

Cylinders

Measuring cylinders serve simultaneously to receive and measure different amounts of liquids. Made from specially drawn 3.3 Borosilicate glass tubing with durable, easy to read graduations for assured accuracy.

Borosil Brand Cylinders are built to last. We have built strength features into every cylinder. Heavy uniform wall tubing and strong stable hexagonal base contribute to sturdiness. Hexagonal base also prevents them from rolling off a laboratory bench. They are available in capacities from 5 ml to 2000 ml.

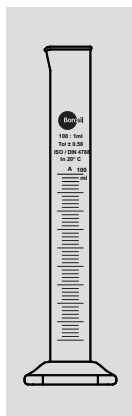
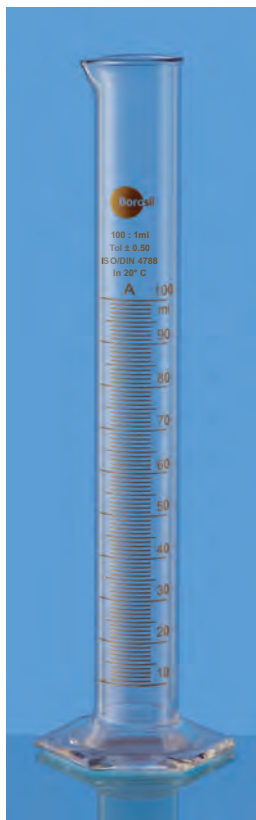
For accurate work, Class A certified cylinders are available.

Our range also includes Nessler Colour Comparison and Rain Measure Cylinders.



- Complies with highest quality standards according to ISO / DIN 4788
- Manufactured From 3.3 Low expansion borosilicate glass with precision bore tubing
- Individually calibrated on automatic calibration machine for precision and high accuracy
- Strict quality control through all steps eradicate possible deviations
- All measuring cylinders are calibrated to contain (TC, In) and all tolerances are according to ISO / DIN / ASTM class " A" Standards
- Supplied with Batch certificate and can be download from our website
- Specially designed hexagonal base provides sturdiness to the cylinder
- Perfect spout designed assures pouring without any drips
- Graduations and Inscriptions are printed in amber / white enamel
- Cylinders are also available with penny head stopper





3021 - Cylinders, Graduated, Single Metric Scale, With Pour Out, With Hexagonal Base, Class A, With Batch Certificate

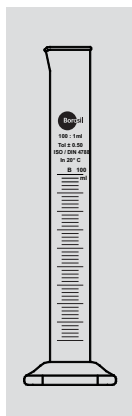
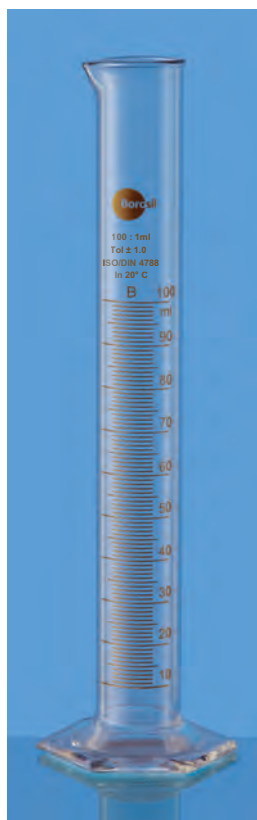
- Complies with ISO / DIN 4788
- Calibration at 20°C
- Each cylinder is engraved with a unique serial number, and comes with a Certificate of Calibration traceable to national standards
- Graduations in Amber enamel
- Sturdy hexagonal base prevents roll-over and ensures greater stability

Product Code	Capacity ml	Graduation Interval ml	Tolerance \pm ml	Quantity Per Case
3021005D	5	0.1	0.05	5
3021006D	10	0.2	0.1	5
NEW 3021008D	20*	1.0	0.25	10
3021009D	25	0.5	0.25	10
3021012D	50	1.0	0.5	10
3021016D	100	1.0	0.5	10
3021018D	150*	2.0	1.0	5
3021021D	250	2.0	1.0	10
3021024D	500	5.0	2.5	5
3021029D	1000	10.0	5.0	4
3021030D	2000	20.0	10.0	4

*Not covered in any standards.

* Blue enamel inscriptions can be supplied upon request

* Individual calibration certificate can be provided upon request



3022 - Cylinders, Graduated, Single Metric Scale, With Pour out, With Hexagonal Base, Class B

- Complies with ISO / DIN 4788
- Calibration at 20°C
- Graduations in Amber enamel
- Sturdy hexagonal base prevents roll-over and ensures greater stability

Product Code	Capacity ml	Graduation Interval ml	Tolerance \pm ml	Quantity Per Case
3022005D	5	0.1	0.1	10
3022006D	10	0.2	0.2	10
3022009D	25	0.5	0.5	20
3022012D	50	1.0	1.0	20
3022016D	100	1.0	1.0	20
3022018D	150*	2.0	2.0	5
3022021D	250	2.0	2.0	20
3022024D	500	5.0	5.0	10
3022029D	1000	10.0	10.0	4
3022030D	2000	20.0	20.0	4

*Not covered in any standards.

