data sheet: A1235

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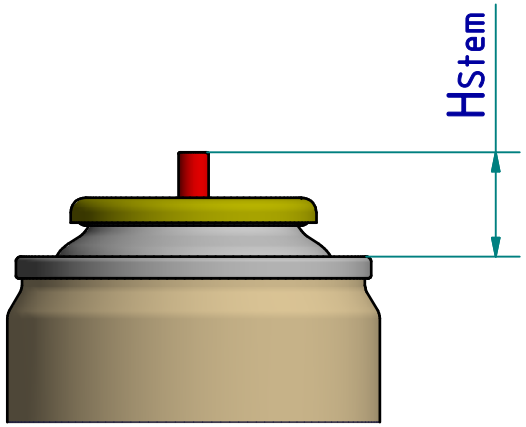
Kroeplin
Längenmesstechnik

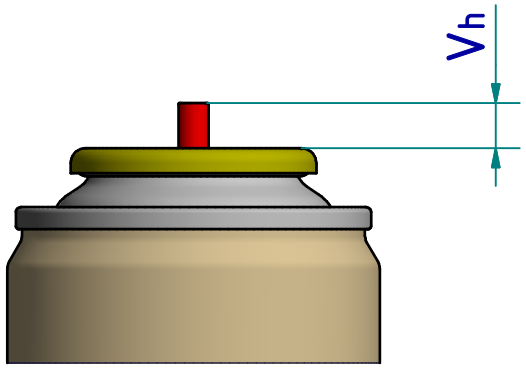
Application 1:

measurement of the height HStem

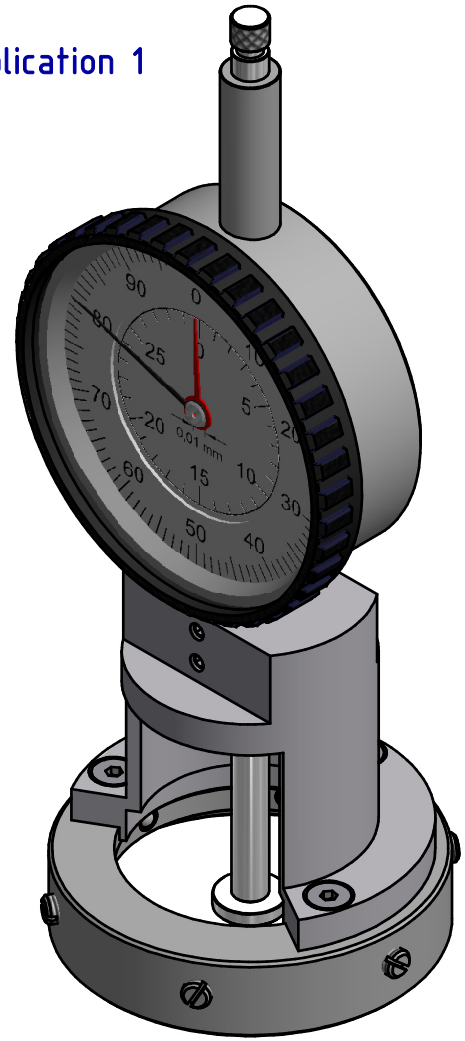


Application 2:

