MIKALOR



TI

ASFA S-PRO (12 mm) Titanium

The fact that this clamp is manufactured entirely in titanium, combined with the innovative design of the housing and the 12mm bandwidth means that this clamp gives the best comparative weight, performance and corrosion-resistance ratio of any worm-drive clip in the world. We use revolutionary manufacturing processes in order to manufacture dimensions ranging from 16-27mm up to 220-240mm. Due to the exceptional characteristics of this clamp (much lighter than steel and exceptionally corrosion-resistant) it is suitable for use in high performance automotive applications, offshore, aeronautics and in the chemical industry, especially in applications involving acids. Each clamp is subject to individual quality control before packing.

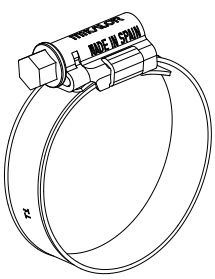
Conforms to all current EU directives and norms.

*** The maximum application pressure can vary depending on the type of hose used and the geometry of the coupling.**

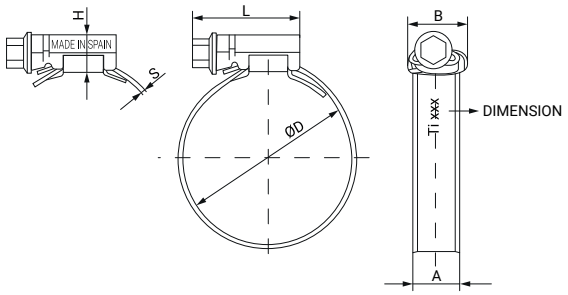
							Maximum values			
Ø D Application mm	**Part Number**	**A +0.4 -0.2**	**L +1 -0.5**	**S ±0.1**	**H Max.**	**B Max.**	**Pressure (Bar)**	**Torque (Nm)**	**Box Quantity**	**Outer Box Quantity**
16-27	03009502	12,2	29,6	0,8	11	16,6	47,0	4,5	1	1
20-32	03009510	12,2	29,6	0,8	11	16,6	47,0	5,5	1	1
25-40	03009529	12,2	29,6	0,8	11	16,6	42,0	5,5	1	1
30-45	03009537	12,2	29,6	0,8	11	16,6	37,0	5,5	1	1
32-50	03009545	12,2	29,6	0,8	11	16,6	37,0	6,5	1	1
40-60	03009553	12,2	29,6	0,8	11	16,6	32,0	6,5	1	1
50-70	03009561	12,2	29,6	0,8	11	16,6	26,0	7,0	1	1
60-80	03009570	12,2	29,6	0,8	11	16,6	21,0	7,0	1	1
70-90	03009588	12,2	29,6	0,8	11	16,6	18,0	7,0	1	1
80-100	03009596	12,2	29,6	0,8	11	16,6	15,0	7,0	1	1
90-110	03009609	12,2	29,6	0,8	11	16,6	13,0	7,0	1	1
100-120	03009617	12,2	29,6	0,8	11	16,6	11,0	7,0	1	1
110-130	03009625	12,2	29,6	0,8	11	16,6	8,5	7,0	1	1
120-140	03009633	12,2	29,6	0,8	11	16,6	7,4	7,0	1	1
130-150	03009641	12,2	29,6	0,8	11	16,6	6,3	7,0	1	1
140-160	03009650	12,2	29,6	0,8	11	16,6	5,3	7,0	1	1
150-170	03009668	12,2	29,6	0,8	11	16,6	4,2	7,0	1	1
160-180	03009676	12,2	29,6	0,8	11	16,6	3,2	7,0	1	1

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Ø D Application mm	Part Number	A +0.4 -0.2	L +1 -0.5	S ±0.1	H Max.	B Max.	Maximum values		Box Quantity	Outer Box Quantity
							Pressure (Bar)	Torque (Nm)		
170-190	03009684	12,2	29,6	0,8	11	16,6	2,1	7,0	1	1
180-200	03009692	12,2	29,6	0,8	11	16,6	2,1	7,0	1	1
190-210	03009705	12,2	29,6	0,8	11	16,6	1,9	7,0	1	1
200-220	03009713	12,2	29,6	0,8	11	16,6	1,9	7,0	1	1
210-230	03009721	12,2	29,6	0,8	11	16,6	1,7	7,0	1	1
220-240	03009730	12,2	29,6	0,8	11	16,6	1,7	7,0	1	1



TECHNICAL INFORMATION	
MATERIAL	Titanium ASTM B-265 Titanium screw ASTM B-348
FINISH	Black colour
CORROSION RESISTANCE	Unlimited hours salt spray (ASTM B-117)
MAX. TIGHTENING SPEED (RPM)	540 ± 5



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