

# LABSOLUTE® MEASURING CYLINDER, CLASS A high form, with functional spout

# Properties:

- Made of borosilicate glass 3.3
- According to DIN EN ISO 4788
- With functional spout
- Calibrated to "In" (20 °C) with rings marking principal points
- Labelling with blue enamel color
- Solid, hexagonal, glass base
- Dishwasher proof and autoclaveable at 121 °C
- Very high resistance against a wide range of chemicals

## Technical drawing / picture:



The technical drawing is just an example. Technical drawings of all sizes are available on request.

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#### Value table:

Item no.	V ml	Divison ml	Error ± ml	Min ml	Ø1 mm	Ø2 mm	h mm
7.691 000	5	0.1	0.05	0.5	12.9	50	115
7.691 001	10	0.2	0.10	1	15.5	50	135
7.691 002	25	0.5	0.25	2.5	21.3	53	160
7.691 003	50	1.0	0.50	5	26.0	58	195
7.691 004	100	1.0	0.50	10	31.3	68	240
7.691 005	250	2.0	1.00	20	41.0	85	320
7.691 006	500	5.0	2.50	50	53.2	102	380
7.691 007	1,000	10.0	5.00	100	67.0	130	465
7.691 008	2,000	20.0	10.00	200	83.5	140	565

## Description of the abbreviations in the value table:

Item no.	Item number
V	Nominal volume of the measuring cylinder
Division	Smallest, readable, partial volume
Error	Permitted tolerance for class A acc. to standard $(\pm ml)$
Min	Smallest volume of the scale
Ø1	Maximum diameter of the measuring cylinder without spout
Ø2	Diameter of the hexagonal base
h	Maximum height of the measuring cylinder

#### Notes:

LABSOLUTE® measuring cylinders are dishwasher-proof. There will be no volume change, if the cylinders are put into a dishwasher at 95 °C and dried in a drying oven at 100 °C afterwards, Please do not use any aggressive cleaning agents, especially ones with very high pH values. The color of the labelling fades away faster using very alkaline cleaning agents. Furthermore those cleaners affect the surface of the measuring cylinder. As a result the calibrated volume can change.

Further information is part of the declaration of conformity.

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