## **Hydraulic Clamp Nut**

**Piston system** 

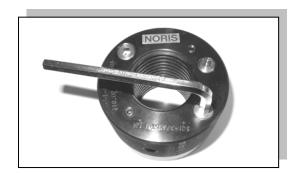


Series N10.02-DA

Features of series with - DA

Pressure indicator
Axial operating
with Allen key

Medium remains into the system



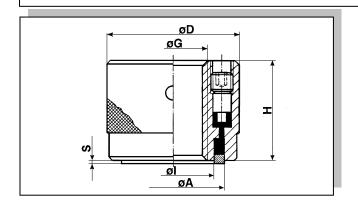
The actuator screws has to be turned into the body by using the enclosed Allen key.

The internal medium will flow into the circulargroove and raise the ring piston.

With less manual force you create a big hydraulic clamping force.

For to relieve the clamp nut put the actuator screws to the start position and move the nut to the opposite direction.

The medium remains into the system.



Clamping range 2 mm

Thread	Ring piston		Outer Diameter	Height	Clamping force (achieved by hand)	Part No Clamping range S
ØG <sub>max.</sub>	ØA	ØI	ØD	Н	in kN	2 mm
52	72	60	90	60	110	010.02.052-DA
68	92	82	110	60	120	010.02.068-DA
80	100	88	120	70	160	010.02.080-DA
100	125	110	145	80	190	010.02.100-DA

Against corrosion our hydraulic clamp nuts are protected with a brown finish. The standard sealing systems are suitable for temperatures up to 80°.

The ring piston is locked against drop out.

Special design of hydraulic clamp nuts on request

## **NORIS**

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