

TECHNICAL GLASS PRODUCTS

881 Callendar Blvd.
Painesville Twp., OH 44077

PHONE: (440) 639-6399 • **FAX:** (440) 639-1292

E-MAIL: tgp@tgphio.com

WEB SITE: www.technicalglass.com

PRICE SHEET EFFECTIVE MARCH 1, 2021

GROUND AND POLISHED PLATE CATALOG PAGE 13

LENGTH OF SIDES	THICKNESS 1/16"	THICKNESS 1/8"	THICKNESS 1/4"
1" X 1"	\$ 5.80	\$ 6.25	\$ 7.45
1.25" X 1.25"	9.20	9.85	10.30
1.50" X 1.50"	10.55	11.15	14.55
1.75" X 1.75"	13.75	14.25	16.90
2" X 2"	16.10	16.85	20.10
2.50" X 2.50"	20.05	23.40	33.80
3" X 3"	29.55	33.00	39.75
3.50" X 3.50"	34.95	39.85	47.60
4" X 4"	45.65	49.50	69.65
4.50" X 4.50"	56.85	60.25	71.25
5" X 5"	66.85	70.15	83.60
5.50" X 5.50"	84.95	90.20	106.15
6" X 6"	96.20	101.05	120.60

MICROSCOPE SLIDES CATALOG PAGE 13

SIZE	PRICE EACH
1" X 1" X 1mm THICK	\$ 6.25
2" X 1" X 1mm THICK	8.90
3" X 1" X 1mm THICK	9.50

COVER SLIPS CATALOG PAGE 13

SIZE	PRICE EACH
1" X 1" X .15-.25mm THK	\$ 9.50
1" DIA. X .15-.25mm THK	9.50

GROUND AND POLISHED DISCS CATALOG PAGE 13

DIAMETER	THICKNESS 1/16"	THICKNESS 1/8"	THICKNESS 1/4"
1"	\$ 5.20	\$ 5.40	\$ 6.45
1.25"	8.00	7.35	8.70
1.50"	10.05	10.65	12.60
1.75"	11.75	12.35	14.65
2"	15.30	16.10	19.15
2.50"	19.10	20.65	24.00
3"	27.50	29.45	34.45
3.50"	32.75	34.40	41.05
4"	40.80	42.85	51.05
4.50"	51.55	54.15	64.60
5"	63.65	66.85	79.70
5.50"	77.00	80.85	96.45
6"	91.65	96.25	114.85

