

# TECHNICAL GLASS PRODUCTS

881 Callendar Blvd.  
Painesville Twp., OH 44077

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

**E-MAIL:** [tgp@tgphio.com](mailto:tgp@tgphio.com)

**WEB SITE:** [www.technicalglass.com](http://www.technicalglass.com)

**PRICE SHEET EFFECTIVE AUGUST 1, 2023**

## GROUND AND POLISHED PLATE CATALOG PAGE 12

LENGTH OF SIDES	THICKNESS 1/16"	THICKNESS 1/8"	THICKNESS 1/4"
1" X 1"	\$ 7.50	\$ 7.70	\$ 9.00
1.25" X 1.25"	11.50	12.00	12.95
1.50" X 1.50"	12.85	13.25	17.50
1.75" X 1.75"	16.70	17.25	20.50
2" X 2"	19.50	20.50	24.40
2.50" X 2.50"	24.50	28.40	40.95
3" X 3"	35.00	39.25	47.35
3.50" X 3.50"	41.65	47.35	56.85
4" X 4"	54.75	58.85	82.85
4.50" X 4.50"	67.75	71.75	85.00
5" X 5"	79.40	83.50	99.95
5.50" X 5.50"	101.50	121.00	126.95
6" X 6"	114.50	122.00	143.75

## MICROSCOPE SLIDES CATALOG PAGE 12

SIZE	PRICE EACH
1" X 1" X 1mm THICK	\$6.50
2" X 1" X 1mm THICK	9.25
3" X 1" X 1mm THICK	9.50

## COVER SLIPS CATALOG PAGE 12

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 12

DIAMETER	THICKNESS 1/16"	THICKNESS 1/8"	THICKNESS 1/4"
1"	\$ 6.50	\$ 6.60	\$ 8.25
1.25"	9.70	10.00	10.95
1.50"	12.25	13.00	14.90
1.75"	14.30	15.50	18.00
2"	18.50	19.50	23.25
2.50"	23.00	24.95	28.50
3"	32.70	34.75	41.00
3.50"	38.50	40.85	48.90
4"	48.50	51.00	61.00
4.50"	61.75	64.50	76.85
5"	75.50	79.40	94.25
5.50"	91.50	96.15	118.00
6"	108.90	114.00	132.00

