MIKALOR



W4

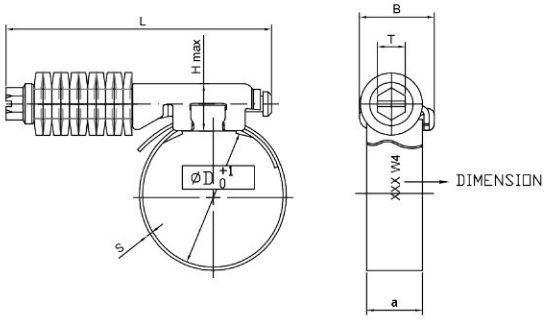
ASFA High Torque Constant Tension Hose Clamp W4 Stainless Steel

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	03069001	76	0,80	14	16	22	8	55	14	50	50
32-54	03069002	76	0,80	14	16	22	8	50	14	50	50
45-67	03069003	76	0,80	14	16	22	8	45	14	50	50
57-79	03069004	76	0,80	14	16	22	8	40	14	50	50
70-92	03069005	76	0,80	14	16	22	8	30	14	50	50
83-105	03069006	76	0,80	14	16	22	8	20	14	25	25
95-118	03069007	76	0,80	14	16	22	8	17	14	25	25
108-130	03069008	76	0,80	14	16	22	8	14	14	25	25
121-143	03069009	76	0,80	14	16	22	8	11	14	25	25
133-156	03069010	76	0,80	14	16	22	8	8	14	25	25
146-168	03069011	76	0,80	14	16	22	8	6	14	25	25
159-181	03069012	76	0,80	14	16	22	8	5	14	25	25
172-194	03069013	76	0,80	14	16	22	8	4	14	25	25
184-206	03069014	76	0,80	14	16	22	8	3	14	25	25
197-219	03069015	76	0,80	14	16	22	8	2	14	25	25
210-232	03069016	76	0,80	14	16	22	8	2	14	25	25

	TECHNICAL INFORMATION	
	MATERIAL	Stainless steel W4 AISI 304 X5Cr Ni 18/10 (DIN 1.4301) Stainless steel screw W4 AISI 304 Cu · Stainless steel washers W4 AISI 304
	CORROSION RESISTANCE	400 hours salt spray (ASTM B-117)
	MAX. TIGHTENING SPEED (RPM)	540 ± 5



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