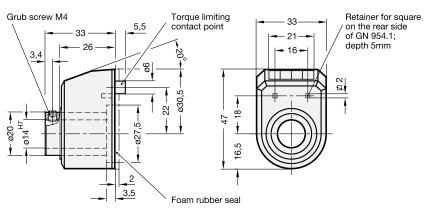
Position indicators

Retaining system, digital indication







ELESA Original design DD51

Installation (front view)

AN Counter above on the chamfer

AR Counter below on the chamfer

FN Counter above in front FR Counter below in front



315

250

- Numbers ascending clockwise
- Numbers ascending anti-clockwise









O Garrio			
	indication after 1 spindle revolution	corresponds to thread pitch	max. revolutions per minute
00.50	0 0 5 0	0,5	500
01.00	0 1 0 0	1	250
001.0	0 0 1 0	1	1500
001.25	0013	1,25	1500
001.5	0 0 1 5	1,5	1500
002.0	0 0 2 0	2	1250
002.5	0 0 2 5	2,5	1000
003.0 *	0 0 3 0	3	830
004.0 **	0 0 4 0	4	625
005.0	0 0 5 0	5	500
006.0	0 0 6 0	6	415

8

10

* Suitable for linearer actuators GN 291 ff. Ø 18 $\,$ ** Suitable for linearer actuators GN 291 ff. Ø 30

Specification



OR

GR

0080

0 1 0 0

Information

Housing

0.800

010.0

Counter

Plastic (Polyamide PA)

- orange, RAL 2004

- gray, RAL 7035

- temperature resistant up to 80 °C
- oil and solvent proof
- · Numbers white, Number wheels for integers black, decimals red with additional scale
- · Hollow shaft Steel, blackened finish

On request

• Position indicators GN 954 with locking lever to prevent accidental change

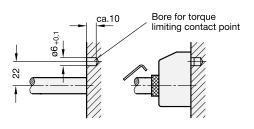
Position indicators GN 954 are fitted with a direct drive counter with digital read out. Both housing sections are ultrasonically welded. This makes the housing particularly compact and stable.

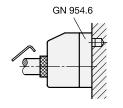
The moss rubber seal prevents the transmission of vibration to the counter and also acts as a seal. The numbers are easily legible, which is assisted by the magnifying effect of the safety sight glass.

see also...

More information to position indicators → Page 386

How to order [1 2 3 4] GN 954-001.0-FN-R-GR		Counter
		Installation (front view)
		Туре
		Color





Installation instructions

With the adapter bushes GN 952.1 \rightarrow Page 392, the hollow shaft (with Bore 14 H7) of the position indicator can be adapted to fit the spindle.

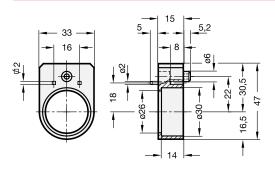
Before installation of the position indicator a bore for the torque limiting contact point is to be placed.

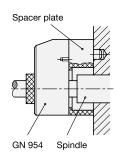
The mounting of the position indicator is via the torque limiting contact point which is connected to the hollow spindle and secured with a grub screw.

Before completing the installation, turn the spindle to the starting point (0) position and zero the position indicator.

With **clamping plates GN 954.6** → *Page 393*, spindles can be clamped and secured after adjusting.

GN 954.1 Spacer plate





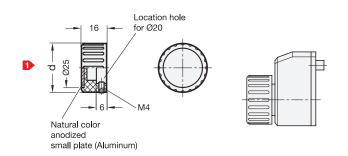
Specification

 Plastic (Polyamide PA) black, matte

The spacer plate GN 954.1 are used for bridging spindle adaptors, spacer rings and so on for GN 954.

Spacer plate
GN 954.1

GN 954.3 Hand knob



Specification

 Plastic (Polyamide PA) black, matte

The hand knobs GN 954.3 are to fit the position indicator GN 954.