**CLEAR FUSED QUARTZ TUBING (SIZES IN MILLIMETERS)
SELLING PRICE PER FOOT: CATALOG PAGE 15**

I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.
1.00	2.00	\$ 1.40	10.00	12.00	\$ 3.40	22.00	24.50	\$ 8.40	52.00	58.00	\$ 61.50
1.00	3.00	1.00	10.00	13.00	5.75	22.00	25.00	9.20	53.00	57.00	35.95
1.00	4.00	2.95	10.00	14.00	6.95	22.00	25.80	12.95	55.00	59.00	36.50
1.00	5.00	4.50	10.50	12.75	4.00	24.00	26.00	7.00	57.00	61.00	37.50
1.00	6.00	7.15	10.50	13.00	4.60	24.00	28.00	15.75	60.00	64.00	39.75
2.00	3.00	1.80	10.50	15.80	9.25	24.00	30.00	29.00	60.00	65.00	51.75
2.00	4.00	1.25	11.00	13.00	3.60	25.00	27.00	7.75	63.00	67.00	46.50
2.00	5.00	2.95	11.00	15.00	9.85	25.00	28.00	10.95	64.00	68.00	42.50
2.00	6.00	3.40	12.00	14.00	3.15	25.00	28.80	13.95	65.00	69.00	48.45
2.00	8.00	6.20	12.00	15.00	5.30	25.00	30.00	15.00	66.00	70.00	51.00
2.30	6.30	3.60	12.00	16.00	9.50	26.00	29.00	11.95	70.00	74.00	70.00
3.00	4.00	.90	13.00	15.00	4.20	26.00	30.00	14.95	70.00	75.00	67.50
3.00	5.00	1.65	13.00	15.80	9.00	27.00	30.00	12.05	73.00	77.00	74.25
3.00	6.00	3.20	13.00	16.00	6.50	28.00	31.00	13.50	75.00	80.00	97.85
3.00	8.00	5.90	13.00	16.20	6.90	28.00	32.00	17.50	80.00	85.00	99.50
3.60	8.00	4.95	13.00	17.00	8.00	30.00	33.00	13.95	85.00	90.00	108.50
4.00	6.00	1.55	13.50	19.00	12.50	30.00	34.00	21.00	90.00	95.00	109.75
4.00	6.35	2.50	14.00	16.00	4.20	30.00	36.00	32.95	95.00	100.00	131.15
4.00	8.00	3.85	14.00	17.00	5.20	32.00	35.00	13.95	101.60	106.60	98.00
4.10	10.00	6.90	14.00	18.00	12.70	32.00	36.00	17.75	101.60	114.30	278.30
4.50	9.10	6.00	14.00	19.00	11.95	32.00	38.00	32.25	105.00	110.00	129.50
5.00	7.00	1.95	15.00	17.00	5.00	34.00	37.00	16.95	105.00	117.70	349.75
5.00	7.25	2.00	15.00	18.00	7.30	34.00	38.00	27.00	110.00	115.00	133.50
5.00	8.00	3.50	15.00	19.00	9.50	34.00	39.00	30.50	115.00	120.00	138.90
5.00	9.00	4.40	15.00	20.00	16.10	35.00	38.00	16.25	115.00	127.70	346.00
5.00	10.00	7.25	16.00	18.00	4.95	35.00	40.00	31.95	120.00	125.00	139.75
6.00	8.00	2.10	16.00	19.00	8.50	36.00	40.00	21.00	125.00	130.00	153.00
6.00	10.00	4.85	16.00	20.00	11.95	37.00	40.00	15.30	130.00	135.00	132.00
6.00	12.00	7.25	17.00	19.00	4.75	38.10	42.10	25.35	130.00	136.00	159.60
6.00	13.00	9.50	17.00	20.00	8.75	40.00	43.00	17.50	130.00	142.70	385.00
7.00	9.00	2.55	18.00	20.00	6.25	40.00	44.00	26.95	135.00	141.00	140.00
7.00	9.60	3.30	18.00	20.50	6.95	40.00	45.00	42.50	135.00	147.70	401.00
7.00	10.00	4.15	18.00	21.00	9.50	40.00	46.00	46.75	140.00	146.00	178.25
7.00	10.40	4.70	18.00	21.60	10.50	42.00	45.00	18.95	140.00	152.70	418.50
7.00	11.00	5.65	19.00	22.00	9.75	42.00	46.00	28.75	145.00	151.00	183.00
7.75	9.75	3.00	19.00	25.00	25.80	44.00	48.00	32.00	145.00	157.70	428.00
8.00	10.00	2.70	20.00	22.00	6.05	45.00	48.00	20.90	150.00	156.00	193.00
8.00	11.00	4.20	20.00	22.50	7.65	45.00	49.00	25.00	150.00	162.70	442.50
8.00	12.00	3.50	20.00	23.00	9.60	46.00	50.00	27.70	155.00	161.00	198.00
9.00	11.00	2.50	20.00	24.00	12.75	47.00	50.00	21.85	160.00	166.00	182.00
9.00	11.80	4.35	20.00	24.50	13.75	48.00	52.00	29.75	165.00	171.00	188.90
9.00	13.00	7.75	20.00	25.00	16.25	50.00	54.00	33.95	165.00	177.70	505.50
9.00	15.00	10.65	22.00	24.00	6.50	50.00	55.00	32.00	170.00	176.00	178.00

