data sheet: A1216 - A1219 / A1222 - A1225
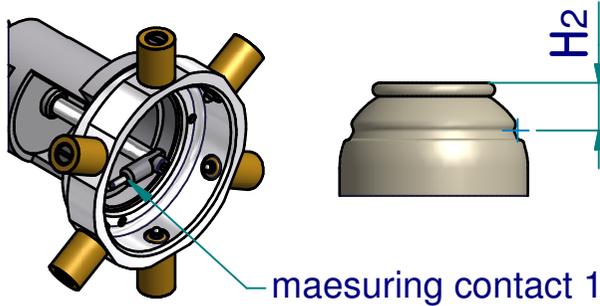
Kroeplin GmbH
Gartenstraße 50
D-36381 Schlüchtern

Tel.: 06661 86 0
Fax: 06661 86 39
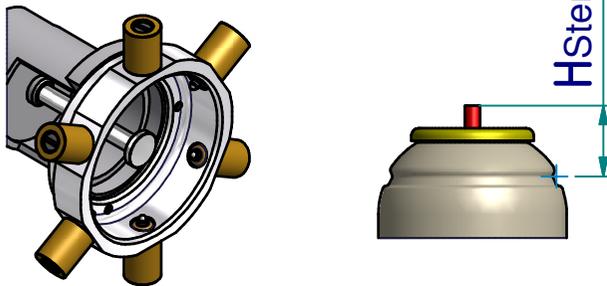Mail: sales@kroeplin.com
Web: www.kroeplin.com

Kroeplin
Längenmesstechnik

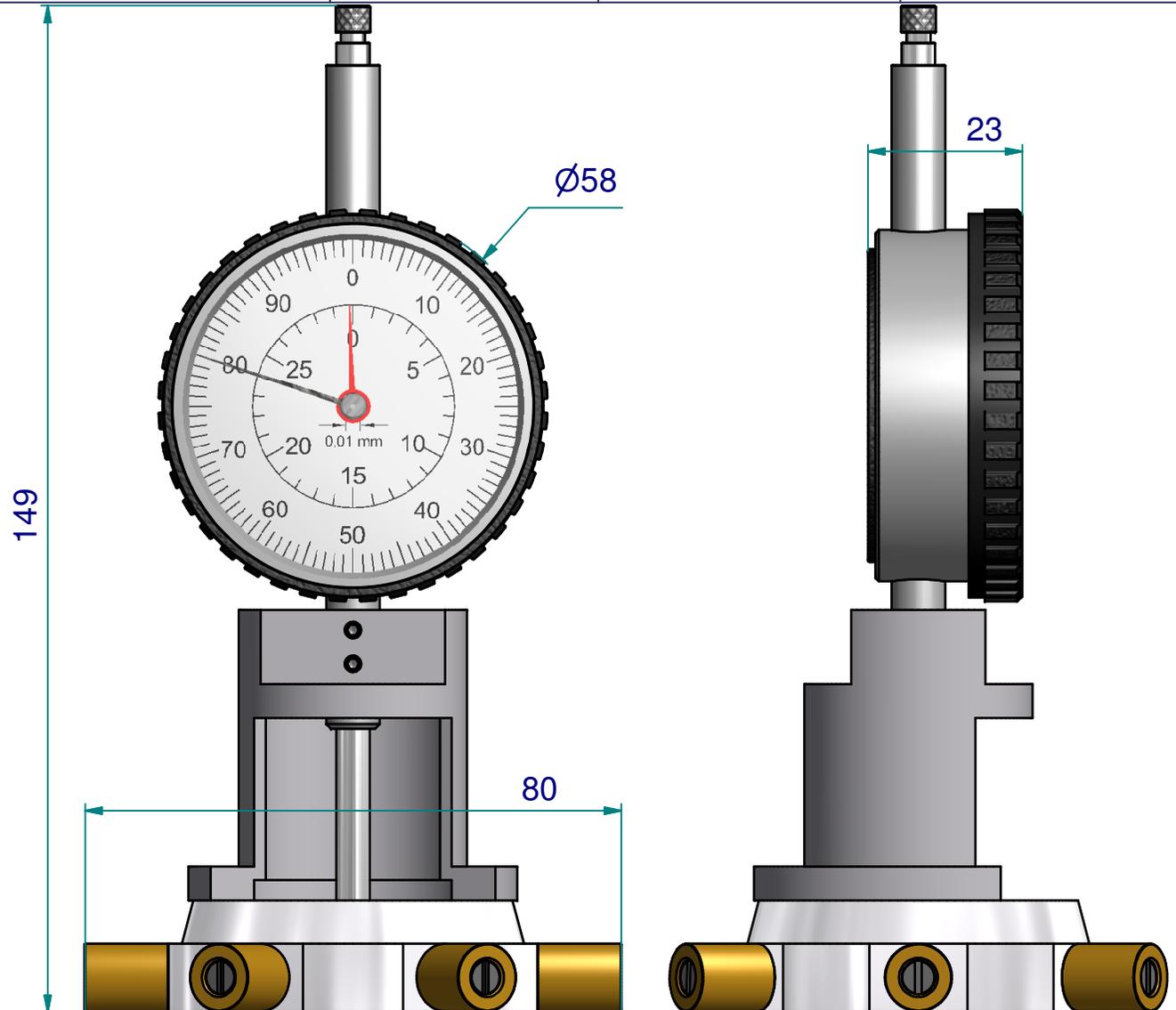Both applications can be measured by changing the measuring contacts.

