



STAR SCIENTIFIC GLASS CO.


(An ISO 9001-2000 Certified)

FLASKS

S4060 FLASKS

BOILING, FLORENCE, FLAT BOTTOM


Capacity MI.	Approx O.D. mm	Approx. Ht. mm	Approx. Neck O.D. mm
25	42	90	20
50	51	90	26
100	64	105	26
150	75	132	28
250	85	140	34
300	87	160	24
500	105	170	33
1000	133	200	42
2000	167	250	50
3000	186	300	50
5000	223	340	60
6000	250	340	65
10000	279	400	65
20000	350	505	75



S4100 FLASKS


BOILING, FLAT BOTTOM, SHORT NECK.

Capacity MI.	I/C Joint	Approx. Ht. mm
150	B24	115
250	B24	130
500	B24	148




S4260 FLASKS
BOILING, ROUND BOTTOM

Capacity MI.	Approx O.D. mm	Approx. Ht. mm	Approx. Neck O.D. mm
25	42	90	20
50	51	95	26
100	64	110	26
150	75	137	28
250	85	145	34
500	105	178	34
1000	128	212	42
2000	166	260	51
3000	185	310	50
5000	223	350	60
6000	236	350	65
10000	285	420	65
20000	350	505	75




S4315 FLASKS
BOILING, PEAR SHAPED SHORT NECK.

Capacity MI.	Joint
25	B14
50	B14



S4330 FLASKS
(VESSELS) REACTION, WIDE MOUTH, FLAT FLANGE
100mm I.D., 150 mm O.D.

Capacity MI.	Approx. Ht. mm
1000	170
2000	205
5000	260
10000	320
20000	400



S4331 LIDS

FOR 5441, FLAT FLANGE AND INTERCHANGEABLE JOINT

Centre	Parallel	Side 5°	Side 10°	Side 15°
B19	B19	B24	B24	
B19	B14	B14	B14	B29
B29	B14	B14	B14	B29


S4380 FLASKS


BOILING, ROUND BOTTOM, SHORT NECK.

Capacity MI.	Joint	Approx. Ht. mm
50	B19	95
100	B24	120
250	B24	140
5000	B24	160
1000	B24	188
2000	B24	28
3000	B24	255
5000	B45	300
10000	B55	385
20000	B55	435


S4381 FLASKS

ROUND BOTTOM, TWO NECKS, CENTRE NECK AND ONE ANGLED SIDE NECK.

Capacity MI.	Approx. Ht. mm
100	120
250	140
500	160
1000	190
2000	230
3000	255
5000	300
10000	385
20000	435

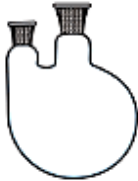


Joint sizes to be indicated whilst placing orders.

S4382 FLASKS

ROUND BOTTOM, TWO NECKS, CENTER NECK AND ONE PARALLEL SIDE NECK.

Capacity MI.	Approx. Ht. mm
100	120
250	140
500	160
1000	190
2000	230
3000	255
5000	300
10000	385
20000	435




Joint sizes to be indicated whilst placing orders.

S4383 FLASKS

ROUND BOTTOM, THREE NECKS, CENTER NECK AND TWO ANGLED SIDE NECKS.

Capacity MI.	Approx. Ht. mm
100	120
250	140
500	160
1000	190
2000	230
3000	255
5000	300
10000	385
20000	435




Joint sizes to be indicated whilst placing orders.

S5495 FLASKS

ROUND BOTTOM, THREE NECKS, CENTER NECK AND TWO PARALLEL SIDE NECKS.


Capacity MI.	Approx. Ht. mm
100	120
250	140
500	160
1000	190
2000	230
3000	255
5000	300
10000	385
20000	435



Joint sizes to be indicated whilst placing orders.


