

HEAVY DUTY CLAMPS



Worm Drive Super Torque

HCL's perforated Worm Drive Super Torque clamps are ideal for heavy duty sealing applications, particularly where high vibration resistance is required. It is stronger than conventional Worm Drive clamps due to the wider band and the 'in-line' housing, which enables every thread on the worm to engage with the band.

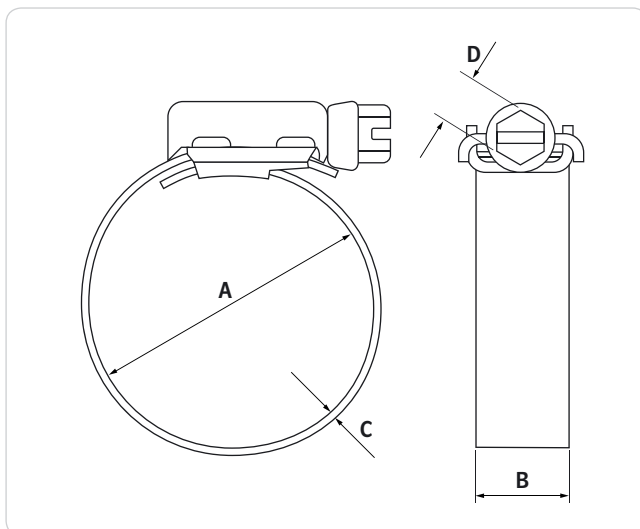
PERFORMANCE	Strength	
	Temperature	
	Speed	
	Weathering	
	Chemical	
	Dynamic Range	

Applications

- Agricultural
- Marine Industry
- Chemical Industry
- Petrochemical Industry
- Food Processing
- Shipyards
- Fluid Transfer

Materials – see section 10.3

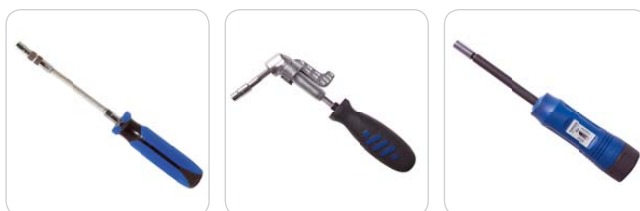
- **W4** 304 SS



HCL Part No	SAE No	Diameter Range (A) mm	Band Width (B) mm	Band Thickness (C) mm	Hex Screw A/F (D) mm	Max Torque Nm	Box Quantity
ST-16-126	126	20 – 32	15.8	0.7	8.0	15.0	100
ST-16-176	176	32 – 44					
ST-16-238	238	40 – 60					
ST-16-312	312	57 – 79					
ST-16-362	362	70 – 92					
ST-16-412	412	83 – 106					
ST-16-462	462	95 – 118					
ST-16-512	512	108 – 130					
ST-16-562	562	121 – 143					
ST-16-612	612	133 – 156					
ST-16-738	738	146 – 188					
ST-16-812	812	184 – 208					
ST-16-912	912	210 – 232					
ST-16-950	950	220 – 240					

All weights, dimensions & quantities are subject to a 2.5% tolerance. To add material selection to the HCL Part No: for W4, add "W4".

Installation Tools – see section 9.1



MT-D-01

MT-AD-01

MT-TD-01