

# data sheet: AE1216- AE1219/AE1222 - AE1225

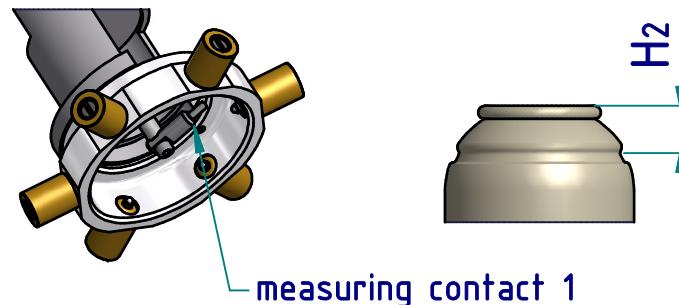
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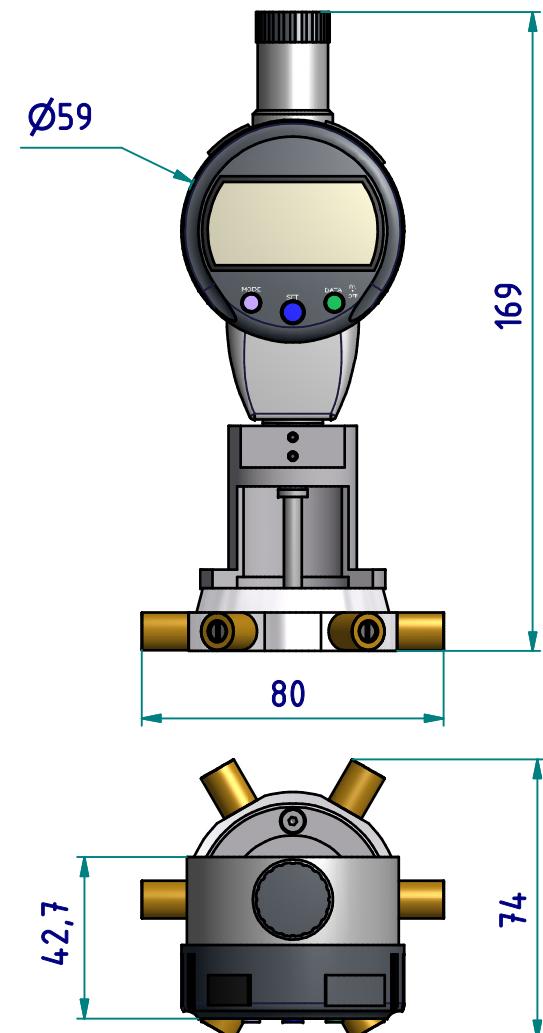
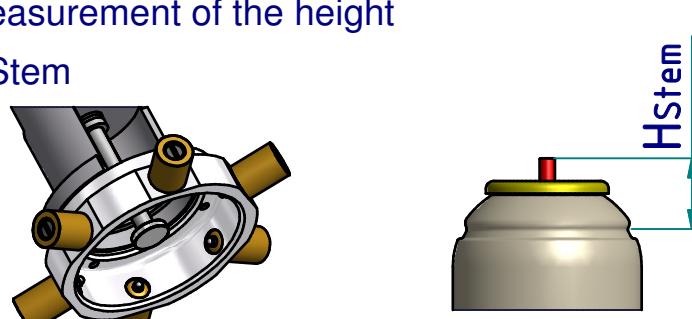
**Kroeplin**  
Längenmesstechnik

Both applications can be measured by changing the measuring contacts.

measurement of the height  $H_2$



measurement of the height  $H_{\text{stem}}$



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. 430 g

acceptable deviations VDI/VDE/DQ 2618 Bl. 12.1/13.1)	
<b>max. permissible</b>	
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

