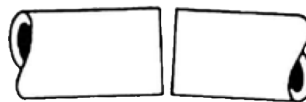
Broken Damage due pipes



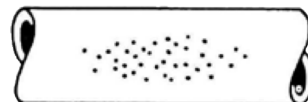
Misaligned cracks



Pin to hot taps



pipes



holes

- Considerations:
 - > The clamp width shall be less than or equal to the pipe diameter.
 - > For pipes with an outside diameter of up to 350 mm, the clamp width shall be 150 mm longer than the crack length. For the rest of pipes, it shall be 200 mm. For PVC pipes, the clamp width shall be 50% greater
 - > If two pipe sections are joined, the maximum permissible gap is 10 mm, the maximum permissible angular deviation is 2°, and the maximum permissible offset is 3 mm

MATERIALS:

- **Body:** Stainless steel AISI 304 or AISI 316L
- **Studs:** Stainless steel AISI 304 (M14 and M16)
- **Nuts:** Stainless steel AISI 304 or AISI 316 with a molybdenum coating
- **Washers:** Stainless steel
- **Gasket:** NBR or EPDM

DIMENSIONS:

REF	DN	PRESSURE (bar)	RANGE	L	STUDS	TORQUE *
4209	40	16	48 – 55	150	M12/M14	60 – 80
4210	40	16	52 – 59	150	M12/M14	60 – 80
4211	50	16	57 – 64	150	M12	
4212	50	16	60 – 67	150	M12/M14	60 – 80
4213	50	16	63 – 70	150	M12/M14	60 – 80
4214	50	16	67 – 74	150	M12/M14	60 – 80
4215	60	16	73 – 80	150	M12/M14	60 – 80
4216	60	16	75 – 83	150	M12	
4217	65	16	82 – 90	150	M12/M14	60 – 80
4218	80	16	87 – 97	150	M12/M14	80 – 100
4219	80	16	95 – 104	150	M12/M14	80 – 100
4220	80	16	98 – 108	150	M12	
4221	100	16	108 – 118	150	M12/M16	80 – 100
4222	100	16	118 – 128	150	M12/M16	80 – 100
4223	125	16	133 – 144	150	M14	
4224	125	16	145 – 155	150	M14/M16	80 – 100
4225	50	16	60 – 67	200	M12/M14	60 – 80
4226	50	16	63 – 70	200	M12/M14	60 – 80
4227	60	16	67 – 74	200	M12/M14	60 – 80
4228	65	16	73 – 80	200	M12/M14	60 – 80
4229	65	16	75 – 83	200	M12/M14	60 – 80
4230	65	16	82 – 90	200	M12/M14	60 – 80
4231	80	16	87 – 97	200	M12/M14	80 – 100
4232	80	16	95 – 104	200	M12/M14	80 – 100
4233	80	16	98 – 108	200	M12/M14	80 – 100
4234	100	16	108 – 118	200	M12/M16	80 – 100
4235	100	16	118 – 128	200	M12/M16	80 – 100
4236	100	16	125 – 135	200	M14/M16	80 – 100
4237	125	16	133 – 144	200	M14/M16	80 – 100
4238	125	16	145 – 155	200	M14/M16	80 – 100
4239	150	16	151 – 161	200	M14/M16	80 – 100
4240	150	16	165 – 175	200	M14/M16	80 – 100

REF	DN	PRESSURE (bar)	RANGE	L	STUDS	TORQUE *
4241	150	10	176 – 186	200	M14/M16	80 – 100
4242	175	10	180 – 191	200	M14/M16	80 – 100
4243	175	10	186 – 196	200	M14	
4244	175	10	193 – 203	200	M14/M16	80 – 100
4245	175	10	200 – 210	200	M14/M16	80 – 100
4246	200	10	215 – 226	200	M14/M16	80 – 100
4247	200	10	228 – 240	200	M14	
4248	200	10	237 – 247	200	M14	
4249	200	10	243 – 253	200	M14	
4250	200	10	252 – 262	200	M14	
4251	200	10	261 – 271	200	M14	
4252	300	10	315 – 326	200	M14	
4253	250	10	271 – 281	200	M14	
4254	65	10	73 – 80	250	M12	
4255	80	10	95 – 104	250	M12	
4256	100	10	118 – 128	250	M12	
4257	125	10	145 – 155	250	M14	
4258	150	10	165 – 175	250	M14	
4310	200	10	215 – 226	250	M14	
4319	100	16	113 – 123	200	M12	

* These torque values are recommended, although they depend on the coefficient of friction of the studs and the presence of lubricants