

(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 |  | 2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bore d H7 |  | Counter |  |  |  |
| Inch | Metric |  | Indication after 1 spindle revolution | Corresponds to thread pitch in millimeters per revolution | Max. <br> revolutions per minute |
| B 3/8 | B 10 | 0.50 | 050 | 0.5 | 500 |
| B 3/8 | B 10 | 01.0 | 0110 | 1 | 1500 |
| B 3/8 | B 10 | 02.0 | 020 | 2 | 1250 |
| B 3/8 | B 10 | 003 | 0013 | 3 | 1500 |
| B 3/8 | B 10 | 04.0 | 0140 | 4 | 625 |
| B 3/8 | B 10 | 05.0 | 050 | 5 | 500 |
| B 3/8 | B 10 | 1.00 | 1100 | 1 | 250 |
| B 3/8 | B 10 | 10.0 | 100 | 10 | 250 |

## Specification

 5- Housing

Plastic
Technopolymer (Polyamide PA)

- Orange, RAL 2004

OR

- Gray, RAL 7035 GR
- Black-gray, RAL 7021 SG
- Temperature resistant up to $176{ }^{\circ} \mathrm{F}\left(80^{\circ} \mathrm{C}\right)$
- Oil and solvent resistant
- Counter
- White numbers
- Black number wheels for integers
- Red number wheels for decimals
- Hollow shaft

Stainless steel AISI 303

- Seal

O-ring seal between hollow shaft and housing

- ISO Fundamental Tolerances $\rightarrow$ page QVX
- Plastic Characteristics $\rightarrow$ page QVX
- Stainless Steel Characteristics $\rightarrow$ page QVX
- RoHS compliant


## Information

Digital position indicators EN 955.2 have a direct drive counter with digital readout.
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 and also acts as a seal.
Special attention was paid to the positioning of the readout window. The numbers are easily legible, and enhanced by the magnifying effect of the safety sight glass.
see also...

- More Information on Position Indicators $\rightarrow$ page XYZ
- Mounting Adaptors EN 952.1 (for Position Indicators) $\rightarrow$ page QVX
- Control Knobs GN 957 (for Position Indicators) $\rightarrow$ page QVX

| How to order | 1 | Bore d |
| :---: | :---: | :---: |
|  | 2 | Counter |
|  | 3 | Installation (front view) |
|  | 4 | Type |
| EN 955.2-B3/8-1.00-AN-R-OR | 5 | Color |

