

REPAIR CLAMP SINGLE BAND 3 STUDS LENGTH 200mm ALL STAINLESS STEEL / EPDM

Stainless steel repair clamp 3 studs for watering.
Stainless steel AISI 304 insert and clamps with EPDM gasket.
For rigid pipes (PE, PVC, carbon steel and ductile iron).



Size : DN60 to DN162
Connection: For rigid pipes
Min Temperature : -10°C
Max Temperature : +60°C (for temporarily use)
Max Pressure : 30 Bars max for DN60/68
Specifications : EPDM gasket
All stainless steel
3 Studs
200 mm long

Materials : All Stainless steel

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SPECIFICATIONS :

- AISI 304 belt
- EPDM vulcanized gasket with AISI 304 insert
- For any kind of rigid pipes
- Length 200 mm

USE :

- Watering
- Min and max Temperature Ts : -10°C to + 60°C(for temporarily used)
- Max Pressure Ps : see dimension table page 3

RANGE :

- Stainless steel repair clamp with 3 studs, length 200 mm **Ref.1407** from DN 60 to DN 162

MATERIALS :



Item	Designation	Materials
1	Insert	AISI 304
2	Gasket	EPDM
3	Bolting	A4
4	Clamps	AISI 304

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SIZE (in mm) :

Ref.	Ps (Bar)	Pipe external Ø Min	Pipe external Ø Max	Weight (Kg)
1407060	30	60	68	2.05
1407068	29	68	76	2.1
1407077	28	77	88	2.2
1407088	26	88	97	2.25
1407098	25	98	107	2.30
1407108	23	108	113	2.40
1407114	22.5	114	125	2.46
1407126	21.5	126	138	2.48
1407138	19.5	138	150	2.68
1407140	19	140	153	2.70
1407150	18	150	162	2.74

STANDARDS :

- Manufacturer certified ISO 9001 : 2015 and ISO 14001 : 2015
- Directive 2014/68/EU : Products excluded from directive (Article 1, § 2b)
- French water agreement **A.C.S. N° 19 MAT NY 092**

ADVICE : Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages.
The customer must check the right choice of the products with the real service conditions.

REPAIR CLAMP SINGLE BAND 3 STUDS LENGTH 200mm ALL STAINLESS STEEL / EPDM**INSTALLATION INSTRUCTIONS****1.1 Storage**

The equipment has to be stored in covered places, protected from the sun, rain and all other atmospheric agents. Moreover it has to be avoided that the seal comes in contact with dust and dirt.

1.2 Installation

The structure and the construction method allow a good facility and fast assembly of the collar on the pipe to repair.

Here follow are described the operations to carry out during the installation:

1. Clean the part of the pipe to be repair from eventual soil deposits;
2. Position the repair clamp in correspondence with the cut or the hole;
3. Ensure that the tapered end of the gasket is not folded on itself in any point, and that it is well extended on the pipeline to be repaired;

Note: we suggest greasing the tapered end with soapy water, grease or Vaseline.

4. Put the opposite terminal of the clamp on the tapered end.
5. To insert the threaded studs in the respective positions of the buttonholes and manually shut.
6. Rotate the repair clamp in the indicated direction by the arrow printed on the label (indispensable operation for the definitive correct extension of the tapered end) possibly making sure that the damaged section of the pipeline remains under the section of vulcanized plate in the gasket.
7. Uniformly and gradually tighten the three or more screws so that the two clamps come together during the tightening, always parallel to each other according to the recommended tightening torque.

Note: make sure during this phase that the vulcanized welt sheet in the gasket, does not strain and it keeps its preformed bend: if it strains, it will compromise the seal.