



SS Stainless Steel

3 Installation (front view)

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

4 Type

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

Inch & Metric table

1 Bore $d +0.001 / H7$		2 Counter			
Inch	Metric		Indication after 1 spindle revolution	Corresponds to thread pitch in millimeters per revolution	Max. revolutions per minute
B 3/4	B 20	000.50	00050	0.5	500
B 3/4	B 20	001.00	00100	1	250
B 3/4	B 20	0001.0	00010	1	1500
B 3/4	B 20	0002.0	00020	2	1250
B 3/4	B 20	0002.5	00025	2.5	1000
B 3/4	B 20	0003.0	00030	3	830
B 3/4	B 20*	0004.0	00040	4	625
B 3/4	B 20	0005.0	00050	5	500
B 3/4	B 20	0006.0	00060	6	415
B 3/4	B 20	0010.0	00100	10	250

* Suitable for linear actuators GN 291 Ø 40 and Ø 50

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**

On request

- Other counter indication

Information

Digital position indicators EN 953.2 have a direct coupled drive with digital indications. The two housing component parts are ultrasonically welded, thus making the housing especially sturdy 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. Special attention was paid to the positioning of the readout window. The numbers are easily legible and are even enlarged by the magnifying effect of the sight glass.

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 953.6 \(for Position Indicators\)](#) → page QVX

How to order	
1	Bore d
2	Counter
3	Installation (front view)
4	Type
5	Color

EN 953.2-B20-0002.5-FN-L-SG

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4