

Beakers

Whether it is research, industry or education, the Beaker has a wide range of applications. This simple container, used for stirring and mixing liquids, is also ideal for heating them. Controlled wall thickness at the sides, radius and the base, ensures a fine balance between the thermal resistance and mechanical strength, to enable effective heating. Many Beakers also have a spout that makes pouring easier and more precise.

BOROSIL® Glasswares are best-in-class products with several advantages. They have a high level of thermal shock resistance and a high operating temperature. Besides using USP type I borosilicate glass constant quality control checks are conducted throughout the production process to ensure uniformity of the wall thickness. Such uniform wall thickness distribution prevents uneven expansion and stressing of the glass that often results in a failure.

Beakers are mainly used as heating vessels. The tall-shape design of the Beaker is ideal for heating in a liquid bath, especially when the contents need to be kept distinctly apart from the surrounding medium or materials.

BOROSIL® brand Low form Beaker (Cat No. 1000) and **BOROSIL**® brand Tall Form Beaker (Cat No. 1060) are two popular styles used for storage and mixing.

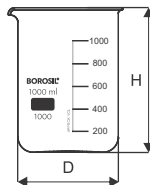
BOROSIL® offers full range of beakers to suit every application.



1000 - BEAKERS

Low form Beakers with spout

- Complies with IS 2619 / EN ISO 3819 and DIN 12331
- The spout design enables clean and precise pouring
- Uniform wall thickness distribution makes it ideal for heating liquids
- The easy-to-read scale and large labelling field makes marking easier
- High resistance to chemical attack



Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
1000005	5*	22 x 30	20	113.00
1000006	10*	26 x 35	20	113.00
1000009	25	34 x 50	60	113.00
1000D12	50	42 x 60	60	76.00
1000D16	100	50 x 70	40	81.00
1000D18	150	60 x 80	40	81.00
1000D21	250	70 x 95	40	86.00
1000D23	400	80 x 110	40	140.00
1000D24	500	83 x 115	40	135.00
1000D25	600	90 x 125	40	178.00
1000028	800	100 x 135	20	281.00
1000D29	1000	105 x 145	20	281.00
1000D30	2000	130 x 185	6	556.00
1000D31	3000	150 x 210	4	1447.00
1000D33	5000	170 x 270	4	2128.00
1000D38	10000	220 x 350	1	6599.00

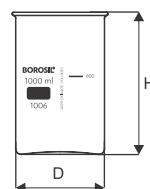
25ml to 10000ml Graduated.

* 5 ml and 10 ml Beakers are not graduated.

1006 - BEAKERS

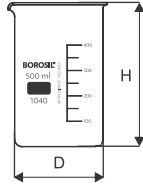
Tablet Disintegration

- It has a large labelling field that enables easy marking
- Specially designed for Tablet disintegration machine



Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
1006029	1000	105 x 145	10	367.00



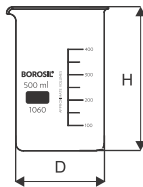


1040 - TALL FORM BEAKER

Without Spout

- Complies with IS 2619 / EN ISO 3819 and DIN 12331
- Graduated to indicate the approximate content
- The easy-to-read scale and large labelling field make marking easier
- Uniform wall thickness distribution makes it ideal for heating liquids
- This beaker is designed without a pouring spout

Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
1040012	50	38 x 70	40	135.00
1040016	100	48 x 80	40	140.00
1040018	150	54 x 95	40	151.00
1040021	250	60 x 120	40	140.00
1040024	500	80 x 140	20	200.00
1040025	600	80 x 150	20	265.00
1040028	800	90 x 175	20	313.00
1040029	1000	95 x 180	20	389.00

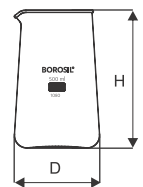


1060 - BEAKERS

Tall Form, with Spout

- Complies with IS 2619 / EN ISO 3819 and DIN 12331
- Uniform wall thickness distribution makes it ideal for heating liquids
- Graduated to indicate the approximate content
- All sizes are equipped with a durable matt-finished enameled space for marking
- This Beaker is designed with a pouring spout

Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
1060012	50	38 x 70	40	140.00
1060D16	100	48 x 80	40	146.00
1060018	150	54 x 95	40	151.00
1060D21	250	60 x 120	40	146.00
1060D24	500	80 x 140	20	200.00
1060025	600	80 x 150	20	313.00
1060028	800	90 x 175	20	367.00
1060D29	1000	95 x 180	20	394.00



1080 - BEAKERS

Phillips (Conical) with Spout

- Its mouth is smaller in diameter than its base
- The Phillips Beaker is ideal for measuring, containment, mixing and decanting
- Conical shape (Phillips pattern) with spout
- Excellent thermal performance and chemical resistance

Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
1080021	250	68 x 110	40	637.00
1080024	500	88 x 145	40	794.00

BOROSIL[®]

Laboratory Bottles



Borosil laboratory bottles are widely used because of consistent performance from the highest quality

Retrace Code



For easy traceability

1501
Retrace Code
V29011Q

Square Bottles



To meet all your storage needs

Smaller Bottles



Storage of expensive, sensitive media & reference samples

GL 45 Screw Caps



The caps are available in different colours for easy identification