CONTINUED ON NEXT PAGE

CLEAR FUSED QUARTZ TUBING (SIZES IN MILLIMETERS)
SELLING PRICE PER FOOT: CATALOG PAGE 15
CONTINUED FROM PAGE 2

I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.	I.D.	O.D.	PRICE PER FT.
170.00	182.70	\$518.00	203.00	211.00	\$299.25	225.00	235.00	\$391.50	250.00	260.00	\$574.00
176.00	184.00	276.00	208.00	216.00	330.00	227.00	235.00	423.00	257.00	265.00	412.10
178.00	185.00	258.00	211.00	221.00	440.50	230.00	236.00	318.50	260.00	268.00	422.50
180.00	192.70	535.25	215.00	221.00	265.25	230.00	240.00	475.25	265.00	275.00	531.25
184.00	190.00	192.00	215.00	225.00	396.50	235.00	245.00	517.00	270.00	280.00	536.00
184.00	196.70	569.00	220.00	226.00	275.00	240.00	246.00	335.70	290.00	300.00	717.90
190.00	196.00	244.00	220.00	228.00	336.70	241.00	249.00	380.90	300.00	309.00	622.00
195.00	201.00	236.00	220.00	230.00	402.50	241.00	251.00	551.20	306.00	315.00	630.50
200.00	206.00	237.50	221.00	229.00	389.00	245.00	253.00	395.00	320.00	330.00	791.00

**FUSED QUARTZ TUBING FOR
COMPRESSION TYPE FITTINGS
CATALOG PAGE 16**

O.D. INCHES	O.D. MILLIMETERS	PRICE PER FT.
1/4	6.35	\$ 2.50
3/8	9.50	3.30
1/2	12.70	4.00
5/8	15.80	9.25

**FUSED QUARTZ ROD
CATALOG PAGE 14**

SIZE (mm)	PRICE PER FT.
1.0	\$.45
1.5	.35
2.0	.50
2.5	.60
3.0	.65
3.5	.90
4.0	1.10
5.0	1.60
6.0	2.40
6.4	2.75
7.0	3.10
8.0	3.70
9.0	5.25
10.0	5.35
11.0	6.90
12.0	7.75
13.0	10.50
14.0	12.50
15.0	13.80
16.0	16.00
17.0	18.50
18.0	20.00
19.0	23.75
20.0	25.00
22.0	32.70
24.0	37.20
25.0	42.00

**PRICES AVAILABLE
UPON REQUEST
FOR SIZES 26mm
AND LARGER**

**RECTANGULAR TUBING
CLEAR FUSED QUARTZ
CATALOG PAGE 17**

RECTANGULAR I.D. mm	WALL mm	PRICE PER FOOT
2 X 4	1.3	\$ 66.95
3 X 5	1.3	81.25
3 X 7	1.3	86.50
3 X 9	1.3	88.95
4 X 6	1.3	90.55
4 X 8	1.3	90.95
5 X 7	1.3	91.75
5 X 9	1.3	92.95
6 X 8	1.3	93.65
6 X 10	1.3	96.95
7 X 9	1.3	97.85
7 X 11	1.3	106.15
7 X 13	1.3	110.90
8 X 12	1.3	112.85

**SQUARE TUBING
CLEAR FUSED QUARTZ
CATALOG PAGE 17**

SIZE I.D. mm	WALL mm	PRICE PER FOOT
0.5	0.25	\$ 37.50
1	0.5	47.50
2	0.75	49.75
3	0.75	63.25
4	1.3	78.65
5	1.3	82.75
6	1.3	85.60
7	1.3	87.80
8	1.3	93.25
9	1.3	101.50
10	1.3	104.35
12	1.3	113.85
13	1.3	127.50
14	1.3	134.50

**BOILING FLASKS
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
10	\$ 39.95
25	43.00
50	44.50
100	58.00
125	64.00
150	68.95
200	75.00
250	79.95
500	98.50
750	175.00
1000	198.50
1500	215.00
2000	260.00
3000	371.00
4000	392.00
5000	435.00
6000	590.00

**BOILING FLASK W/ JOINT
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
50	\$ 77.90
100	86.00
125	92.75
150	98.00
200	104.90
250	127.00
500	130.00
750	197.00
1000	235.50
1500	275.00
2000	305.90

**ERLENMEYER FLASK W/ JT
CATALOG PAGE 20**

CAPACITY CC	PRICE EACH
50	\$ 98.00
100	107.00
200	119.00
250	129.75
300	138.00
500	170.00
750	195.00
1000	257.00
1500	296.00
2000	318.00

**DISTILLING FLASKS
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
10	\$ 53.80
25	58.50
50	59.00
100	72.45
125	74.80
150	79.50
200	87.65
250	93.45
500	121.00
750	180.50
1000	222.00
1500	246.75
2000	274.50
3000	360.00

