

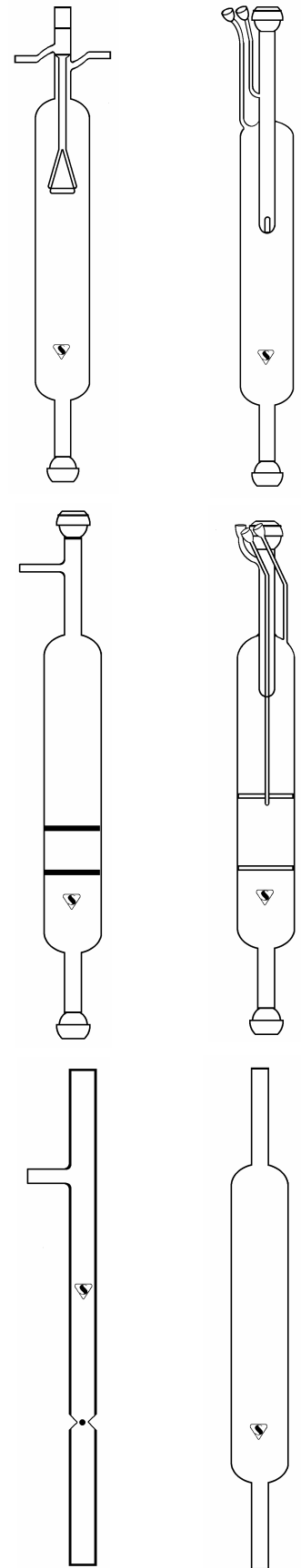
## 18-1000: QUARTZ PYROLYSIS TUBES

Fabricated to factory standards of clear, fused quartz. Save 50% over factory replacement.

Standard Pyrolysis tubes available for the following manufacturer's equipment.

Antek  
Dohrmann  
Ionics

Mitsubishi  
Perkin-Elmer  
Tracor



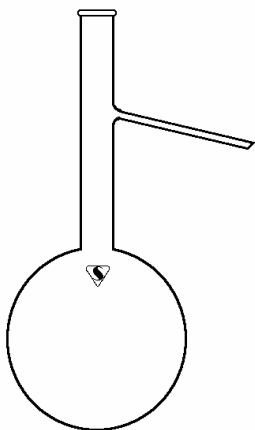
*To Order, Call Specialty Glass, Inc. Toll Free 1-800-899-2137*

# QUARTZ WARE



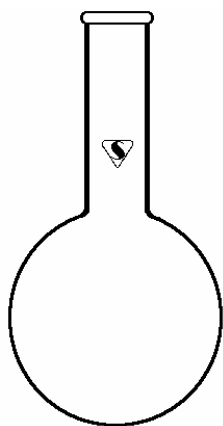
## 18-1020: BOILING FLASK – Round Bottom with $\overline{\text{S}}$ outer joint.

Code #	Capacity-ml	$\overline{\text{S}}$ Joint Size	Diameter-mm	Height-mm
01	50	19/38	52	117
02	100	24/40	65	132
03	125	24/40	69	136
04	150	24/40	74	141
05	200	24/40	79	146
06	250	24/40	86	153
07	500	24/40	176	176
08	750	24/40	124	231
09	1000	29/42	136	243
10	1500	29/42	149	256
11	2000	29/42	162	269



## 18-1022: FLASK, DISTILLATION, ENGLER - For use in petroleum distillation in accordance with ASTM D86 and D216. Uses #2 stopper.

Code #	Flask-mm
01	10
02	25
03	50
04	100
05	125



## 18-1024: BOILING FLASK

Code #	Capacity cc
01	10
02	25
03	50
04	100
05	125
06	150
07	200
08	250
09	500

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**18-1024: BOILING FLASK - With  $\frac{19}{38}$  outer joint.**

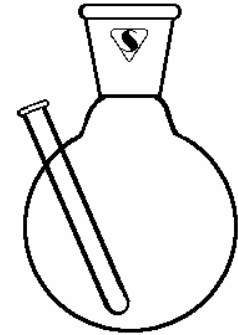
Code #	Capacity cc	Joint Size
01	10	19/38
02	25	24/40
03	50	24/40
04	100	24/40
05	125	24/40
06	150	24/40
07	200	24/40
08	250	29/42
09	500	29/42
10	1000	29/42



**18-1026: FLASK, ROUND BOTTOM, SHORT NECK WITH THERMOMETER WELL.**

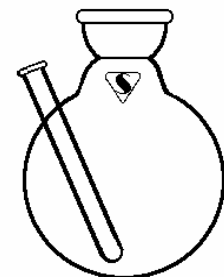
Capacity ml	Code 14/35	Code 19/38	Code 24/40	Code 29/42	Code 34/45	Code 45/50	Code 55/50
50	01	03	11	22			
100	02	04	12	23			
125		05	13	24			
200		06	14	25			
250		07	15	26			
300		08	16	27			
500		09	17	28	33		
1000		10	18	29	34		
2000			19	30	35		
3000			20	31	36	38	
5000			21	32	37	39	41
12000						40	42

Other  $\frac{19}{38}$  joint sizes available.



