

Flasks

All laboratories need Flasks of different types. **Borosil** offers a wide range of Flasks for a variety of applications such as boiling, culture, distilling, Erlenmeyer, Filtering, Iodine and Kjeldahl. Choose one to suit your needs.

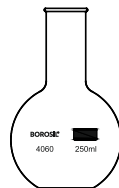
BOROSIL[®] brand Flasks are designed to deliver the best combination of thermal shock resistance, physical strength and resistance to chemical attack. They are made so as to withstand the demands of the modern laboratory. Flasks with interchangeable joints are particularly suitable for all glass apparatus assemblies. **Borosil** offers the interchangeable joints most commonly specified for a particular capacity. Tube Adaptors Category Nos. 8800 and 8820 can be used to connect the Flask with a particular size joint to any other apparatus having a different size joint.



4060 - FLASKS

Boiling, Flat Bottom

- Complies with IS 1381 (Part - I), ISO 1773
- Uniform wall thickness distribution makes these Flasks ideal for heating
- All sizes have a durable matt-finished enamelled area for marking



Product Code	Capacity ml	Approx O.D. x Height mm	Approx Neck O.D. mm	Quantity Per Case	Price / Piece ₹
4060009	25**	42 x 90	20	50	90.00
4060012	50	51 x 90	26	50	105.00
4060016	100	64 x 105	26	80	115.00
4060018	150**	75 x 132	28	10	120.00
4060021	250	85 x 140	34	80	130.00
4060022	*300**	88 x 160	24	20	185.00
4060024	500	105 x 165	34	40	215.00
4060029	1000	131 x 190	42	20	310.00
4060030	2000	166 x 230	50	2	595.00
4060031	3000	186 x 300	50	4	1635.00
4060033	5000	224 x 320	58	2	2675.00
4060034	6000	236 x 340	65	1	3865.00
4060038	10000	279 x 360	65	1	6240.00
4060040	20000**	350 x 495	78	1	10390.00

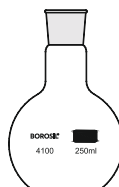
* Suitable for use in Polenske Apparatus

** Not covered in standards

4100 - FLASKS

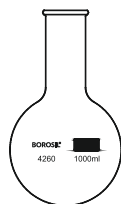
Boiling, Flat Bottom, Short Neck, Interchangeable Joint

- Complies with IS 1381 (Part - II), ISO 4797
- Uniform wall thickness distribution makes these Flasks ideal for heating
- All sizes have a durable matt-finished enamelled area for marking
- Equipped with interchangeable joint
- The flat base ensures that the Flask can be placed down even without the supporting ring



Product Code	Capacity ml	Interchangeable Joint	Approx Height mm	Quantity Per Case	Price / Piece ₹
4100018	150	24 / 29	115	5	180.00
4100021	250	24 / 29	130	5	205.00
4100024	500	24 / 29	160	5	295.00
4100029	1000*	34 / 35	288	2	385.00
4100030	2000*	34 / 35	321	2	685.00
4100031	3000*	34 / 35	345	2	1875.00
4100033	5000*	34 / 35	381	2	3195.00

*These are specific flasks with long neck 34/35 joint used in jewellery manufacturers



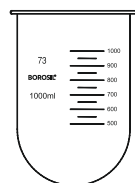
4260 - FLASKS

Boiling, Round Bottom

- Complies with IS 1381 (Part I), ISO 1773
- Uniform wall thickness distribution makes these Flasks ideal for heating
- All sizes have a durable matt-finished enamelled area for marking

Product Code	Capacity ml	Approx O.D. x Height mm	Approx Neck O.D. mm	Quantity Per Case	Price / Piece ₹
4260009	25**	42 x 90	22	50	90.00
4260012	50	51 x 95	26	70	100.00
4260016	100	64 x 110	26	50	115.00
4260018	150**	75 x 137	28	10	120.00
4260021	250	85 x 143	34	80	125.00
4260024	500**	105 x 168	34	40	210.00
4260029	1000	131 x 200	42	20	285.00
4260030	2000	166 x 240	51	2	640.00
4260031	3000	187 x 305	50	2	1605.00
4260033	5000**	224 x 350	58	2	2645.00
4260034	6000	236 x 330	65	1	3455.00
4260038	10000	279 x 380	65	1	5525.00
4260040	20000**	350 x 505	78	1	10155.00

** Not covered in standards

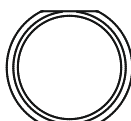
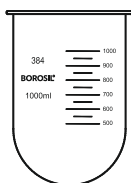


4265-E-FLASK

Without Side Cut For Dissolution Apparatus as per USP, with Certificate

- Vessels confirms to all requirements of USP Ch. 711
- Smooth hemispherical base with no flaws or defects, straight sides and a flat flange
- Graduated in intervals of 50ml
- Ideal for determining the dissolution characteristics of drugs in capsules and tablets

Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
4265029	1000	131 x 173	6	2345.00



4266-L-Flask

With Side Cut For Dissolution Apparatus, as per USP with Certificate

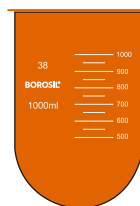
- These vessels conform to all the requirements of USP Ch. 711
- Smooth hemispherical base with no flaws or defects, straight sides and a flat flange
- Two side-cuts at the flange
- Graduated in intervals of 50ml
- Ideal for determining the dissolution characteristics of drugs in capsules and tablets

Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
4266029	1000	124 x 173	6	2505.00

4267-E-Flask

For Dissolution Apparatus as per USP,
Amber, with Certificate

- These vessels conform to all the requirements of USP Ch. 711
- Smooth hemispherical base with no flaws or defects, straight sides and a flat flange
- Graduated in intervals of 50 ml
- Ideal for determining the dissolution characteristics of drugs in capsules and tablets
- Coloured in Amber to protect light-sensitive material
- The Amber colour is applied only to the external surface to prevent contamination with the testing material

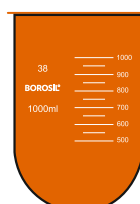


Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
4267029	1000	131 x 173	6	4225.00

4268-L-FLASK

With Side Cut For Dissolution Apparatus
as per USP, Amber, With Certificate

- These vessels conform to all the requirements of USP Ch. 711
- Smooth hemispherical base with no flaws or defects, straight sides and a flat flange
- Two side-cuts at the range
- Graduated in intervals of 50 ml
- Ideal for determining the dissolution characteristics of drugs in capsules and tablets
- Coloured in Amber to protect light-sensitive material
- The Amber colour is applied only to the external surface to prevent contamination with the testing material

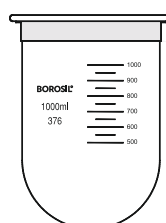


Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
4268029	1000	124 x 173	6	4635.00

4270-D-FLASKS

for Dissolution Apparatus without side cut,
as per USP with Certificate, with silicon ring

- Vessels confirms to all requirements of USP Ch. 711
- Smooth hemispherical base with no flaws or defects, straight sides and a flat flange
- Graduated in intervals of 50ml
- Ideal for determining the dissolution characteristics of drugs in capsules and tablets



Product Code	Capacity ml	Approx O.D. x Height mm	Quantity Per Case	Price / Piece ₹
4270029	1000	132 x 168	6	8615.00

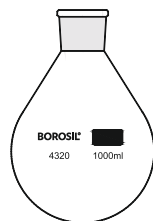


4315 - FLASKS

Boiling, Pear Shaped, Short Neck
with Interchangeable Joint

- Made of 3.3 borosilicate glass
- The conical shape makes them ideal for small scale reaction
- Large labelling field

Product Code	Capacity ml	Interchangeable Joint Size	Quantity Per Case	Price / Piece ₹
4315005	5	10 / 19	10	135.00
4315105	5	14 / 23	10	135.00
4315006	10	10 / 19	10	145.00
4315106	10	14 / 23	10	145.00
4315009	25	14 / 23	5	165.00
4315012	50	14 / 23	10	185.00



4320 - FLASKS

Pear Shape Suitable for Rotary
Evaporators with Ground Socket

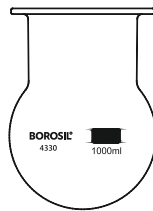
- Rota Vapour Flasks are used along with Rotary Evaporators
- Ideal for heating sensitive solvent solute combinations
- Facilitate the extraction of key components like odour, oil, drugs, natural extract and fragrance

Product Code	Capacity ml	Interchangeable Joint Size	Quantity Per Case	Price / Piece ₹
4320112	50	24 / 29	2	920.00
4320012	50	29 / 32	2	970.00
4320116	100	24 / 29	2	1460.00
4320016	100	29 / 32	2	1560.00
4320121	250	24 / 29	2	2195.00
4320021	250	29 / 32	2	2315.00
4320124	500	24 / 29	2	2515.00
4320024	500	29 / 32	2	2610.00
4320129	1000	24 / 29	2	4440.00
4320029	1000	29 / 32	2	4540.00
4320130	2000	24 / 29	2	5725.00
4320030	2000	29 / 32	2	5865.00

4330 - FLASKS

(Vessels) Reaction, Wide Mouth
with Flat Flange, 100 mm ID, 150mm OD

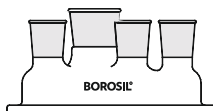
- These Flasks have a spherical body with a neck of inner diameter 4 inches (approx 100 mm)
- The top is finely ground to ensure a leak-resistant fit with the cover



Product Code	Capacity ml	Approx Height mm	Quantity Per Case	Price / Piece ₹
4330029	1000	170	2	1555.00
4330030	2000	205	2	2115.00
4330033	5000	260	2	4635.00
4330038	10000	335	1	9780.00
4330040	20000	400	1	16830.00

4331-LIDS

for Flasks Reaction Cat No. 4330,
Flat Flange and Inter-changeable Joint



Product Code	Interchangeable Joint Size					Quantity Per Case	Price / Piece ₹
	Centre	Parellel	Side 5°	Side 10°	Side 15°		
4331Z97	19 / 26	19 / 26	24 / 29	19 / 26	-	2	3650.00
4331Z98	19 / 26	14 / 23	14 / 23	14 / 23	29 / 32	2	3650.00
4331Z99	29 / 32	14 / 23	14 / 23	14 / 23	29 / 32	2	3650.00