**CLEAR FUSED QUARTZ TUBING (SIZES IN MILLIMETERS)  
SELLING PRICE PER FOOT: CATALOG PAGES 14-15**

<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>
1.00	2.00	\$ 1.65	10.00	12.00	\$ 3.80	22.00	24.50	\$ 9.00	52.00	58.00	\$ 67.65
1.00	3.00	1.15	10.00	13.00	6.30	22.00	25.00	10.10	53.00	57.00	38.75
1.00	4.00	3.25	10.00	14.00	7.65	22.00	25.80	12.95	55.00	59.00	40.00
1.00	5.00	4.95	10.50	12.75	4.45	24.00	26.00	7.95	57.00	61.00	40.75
1.00	6.00	9.60	10.50	13.00	5.75	24.00	28.00	18.20	60.00	64.00	42.50
2.00	3.00	1.95	10.50	15.80	11.10	24.00	30.00	31.90	60.00	65.00	56.95
2.00	4.00	1.40	11.00	13.00	3.90	25.00	27.00	8.00	63.00	67.00	50.50
2.00	5.00	3.10	11.00	15.00	10.85	25.00	28.00	11.15	64.00	68.00	46.00
2.00	6.00	3.95	12.00	14.00	3.95	25.00	28.80	14.65	65.00	69.00	52.00
2.00	8.00	6.95	12.00	15.00	5.85	25.00	30.00	17.25	66.00	70.00	55.75
2.30	6.30	4.00	12.00	16.00	9.50	26.00	29.00	13.00	70.00	74.00	77.50
3.00	4.00	1.05	13.00	15.00	4.50	26.00	30.00	18.00	70.00	75.00	73.25
3.00	5.00	1.85	13.00	15.80	9.90	27.00	30.00	12.35	73.00	77.00	78.00
3.00	6.00	3.40	13.00	16.00	6.75	28.00	31.00	13.55	75.00	80.00	105.90
3.00	8.00	6.50	13.00	16.20	7.90	28.00	32.00	17.50	80.00	85.00	139.00
3.60	8.00	4.95	13.00	17.00	9.25	30.00	33.00	14.05	85.00	90.00	143.00
4.00	6.00	1.70	13.50	19.00	15.25	30.00	34.00	21.00	90.00	95.00	150.00
4.00	6.35	2.65	14.00	16.00	4.60	30.00	36.00	32.95	95.00	100.00	158.00
4.00	8.00	4.20	14.00	17.00	6.05	32.00	35.00	14.65	101.60	106.60	110.00
4.10	10.00	6.90	14.00	18.00	14.95	32.00	36.00	17.75	101.60	114.30	376.75
4.50	9.10	6.60	14.00	19.00	11.95	32.00	38.00	35.50	105.00	110.00	155.00
5.00	7.00	2.15	15.00	17.00	5.00	34.00	37.00	20.50	105.00	117.70	425.00
5.00	7.25	2.50	15.00	18.00	7.65	34.00	38.00	27.50	110.00	115.00	161.00
5.00	8.00	3.80	15.00	19.00	11.50	34.00	39.00	36.90	115.00	120.00	167.90
5.00	9.00	5.10	15.00	20.00	17.80	35.00	38.00	16.50	115.00	127.70	420.50
5.00	10.00	8.75	16.00	18.00	5.20	35.00	40.00	35.10	120.00	125.00	168.75
6.00	8.00	2.30	16.00	19.00	8.50	36.00	40.00	21.00	125.00	130.00	185.00
6.00	10.00	5.40	16.00	20.00	11.95	37.00	40.00	18.50	130.00	135.00	160.00
6.00	12.00	7.95	17.00	19.00	5.25	38.00	42.00	26.25	130.00	142.70	471.25
6.00	13.00	11.50	17.00	20.00	9.00	40.00	43.00	19.00	135.00	141.00	152.50
7.00	9.00	2.85	18.00	20.00	6.50	40.00	44.00	29.50	135.00	147.70	475.00
7.00	9.50	3.65	18.00	20.50	7.95	40.00	45.00	42.50	140.00	146.00	215.00
7.00	10.00	4.55	18.00	21.00	8.95	40.00	46.00	51.00	140.00	152.70	510.00
7.00	10.40	5.00	18.00	21.60	11.55	42.00	45.00	20.95	145.00	151.00	230.00
7.00	11.00	6.20	19.00	22.00	9.75	42.00	46.00	28.75	145.00	157.70	520.00
7.75	9.75	3.30	19.00	25.00	25.80	44.00	48.00	38.70	150.00	156.00	242.50
8.00	10.00	3.40	20.00	22.00	6.65	45.00	48.00	21.00	150.00	162.70	560.00
8.00	11.00	3.75	20.00	22.50	8.95	45.00	49.00	28.25	155.00	161.00	257.90
8.00	12.00	4.15	20.00	23.00	10.00	46.00	50.00	31.90	160.00	166.00	223.00
9.00	11.00	3.40	20.00	24.00	13.35	47.00	50.00	21.85	165.00	171.00	240.00
9.00	11.80	4.85	20.00	24.50	15.10	48.00	52.00	29.75	170.00	176.00	225.00
9.00	13.00	9.00	20.00	25.00	17.95	50.00	54.00	36.50	170.00	182.70	630.00
9.00	15.00	12.30	22.00	24.00	6.50	50.00	55.00	47.50	176.00	184.00	335.00

CONTINUED ON NEXT PAGE

**CLEAR FUSED QUARTZ TUBING (SIZES IN MILLIMETERS)**  
**SELLING PRICE PER FOOT: CATALOG PAGES 14-15**  
**CONTINUED FROM PAGE 2**