measurement of the valve height "Vh"
on 1" valve cans

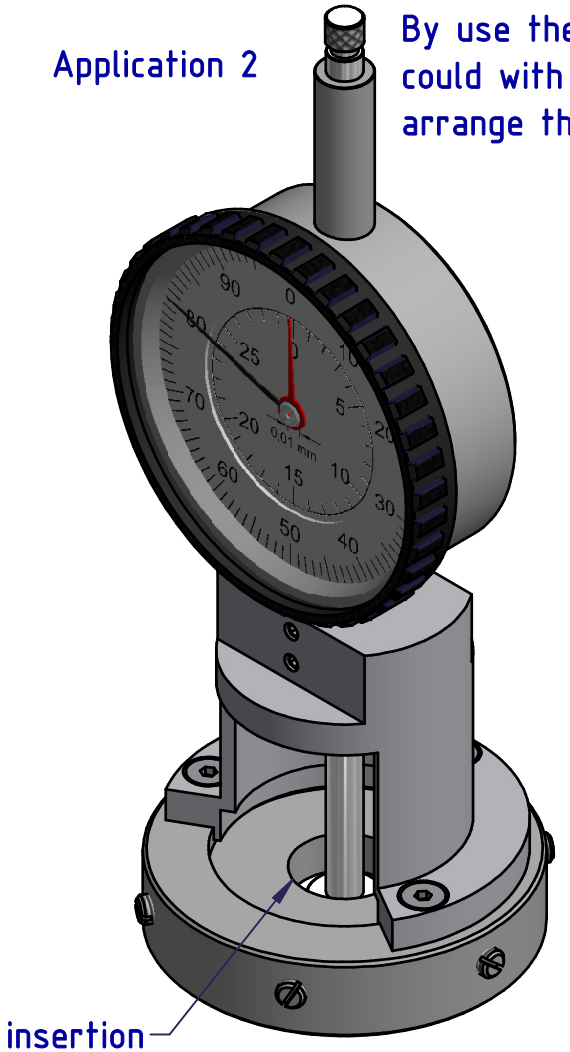


Application 1



Application 2

By use the insertion could with this gauge arrange the application 2.



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. 280 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 : 1
drawing-nr.:	IDW-A1235-DB_e
date of issue:	11.02.16
name:	A. Wess
revision status:	
revision date:	

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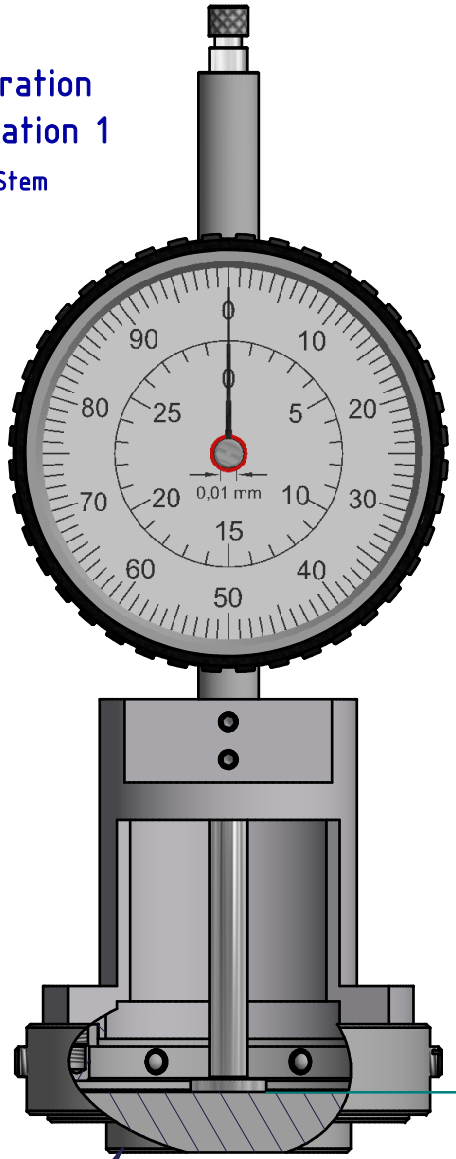
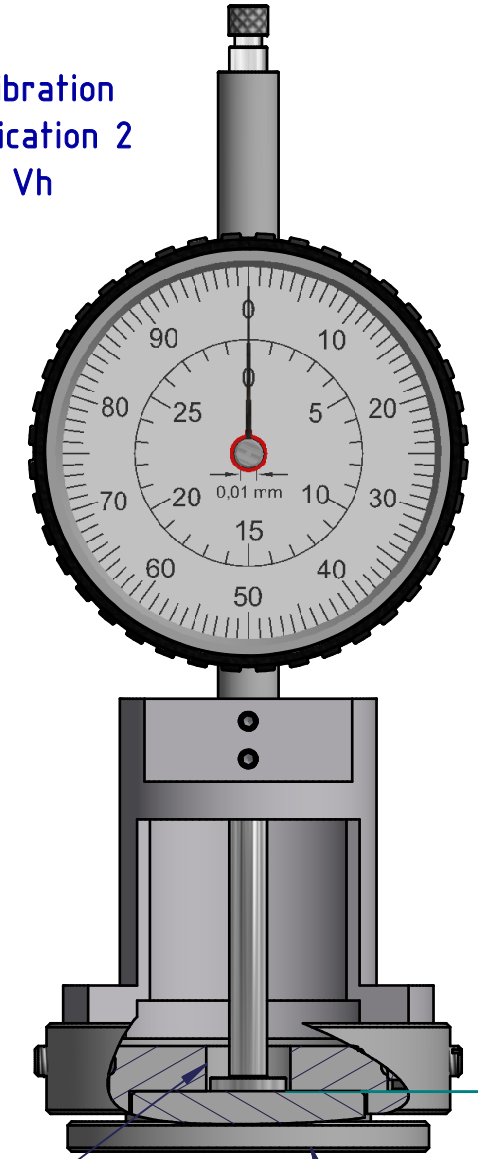
calibration
application 1
HStem