Measurement of H2

maesuring contact 1

H2

Measurement of HStem

HStem

Ø58

149

80

23

0,01 mm

subject to technical alterations

type:	**Aerosol**
range:	**0-30 mm**
range of indication:	
digital step:	
scale interval:	**0,01 mm**
measuring force:	**0,7 - 1,3 N**
weight:	**ca. 380g**

acceptable deviations
VDI/VDE/DGQ 2618 Bl. 12.1/13.1)
max. permissible

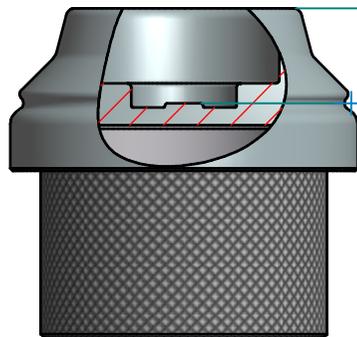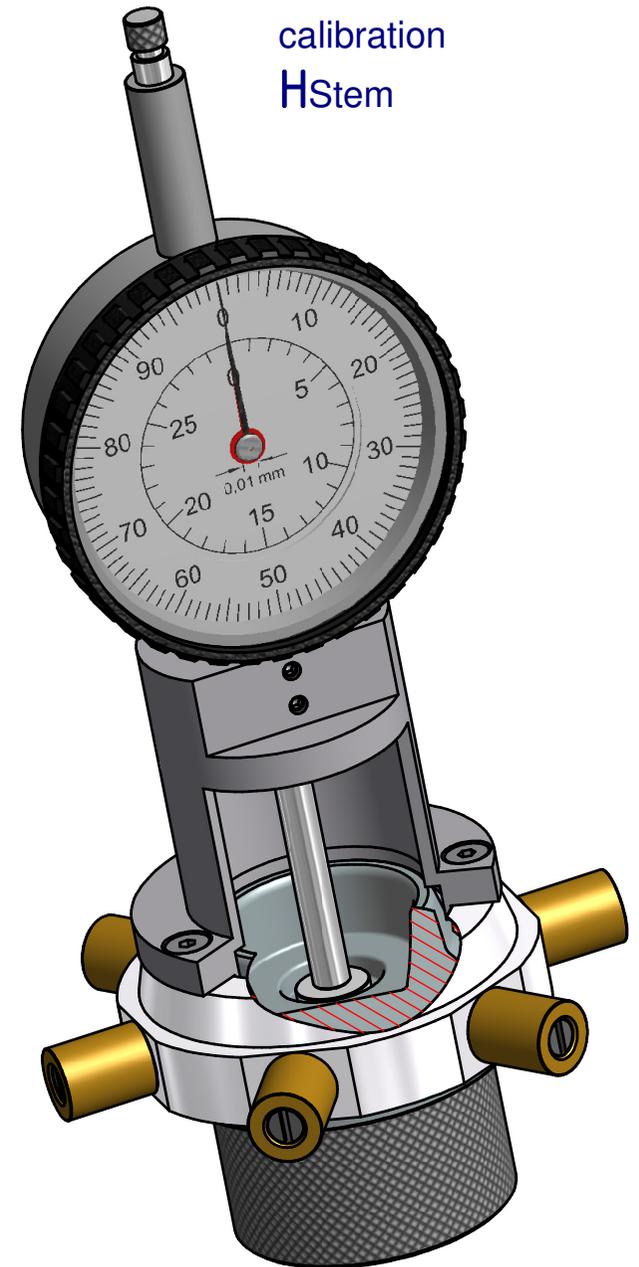| errors "G": | 0,03 mm |
repeatability "r":	0,02 mm
reference temperature:	20° C
operation temperature:	10° C – 30° C
storage temperature:	–10° C – 50° C

