



## UFO Labglass (S) Pte Ltd

Blk 2021 Bukit Batok Industrial Park A, St 23 #02-224

Singapore 659526 Tel: +65-65604247 Fax: +65-65609483

Email: [sales@ufoglass.com](mailto:sales@ufoglass.com) Website: <http://www.ufoglass.com>

Co Reg No: 200805663E

## PRECISION BORE TUBING • REDRAWN TUBING

### PRECISION BORE TUBING

The manufacturing of Precision Bore Tubing involves the heating and softening of standard tubing over a precision mandrel when precise tolerances are required. The final product is formed as the tube is pulled over the mandrel.

### REDRAWN TUBING

Redrawn tubing is an economical alternative to Precision Bore Tubing when precise tolerances are not required. The process of heating and redrawing tubing is accepted in many engineering applications.

### WHEN ORDERING

Because we provide a wide range of Precision Bore Tubing and Redrawn Tubing, we cannot list all that is available. Please call or write us with your specific requirements.

**We Modify, Customize, Repair of Pyrex, Duran, Corning and all kinds of Borosilicate Lab Glassware  
Sale of Laboratory Glassware, Borosilicate / Quartz Glass Tubing & Precision Glass Cutting Service**



## UFO Labglass (S) Pte Ltd

Blk 2021 Bukit Batok Industrial Park A, St 23 #02-224

Singapore 659526 Tel: +65-65604247 Fax: +65-65609483

Email: [sales@ufoglass.com](mailto:sales@ufoglass.com) Website: <http://www.ufoglass.com>

Co Reg No: 200805663E

FUSED QUARTZ ROD			
SIZE mm	O.D. TOLERANCES	OVALITY	BOW
1.0	± .20mm	.10mm	1.3mm / 1220mm long
1.5	± .30mm	.12mm	1.3mm / 1220mm long
2.0	± .20mm	.15mm	1.3mm / 1220mm long
2.5	± .25mm	.10mm	1.3mm / 1220mm long
3.0	± .30mm	.10mm	1.3mm / 1220mm long
3.5	± .15mm	.10mm	1.3mm / 1220mm long
4.0	± .15mm	.10mm	1.3mm / 1220mm long
5.0	± .15mm	.10mm	1.3mm / 1220mm long
6.0	± .15mm	.10mm	1.3mm / 1220mm long
6.4	± .20mm	.10mm	1.3mm / 1220mm long
7.0	± .30mm	.10mm	1.3mm / 1220mm long
8.0	± 1.5%	1% max.	1.3mm / 1220mm long
9.0	± 1.5%	1% max.	1.3mm / 1220mm long
10.0	± 1.5%	1% max.	1.3mm / 1220mm long
11.0	± 1.5%	1% max.	1.3mm / 1220mm long
12.0	± 1.5%	1% max.	1.3mm / 1220mm long
13.0	± 1.5%	1% max.	1.3mm / 1220mm long
14.0	± 1.5%	1% max.	1.3mm / 1220mm long
15.0	± 1.5%	1% max.	1.3mm / 1220mm long
16.0	± 1.5%	1% max.	1.3mm / 1220mm long
17.0	± 1.5%	1% max.	1.3mm / 1220mm long
18.0	± 1.5%	1% max.	1.3mm / 1220mm long
19.0	± 1.5%	1% max.	1.3mm / 1220mm long
20.0	± 1.5%	1% max.	1.3mm / 1220mm long
22.0	± 1.5%	1% max.	1.3mm / 1220mm long
25.0	± 1.5%	1% max.	1.3mm / 1220mm long
26.0	± 1.5%	1% max.	1.3mm / 1220mm long
27.0	± 1.5%	1% max.	1.3mm / 1220mm long
28.0	± 1.5%	1% max.	1.3mm / 1220mm long
29.0	± 1.5%	1% max.	1.3mm / 1220mm long
30.0	± 1.5%	1% max.	1.3mm / 1220mm long
31.0	± 1.5%	1% max.	1.3mm / 1220mm long
32.0	± 1.5%	1% max.	1.3mm / 1220mm long
33.0	± 1.5%	1% max.	1.3mm / 1220mm long
34.0	± 1.5%	1% max.	1.3mm / 1220mm long
35.0	± 1.5%	1% max.	1.3mm / 1220mm long
36.0	± 1.5%	1% max.	1.3mm / 1220mm long
37.0	± 1.5%	1% max.	1.3mm / 1220mm long
38.0	± 1.5%	1% max.	1.3mm / 1220mm long
40.0	± 1.5%	1% max.	1.3mm / 1220mm long

**We Modify, Customize, Repair of Pyrex, Duran, Corning and all kinds of Borosilicate Lab Glassware**  
**Sale of Laboratory Glassware, Borosilicate / Quartz Glass Tubing & Precision Glass Cutting Service**

This is a computer generated document which do not require signature



## UFO Labglass (S) Pte Ltd

Blk 2021 Bukit Batok Industrial Park A, St 23 #02-224

Singapore 659526 Tel: +65-65604247 Fax: +65-65609483

Email: [sales@ufoglass.com](mailto:sales@ufoglass.com) Website: <http://www.ufoglass.com>

