



**SS** Stainless Steel

**3 Installation (front view)**

- AN** On the chamfer, above
- FN** In the front, above
- AR** On the chamfer, below
- FR** In the front, below

**4 Type**

- R** Numbers increasing clockwise
- L** Numbers increasing counter-clockwise

**Inch & Metric table**

Bore <b>d</b> H7		Counter			
Inch	Metric		Indication after 1 spindle revolution	Corresponds to thread pitch in millimeters per revolution	Max. revolutions per minute
B 1/2	B 14	00.50	0050	0.5	500
B 1/2	B 14	01.00	0100	1	250
B 1/2	B 14	001.0	0010	1	1500
B 1/2	B 14	001.25	0015	1.25	1500
B 1/2	B 14	001.5	0015	1.5	1500
B 1/2	B 14	002.0	0020	2	1250
B 1/2	B 14	002.5	0025	2.5	1000
B 1/2	B 14*	003.0	0030	3	830
B 1/2	B 14**	004.0	0040	4	625
B 1/2	B 14	005.0	0050	5	500
B 1/2	B 14	006.0	0060	6	415
B 1/2	B 14	008.0	0080	8	315
B 1/2	B 14	010.0	0100	10	250

\* Suitable for linear actuators GN 291 and GN 292 Ø 18 mm \*\* Suitable for linear actuators GN 291, GN 292 and GN 293 Ø 30 mm

**Specification**

- Housing  
Plastic  
Technopolymer (Polyamide PA)
  - Orange, RAL 2004 ● **OR**
  - Gray, RAL 7035 ● **GR**
  - Black-gray, RAL 7021 ● **SG**
  - Temperature resistant up to 176 °F (80 °C)
  - Oil and solvent resistant
- Counter
  - White numbers
  - Black number wheels integers
  - Red decimals with additional scale
- Shaft receptacle  
Stainless steel AISI 303
- Set screw DIN 916  
With internal hex and serrated point
- *ISO Fundamental Tolerances* → page QVX
- *Plastic Characteristics* → page QVX
- *Stainless Steel Characteristics* → page QVX
- **RoHS compliant**

**Information**

Position indicators GN 954.2 are fitted with a direct drive counter with digital read out. Both housing sections are ultrasonically welded, making the housing very tightly seated, stable and compact.

The foam rubber seal at the back of the indicator housing prevents the transmission of vibration between the machine and the counter mechanism and also acts as a seal.

see also...

- *More Information on Position Indicators* → page XYZ
- *Mounting Adaptors EN 952.1 (for Position Indicators)* → page QVX
- *Control Knobs GN 957 (for Position Indicators)* → page QVX
- *Clamping Plates GN 954.6 (for Position Indicators)* → page QVX

**On request**

- Other counter indication

<p><b>How to order</b></p> <p>1 2 3 4 5</p> <p><b>EN954.2-B14-001.0-FR-R-GR</b></p>	1 Bore d
	2 Counter
	3 Installation (front view)
	4 Type
	5 Color

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4