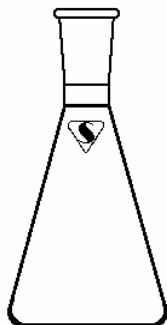
**18-1028: FLASK, ROUND BOTTOM SHORT NECK WITH THERMOMETER WELL.**

Capacity ml	Code 28/15	Code 35/25	Code 50/30	Code 65/40
50	01	10		
100	02	11		
125	03	12		
200	04	13		
250	05	14		
300	06	15		
500	07	16		
1000	08	17		
2000	09	18	21	
3000		19	22	
5000		20	23	24
12000				25



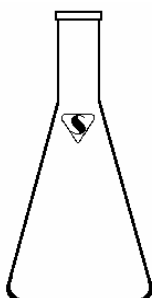
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# QUARTZ WARE



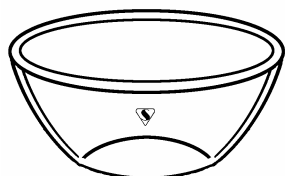
## 18-1030: ERLENMEYER FLASK - With $\overline{\text{S}}$ outer joint.

Code #	Capacity cc	Joint Size
01	50	19/38
02	100	24/40
03	200	24/40
04	250	24/40
05	300	24/40
06	500	24/40
07	750	24/40
08	1000	29/42
09	1500	29/42
10	2000	29/42



## 18-1035: ERLENMEYER FLASK

Code #	Capacity cc
01	10
02	25
03	50
04	100
05	150
06	200
07	250
08	300
09	500
10	750
11	1000



## 18-1040: ROUND DISH

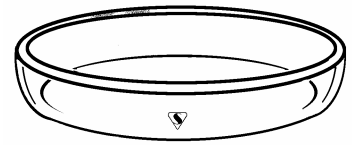
Code #	Capacity-ml	Dimensions H x D – mm
01	35	15x60
02	65	15x70
03	100	15x100
04	125	15x127

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# QUARTZ WARE

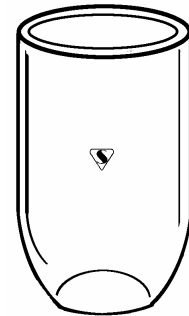
## 18-1060: CRUCIBLE, LOW FORM

Code #	Capacity-ml	Diameter Top-mm	Diameter Base-mm	Height-mm
01	15	41	15	28
02	25	47	18	30
03	40	57	20	45



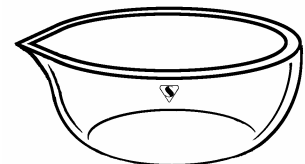
## 18-1080: CRUCIBLE, TALL FORM

Code #	Capacity-ml	Diameter Top-mm	Diameter Base-mm	Height-mm
01	15	34	18	42
02	20	39	20	46
03	30	43	22	57
04	50	46	22	62



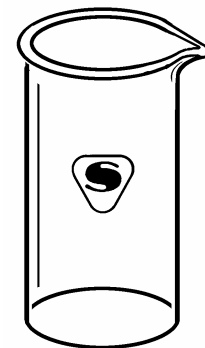
## 18-1120: BEAKER, GRIFFIN, LOW FORM – With Spout - Evaporation

Code #	Capacity-ml	Dimensions H x D – mm
01	25	33x45
02	50	45x50
03	100	51x62
04	150	59x76
05	200	64x84
06	250	67x86
07	300	74x92
08	400	80x105
09	500	84x112
10	600	90x119
11	800	100x127
12	1000	107x140
13	2000	138x169



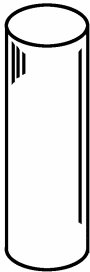
## 18-1140: BEAKER, GRIFFIN, TALL FORM – With spout.

