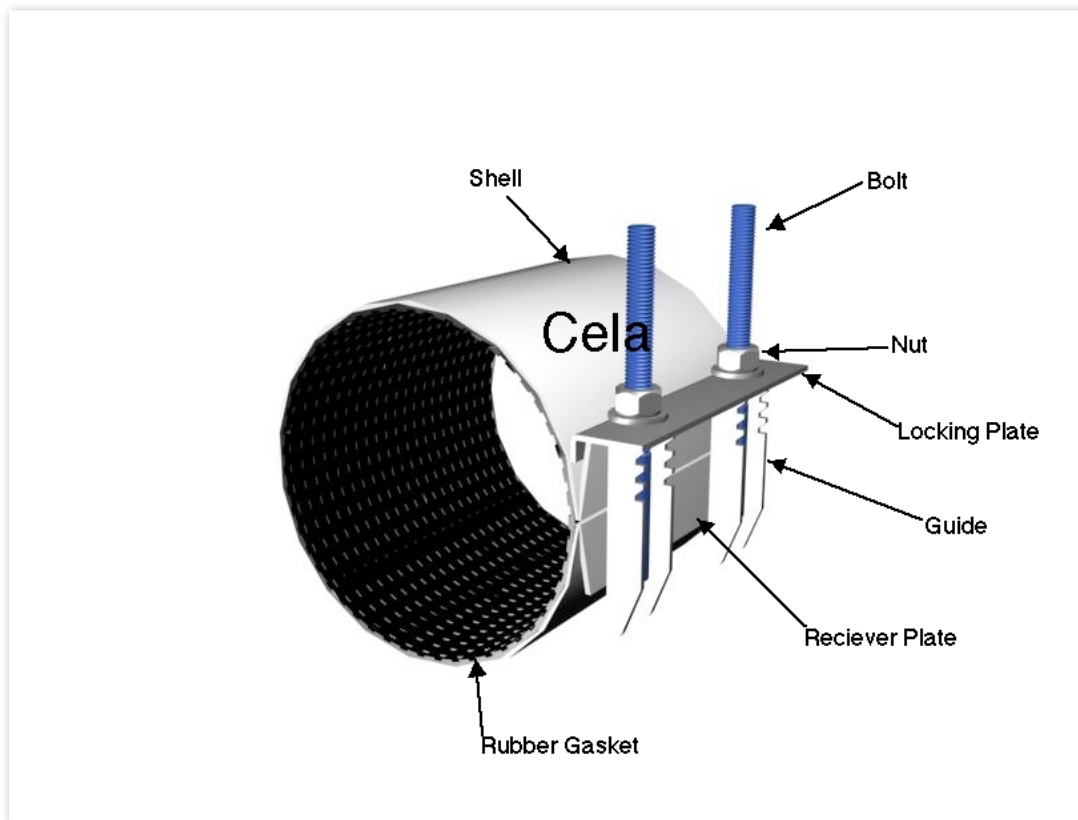


Specification of Stainless Steel Pipe Repair Clamps



LOCKING PLATE : A Locking Mechanism. Used to open and close the clamp

GUIDES : MIG-welded to receiver bar and fully passivated after welding.

SHELL : Stainless Steel , Grade 304 or 316.

BOLTS : Rolled Threaded and Teflon Coated to prevent galling.

Bolts are MIG-welded to the receiver plate and fully passivated after welding.

NUTS : Stainless Steel Grade 304 or 316.

RECEIVER PLATE : TIG-welded to shell, and fully passivated after welding.

RUBBER GASKET : Natural rubber manufactured for water usage.

Rubber Gaskets are designed to have a gridded design, tapered ends and vulcanized metal plate to provide an excellent pipe seal

ARMOUR METAL PLATE : Stainless steel metal plate vulcanized into the gasket.

General Information

1.Full Type Pipe Repair Clamps are manufactured in the following widths:

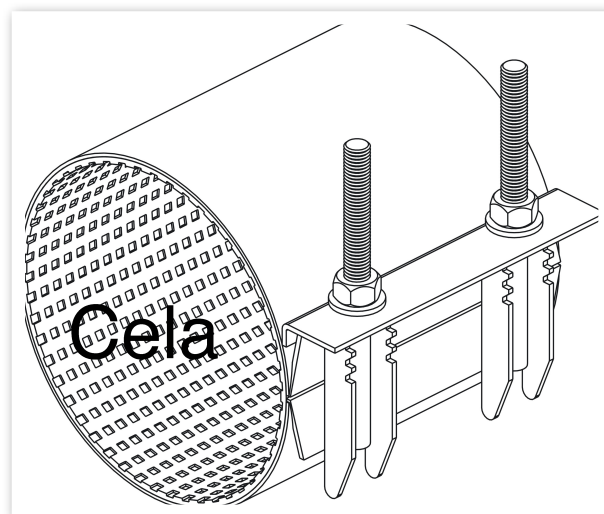
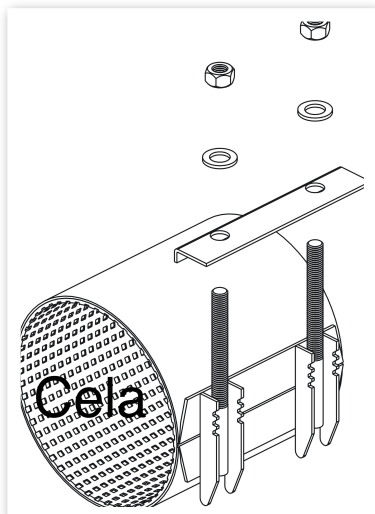
- a) 150mm
- b) 200mm
- c) 300mm
- d) 400mm

