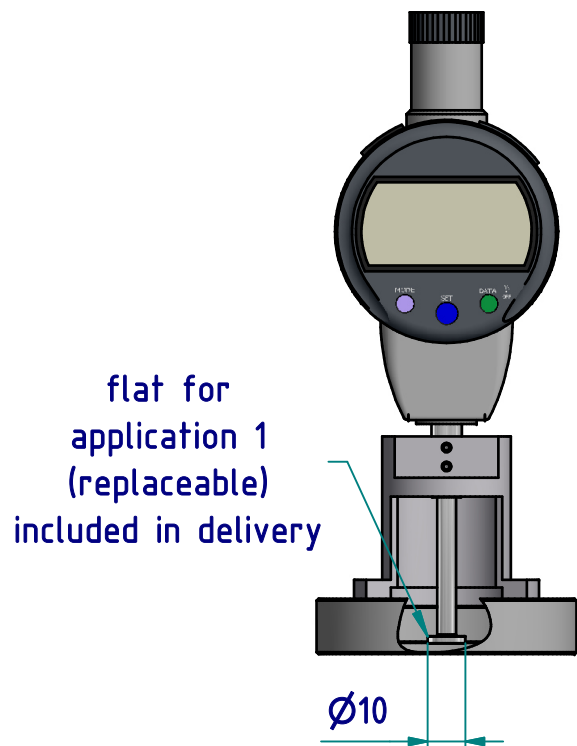
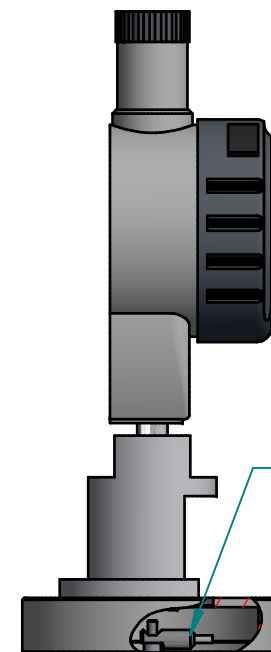
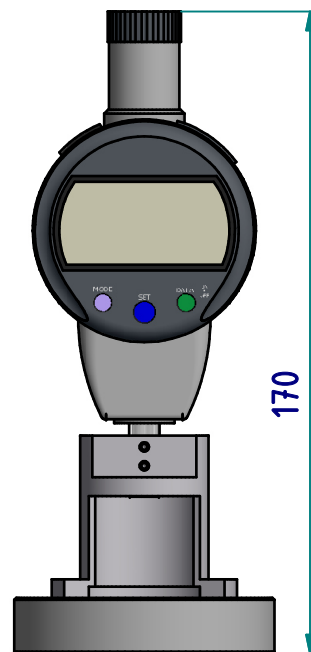


Application 1  
measurement the  
height  $H_{stem}$



application 2  
measurement the  
cap exchange height  $H_2$



needle  $\varnothing 2$  for  
application 2  
(replaceable)  
included in delivery

subject to technical alterations

**type:** aerosol  
**range:** 0 - 25 mm  
**range of indication:**  
**digital step:** 0,01 mm  
**scale interval:**  
**measuring force:** 0,7 - 1,3 N  
**weight:** ca. 330 g

acceptable deviations  
VDI/VDE/DGQ 2618 Bl. 12.1/13.1)  
**max. permissible**  
**errors "G":** 0,03 mm  
**repeatability "r":** 0,02 mm  
**reference temperature:** 20° C  
**operation temperature:** 10° C - 30° C  
**storage temperature:** -10° C - 50° C

