

W4 ASFA S (12 mm) Constant Tension hose clamp



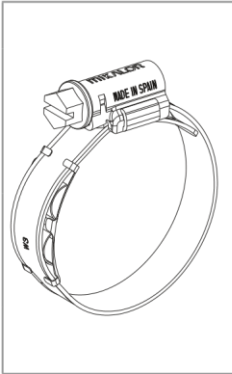
12 mm bandwidth Constant Tension worm-drive clips are designed to be used primarily in the automotive sector. The main advantage of this clip over the standard Mikalor worm drive is to be found in the spring-loaded insert, fitted on a semi-circular support to the inside of the band.

The use of this spring-loaded insert guarantees constant pressure around the hose and the optimum performance of the clamp in case of variations in temperature, pressure or vibration. For this reason, constant tension worm-drive clips are used mainly with tubes or hoses carrying hot air or on engine refrigeration systems, as clamps used in these applications are subject to expansion and contraction due to frequent changes in temperature. ASFA S CT worm-drive clips are manufactured entirely from stainless steel, thereby ensuring good corrosion resistance.

The complete range complies fully with the Directive EU 20032/95/EC.

								Maximum values			
ØD Application	Part Number	A +0.3 - 0.2	C ±0.5	L +1 - 0.5	S ±0.1	H Max.	B Max.	Pressure (Bar)	Par (Nm)	Box Quantity	Outer Box Quantity
16-27	03017929	12	15	29,6	0,8	11	16,7	45	5	50	400
20-32	03017930	12	15	29,6	0,8	11	16,7	45	6	50	400
25-40	03017931	12	15	29,6	0,8	11	16,7	40	6	50	400
30-45	03017932	12	15	29,6	0,8	11	16,7	35	6	50	400
32-50	03017933	12	15	29,6	0,8	11	16,7	35	6,5	50	200
40-60	03017934	12	15	29,6	0,8	11	16,7	30	6,5	50	400
50-70	03017935	12	15	29,6	0,8	11	16,7	25	7,5	50	400
60-80	03017936	12	15	29,6	0,8	11	16,7	20	7,5	50	50
70-90	03017937	12	15	29,6	0,8	11	16,7	17	7,5	50	50
80-100	03017938	12	15	29,6	0,8	11	16,7	14	7,5	25	200
90-110	03017939	12	15	29,6	0,8	11	16,7	12	7,5	25	200
100-120	03017940	12	15	29,6	0,8	11	16,7	10	7,5	25	200
110-130	03017941	12	15	29,6	0,8	11	16,7	8	7,5	25	25
120-140	03017942	12	15	29,6	0,8	11	16,7	7	7,5	25	25

* It is recommended to apply 75% of the maximum values contained in the table.

	TECHNICAL INFORMATION	
	MATERIAL	STAINLESS STEEL W4 AISI 304 X5Cr Ni 18/10 (DIN 1.4301) STAINLESS STEEL SPRING AISI 301 STAINLESS STEEL BOLT W4 AISI 304 Cu
	FINISH	STAINLESS STEEL
	CORROSION RESISTANCE	400 HOURS SALT SPRAY ASTM B-117
	MAX. TIGHTENING SPEED (RPM)	540 ± 5

