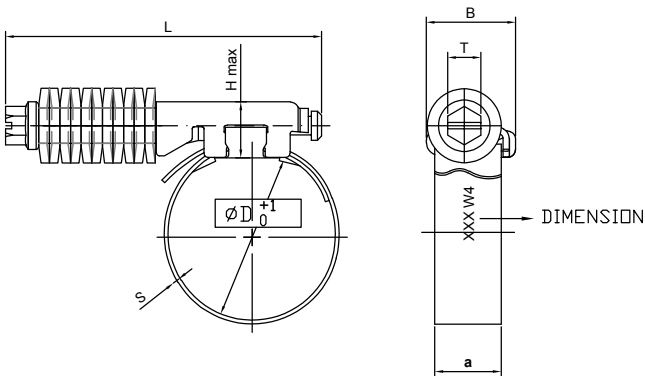




The MIKALOR High Torque Constant Tension clamp has been designed to guarantee constant performance and torque values.

The screw is fitted with special conical washers, which adapt their behaviour according to the vibrations and temperature changes occurring in the application. Thanks to the 8 mm hexagonal screw and a bandwidth of 16 mm, we can increase the tightening torque by more than 118 % compared to the range with a bandwidth of 12 mm, while at the same time increasing the performance by 48 %.

Designed and manufactured with perfectly rounded band edges and a housing with a double fastening reinforcement.

Due to its high performance, it is especially used in industrial applications and in the agricultural machinery, naval and industrial vehicle sectors.

- MATERIAL:

Band and Housing: Stainless steel W4 AISI 304
X5 Cr Ni 18/10 (DIN 1.4301)
Screw: Stainless steel 304 Cu
Washers: Stainless steel W4 AISI 304
- CORROSION RESISTANCE:

400 hours salt spray
ASTM B-117

Part Number	ØD Application +2	L Max.	S +0.1	H Max.	a ±0.2	B Max.	T -0.2	Max. Pressure (BAR)	Max. Torque (Nm)	Box Quantity	Outer Box Quantity
03069001	25-45	76	0,80	14	16	22	8	55	14	50	50
03069002	32-54	76	0,80	14	16	22	8	50	14	50	50
03069003	45-67	76	0,80	14	16	22	8	45	14	50	50
03069004	57-79	76	0,80	14	16	22	8	40	14	50	50
03069005	70-92	76	0,80	14	16	22	8	30	14	50	50
03069006	83-105	76	0,80	14	16	22	8	20	14	25	25
03069007	95-118	76	0,80	14	16	22	8	17	14	25	25
03069008	108-130	76	0,80	14	16	22	8	14	14	25	25
03069009	121-143	76	0,80	14	16	22	8	11	14	25	25
03069010	133-156	76	0,80	14	16	22	8	8	14	25	25
03069011	146-168	76	0,80	14	16	22	8	6	14	25	25
03069012	159-181	76	0,80	14	16	22	8	5	14	25	25
03069013	172-194	76	0,80	14	16	22	8	4	14	25	25
03069014	184-206	76	0,80	14	16	22	8	3	14	25	25
03069015	197-219	76	0,80	14	16	22	8	2	14	25	25
03069016	210-232	76	0,80	14	16	22	8	2	14	25	25