S4422 FLASKS
CULTURE, HAFFKINE

Capacity MI.	Approx OD mm.	Approx. Ht. mm
3000	241	273
4000	245	310



S4620 FLASKS
DISTILLING, WITH SIDE ARM

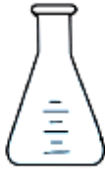
Capacity MI.	Approx OD mm.	Approx. Ht. mm	Approx. O.D. Neck mm
100	64	210	21
*125	68	214	19
250	88	226	25
500	110	250	25
1000	130	305	31
2000	170	318	40



Specifications as per Institute of Petroleum Std. No. IP123/64

S4980 FLASKS
ERLENMEYER, GRADUATED, CONICAL, NARROW MOUTH

Capacity MI.	Approx OD mm.	Approx. Ht. mm	Approx. O.D. Neck mm
10	34	60	15
25	42	70	21
50	51	82	21
100	64	105	25
150	72	124	28
250	85	140	34
500	104	176	34
1000	131	220	42
2000	165	286	48
3000	185	315	48
5000	220	377	50




25 ml to 5000 ml Graduated.

S4981 FLASKS

ERLENMEYER CONICAL, LONG NECK, WITHOUT RIM

Capacity MI.	Approx O.D. mm.	Approx. Ht. mm	Approx. Neck O.D. mm
250	78	154	25




Suitable for culture work, designed for cotton plug or metal caps.

S4982 FLASKS


CONICAL, WITHOUT RIM

Item Code	Capacity MI.	Approx OD mm.	Approx. Ht. mm	Approx. Neck O.D.mm
5093/26	750	114	210	34


S4989 FLASKS

ERLENMEYER, GRADUATED, CONICAL, AMBER WITH NARROW MOUTH

Capacity MI.	Approx OD mm.	Approx. Ht. mm	Approx. Neck O.D.mm
100	64	105	25
150	72	124	28
250	85	140	34
500	104	176	34
1000	131	220	42




Similar in design to Cat. No. 5091

S4980 FLASKS

ERLENMEYER, NARROW MOUTH.


Capacity MI.	Joint	Approx. Ht. mm
250	B24	145
500	B24	175



S5020 FLASKS


ERLENMEYER, CONICAL, NARROW MOUTH, STOPPER

Capacity MI.	Joint	Approx. Ht. mm
25	B14	65
50	B19	85
100	B24	90
250	B29	145
500	B29	175


S5100 FLASKS

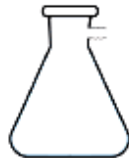
ERLENMEYER, CONICAL, WIDE MOUTH

Capacity MI.	Approx O.D. mm.	Approx. Ht. mm	Approx. Neck O.D. mm
100	70	110	34
250	85	142	50
500	105	175	50
1000	130	220	56


S5340 FLASKS

FILTERING, HEAVY WALL, BOLT NECK WITH TUBULATION


Capacity MI.	Approx O.D. mm.	Approx. Ht. mm
50	52	80
100	64	105
250	85	165
500	105	184
1000	136	250
2000	168	295
5000	237	450
**10000	215	500
**20000	300	560



** These flasks are bottle shaped.

S5400 FLASKS
IODINE DETERMINATION, INTERCHANGEABLE STOPPER


Capacity MI.	Joint
100	B24
250	B24
500	B24



These flasks are blown specially for iodine value determination as per A.S.T.M.D. 29. The stopper handle projects above the liquid seal through to facilitate its removal.

S5420 FLASKS
KJELDAHL, ROUND BOTTOM, LONG NECK


Capacity MI.	Approx O.D. mm.	Approx. Ht. mm
10	30	180
30	40	180
100	61	210
300	80	298
500	97	325
800	113	375



These flasks, specially styled for Nitrogen determination as per Kjeldahl method are provided with tooled necks for extra strength and stopper fit.

S5430 FLASKS
KJELDAHL, ROUND BOTTOM INTERCHANGEABLE JOINT

Capacity MI.	Approx O.D. mm.	Approx. Ht. mm	Joint
500	97	305	B24
800	113	375	B24



Similar in design to Cat. No. 6531 but with interchangeable joint.