Code #	Capacity-ml	Dimensions H x D – mm
01	25	29x57
02	50	35x73
03	100	45x89
04	150	49x102
05	200	54x111
06	250	57x118
07	300	61x124
08	400	68x140
09	500	74x146
10	1000	92x181



To Order, Call Specialty Glass, Inc. Toll Free 1-800-899-2137

# QUARTZ WARE



## 18-1160: TUBING AND ROD

Code #	ID	OD	Code #	ID	OD	Code #	ID	OD	Code #	ID	OD
01	1.00	2.00	31	7.00	9.60	61	16.00	18.00	91	27.00	30.00
02	1.00	3.00	32	7.00	10.40	62	16.00	19.00	92	28.00	31.00
03	1.00	4.00	33	7.75	9.75	63	16.00	20.00	93	28.00	32.00
04	1.00	5.00	34	8.00	10.00	64	17.00	19.00	94	30.00	33.00
05	1.00	6.00	35	8.00	11.00	65	17.00	20.00	95	30.00	34.00
06	2.00	3.00	36	8.00	12.00	66	18.00	20.00	96	30.00	36.00
07	2.00	4.00	37	9.00	11.00	67	18.00	20.50	97	32.00	35.00
08	2.00	5.00	38	9.00	11.80	68	18.00	21.00	98	34.00	38.00
09	2.00	6.00	39	9.00	13.00	69	18.00	21.60	99	35.00	38.00
10	2.00	8.00	40	9.00	15.00	70	19.00	22.00	100	36.00	40.00
11	2.30	6.30	41	10.00	12.00	71	19.00	25.00	101	37.00	40.00
12	3.00	4.00	42	10.00	13.00	72	20.00	22.00	102	38.10	42.10
13	3.00	5.00	43	10.00	14.00	83	20.00	22.50	103	40.00	43.00
14	3.00	6.00	44	10.50	12.75	74	20.00	23.00	104	40.00	44.00
15	3.60	8.00	45	10.50	13.00	75	20.00	23.60	105	40.00	46.00
16	4.00	6.00	46	10.50	15.80	76	20.00	24.00	106	42.00	45.00
17	4.00	6.35	47	11.00	13.00	77	20.00	24.50	107	42.00	46.00
18	4.00	8.00	48	11.00	15.00	78	20.00	25.00	108	44.00	48.00
19	4.10	10.00	49	12.00	14.00	79	22.00	24.00	109	45.00	48.00
20	4.50	9.10	50	12.00	15.00	80	22.00	24.50	110	46.00	50.00
21	5.00	7.00	51	12.00	16.00	81	22.00	25.00	111	47.00	50.00
22	5.00	7.25	52	13.00	15.00	82	22.00	25.80	112	48.00	52.00
23	5.00	8.00	53	13.00	15.80	83	24.00	26.00	113	50.00	54.00
24	5.00	10.00	54	13.00	16.00	82	24.00	28.00	114	50.00	55.00
25	6.00	8.00	55	13.00	16.20	85	25.00	27.00	115	52.00	58.00
26	6.00	10.00	56	13.50	19.00	86	25.00	27.50	116	53.00	57.00
27	6.00	11.00	57	14.00	16.00	87	25.00	28.00	117	55.00	59.00
28	6.00	12.00	58	14.00	18.00	88	25.00	28.80	118	57.00	61.00
29	6.00	13.00	59	15.00	17.00	89	26.00	296.00	119	60.00	64.00
30	7.00	9.00	60	15.00	18.00	90	26.00	30.00	120	60.00	65.00

## 18-1180: QUARTZ ROD



Code #	Size mm	OD Tolerances	Code #	Size mm	OD Tolerances
01	1.0	±.20mm	21	18.0	1% max
02	1.5	±.30mm	22	19.0	1% max
03	2.0	±.20mm	23	20.0	1% max
04	2.5	±.25mm	24	22.0	1% max
05	3.0	±.30mm	25	25.0	1% max
06	4.0	±.15mm	26	26.0	1% max
07	5.0	±.15mm	27	27.0	1% max
08	6.0	±.15mm	28	28.0	1% max
09	6.4	±.20mm	29	29.0	1% max
10	7.0	±.30mm	30	30.0	1% max
11	8.0	±1.5%	31	31.0	1% max
12	9.0	±1.5%	32	32.0	1% max
13	10.0	±1.5%	33	33.0	1% max
14	11.0	±1.5%	34	34.0	1% max
15	12.0	±1.5%	35	35.0	1% max
16	13.0	±1.5%	36	36.0	1% max
17	14.0	±1.5%	37	37.0	1% max
18	15.0	±1.5%	38	38.0	1% max
19	16.0	1% max	39	40.0	1% max
20	17.0	1% max			

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