

Titanium S-band Worm-drive Hose clip



TI

100% Titanium



Titanium-TI Hose Clip (12 mm bandwidth)

Information

The use of Titanium in the manufacture of this clip, together with the innovative design of the housing and the 12mm bandwidth mean that the Titanium clip gives superlative comparative results in weight, performance and corrosion resistance, not just compared with the rest of the Mikalor worm-drive range, but with worldwide competition included. We can supply all dimensions from 16-27 up to 220-240 thanks to the revolutionary manufacturing process. Due to the combination of its extraordinary low weight, increased pressure values and corrosion resistance, this clip is recommended for use in competition engines, whether they are on land, in the sea or in aircraft. Each Titanium clip is subject to individual quality control using automatic control systems to ensure that all parameters function to perfection. Titanium clips are hand-packed in boxes of 4 units per diameter, which include an instruction manual and technical specification sheet. This clip conforms to all EU norms and directives. We can truthfully say that we believe the Titanium clip to be the world's finest hose clip

Ø Application mm	Reference	L max.	s +0,1 0	h	a ± 0,4 0,2	b max.	Max. Values* Torque (Nm)	Max. Values* Pressure (Bars)	Box Quantity	Packing
16-27	03009502	29,6	1,0	11	12,2	18	5,0	47	4	24
20-32	03009510	29,6	1,0	11	12,2	18	6,0	47	4	24
25-40	03009529	29,6	1,0	11	12,2	18	6,0	42	4	24
30-45	03009537	29,6	1,0	11	12,2	18	6,0	37	4	24
32-50	03009545	29,6	1,0	11	12,2	18	7,0	37	4	24
40-60	03009553	29,6	1,0	11	12,2	18	7,0	32	4	24
50-70	03009561	31,6	1,0	11	12,2	18	7,5	26	4	24
60-80	03009570	31,6	1,0	11	12,2	18	7,5	21	4	24
70-90	03009588	31,6	1,0	11	12,2	18	7,5	18	4	24
80-100	03009596	31,6	1,0	11	12,2	18	7,5	15	4	24
90-110	03009609	31,6	1,0	11	12,2	18	7,5	13	4	24
100-120	03009617	31,6	1,0	11	12,2	18	7,5	11	4	24
110-130	03009625	31,6	1,0	11	12,2	18	7,5	8,5	4	24
120-140	03009633	34,6	1,0	11	12,2	18	7,5	7,4	4	24
130-150	03009641	34,6	1,0	11	12,2	18	7,5	6,3	4	24
140-160	03009650	34,6	1,0	11	12,2	18	7,5	5,3	4	24
150-170	03009668	34,6	1,0	11	12,2	18	7,5	4,2	4	24
160-180	03009676	34,6	1,0	11	12,2	18	7,5	3,2	4	24
170-190	03009684	34,6	1,0	11	12,2	18	7,5	2,1	4	24
180-200	03009692	34,6	1,0	11	12,2	18	7,5	2,1	4	24
190-210	03009705	34,6	1,0	11	12,2	18	7,5	1,9	4	24
200-220	03009713	34,6	1,0	11	12,2	18	7,5	1,9	4	24
210-230	03009721	34,6	1,0	11	12,2	18	7,5	1,7	4	24
220-240	03009730	34,6	1,0	11	12,2	18	7,5	1,7	4	24

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

Patented Worldwide

TI - Materials

Screw:
Ti-3 (3.7055)
S/ASTM B 265-79

Band:
Ti-2 (3.7035)
S/ASTM B 265-79

Housing:
Ti-1 (3.7032)
S/ASTM B 265-79