**ERLENMEYER FLASKS
CATALOG PAGE 20**

CAPACITY CC	PRICE EACH
10	\$ 38.50
25	40.75
50	50.50
100	60.75
150	82.00
200	95.00
250	105.00
300	118.00
500	140.00
750	185.00
1000	249.50
1500	255.00
2000	296.00
3000	375.00
4000	450.00
5000	550.00
6000	580.00

**KJELDAHL FLASKS
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
50	\$ 49.00
100	67.75
250	81.90
300	98.15
500	149.65
650	170.00
750	184.50
800	197.00

**BEAKERS - LOW FORM
CATALOG PAGE 20**

CAPACITY CC	PRICE EACH
10	\$ 22.00
25	29.50
50	34.00
100	42.25
150	45.75
200	61.00
250	66.00
300	81.00
400	96.00
500	110.00
600	127.50
800	134.25
1000	154.00
1500	198.00
2000	235.50
2500	275.00
4000	356.00

**BEAKERS - TALL FORM
CATALOG PAGE 20**

CAPACITY CC	PRICE EACH
10	\$ 23.50
25	32.25
50	38.00
100	50.50
150	54.25
200	63.00
250	69.75
300	74.75
400	99.00
500	114.25
600	122.75
1000	155.00

**EVAPORATING DISHES
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
25	\$ 34.50
50	44.25
75	52.00
100	54.85
150	79.00
200	89.75
250	101.00
300	109.00
350	116.00
400	123.75
450	134.00
500	142.25

**ROUND DISHES
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
20	\$ 28.00
35	35.00
65	41.00
75	58.00
100	71.00
120	83.00
125	105.00

**CRUCIBLES W/ LID
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
10	\$ 43.50
20	45.60
30	50.25
50	54.10
100	58.30
150	82.50

**TEST TUBES W/ LIP
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
10	\$ 17.85
20	22.25
35	25.65
95	29.95

**GRADED SEALS
QUARTZ TO PYREX
CATALOG PAGE 18**

I.D. X O.D.	PRICE EACH
2 X 4	\$ 16.50
3 X 5	17.25
4 X 6	17.25
5 X 7	17.25
6 X 8	19.65
7 X 9	19.95
8 X 10	21.25
9 X 11	23.50
10 X 12	23.95
11 X 13	25.50
12 X 14	25.95
13 X 15	31.20
14 X 16	33.25
15 X 17	36.40
16 X 18	38.95
17 X 19	39.75
18 X 20	41.90
20 X 23	42.10
22 X 25	46.50
25 X 28	52.50
27 X 30	59.00
30 X 33	62.75
32 X 35	64.95
35 X 38	77.10
37 X 40	98.25
38 X 42	99.95
40 X 43	104.75
42 X 45	106.50
45 X 48	112.50
46 X 50	122.10
48 X 52	124.25
50 X 54	128.90
55 X 59	188.50
60 X 64	260.25
65 X 69	310.50
70 X 75	387.50

**BALL-O-RING JOINTS
CATALOG PAGE 21**

SIZE	PRICE EACH
12/2	\$ 40.00
12/3	40.00
12/5	18.95
18/7	20.25
18/9	20.25
28/12	26.00
28/15	26.75
35/20	43.60
35/25	45.25
40/25	79.75
50/30	76.00
65/40	98.00
75/50	165.00
102/75	221.00

**FLAT-O-RING CONNECTORS
CATALOG PAGE 21**

SIZE	PRICE EACH
5	\$ 17.00
7	17.35
9	17.95
12	23.75
15	24.75
20	38.50
25	44.00
30	170.00
40	190.00
50	220.00
75	285.00
100	375.00
125	595.00
150	610.00
200	825.00

**SCREWTHREADS and CAPS
CATALOG PAGE 22**

SIZE GL	PRICE EACH
14	\$ 35.00
18	39.90
25	59.50
32	78.15
45	114.25

**CONICAL PIPE FLANGE
CATALOG PAGE 21**

SIZE	PRICE EACH
1/4"	\$ 38.90
1/2"	45.50
3/4"	56.00
1"	89.70
1-1/2"	124.00

**STANDARD TAPER JOINTS
CATALOG PAGE 22**

SIZE	MALE	FEMALE
5/12	\$ 36.00	\$ 36.00
5/20	36.00	36.00
7/15	37.00	37.00
7/25	38.00	38.00
10/30	22.85	24.30
12/30	22.95	24.50
14/35	23.75	24.75
19/38	26.00	27.00
24/40	27.95	29.00
29/42	29.15	30.75
34/45	34.90	37.50
40/50	46.00	48.00
45/50	51.00	52.00
50/50	70.75	74.00
55/50	70.75	74.00
60/50	81.00	85.50
71/60	92.85	98.20
86/50	115.00	118.00
103/60	220.00	236.90
115/60	189.00	269.00
135/60	request quote	request quote
145/60	request quote	request quote