**scale:** 1:2  
**drawing-nr.:** IDW-AE2219-DB\_e  
**date of issue:** 04.08.2016  
**name:** J.Röder  
  
**revision status:**  
**revision date:**

4

3

2

1

AE2219

application 1 - height Hstem

calibration

measurement

D

C

B

A

(1) bearing ring

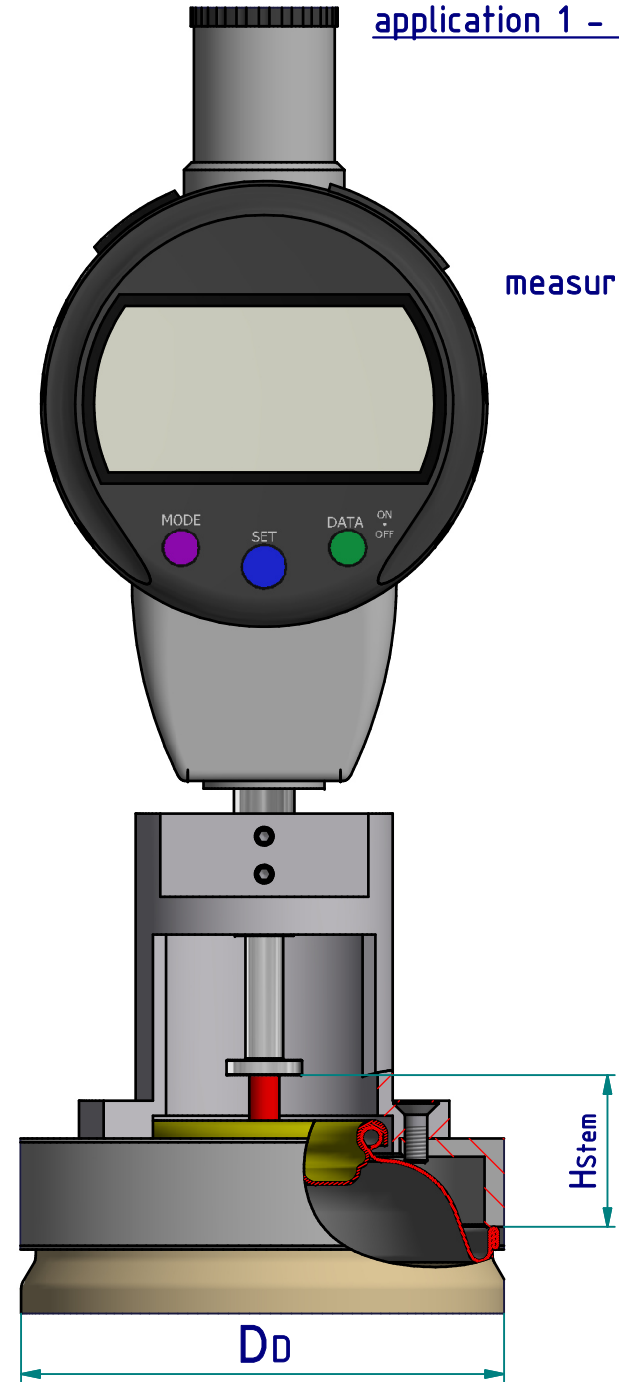
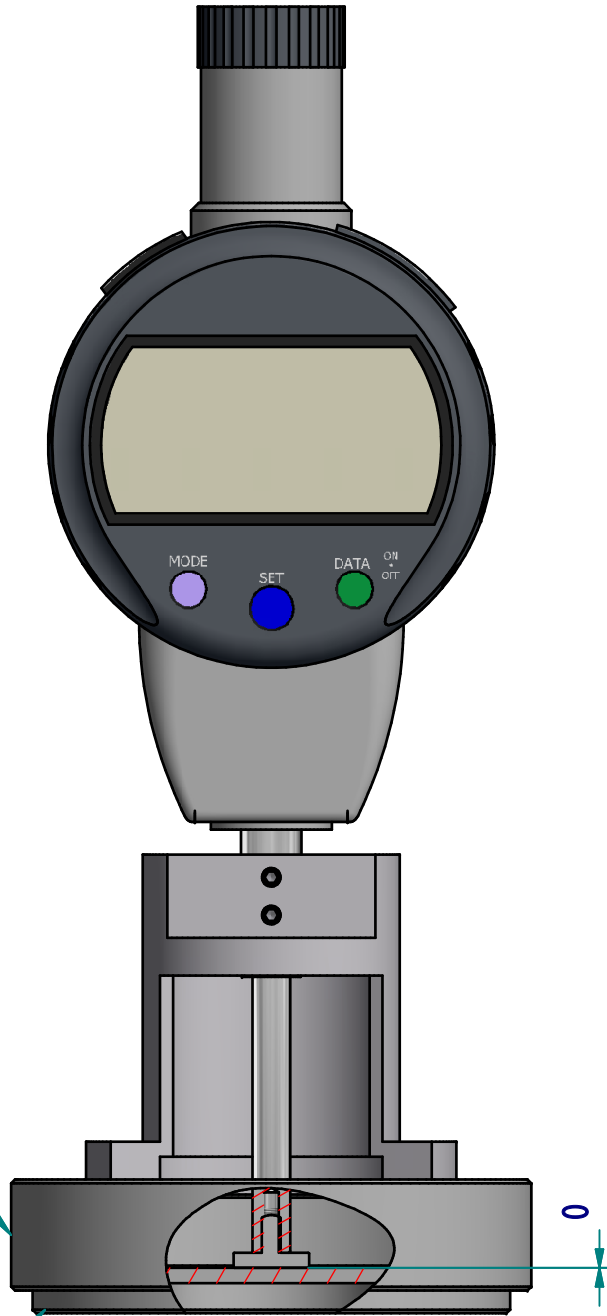
(2) adjust gauge

