



Basic features

Scope of delivery	Actuator Nut DIN 1763-M08x1 (2x)
Short description	Actuator
Use	For M08 sensors

Environmental conditions

Ambient temperature	-18...110 °C
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Material

Housing material	Steel, nickel plated Stainless steel
Housing material, surface protection	nickel-plated
Material	Carbon steel Stainless steel
Surface protection	nickel-plated

Remarks

All external parts made of nickel plated steel. All internal parts are made of stainless steel.
 The movable plunger on the front side of the component is made of zinc plated carbon steel. The inner actuator which switches the sensor is made of stainless steel.

Mechanical data

Clamping system	Threads
Diameter 2	5.84 mm
Dimension	Ø 8 x 50 mm
Life expectancy mechanical	1 mil. switching operations
Mounting part	M8x1
Size	M8x1
Spring force	2.5 N
Stop force F max.	2600 N
Tightening torque max.	13 Nm