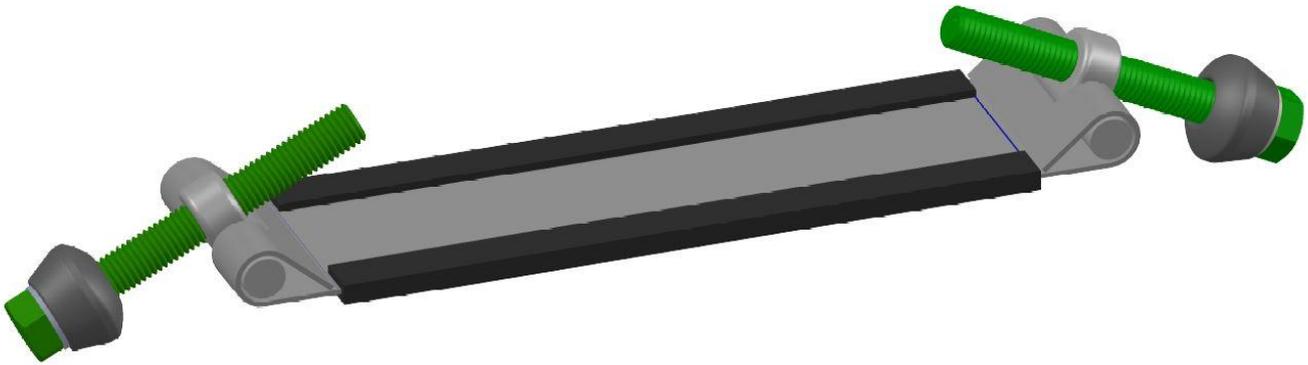


## STAINLESS STEEL STRAPS WITH HINGE SYSTEM FOR UNIVERSAL SADDLES IM 3700 E IM 3500



### DESCRIPTION:

Stainless steel strap designed to fix universal saddles, type IM 3700 e IM 3500, on ductile iron, steel and asbestos pipes.

### TECHNICAL DATA:

**Strap** made of passivated stainless steel. Both ends with stainless steel hinges locked by “TIG” welding process to ensure high strength and prevent any possible corrosion.

**Fastening** on saddle by two stainless steel screws with anti-seizing treatment to reduce tighten friction and prevent possible seizure

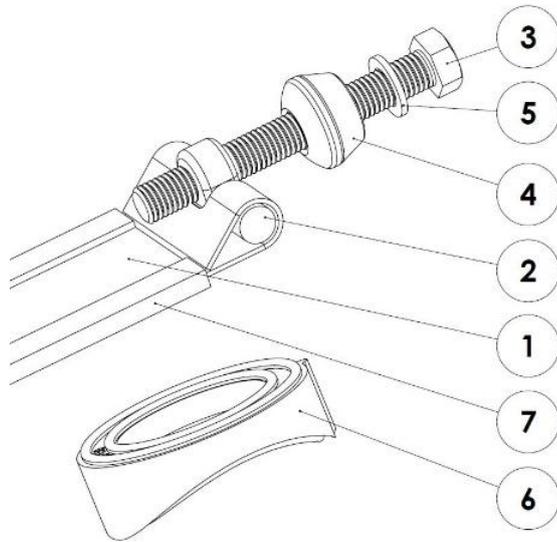
Easy assembly by ratchet wrench.

Possible rising pipe range by changing screw length in case of needs

Holding pieces made of glass fiber reinforced resin with spherical end to ensure strong fastening and prevents saddle coating damaging.

Strap supplied complete with saddle seal molded to fit the pipe diameter (four seals for full pipe range from DN 50 to 400 mm)

Internal protection gasket to prevent pipe coating damaging.



### BILL OF MATERIAL

1. **Strap:** passivated stainless steel
2. **Hinge:** stainless steel AISI 304
3. **Screw:** stainless steel AISI 304 (grade A2) with teflon coating
4. **Holding piece:** glass fibre reinforced resin (stainless steel AISI 304 on demand)
5. **Washer:** stainless steel AISI 304
6. **Saddle seal:** EPDM rubber suitable for drinking water
7. **Protection gasket:** Elastomer

DIMENSIONS (mm)						
PIPE DN	RANGE	L	X	H *	S	SADDLE SEAL
50	55 - 75	140	60	100	1,2	50-65
65	70 - 90	170	60	100	1,2	50-65
80	87 - 107	215	60	100	1,2	80
100	105 - 125	260	60	100	1,2	100-150
125	130 - 155	330	60	100	1,2	100-150
150	161 - 186	410	60	100	1,2	100-150
175	185 - 210	475	60	100	1,5	100-150
200	215 - 240	560	60	100	1,5	200-400
200	230 - 255	600	60	100	1,5	200-400
250	260 - 285	685	60	100	1,5	200-400
250	285 - 310	760	60	100	1,5	200-400
300	315 - 340	845	60	100	1,5	200-400
300	338 - 365	910	60	100	1,5	200-400
350	368 - 394	1005	60	100	1,5	200-400
400	394 - 420	1080	60	100	1,5	200-400
400	418 - 443	1160	60	100	1,5	200-400
400	478 - 495	1320	60	100	1,5	200-400

"H": changing standard screws H=100 with different length allows rising straps range