0

MODE  
SET  
DATA  
ON  
OFF

Hstem

D0



4

3

2

1

AE2219

application 2 - distance from can curl to top of can H2

D

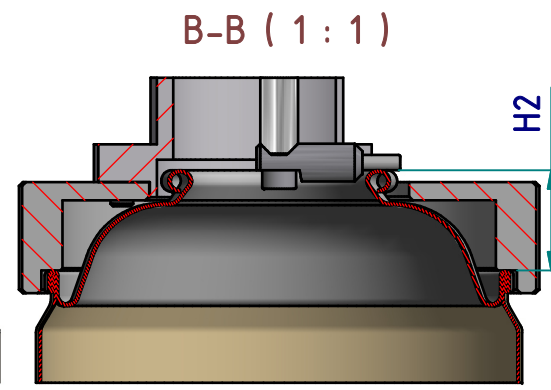
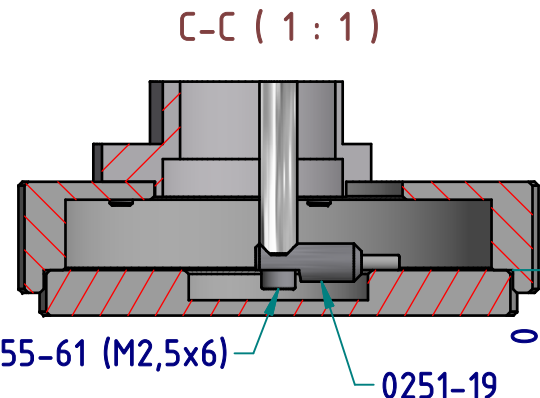
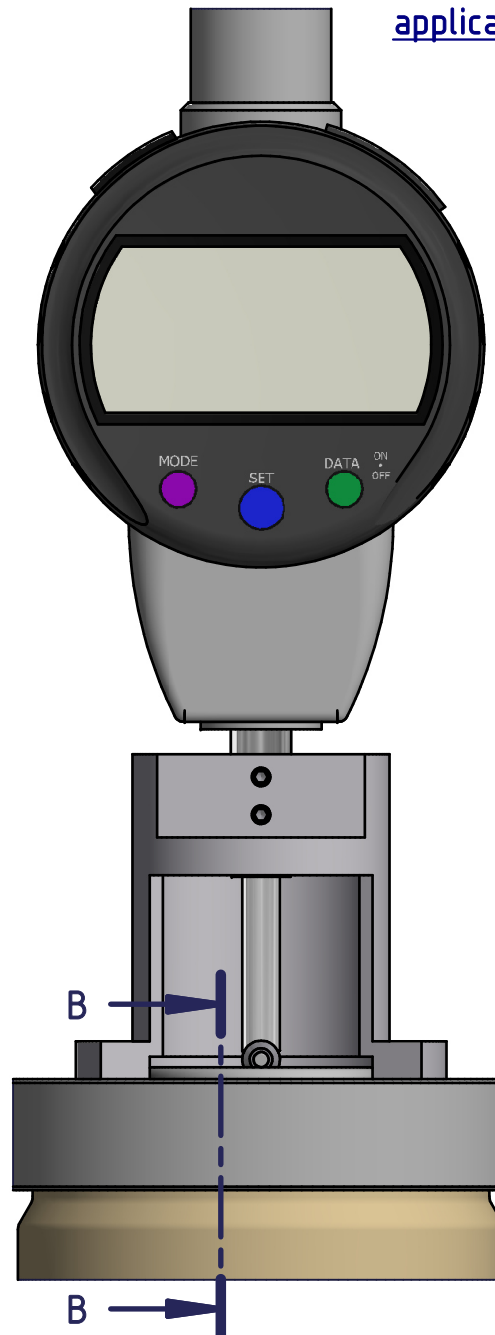
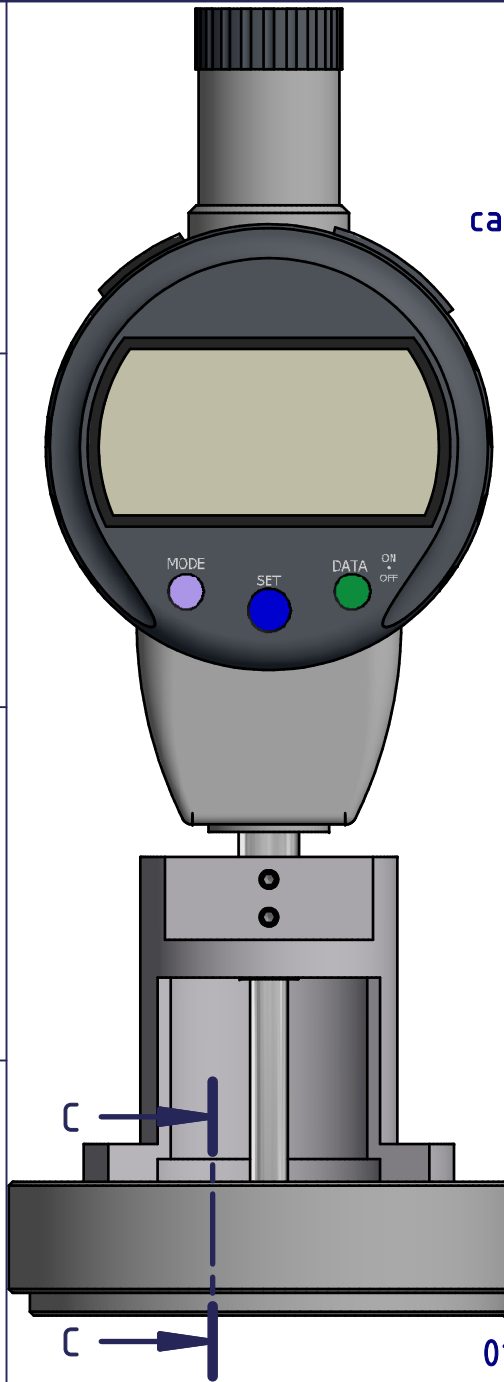
calibration