0

adjust ring

calibration
application 2
Vh



0

insertion

adjustring

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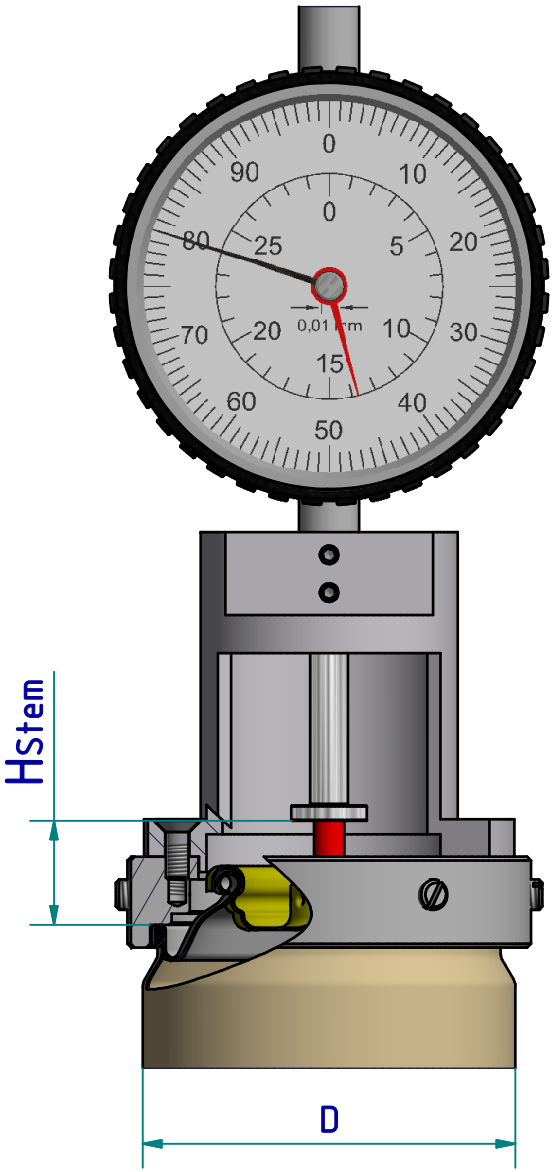
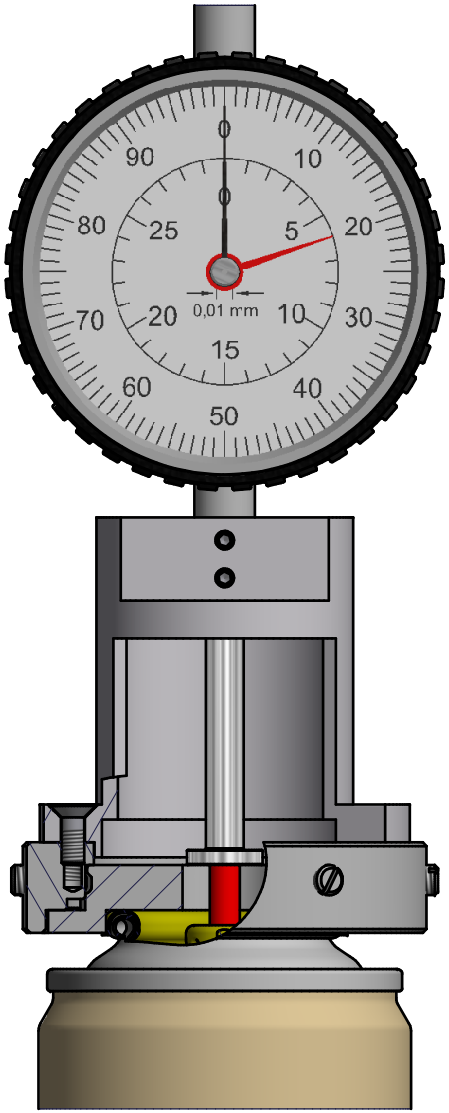
measurement of the height H_{Stemp}



