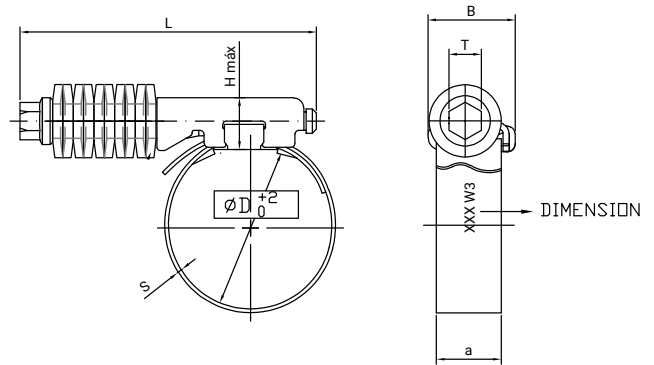




The MIKALOR High Torque Constant Tension clamp has been designed to guarantee constant performance and torque values.

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 W3 AISI 430
X6Cr17 (DIN 1.4016)
Screw: Stainless steel 304 Cu
Washers: Stainless steel
W4 AISI 304

CORROSION RESISTANCE: 200 hours salt spray
ASTM B-117

ØD Application +2	Part Number	L Max.	S +0.1	H Max.	a ±0.2	B Max.	T	Max. Pressure (BAR)	Max. Torque (Nm)	Box Quantity	Outer Box Quantity
25-45	03068001	73	0,85	14	16	22	8	55	14	50	50
32-54	03068002	73	0,85	14	16	22	8	50	14	50	50
45-67	03068003	73	0,85	14	16	22	8	45	14	50	50
57-79	03068004	73	0,85	14	16	22	8	40	14	50	50
70-92	03068005	73	0,85	14	16	22	8	30	14	50	50
83-105	03068006	73	0,85	14	16	22	8	20	14	25	25
95-118	03068007	73	0,85	14	16	22	8	17	14	25	25
108-130	03068008	73	0,85	14	16	22	8	14	14	25	25
121-143	03068009	73	0,85	14	16	22	8	11	14	25	25
133-156	03068010	73	0,85	14	16	22	8	8	14	25	25
146-168	03068011	73	0,85	14	16	22	8	6	14	25	25
159-181	03068012	73	0,85	14	16	22	8	5	14	25	25
172-194	03068013	73	0,85	14	16	22	8	4	14	25	25
184-206	03068014	73	0,85	14	16	22	8	3	14	25	25
197-219	03068015	73	0,85	14	16	22	8	2	14	25	25
210-232	03068016	73	0,85	14	16	22	8	2	14	25	25