measurement

C

B

A



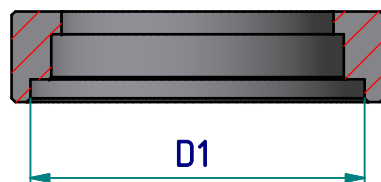
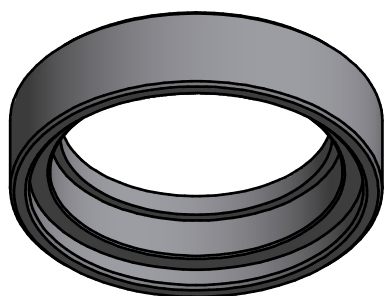
# AE2215 - AE2219

The instruments are differentiated through the different dimensions of the bearing ring (1) and of the adjusting ring (2).

chart of types

Instrument Order-No.	can-diameter D D	diameter D1	(1) bearing ring Order-No.	(2) adjust ring Order-No.
AE 2215	45 mm	44,2 mm	0840-45	0840-55
AE 2216	49 mm	48,4 mm	0840-49	0840-59
AE 2217	52 mm	51,3 mm	0840-52	0840-62
AE 2218	57 mm	56,0 mm	0840-57	0840-67
AE 2219	65 mm	63,8 mm	0840-65	0840-75

(1) bearing ring



(2) adjust gauge