A1216 - A1219 / A1222 - A1225
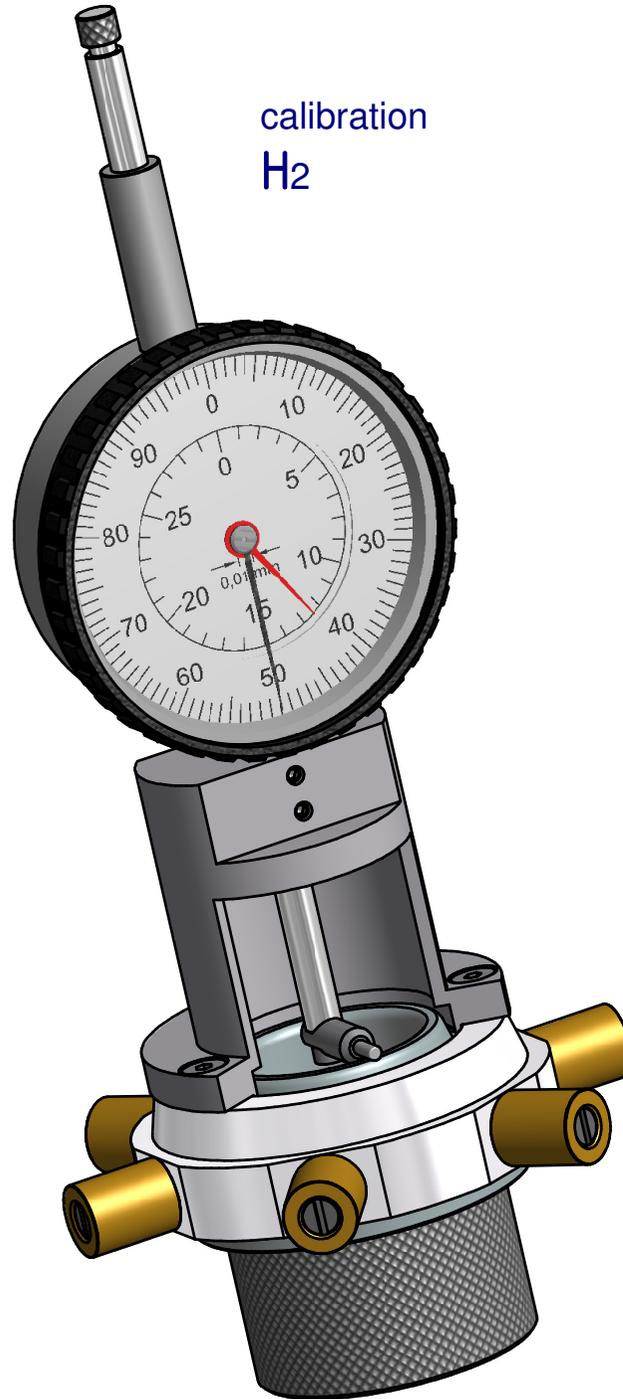
calibration
H_2

calibration
H_{Stem}

adjust ring
(included in delivery)

