

Volume measurement

Graduated cylinders, PMP, Class A, tall form, red printed scale



Crystal clear. DE-M marked.

With a red printed scale and ring marks at the primary scale points, calibrated 'In'.

The lot certificate supplied bears the batch number and the actual nominal value ascertained under the test conditions. The resulting deviations from the nominal value fall well under the allowed tolerances of Class A according to DIN 12681 and ISO 6706.

With printed batch number and year of production. Also available with DAkkS calibration certificate or individual quality certificate.

Hexagonal base with bottom studs provides high stability. To preserve markings, do not clean at temperatures exceeding 60 °C. Thus, conditionally autoclavable at 121 °C (2 bar) according to DIN EN 285. For autoclaving we recommend the design with raised graduations (Cat.-No. 64604 – 65304).

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
10	0.10	0.20	145	15	2	64614
25	0.25	0.50	170	22	2	64714
50	0.50	1.00	200	27	2	64814
100	0.50	1.00	250	33	2	64914
250	1.00	2.00	315	44	2	65014
500	2.50	5.00	360	58	1	65114
1000	5.00	10.00	440	69	1	65214
2000	10.00	20.00	535	97	1	65414



Graduated cylinders, PMP, Class A, tall shape, raised scale



Crystal clear. DE-M marked.

With a raised scale and ring marks at the primary scale points, calibrated 'In'.

The lot certificate supplied bears the batch number and the actual nominal value ascertained under the test conditions. The resulting deviations from the nominal value fall well under the allowed tolerances of Class A according to DIN 12681 and ISO 6706. With the laser engraved batch number and the year of manufacture. Also available with DAkkS calibration certificate or individual quality certificate.

Hexagonal base with bottom studs provides high stability. Thermal stress up to 121 °C (autoclaving) does not cause tolerance limits to be permanently exceeded.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
10	0.10	0.20	145	15	2	64604
25	0.25	0.50	170	22	2	64704
50	0.50	1.00	200	27	2	64804
100	0.50	1.00	250	33	2	64904
250	1.00	2.00	315	44	2	65004
500	2.50	5.00	360	58	1	65104
1000	5.00	10.00	440	69	1	65204
2000	10.00	20.00	482	97	1	65304





Graduated cylinders, PP, Class B, tall shape, with raised blue scale



Highly transparent.

With easily readable, raised, embossed blue scale and ring marks at the primary scale points. Calibrated 'In'. Class B tolerances according to DIN 12681 / ISO 6706.

Hexagonal base with bottom studs provides high stability. Thermal stress up to 80 °C does not cause tolerance limits to be permanently exceeded. To preserve markings, do not clean at temperatures exceeding 60 °C.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
10	0.20	0.20	145	15	12	646081
25	0.50	0.50	170	22	12	647081
50	1.00	1.00	200	27	12	648081
100	1.00	1.00	250	33	12	649081
250	2.00	2.00	315	44	6	650081
500	5.00	5.00	360	58	6	651081
1000	10.00	10.00	440	69	6	652081
2000	20.00	20.00	482	97	3	653081



Graduated cylinders, PP, Class B tall shape, with a raised scale



Highly transparent.

With a raised scale and ring marks at the primary scale points, calibrated 'In'. Class B tolerances according to DIN 12681 / ISO 6706.

Hexagonal base with bottom studs provides high stability. Thermal stress up to 80 °C does not cause tolerance limits to be permanently exceeded.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
10	0.20	0.20	145	15	12	646941
25	0.50	0.50	170	22	12	647941
50	1.00	1.00	200	27	12	648941
100	1.00	1.00	250	33	12	649941
250	2.00	2.00	315	44	6	650941
500	5.00	5.00	360	58	6	651941
1000	10.00	10.00	440	69	6	652941
2000	20.00	20.00	482	97	3	653941

Volume measurement

Graduated cylinders, SAN, Class B tall shape, with a raised scale



Crystal clear.

With a raised scale and ring marks at the primary scale points, calibrated 'In'.

Class B tolerances according to DIN 12681 / ISO 6706.

Hexagonal base with bottom studs provides high stability. Thermal stress up to 60 °C does not cause tolerance limits to be permanently exceeded.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
10	0.20	0.20	140	16	12	64691
25	0.50	0.50	169	21	12	64791
50	1.00	1.00	199	28	12	64891
100	1.00	1.00	260	34	12	64991
250	2.00	2.00	315	47	6	65091
500	5.00	5.00	350	61	6	65191
1000	10.00	10.00	415	76	6	65291
2000	20.00	20.00	482	97	3	65391



Graduated cylinders, PP, Class B short shape, with a raised scale



Highly transparent.

With a raised scale, calibrated 'In'.

Thermal stress up to 80 °C does not cause tolerance limits to be permanently exceeded.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
25	0.50	0.50	122	22	12	640941
50	1.00	1.00	142	27	12	641941
100	2.00	2.00	163	37	12	642941
250	5.00	5.00	192	51	6	643941
500	10.00	10.00	218	67	6	644941
1000	20.00	20.00	285	78	6	645941





Graduated cylinders, SAN, Class B, short shape, with a raised scale



Crystal clear.

With a raised scale, calibrated 'In'.

Thermal stress up to 60 °C does not cause tolerance limits to be permanently exceeded.

Volume ml	Tolerance ± ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
25	0.50	0.50	122	22	12	64091
50	1.00	1.00	142	27	12	64191
100	2.00	2.00	163	37	12	64291
250	5.00	5.00	192	51	6	64391
500	10.00	10.00	218	67	6	64491
1000	20.00	20.00	285	78	6	64591

Compare: VITLAB® graduated cylinders...

- ... have guaranteed seamless interiors, which mean the analysis is unaffected by residues and carryover
- ... have precise calibration ring marks at the primary scale points, with which the meniscus can be read accurately
- ... a sturdy, even stand for precise volume measurement

... are MADE IN GERMANY



Hydrometer cylinder, PP

Highly transparent, with spout and overflow vessel. For density measurements using a hydrometer. Hydrometer can be read through the overflow vessel with a completely filled cylinder.

With a raised scale and ring marks at the primary scale points, calibrated 'In'.

Class B tolerances according to DIN 12681 / ISO 6706.

Hexagonal base with bottom studs provides high stability. Thermal stress up to 80 °C does not cause tolerance limits to be permanently exceeded.

Volume ml	Graduation ml	Height mm	Ø mm	PU	Cat. No.
500	5.00	351	73	1	760941