

# ASFA-L Constant Tension Hose Clamp W3 Stainless Steel



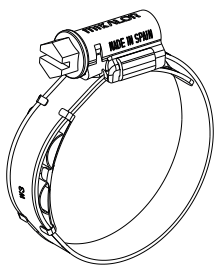
Constant Tension clamps, with a 9 mm band width, are primarily designed for use in the automotive sector. Their key advantage lies in the spring-loaded insert, fitted on a semi-circular support to the inside of the band, ensuring consistent clamping force and performance despite variations in temperature, pressure or vibration.

It is mainly used in tubes or hoses carrying hot air or on engine refrigeration systems, as these may contract or expand from their original diameter.

Made from stainless steel, it offers excellent resistance to corrosion.

The entire range is fully compliant with DIN 3017 norm and with RoHs EU Directive 2002/95/EC.

Ø D Application mm	Part Number	A +0.3 -0.2	C ±0.5	L +1 -0.5	S ±0.1	H Max.	B Max.	Maximum values		Box Quantity	Outer Box Quantity
								Pressure (Bar)	Torque (Nm)		
8-16	03017945	9	11,2	22,1	0,65	10,5	14	45	3,0	200	800
12-22	03017947	9	11,2	22,1	0,65	10,5	14	45	3,0	200	800
16-27	03017949	9	11,2	23,6	0,75	10,5	14	42	3,5	200	800
20-32	03017950	9	11,2	23,6	0,75	10,5	14	36	3,5	50	400
25-40	03017951	9	11,2	25,6	0,75	10,5	14	32	4,0	50	400
30-45	03017952	9	11,2	25,6	0,75	10,5	14	27	4,0	50	400
32-50	03017953	9	11,2	25,6	0,75	10,5	14	27	4,0	50	200
40-60	03017954	9	11,2	25,6	0,75	10,5	14	19	4,0	50	400
50-70	03017955	9	11,2	29,6	0,75	10,5	14	17	4,0	50	400
60-80	03017956	9	11,2	29,6	0,75	10,5	14	15	4,0	50	50
70-90	03017957	9	11,2	29,6	0,75	10,5	14	13	4,0	50	50
80-100	03017958	9	11,2	29,6	0,75	10,5	14	11	4,0	25	200
90-110	03017959	9	11,2	29,6	0,75	10,5	14	10	4,0	25	200
100-120	03017960	9	11,2	29,6	0,75	10,5	14	9	4,0	25	200
110-130	03017961	9	11,2	29,6	0,75	10,5	14	8	4,0	25	25

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

