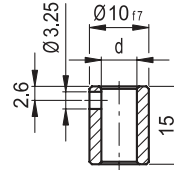




**SPECIAL EXECUTIONS ON REQUEST**

- Special readings after one revolution.
- Case in different colours.
- Completely sealed digital position indicators with IP 67 protection class, see table EN 60529 (on page A-19) obtained by means of a brass bushing with double seal ring inside the rear cavity of the base.



**FEATURES AND APPLICATIONS**

Direct drive digital position indicators can be assembled on passing through spindles in any position to give direct reading of the positioning of a machine component. They are suitable also for motor driven applications (see "Table of the possible combinations").

**ACCESSORIES ON REQUEST (TO BE ORDERED SEPARATELY)**

- **RB50**: black-oxide steel reduction sleeves.
- **RB50-SST**: AISI 304 stainless steel reduction sleeves.

**RB50**

**METRIC**

Code	Description	dH7
CE.80940	RB50-6	6
CE.80950	RB50-8	8

**RB50-SST**

**INOX STAINLESS STEEL METRIC**

Code	Description	dH7
CE.90940	RB50-6-SST	6
CE.90950	RB50-8-SST	8

Example of description for ordering

DD50	-	AN	-	003	-	D	-	C2	-	SST
Series		Display position		Reading of the counter after one revolution		Increasing numbering		Colour		Stainless steel boss
										To add only for the version with stainless steel boss

003	003	003	Pitch	Speed (rpm) *
003	00.3	0.03	0.3	1500
010	01.0	0.10	1.0	1500
020	02.0	0.20	2.0	1250
030	03.0	0.30	3.0	830
040	04.0	0.40	4.0	625
050	05.0	0.50	5.0	500
100	10.0	1.00	10	250

\* The maximum rotation speed (rpm) of the spindle reported in the table corresponds to a maximum rotation of 25000 units of the last roll on the right of the counter. Rotational speed tests have been performed in our laboratory under standard operating conditions. Small misalignments (not compromising the correct reading) of counter digits can occur due to high tolerances between gear teeth, designed to prevent damage from sudden acceleration or stop.



Position indicators