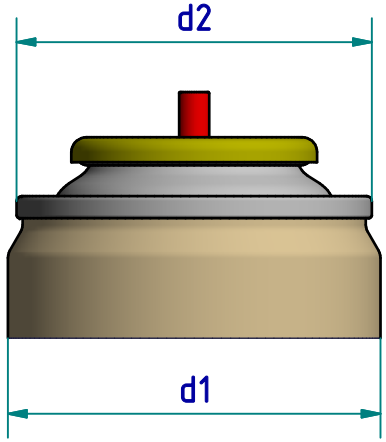
measurement of the valve height "Vh"

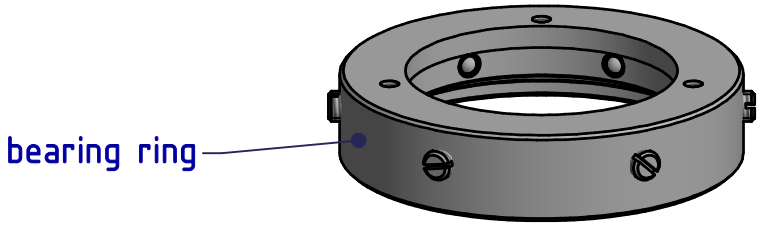


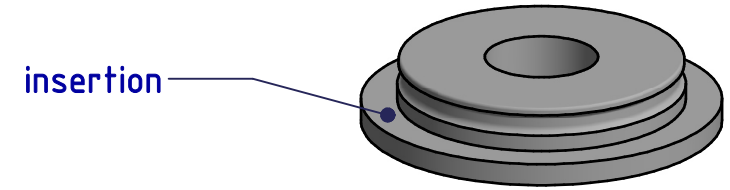
A1235

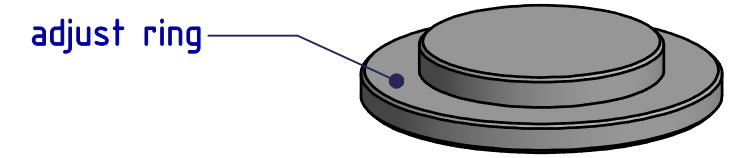
chart of types

Instrument, order-No.	Can diameter d1	Can diameter d2	Order-No. bearing ring	Order-No. insertion	Order-No. calibration part
A1234	45mm	43,6mm	A1234-10	A1234-02	A1234-03
A1235	49mm	47,8mm	A1235-10	A1235-02	A1235-03
A1236	52mm	50,7mm	A1236-10	A1236-02	A1236-03
A1237	57mm	55,4mm	A1237-10	A1237-02	A1237-03
A1238	65mm	63,2mm	A1238-10	A1238-02	A1238-03









The mentioned gauges on the top diversify in the dimensions of the partsl "bearing ring, insertion and calibration part" and qualified there by for the measure on tin can with different diameter.

Supporting rings, calibration parts and insertion are available for different can diameters and can also be ordered separetely. A alteration of any present gauge to another type is there by possible.