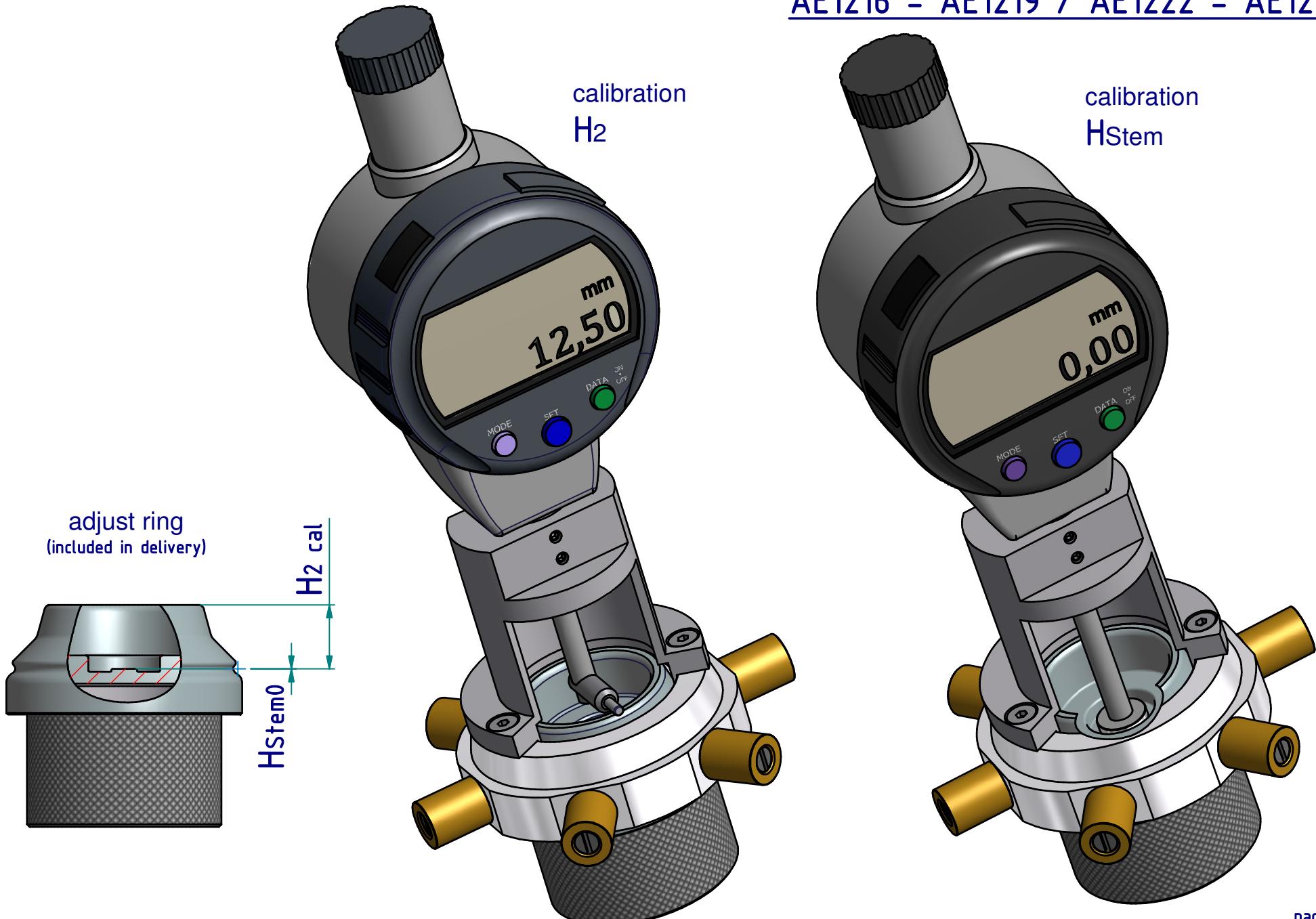
scale:	1:2
drawing-nr.:	IDW-1218-DB_e
date of issue:	25.11.2010
name:	J.Heuser
revision status:	2123 / MHe
revision date:	23.09.2015

4

3

2

1

AE1216 - AE1219 / AE1222 - AE1225

4

3

2

1

## A1216 - A1219 / A1222 - A1225

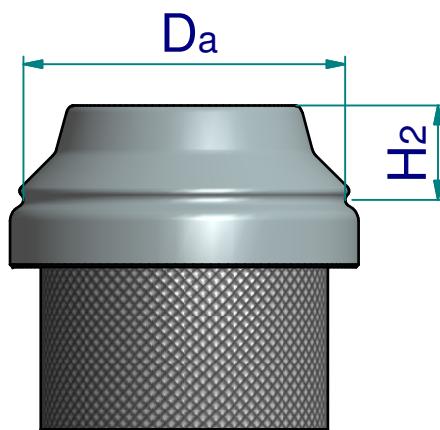


## AE1216 - AE1219 / AE1222 - AE1225

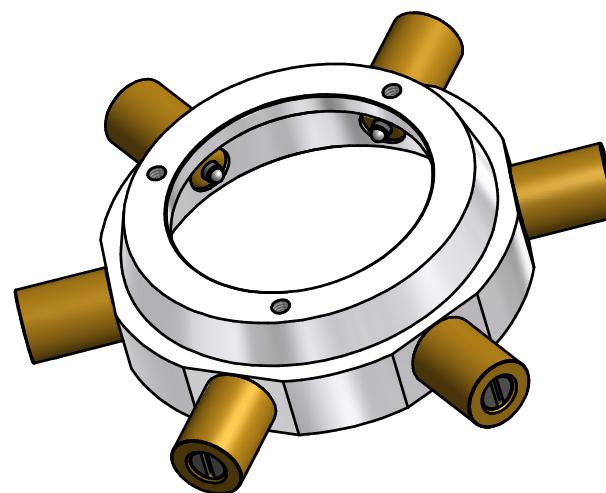
The instruments are differentiate through the different dimensions of the adjust ring (1) and of the basis ring(2).

D chart of types

in s t r u m e n t O r d e r - N o .	a c c e p t a n c e - d i a m e t e r <b>D a</b>	h e i g h t <b>H 2</b>	(1) a d j u s t i n g r i n g O r d e r - N o .	(2) b a s i s - r i n g O r d e r - N o .
A E 1 2 1 6	4 6 , 3 m m	1 2 , 5 m m	0 8 4 0 - 8 0	0 8 4 0 - 3 0
A E 1 2 1 7	4 9 , 3 m m	1 6 , 5 m m	0 8 4 0 - 8 1	0 8 4 0 - 3 1
A E 1 2 1 8	4 2 , 6 m m	1 2 , 5 m m	0 8 4 0 - 8 2	0 8 4 0 - 3 2
A E 1 2 1 9	4 2 , 6 m m	8 , 5 m m	0 8 4 0 - 8 3	0 8 4 0 - 3 2
A E 1 2 2 2	4 2 , 6 m m	1 6 , 0 m m	0 8 4 0 - 8 4	0 8 4 0 - 3 4
A E 1 2 2 3	5 0 , 5 m m	1 7 , 4 m m	0 8 4 0 - 8 5	0 8 4 0 - 3 5
A E 1 2 2 4	4 5 , 6 5 m m	2 0 , 5 m m	0 8 4 0 - 8 6	0 8 4 0 - 3 6
A E 1 2 2 5	4 0 , 8 m m	1 6 , 0 m m	0 8 4 0 - 8 7	0 8 4 0 - 3 7



(1) adjust ring



(2) basis ring