<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>	<b>I.D.</b>	<b>O.D.</b>	<b>PRICE PER FT.</b>
178.00	185.00	<b>\$357.00</b>	215.00	221.00	<b>\$310.00</b>	240.00	246.00	<b>\$382.00</b>	290.00	300.00	<b>\$817.00</b>
180.00	192.70	<b>650.00</b>	215.00	225.00	<b>453.00</b>	241.00	249.00	<b>435.00</b>	300.00	309.00	<b>710.00</b>
184.00	190.00	<b>230.00</b>	220.00	226.00	<b>311.00</b>	241.00	251.00	<b>629.00</b>	306.00	315.00	<b>720.00</b>
190.00	196.00	<b>305.00</b>	220.00	228.00	<b>384.00</b>	245.00	253.00	<b>450.00</b>	320.00	330.00	<b>900.00</b>
195.00	201.00	<b>278.00</b>	220.00	230.00	<b>459.00</b>	250.00	260.00	<b>655.00</b>			
200.00	206.00	<b>299.00</b>	225.00	235.00	<b>485.00</b>	257.00	265.00	<b>525.00</b>			
203.00	211.00	<b>340.00</b>	230.00	236.00	<b>364.00</b>	260.00	268.00	<b>538.00</b>			
208.00	216.00	<b>378.00</b>	230.00	240.00	<b>541.00</b>	265.00	275.00	<b>608.00</b>			
211.00	221.00	<b>465.00</b>	235.00	245.00	<b>590.00</b>	270.00	280.00	<b>612.00</b>			

**FUSED QUARTZ TUBING FOR  
COMPRESSION TYPE FITTINGS  
CATALOG PAGE 15**

O.D. INCHES	O.D. MILLIMETERS	PRICE PER FT.
1/4	6.35	\$2.65
3/8	9.50	3.65
1/2	12.70	4.45
5/8	15.80	9.90

**FUSED QUARTZ ROD  
CATALOG PAGE 13**

SIZE (mm)	PRICE PER FT.
1.0	\$ .60
1.5	.65
2.0	.65
2.5	.70
3.0	.75
3.5	1.05
4.0	1.40
5.0	1.90
6.0	2.75
6.4	3.35
7.0	3.85
8.0	4.75
9.0	6.70
10.0	6.90
11.0	7.50
12.0	9.00
13.0	11.95
14.0	13.90
15.0	14.50
16.0	17.65
17.0	22.35
18.0	24.15
19.0	26.20
20.0	29.95
22.0	39.40
24.0	42.90
25.0	51.50

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

**RECTANGULAR TUBING  
CLEAR FUSED QUARTZ  
CATALOG PAGE 16**

RECTANGULAR I.D. mm	WALL mm	PRICE PER FOOT
2 X 4	.9	\$57.65
3 X 5	.9	60.60
3 X 7	.9	61.90
3 X 9	.9	62.80
4 X 6	.9	61.90
4 X 8	.9	62.80
5 X 7	.9	63.00
5 X 9	.9	64.10
6 X 8	.9	64.40
6 X 10	.9	67.75
7 X 9	.9	68.25
7 X 11	.9	73.00
7 X 13	.9	78.85
8 X 12	.9	79.00

**SQUARE TUBING  
CLEAR FUSED QUARTZ  
CATALOG PAGE 16**

SIZE I.D. mm	WALL mm	PRICE PER FOOT
0.5	0.25	\$ 44.40
1	0.5	53.35
2	0.75	54.40
3	0.75	80.00
4	.9	99.40
5	.9	104.65
6	.9	108.00
7	.9	111.00
8	.9	117.95
9	.9	128.25
10	.9	132.00
12	.9	143.85
13	.9	161.00
14	.9	170.00

**BOILING FLASKS  
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
10	\$ 41.95
25	45.15
50	46.75
100	63.80
125	70.40
150	75.75
200	82.50
250	87.95
500	108.35
750	190.00
1000	208.25
1500	225.00
2000	265.00
3000	385.75
4000	405.00
5000	450.00
6000	619.50

**BOILING FLASK W/ JOINT  
CATALOG PAGE 18**

CAPACITY CC	PRICE EACH
50	\$ 82.00
100	90.50
125	97.00
150	102.90
200	112.00
250	133.00
500	136.50
750	197.00
1000	247.50
1500	288.75
2000	332.00

**ERLENMEYER FLASK W/ JT  
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
50	\$110.00
100	118.00
200	130.90
250	136.25
300	145.00
500	187.00
750	211.75
1000	270.00
1500	304.90
2000	320.00