H_{2} cal
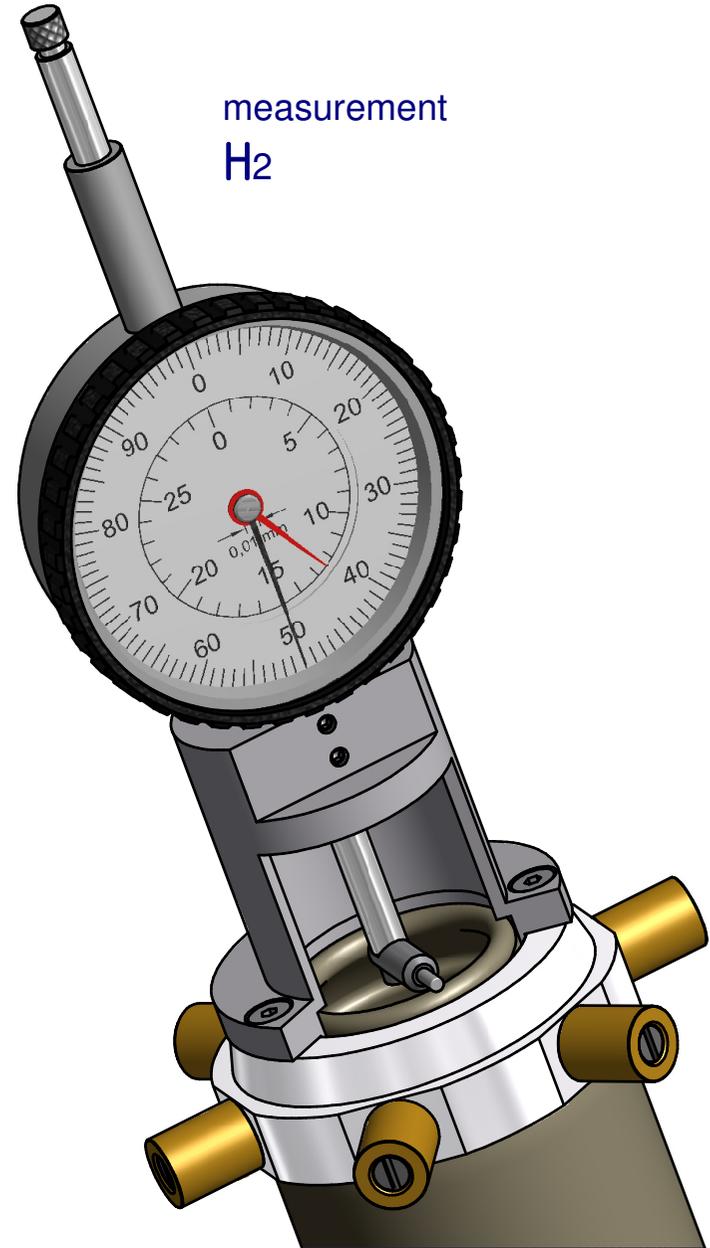
H_{Stem} 0

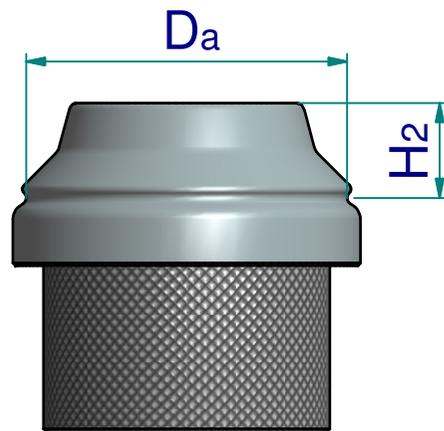# A1216 – A1219 / A1222 – A1225

measurement
H_{Stem}
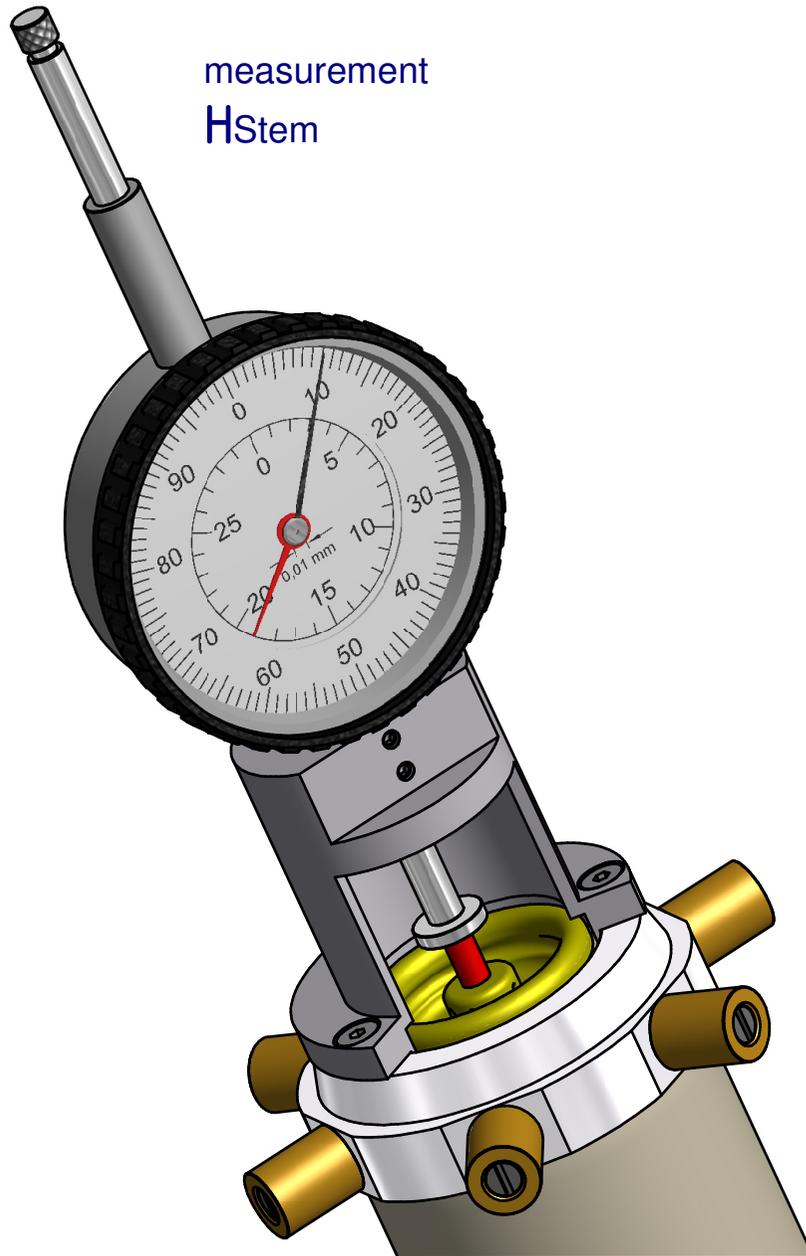
measurement
H_2

A1216 – A1219 / A1222 – A1225
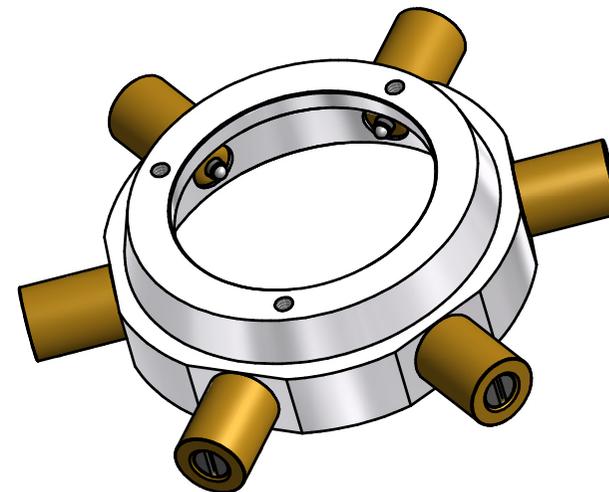
The instruments are differentiate through the different dimensions of the adjust ring (1) and of the basis ring (2).

chart of types

instrument Order-No.	acceptance-diameter Da	height H 2	(1) adjusting ring Order-No.	(2) basis ring Order-No.
A 1216	46,3 mm	12,5 mm	0840-80	0840-30
A 1217	49,3 mm	16,5 mm	0840-81	0840-31
A 1218	42,6 mm	12,5 mm	0840-82	0840-32
A 1219	42,6 mm	8,5 mm	0840-83	0840-32
A 1222	42,6 mm	16,0 mm	0840-84	0840-34
A 1223	50,5 mm	17,4 mm	0840-85	0840-35
A 1224	45,65 mm	20,5 mm	0840-86	0840-36
A 1225	40,8 mm	16,0 mm	0840-87	0840-37

D_a

H_2

(1) adjust ring

(2) basis ring