* Blue enamel inscriptions can be supplied upon request



3023 - Cylinders, Measuring as per ASTM D86 - for Petroleum Industry

- Complies with ASTM D 86
- Calibration at 20°C
- Each cylinder is graduated with a unique serial number and comes with a certificate of calibration traceable to national standards
- Graduation in amber enamel
- Sturdy hexagonal base prevents roll over and ensures greater stability

Product Code	Capacity ml	Graduation Interval ml	Tolerance +_ ml	Quantity Per Case
3023016	100	1	1	5

* Blue enamel inscriptions can be supplied upon request

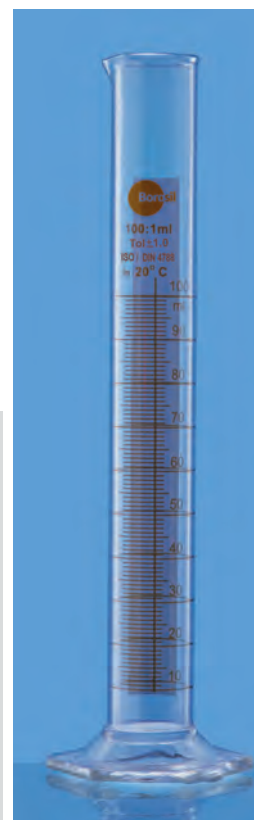
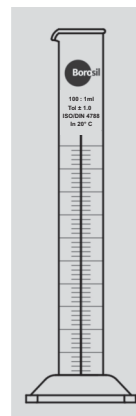


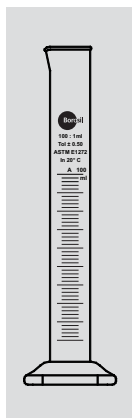
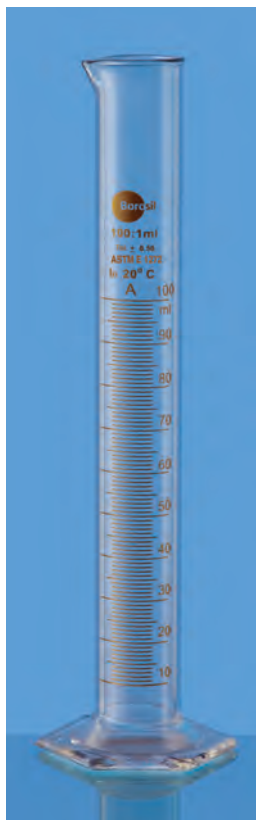
3024 - Cylinders, Single Metric Scale, With Pour Out, Schelbach type, With Hexagonal Base, Class B

- Complies with ISO / DIN 4788
- Calibration at 20°C
- Graduations in Amber enamel
- Sturdy hexagonal base prevents roll-over and ensures greater stability
- Proper visibility to read the meniscus

Product Code	Capacity ml	Graduation Interval ml	Tolerance +_ ml	Quantity Per Case
3024012	50	1.0	1.0	5
3024016	100	1.0	1.0	5

* Blue enamel inscriptions can be supplied upon request





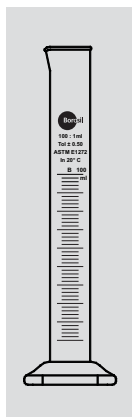
3026 - Cylinders, Graduated, Single Metric Scale, With Pour Out, With Hexagonal Base, Accuracy as per ASTM, Class A With Batch Certificate

- Complies with ASTM E 1272
- Calibration at 20°C
- Calibrated as per Class A tolerances required by the United States Pharmacopoeia (USP) that are tighter than those of ISO / DIN standards
- Each cylinder is engraved with a unique serial number, and comes with a Certificate of Calibration traceable to national standards
- Graduations in Amber enamel
- Manufactured with chemically resistant 3.3 borosilicate glass
- Sturdy hexagonal base prevents roll-over and ensures greater stability

Product Code	Capacity ml	Graduation Interval ml	Tolerance \pm ml	Quantity Per Case
3026005	5	0.1	0.05	5
3026006	10	0.2	0.1	5
3026009	25	0.5	0.17	5
3026012	50	1.0	0.25	5
3026016	100	1.0	0.5	5
3026021	250	2.0	1.0	5
3026024	500	5.0	2.0	4
3026029	1000	10.0	3.0	4
3026030	2000	20.0	6.0	4

* Blue enamel inscriptions can be supplied upon request

* Individual calibration certificate can be provided upon request



3027 - Cylinders, Graduated, Single Metric Scale, With Pour Out, With Hexagonal Base, accuracy as per ASTM, Class B

- Complies with ASTM E 1272
- Calibration at 20°C
- Calibrated as per Class B tolerances required by the United States Pharmacopoeia (USP) that are tighter than those of ISO / DIN standards
- Graduations in Amber enamel
- Manufactured with chemically resistant 3.3 borosilicate glass
- Sturdy hexagonal base prevents roll-over and ensures greater stability

Product Code	Capacity ml	Graduation Interval ml	Tolerance \pm ml	Quantity Per Case
3027005	5	0.1	0.1	10
3027006	10	0.2	0.2	10
3027009	25	0.5	0.34	10
3027012	50	1	0.5	10
3027016	100	1	1.0	10
3027021	250	2	2	10
3027024	500	5	4	10
3027029	1000	10	6	4
3027030	2000	20	12	4

These cylinders are suitable to use as per USP tolerance for pharma industry

* Blue enamel inscriptions can be supplied upon request