

WORM DRIVE & SCREW CLAMPS



Worm Drive DIN3017 - 12mm

Mikalor's patented ASFA-S premium Worm Drive clamps are manufactured in accordance with DIN3017. Their innovative housing, together with the 12mm band is designed for very high strength whilst remaining compact. The cold-formed stamped band is smooth on the underside and bevelled at the edges, protecting the hose from damage.

PERFORMANCE	Strength	
	Temperature	
	Speed	
	Weathering	
	Chemical	
Dynamic Range		

Applications

W2

- Agricultural
- Automotive
- Fluid Transfer
- Hardware
- White Goods

W4 / W5

- Food Processing
- Marine Industry
- Petrochemical Industry

T1

- Competition Engines

Materials – see section 10.3

- **W2** Screw – Zinc Plated Steel
Band & Housing – 430 SS

On Request

- **W4** 304 SS

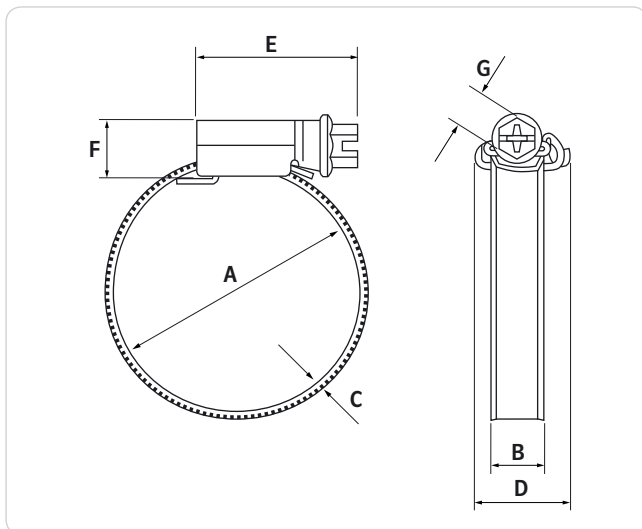
Weathering	
Chemical	

- **W5** 316 SS

Weathering	
Chemical	

- **T1** Titanium

Weathering	
Chemical	



HCL Part No	Diameter Range (A) mm	Band Width (B) mm	Band Thickness (C) mm	Max Width (D) mm	Head Length (E) mm	Head Height (F) mm	Hex Screw A/F (G) mm	Max Torque Nm	Box Quantity
WD-12-DIN-16	16 – 27	12.2	0.8	18.0	29.6	11.0	7.0	4.2	50
WD-12-DIN-20	20 – 32							5.2	
WD-12-DIN-25	25 – 40							3.5	
WD-12-DIN-30	30 – 45							6.0	
WD-12-DIN-32	32 – 50								
WD-12-DIN-40	40 – 60				31.6			6.8	
WD-12-DIN-50	50 – 70								
WD-12-DIN-60	60 – 80								
WD-12-DIN-70	70 – 90								
WD-12-DIN-80	80 – 100								
WD-12-DIN-90	90 – 110	34.6	10						
WD-12-DIN-100	100 – 120								
WD-12-DIN-110	110 – 130								
WD-12-DIN-120	120 – 140								
WD-12-DIN-130	130 – 150								
WD-12-DIN-140	140 – 160								
WD-12-DIN-150	150 – 170								
WD-12-DIN-160	160 – 180								
WD-12-DIN-170	170 – 190								
WD-12-DIN-180	180 – 200								
WD-12-DIN-190	190 – 210								
WD-12-DIN-200	200 – 220								
WD-12-DIN-210	210 – 230								
WD-12-DIN-220	220 – 240								

All weights, dimensions & quantities are subject to a 2.5% tolerance. To add material selection to the HCL Part No: for W2, add "W2".

Installation Tools – see section 9.1



MT-D-01



MT-AD-01



MT-TD-01