**BALL & SOCKET JOINTS
CATALOG PAGE 21**

SIZE	BALL	SOCKET
12/2	38.00	38.00
12/3	38.00	38.00
12/5	18.45	18.45
18/7	19.95	19.95
18/9	20.45	20.45
28/12	25.15	25.15
28/15	25.65	25.65
35/20	42.60	42.60
35/25	44.20	44.20
40/25	80.25	81.20
50/30	78.40	81.50
65/40	89.50	99.90
75/50	165.00	185.00
102/75	210.00	245.00

**STOPCOCKS - STRAIGHT BORE
CATALOG PAGE 21**

BORE	PRICE EACH
2	245.00
4	285.00
6	315.00

**STD. TAPER JOINTS - MEDIUM LENGTH
CATALOG PAGE 22**

SIZE	MALE	FEMALE
10/18	24.00	25.00
12/18	24.00	25.00
14/20	25.00	26.00
19/22	29.00	31.00
24/25	30.50	32.00
29/26	32.00	33.00
34/28	34.00	35.50
40/35	45.00	48.00

OPAQUE LABWARE AND TRAYS
CATALOG PAGE 24

RECTANGULAR TRAYS • PAGE 24

O.D. DIMENSIONS	
SIZE: L X W X H	PRICE EACH
4" X 2" X 1"	\$ 68.00
6" X 2" X 1.5"	115.00
6" X 3" X 2"	115.00
6" X 3" X 2.5"	115.00
6" X 3.5" X 1.25"	115.00
6" X 6" X 3.9375"	175.00
7" X 4" X 1"	143.00
8" X 4" X 2"	165.00
9" X 5" X 2"	180.00
10" X 7" X .875"	195.00
10.25" X 6" X 4"	295.00
12" X 6" X 1"	215.00
12" X 6" X 4"	350.00

**ADDITIONAL SIZES AVAILABLE
UPON REQUEST**

COMBUSTION BOAT • PAGE 24

SIZE: L X W X H	PRICE EACH
3" X 5/8" X 3/8"	\$ 35.25
4" X 3/4" X 7/16"	48.00

QUARTZ WOOL AND FELTS
CATALOG PAGE 27

QUARTZ WOOL • PAGE 27

TYPE	AMOUNT	PRICE/BAG
COARSE 9 um	1/2 lb.	\$ 160.00
COARSE 9 um	1.1 lb.	\$ 298.00
FINE 4 um	10 GRAMS	\$ 70.00
FINE 4 um	1/2 lb.	\$ 240.00

FELTS (MATS) • PAGE 27

1000mm X 1000mm	\$ 195.00 pc.
1000mm X 500mm	105.00 pc.
500mm X 500mm	63.00 pc.

QUARTZ POROUS DISC
CATALOG PAGE 28

DIAMETER (mm)	POROSITY 00	POROSITY 0	POROSITY 1	POROSITY 2	POROSITY 3	POROSITY 4
10	*	23.65	23.65	23.65	28.00	31.30
15	*	25.65	25.65	25.65	31.00	33.90
20	*	30.00	30.00	30.00	36.00	39.25
25	*	37.95	39.50	39.50	44.00	45.00
30	90.25	49.25	49.25	49.25	58.75	58.75
35	98.00	59.75	59.75	59.75	74.00	76.00
40	121.00	74.25	74.25	74.25	92.00	92.00
50	150.00	115.00	115.00	115.00	115.00	122.00
60	169.50	121.00	121.00	121.00	145.00	153.00
70	206.00	145.00	145.00	145.00	175.00	179.50
80	221.00	170.00	170.00	170.00	205.00	212.50
90	254.00	196.00	196.00	196.00	233.00	250.00
100	360.00	281.00	281.00	281.00	315.00	315.00

* THESE SIZES ARE NO LONGER AVAILABLE AT 00 POROSITY