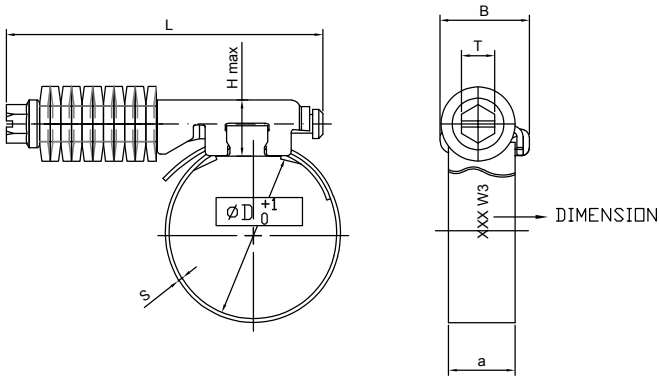




The MIKALOR High Torque Constant Tension clamp has been designed to guarantee constant performance and torque values.

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

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
03068001	25-45	76	0,85	14	16	22	8	55	14	50	50
03068002	32-54	76	0,85	14	16	22	8	50	14	50	50
03068003	45-67	76	0,85	14	16	22	8	45	14	50	50
03068004	57-79	76	0,85	14	16	22	8	40	14	50	50
03068005	70-92	76	0,85	14	16	22	8	30	14	50	50
03068006	83-105	76	0,85	14	16	22	8	20	14	25	25
03068007	95-118	76	0,85	14	16	22	8	17	14	25	25
03068008	108-130	76	0,85	14	16	22	8	14	14	25	25
03068009	121-143	76	0,85	14	16	22	8	11	14	25	25
03068010	133-156	76	0,85	14	16	22	8	8	14	25	25
03068011	146-168	76	0,85	14	16	22	8	6	14	25	25
03068012	159-181	76	0,85	14	16	22	8	5	14	25	25
03068013	172-194	76	0,85	14	16	22	8	4	14	25	25
03068014	184-206	76	0,85	14	16	22	8	3	14	25	25
03068015	197-219	76	0,85	14	16	22	8	2	14	25	25
03068016	210-232	76	0,85	14	16	22	8	2	14	25	25