**DISTILLING FLASKS  
CATALOG PAGE 18**

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 19**

CAPACITY CC	PRICE EACH
10	\$ 40.50
25	42.90
50	53.00
100	67.50
150	86.25
200	101.00
250	110.25
300	129.00
500	140.00
750	185.00
1000	249.50
1500	256.50
2000	310.00
3000	412.75
4000	472.50
5000	550.00
6000	585.00

**KJELDAHL FLASKS  
CATALOG PAGE 18**

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 19**

CAPACITY CC	PRICE EACH
10	\$ 23.25
25	31.00
50	35.70
100	42.75
150	45.75
200	61.00
250	66.00
300	82.50
400	98.00
500	118.50
600	132.00
800	135.50
1000	156.00
1500	198.00
2000	236.50
2500	275.00
4000	356.00

**BEAKERS - TALL FORM  
CATALOG PAGE 19**

CAPACITY CC	PRICE EACH
10	\$ 25.85
25	33.50
50	38.00
100	51.50
150	55.00
200	63.00
250	69.75
300	74.75
400	99.00
500	115.00
600	124.50
1000	154.25

**EVAPORATING DISHES  
CATALOG PAGE 17**

CAPACITY CC	PRICE EACH
25	\$ 36.25
50	46.50
75	54.50
100	57.00
150	81.50
200	94.25
250	106.00
300	115.75
350	122.00
400	130.50
450	138.00
500	146.00

**ROUND DISHES  
CATALOG PAGE 17**

CAPACITY CC	PRICE EACH
20	\$ 30.00
35	36.75
65	41.00
75	63.80
100	78.00
120	84.00
125	115.50

**CRUCIBLES W/ LID  
CATALOG PAGE 17**

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 17**

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

**GRADED SEALS  
QUARTZ TO PYREX  
CATALOG PAGE 17**

I.D. X O.D.	PRICE EACH
2 X 4	\$ 19.50
3 X 5	20.30
4 X 6	21.50
5 X 7	22.70
6 X 8	23.40
7 X 9	24.70
8 X 10	26.00
9 X 11	28.80
10 X 12	29.75
11 X 13	32.50
12 X 14	36.10
13 X 15	39.40
14 X 16	44.20
15 X 17	47.10
16 X 18	48.70
17 X 19	50.70
18 X 20	52.40
20 X 23	54.00
22 X 25	55.60
25 X 28	58.90
27 X 30	64.10
30 X 33	72.70
32 X 35	79.20
35 X 38	91.10
37 X 40	117.40
38 X 42	118.90
40 X 43	123.00
42 X 45	126.30
45 X 48	131.20
46 X 50	142.10
48 X 52	144.60
50 X 54	162.50
55 X 59	238.80
60 X 64	304.20
65 X 69	355.80
70 X 75	463.70

**BALL-O-RING JOINTS  
CATALOG PAGE 20**

SIZE	PRICE EACH
12/5	23.35
18/7	24.25
18/9	25.00
28/12	31.65
28/15	32.50
35/20	51.35
35/25	53.00
40/25	92.50
50/30	89.50
65/40	127.00
75/50	205.00
102/75	299.50

**FLAT-O-RING CONNECTORS  
CATALOG PAGE 20**

SIZE	PRICE EACH
5	\$ 22.75
7	23.00
9	23.50
12	31.65
15	34.50
20	49.50
25	51.25
30	170.00
40	185.00
50	220.00
75	335.00
100	430.00
125	625.00

**SCREWTHREADS and CAPS  
CATALOG PAGE 21**

SIZE GL	PRICE EACH
14	\$ 36.75
18	41.90
25	62.50
32	82.05
45	119.95

**CONICAL PIPE FLANGE  
CATALOG PAGE 21**

SIZE	PRICE EACH
1/4"	\$ 41.70
1/2"	52.90
3/4"	71.50
1"	105.00
1-1/2"	158.00

**STANDARD TAPER JOINTS  
CATALOG PAGE 21**

SIZE	MALE	FEMALE
5/12	\$ 42.00	\$ 42.00
5/20	48.00	48.00
7/15	42.00	42.00
7/25	43.00	43.00
10/30	26.00	27.00
12/30	26.40	27.65
14/35	32.50	32.70
19/38	33.25	35.00
24/40	34.25	37.90
29/42	39.35	41.00
34/45	46.85	50.85
40/50	58.50	61.35
45/50	63.50	67.00
50/50	102.85	110.20
55/50	110.20	117.60
60/50	122.40	130.00
71/60	134.00	142.35
86/50	320.00	394.00
103/60	377.00	474.00
115/60	372.00	435.00
135/60	510.00	576.00
145/60	520.00	576.00

