

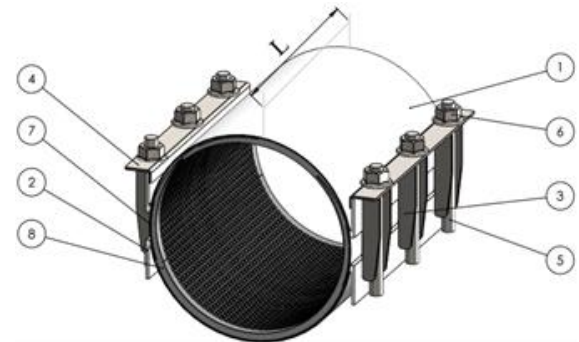


- ❖ **APPLICATION:** Stainless steel repair clamps are used for connecting pipelines and repairing defects, pinholes, cracks, bursts, and damaged weld joints. Quick operation, convenient installation, and highly effective troubleshooting.
- ❖ **STRUCTURE / MATERIAL:** Stainless steel body (thickness 1–1.5mm), SS304 stainless steel bolts, anti-aging EPDM high-pressure rubber gasket.



❖ STRUCTURE DETAILS

NO	Component	Material
1	Main body	SUS304
2	Lug Base	SUS304
3	Guide Bar	SUS304
4	L-Bar	SUS304
5	Bolt Body	SUS304
6	Nut	Ductile iron FCD 450
7	Armor Plate	SUS304
8	Sheet Rubber Gasket	EPDM Rubber



❖ TECHNICAL SPECIFICATIONS

Diameter (DN)	Length (L)	Thickness (T)	Bolt Specs (MxL)	No. of Bolts (n)	Pipe Range	Working Pressure (bar)
80	300	1	M14x150	6	89~98	PN16
100	300	1	M14x150	6	108~118	PN16
125	300	1	M14x150	6	125~141	PN16
150	300	1	M14x150	6	160~170	PN16
180	300	1	M14x150	6	178~182	PN16
200	300	1	M14x150	6	198~205	PN16
225	300	1	M14x150	6	219~228	PN16
250	300	1.2	M14x150	6	250~255	PN16
280	300	1.2	M14x150	6	273~280	PN16
300	300	1.2	M14x150	6	315~326	PN16
350	300	1.2	M16x150	6	350~360	PN16
380	300	1.2	M16x150	6	378~385	PN16
400	450	1.5	M16x150	8	400~410	PN16
400	450	1.5	M16x150	8	425~430	PN16
450	450	1.5	M16x150	8	450~460	PN16
480	450	1.5	M16x150	8	470~480	PN16
500	450	1.5	M18x150	8	450~510	PN16