2. Recommended pressure ratings:

- a) clamps o.d range from 50mm to 250mm - 1.6Mpa (1600bars)
- b) clamps o.d range from 300mm to 600mm - 1.2Mpa (1200bars)

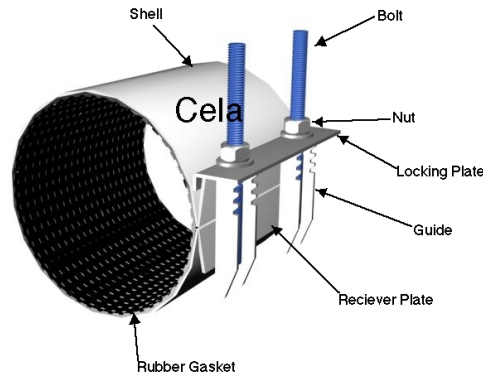
3. Pipe Repair Clamps are used only to repair a leak on pipe and not used a pipe coupling.

4. Customized clamps can be manufactured. e.g larger widths of clamps.



Product Range of Stainless Steel Pipe Repair Clamps

Type : CL 1 = Full Circle Clamps



CL1 Clamps are produced from 50mm to 300mm (2" to 12").
Clamp Widths vary from 150mm , 200mm , 300mm & 400mm.
All 150mm & 200mm width clamps have 2 bolts, while 300mm have 4 bolts and 400mm have 5 bolts.

O.D Range of clamps are of 10mm to 20mm.

Custom made clamps are produce at a very quick time. Regular clamps are always available ex stock.

Nominal Bore Pipe Size	Outside Diameter	Part No: CL -	CLAMP WIDTH			
			150mm	200m	300m	400m
50mm	45 - 55mm	CL 1 - 045 - X	1.2KG	1.5KG	2.4KG	3KG
	59 - 67mm	CL 1 - 059 - X	1.2KG	1.5KG	2.4KG	3KG
	69 - 76mm	CL 1 - 069 - X	1.2KG	1.5KG	2.4KG	3KG
75mm	75 - 83mm	CL 1 - 075 - X	1.2KG	1.5KG	2.5KG	3KG
	85 - 95mm	CL 1 - 085 - X	1.5KG	1.9KG	3KG	4KG
	95 - 104mm	CL 1 - 095 - X	1.5KG	2KG	3KG	4.2KG
100mm	104 - 113mm	CL 1 - 104 - X	1.7KG	21.KG	3.3KG	4.4KG
	113 - 120mm	CL 1 - 113 - X	1.8KG	2.2KG	3.4KG	4.6KG
	121 - 130mm	CL 1 - 121 - X	2KG	2.5KG	3.9KG	5.3KG
125mm	126 - 136mm	CL 1 - 126 - X	2KG	2.5KG	3.9KG	5.3KG
	130 - 140mm	CL 1 - 130 - X	2.2KG	2.8KG	4.3KG	5.9KG
150mm	145 - 155mm	CL 1 - 145 - X	2.3KG	2.8KG	4.3KG	5.9KG
	151 - 161mm	CL 1 - 151 - X	2.3KG	2.8KG	4.3KG	5.9KG
	167 - 176mm	CL 1 - 167 - X	2.4KG	3KG	4.7KG	6.3KG
	174 - 183mm	CL 1 - 174 - X	2.4KG	3KG	4.7KG	6.3KG
	179 - 189mm	CL 1 - 179 - X	2.4KG	3KG	4.7KG	6.3KG
	189 - 199mm	CL 1 - 189 - X	2.6KG	3.2KG	5KG	6.7KG

Product Range of Stainless Steel Pipe Repair Clamps

Type : CL 1 = Full Circle Clamps

Nominal Bore	Outside	Part No:	CLAMP WIDTH			
200mm	196 - 205mm	CL 1 - 196 - X	2.6KG	3.5KG	5.4KG	7.4KG
	202 - 212mm	CL 1 - 202 - X	2.6KG	3.5KG	5.4KG	7.4KG
	218 - 228mm	CL 1 - 218 - X	2.6KG	3.7KG	5.7KG	7.8KG
	229 - 238mm	CL 1 - 229 - X	2.7KG	3.7KG	5.7KG	7.8KG
	236 - 245mm	CL 1 - 236 - X	2.7KG	3.7KG	5.7KG	7.8KG
225mm	248 - 257mm	CL 1 - 248 - X	4.0KG	5KG	8KG	10.4KG
	255 - 265mm	CL 1 - 255 - X	4.1KG	5.1KG	8.5KG	11.1KG
250mm	271 - 281 mm	CL1 - 271 - X	4.5KG	6KG	9KG	11.7KG
	281 - 290 mm	CL 1 - 281 - X	4.6KG	6.1KG	9.3KG	12.1KG
	288 - 298 mm	CL 1 - 288 - X	4.7KG	6.2KG	9.5KG	12.4KG
	298 - 309 mm	CL 1 - 298 - X	5KG	6.5KG6	10KG	13KG
	304 - 314 mm	CL 1 - 304 - X	5.5KG	7.1KG	11KG	14.3KG
300mm	312 - 322 mm	CL 1 - 312 - X	5.6KG	7.2KG	11.2KG	14.6KG
	322 - 331 mm	CL 1 - 322 - X	5.6KG	7.5KG	11.5KG	15KG