

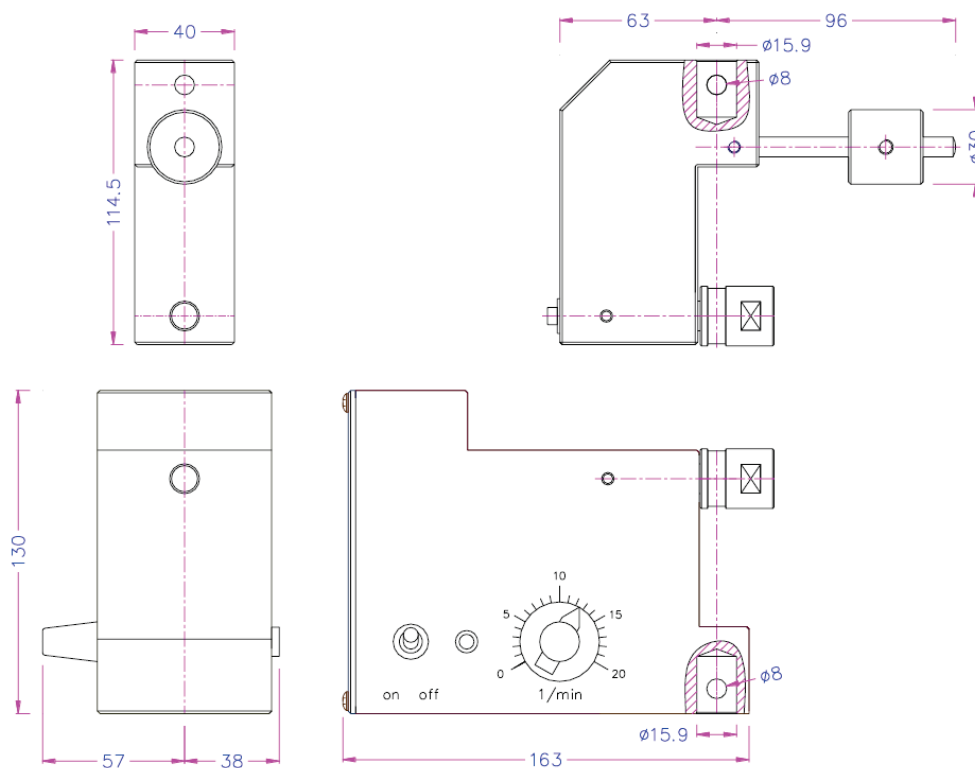
O-Ring Tester

TA44

The TA44 O-Ring Fixture is a motorized fixture for testing standardized rubber O-rings. The lower roller is motorized while the upper roller is allowed to turn without assistance.

TA44-10

Max. load:	10 kN
Coupling:	Af159/8 (5/8")
Rotation speed:	1-25 r/min
AC servo motor:	24 Volt, 5 Nm
Power supply:	220 Volt, 24 V, 1 A
Material:	Aluminium, anodized
Temperature range:	0 ... +70°C Further temperature ranges on request
Weight:	3 kg
Scope of supply:	1 fixture without rollers incl. power adapter. Rollers must be ordered separately.



Thwing-Albert
Instrument Company



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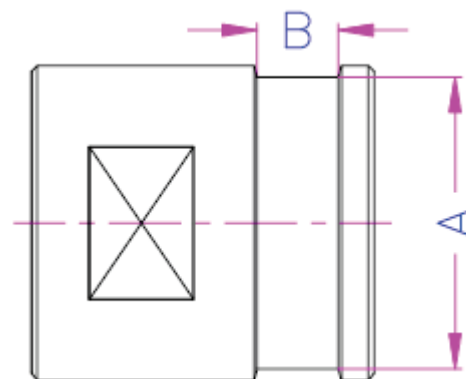
O-Ring Tester

TA44

Rollers for TA44-10

Steel, hardened. Scope of supply: 1 pair of rollers.

Item no.:	A:	B	Test standard:
TA44-10-D3.18x7	3.18 mm	7 mm	-
TA44-10-D4.5x7	4.5 mm	7 mm	ISO5893
TA44-10-D4.75x7	4.75 mm	7 mm	-
TA44-10-D6.35x7	6.35 mm	7 mm	-
TA44-10-D12.7x7	12.7 mm	7 mm	-
TA44-10-D15x25	15 mm	25 mm	BS3704, ISO4074
TA44-10-D18.3x7	18.3 mm	7 mm	DIN53504-R2
TA44-10-D20x7	20 mm	7 mm	-
TA44-10-D22.3x7	22.3 mm	7 mm	DIN53504-R1
TA44-10-D25x7	25 mm	7 mm	ISO5893 large rings
TA44-10-D28.3x7	28.3 mm	7 mm	-



Custom Solutions

TA44-2-D8-Af159

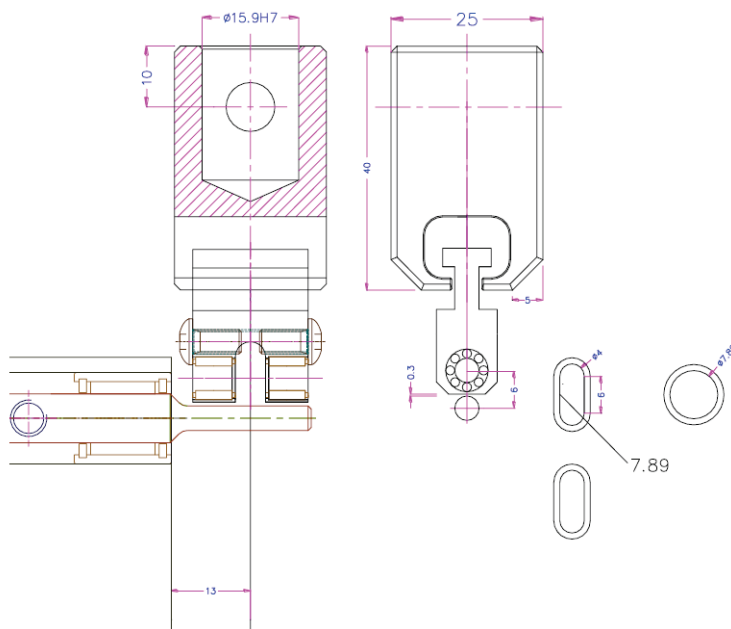
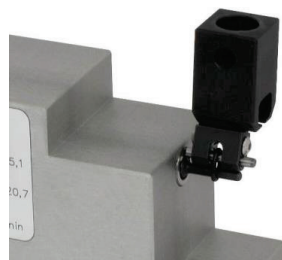
Special version to test small o-rings

up to 8 mm inner Ø

- Needle bearing

- 2 pins 4 mm Ø

- Weight 0.15kg



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