

ASFA Hose Clamp with Anti-Rotation Hole



With the aim of minimising costs on the assembly line, particularly in the automotive sector, Mikalor has developed an ASFA clamp incorporating a pre-positioning hole in the band. This clamp works at the same tightening torque and guarantees the same performance as the standard range. The position of the hole in the band matches exactly that of the counter part in the assembly, allowing the clamp to be safely and accurately pre-positioned for tightening when required. Moreover, the hole can be located in the most suitable place in the band for final assembly.

* *Design, number of holes and position according to customer specifications.*

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

a	Application Ø mm	Part nº W3	Part nº W4	L	S+0,1	H max.	b max.	Maximum values		Box Quantity (MO)
								Torque (Nm)	Pressure (Bars)	
L (9 mm)	25-40	PDT2540PER-W3L	PDT2540PER-W4L	25,6	0,7	10	14	4	32	100
	30-45	PDT3045PER-W3L	PDT3045PER-W4L	25,6	0,7	10	14	4	28	100
	32-50	PDT3250PER-W3L	PDT3250PER-W4L	25,6	0,7	10	14	4	24	100
	40-60	PDT4060PER-W3L	PDT4060PER-W4L	25,6	0,7	10	14	4	19	100
	50-70	PDT5070PER-W3L	PDT5070PER-W4L	29,6	0,7	10	14	4	17	100
	60-80	PDT6080PER-W3L	PDT6080PER-W4L	29,6	0,7	10	14	4	15	100
	70-90	PDT7090PER-W3L	PDT7090PER-W4L	29,6	0,7	10	14	4	13	50
	80-100	PDT80100PER-W3L	PDT80100PER-W4L	29,6	0,7	10	14	4	11	50
	90-110	PDT90110PER-W3L	PDT90110PER-W4L	29,6	0,7	10	14	4	10	50
	100-120	PDT100120PER-W3L	PDT100120PER-W4L	29,6	0,7	10	14	4	9	50
	110-130	PDT110130PER-W3L	PDT110130PER-W4L	29,6	0,7	10	14	4	8	50
120-140	PDT120140PER-W3L	PDT120140PER-W4L	29,6	0,7	10	14	4	87	50	
S (12 mm)	25-40	PDT2540PER-W3S	PDT2540PER-W4S	29,6	0,85	11	16,7	5,5	40	50
	30-45	PDT3045PER-W3S	PDT3045PER-W4S	29,6	0,85	11	16,7	5,5	35	50
	32-50	PDT3250PER-W3S	PDT3250PER-W4S	29,6	0,85	11	16,7	6,5	35	50
	40-60	PDT4060PER-W3S	PDT4060PER-W4S	29,6	0,85	11	16,7	6,5	30	50
	50-70	PDT5070PER-W3S	PDT5070PER-W4S	29,6	0,85	11	16,7	7	25	50
	60-80	PDT6080PER-W3S	PDT6080PER-W4S	29,6	0,85	11	16,7	7	20	50
	70-90	PDT7090PER-W3S	PDT7090PER-W4S	29,6	0,85	11	16,7	7	17	50
	80-100	PDT80100PER-W3S	PDT80100PER-W4S	29,6	0,85	11	16,7	7	14	25
	90-110	PDT90110PER-W3S	PDT90110PER-W4S	29,6	0,85	11	16,7	7	12	25
	100-120	PDT100120PER-W3S	PDT100120PER-W4S	29,6	0,85	11	16,7	7	10	25
	110-130	PDT110130PER-W3S	PDT110130PER-W4S	34,6	0,85	11	16,7	7	8	25
	120-140	PDT120140PER-W3S	PDT120140PER-W4S	34,6	0,85	11	16,7	7	7	25
	130-150	PDT130150PER-W3S	PDT130150PER-W4S	34,6	0,85	11	16,7	7	6	25
140-160	PDT140160PER-W3S	PDT140160PER-W4S	34,6	0,85	11	16,7	7	5	25	

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

TECHNICAL INFORMATION	
MATERIAL	W3: AISI -430 W4: AISI -304
FINISH	STAINLESS STEEL
CORROSION RESISTANCE	W3: 200 HOURS SALT SPRAY (ASTM B-117) W4: 400 HOURS SALT SPRAY (ASTM B-117)
MAXIMUM TIGHTENING SPEED (RPM)	540 ±5

