WD12 - Worm Drive Clamps

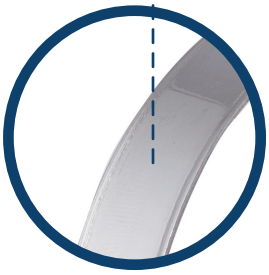
Light product, easy assembly and space saving with compact housing and screw design

Stronger and durable with the mechanically locked single piece design of housing

100% traceability on the product

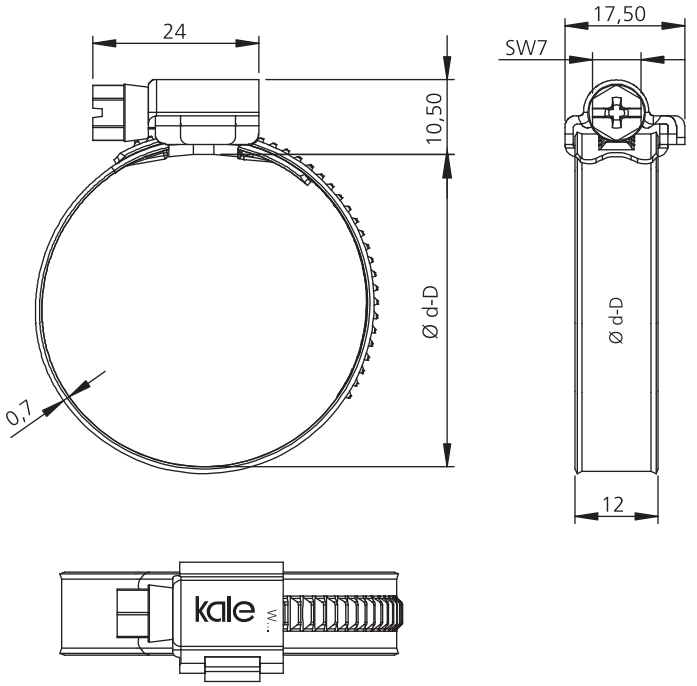
Burr-free and convex band edges

Higher tightening torque and clamping force with 12 mm band width



High clamping force with low tightening torque

WD12 - Technical Properties



	W1	W2	W3	W4	W5
Screv	** Mild Steel	** Mild Steel	1.4016 DIN EN-10088-3 or equivalent	1.4567 DIN EN-10088-3 or equivalent	1.4578 DIN EN-10088-3 or equivalent
Housing	** Mild Steel	1.4016 DIN EN-10088-2 or equivalent	1.4016 DIN EN-10088-2 or equivalent	1.4301 DIN EN-10088-2 or equivalent	1.4401 DIN EN-10088-2 or equivalent
Band	*** Mild Steel	1.4016 DIN EN-10088-2 or equivalent	1.4016 DIN EN-10088-2 or equivalent	1.4301 DIN EN-10088-2 or equivalent	1.4401 DIN EN-10088-2 or equivalent
Corrosion Resistance (min.Hour) ISO 9227	72	72	200*	240	400
Screw Head					

* : %10 red rust allowed on the total surface of W3 products, after salt spray test
** : Zinc Plated
*** : Zinc - Aluminium Plated

Ø d - D (mm) (min - max)	AD max. (Nm)
16-25	5,0
16-27	5,0
20-32	5,0
23-35	5,0
25-40	5,0
30-45	5,0
32-50	5,0
40-60	5,0
50-70	5,0
60-80	5,0
70-90	5,0
75-95	5,0
80-100	5,0
90-110	5,0
100-120	5,0
110-130	5,0
120-140	5,0
130-150	5,0
140-160	5,0
....	....
380-400	5,0

AD: Recommended tightening torque
Recommended tightening speed 300 - 350 rpm

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