MIKALOR



W3

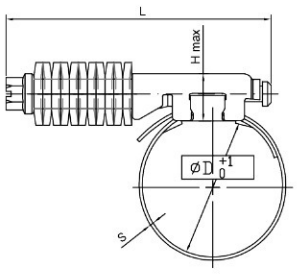
ASFA High Torque Constant Tension Hose Clamp W3 Stainless Steel

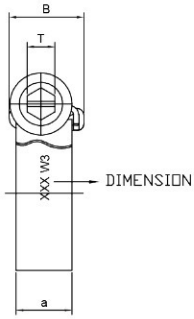
The MIKALOR High Torque Constant Tension clamp has been designed to guarantee constant performance and torque values.

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.

								Maximum values			
Ø D Application mm	Part Number	L Max.	S +0.1	H Max.	a ±0.2	B Max.	T -0.2.	Pressure (Bar)	Torque (Nm)	Box Quantity	Outer Box Quantity
25-45	03068001	76	0,85	14	16	22	8	55	14	50	50
32-54	03068002	76	0,85	14	16	22	8	50	14	50	50
45-67	03068003	76	0,85	14	16	22	8	45	14	50	50
57-79	03068004	76	0,85	14	16	22	8	40	14	50	50
70-92	03068005	76	0,85	14	16	22	8	30	14	50	50
83-105	03068006	76	0,85	14	16	22	8	20	14	25	25
95-118	03068007	76	0,85	14	16	22	8	17	14	25	25
108-130	03068008	76	0,85	14	16	22	8	14	14	25	25
121-143	03068009	76	0,85	14	16	22	8	11	14	25	25
133-156	03068010	76	0,85	14	16	22	8	8	14	25	25
146-168	03068011	76	0,85	14	16	22	8	6	14	25	25
159-181	03068012	76	0,85	14	16	22	8	5	14	25	25
172-194	03068013	76	0,85	14	16	22	8	4	14	25	25
184-206	03068014	76	0,85	14	16	22	8	3	14	25	25
197-219	03068015	76	0,85	14	16	22	8	2	14	25	25
210-232	03068016	76	0,85	14	16	22	8	2	14	25	25

	TECHNICAL INFORMATION	
	MATERIAL	Stainless steel W3 AISI 430 X6Cr17 (DIN 1.4016) Stainless steel screw W4 AISI 304 Cu · Stainless steel washers W4 AISI 304
	CORROSION RESISTANCE	200 hours salt spray (ASTM B-117)
	MAX. TIGHTENING SPEED (RPM)	540 ± 5





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