Co Reg No: 200805663E

FUSED QUARTZ TUBING SIZE (mm)							
I.D.	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.
1.00	2.00	7.00	10.40	17.00	19.00	34.00	37.00
1.00	3.00	7.75	9.75	17.00	20.00	34.00	38.00
1.00	4.00	8.00	10.00	18.00	20.00	35.00	38.00
1.00	5.00	8.00	11.00	18.00	20.50	36.00	40.00
1.00	6.00	8.00	12.00	18.00	21.00	37.00	40.00
2.00	3.00	9.00	11.00	18.00	21.60	38.10	42.10
2.00	4.00	9.00	11.80	19.00	22.00	40.00	43.00
2.00	5.00	9.00	13.00	19.00	25.00	40.00	44.00
2.00	6.00	9.00	15.00	20.00	22.00	40.00	46.00
2.00	8.00	10.00	12.00	20.00	22.50	42.00	45.00
2.30	6.30	10.00	13.00	20.00	23.00	42.00	46.00
3.00	4.00	10.00	14.00	20.00	24.00	44.00	48.00
3.00	5.00	10.50	12.75	20.00	24.50	45.00	48.00
3.00	6.00	10.50	13.00	20.00	25.00	46.00	50.00
3.00	8.00	10.50	15.80	22.00	24.00	47.00	50.00
3.60	8.00	11.00	13.00	22.00	24.50	48.00	52.00
4.00	6.00	11.00	15.00	22.00	25.00	50.00	54.00
4.00	6.35	12.00	14.00	22.00	25.80	50.00	55.00
4.00	8.00	12.00	15.00	24.00	26.00	52.00	58.00
4.10	10.00	12.00	16.00	24.00	28.00	53.00	57.00
4.50	9.10	13.00	15.00	25.00	27.00	55.00	59.00
5.00	7.00	13.00	15.80	25.00	28.00	57.00	61.00
5.00	7.25	13.00	16.00	25.00	28.80	60.00	64.00
5.00	8.00	13.00	16.20	26.00	29.00	60.00	65.00
5.00	9.00	13.50	19.00	26.00	30.00	63.00	67.00
5.00	10.00	14.00	16.00	27.00	30.00	64.00	68.00
6.00	8.00	14.00	18.00	28.00	31.00	65.00	69.00
6.00	10.00	14.00	19.00	28.00	32.00	66.00	70.00
6.00	11.00	15.00	17.00	30.00	33.00	70.00	74.00
6.00	12.00	15.00	18.00	30.00	34.00	70.00	75.00
6.00	13.00	16.00	18.00	30.00	36.00	73.00	77.00
7.00	9.00	16.00	19.00	32.00	35.00	75.00	80.00
7.00	9.60	16.00	20.00	32.00	38.00	80.00	85.00



## UFO Labglass (S) Pte Ltd

Blk 2021 Bukit Batok Industrial Park A, St 23 #02-224  
 Singapore 659526 Tel: +65-65604247 Fax: +65-65609483  
 Email: [sales@ufoglass.com](mailto:sales@ufoglass.com) Website: <http://www.ufoglass.com>  
 Co Reg No: 200805663E

FUSED QUARTZ TUBING SIZE (mm)							
I.D.	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.
85.00	90.00	140.00	146.00	190.00	196.00	240.00	246.00
90.00	95.00	140.00	151.00	195.00	201.00	241.00	249.00
95.00	100.00	145.00	151.00	203.00	206.00	241.00	251.00
101.60	106.60	145.00	157.70	203.00	211.00	245.00	253.00
101.60	114.30	150.00	156.00	208.00	216.00	250.00	260.00
105.00	110.00	150.00	162.70	211.00	221.00	257.00	265.00
105.00	117.70	155.00	161.00	215.00	221.00	259.00	267.00
110.00	115.00	160.00	166.00	215.00	225.00	260.00	268.00
115.00	120.00	165.00	171.00	220.00	226.00	265.00	275.00
115.00	127.70	165.00	177.70	220.00	228.00	270.00	280.00
120.00	125.00	170.00	176.00	220.00	230.00	290.00	300.00
125.00	130.00	170.00	182.70	221.00	239.00	300.00	309.00
130.00	135.00	176.00	184.00	225.00	235.00	306.00	315.00
130.00	136.00	178.00	185.00	227.00	235.00	320.00	330.00
130.00	142.70	180.00	192.70	230.00	236.00		
135.00	141.00	184.00	190.00	230.00	240.00		
135.00	147.70	184.00	196.70	235.00	245.00		

CLEAR FUSED QUARTZ TUBING FOR COMPRESSION TYPE FITTINGS	
O.D. INCHES	O.D. MILLIMETERS
1/4	6.35
3/8	9.50
1/2	12.70
5/8	15.80

**We Modify, Customize, Repair of Pyrex, Duran, Corning and all kinds of Borosilicate Lab Glassware**  
 Sale of Laboratory Glassware, Borosilicate / Quartz Glass Tubing & Precision Glass Cutting Service

This is a computer generated document which do not require signature