**BALL & SOCKET JOINTS  
CATALOG PAGE 20**

SIZE	BALL	SOCKET
12/2	\$ 42.00	\$ 42.00
12/3	42.00	42.00
12/5	21.10	21.10
18/7	22.75	22.75
18/9	23.35	23.35
28/12	28.75	28.75
28/15	29.35	29.35
35/20	48.65	48.65
35/25	50.50	50.50
40/25	85.65	82.90
50/30	82.00	84.35
65/40	118.00	130.50
75/50	188.00	210.00
102/75	293.60	313.10

**STOPCOCKS - STRAIGHT BORE  
CATALOG PAGE 17**

BORE	PRICE EACH
2.5	\$310.00
4	315.00
6	353.00

**STD. TAPER JOINTS - MEDIUM LENGTH  
CATALOG PAGE 21**

SIZE	MALE	FEMALE
10/18	\$26.00	\$26.70
12/18	26.50	27.65
14/20	32.50	32.70
19/22	33.25	35.00
24/25	33.75	37.95
29/26	39.35	41.00
34/28	46.85	50.85

**OPAQUE LABWARE AND TRAYS**  
CATALOG PAGE 24

**RECTANGULAR TRAYS • PAGE 23**

O.D. DIMENSIONS	
SIZE: L X W X H	PRICE EACH
4" X 2" X 1"	\$145.00
6" X 2" X 1.5"	172.50
6" X 3" X 2"	228.00
6" X 3" X 2.5"	238.00
6" X 3.5" X 1.25"	238.00
6" X 6" X 4"	346.00
7" X 4" X 1"	245.00
8" X 4" X 2"	255.00
9" X 5" X 2"	265.00
10" X 7" X .875"	300.00
10.25" X 6" X 4"	499.00
12" X 6" X 1"	465.00
12" X 6" X 4"	715.00

**ADDITIONAL SIZES AVAILABLE  
UPON REQUEST**

**COMBUSTION BOAT • PAGE 23**

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 26

**QUARTZ WOOL • PAGE 26**

TYPE	AMOUNT	PRICE/BAG
COARSE 9 µm	1/2 lb.	\$220.00
COARSE 9 µm	1.1 lb.	\$375.00
FINE 4 µm	10 GRAMS	\$ 70.00
FINE 4 µm	1/2 lb.	\$300.00

**QUARTZ FELTS (MATS) • PAGE 26**

SIZE	PRICE/PC
1000mm X 1000mm	\$195.00
1000mm X 500mm	\$105.00
500mm X 500mm	\$ 63.00

**QUARTZ POROUS DISC**  
CATALOG PAGE 27

DIAMETER (mm)	POROSITY 00	POROSITY 0	POROSITY 1	POROSITY 2	POROSITY 3	POROSITY 4
10	*	38.30	38.30	38.30	45.50	48.75
15	*	41.70	41.70	41.70	49.50	52.70
20	*	49.25	49.25	49.25	58.75	63.70
25	*	61.50	65.00	65.00	72.75	76.90
30	152.00	81.30	81.30	81.30	98.80	98.80
35	169.00	96.60	96.60	96.60	120.00	125.20
40	204.00	120.80	120.80	120.80	156.40	156.40
50	265.00	158.20	158.20	158.20	186.70	198.80
60	310.00	195.50	195.50	195.50	230.50	252.60
70	345.00	235.00	188.80	188.80	287.00	305.00
80	371.50	276.80	276.80	276.80	334.00	357.75
90	429.00	320.00	318.60	318.60	377.50	406.00
100	610.00	457.00	457.00	457.00	512.00	512.00

\* THESE SIZES ARE NO LONGER AVAILABLE AT 00 POROSITY