

TUBING, KIMAX®

CG-700 KIMAX® STANDARD WALL BOROSILICATE TUBING

Standard wall KIMAX® borosilicate tubing. Sold either by the case or by the 4ft length.

All Weights And Quantities Are Approximate

Case					Length				
Part Number	OD (mm)	Wall (mm)	Qty/Case	Lbs/Case	Part Number	OD (mm)	Wall (mm)	Qty/Case	Lbs/Case
CG-700-01	2 ± 0.15	0.5 ± 0.1	357	5	CG-700-01L	2 ± 0.15	0.5 ± 0.1	357	5
CG-700-02	3 ± 0.2	0.6 ± 0.1	550	15	CG-700-02L	3 ± 0.2	0.6 ± 0.1	550	15
CG-700-03	4 ± 0.3	0.8 ± 0.1	520	25	CG-700-03L	4 ± 0.3	0.8 ± 0.1	520	25
CG-700-04	5 ± 0.3	0.8 ± 0.1	390	25	CG-700-04L	5 ± 0.3	0.8 ± 0.1	390	25
CG-700-05	6 ± 0.3	1.0 ± 0.1	270	25	CG-700-05L	6 ± 0.3	1.0 ± 0.1	270	25
CG-700-06	7 ± 0.3	1.0 ± 0.1	220	25	CG-700-06L	7 ± 0.3	1.0 ± 0.1	220	25
CG-700-07	8 ± 0.4	1.0 ± 0.1	190	25	CG-700-07L	8 ± 0.4	1.0 ± 0.1	190	25
CG-700-08	9 ± 0.4	1.0 ± 0.1	165	25	CG-700-08L	9 ± 0.4	1.0 ± 0.1	165	25
CG-700-09	10 ± 0.4	1.0 ± 0.1	150	25	CG-700-09L	10 ± 0.4	1.0 ± 0.1	150	25
CG-700-10	11 ± 0.4	1.0 ± 0.1	135	25	CG-700-10L	11 ± 0.4	1.0 ± 0.1	135	25
CG-700-11	12 ± 0.4	1.0 ± 0.1	120	25	CG-700-11L	12 ± 0.4	1.0 ± 0.1	120	25
CG-700-12	13 ± 0.4	1.2 ± 0.1	95	25	CG-700-12L	13 ± 0.4	1.2 ± 0.1	95	25
CG-700-13	14 ± 0.4	1.2 ± 0.1	87	25	CG-700-13L	14 ± 0.4	1.2 ± 0.1	87	25
CG-700-14	15 ± 0.25	1.2 ± 0.1	80	25	CG-700-14L	15 ± 0.25	1.2 ± 0.1	80	25
CG-700-15	16 ± 0.25	1.2 ± 0.1	75	25	CG-700-15L	16 ± 0.25	1.2 ± 0.1	75	25
CG-700-16	17 ± 0.25	1.2 ± 0.1	71	25	CG-700-16L	17 ± 0.25	1.2 ± 0.1	71	25
CG-700-17	18 ± 0.25	1.2 ± 0.1	65	25	CG-700-17L	18 ± 0.25	1.2 ± 0.1	65	25
CG-700-18	19 ± 0.25	1.2 ± 0.1	60	25	CG-700-18L	19 ± 0.25	1.2 ± 0.1	60	25
CG-700-19	20 ± 0.25	1.2 ± 0.1	60	25	CG-700-19L	20 ± 0.25	1.2 ± 0.1	60	25
CG-700-20	22 ± 0.25	1.5 ± 0.2	45	25	CG-700-20L	22 ± 0.25	1.5 ± 0.2	45	25
CG-700-21	25 ± 0.6	1.5 ± 0.2	48	32	CG-700-21L	25 ± 0.6	1.5 ± 0.2	48	32
CG-700-22	28 ± 0.7	1.5 ± 0.2	42	31	CG-700-22L	28 ± 0.7	1.5 ± 0.2	42	31
CG-700-23	30 ± 0.7	1.8 ± 0.2	36	34	CG-700-23L	30 ± 0.7	1.8 ± 0.2	36	34
CG-700-24	32 ± 0.8	1.8 ± 0.2	30	31	CG-700-24L	32 ± 0.8	1.8 ± 0.2	30	31
CG-700-25	35 ± 0.8	2.0 ± 0.2	24	30	CG-700-25L	35 ± 0.8	2.0 ± 0.2	24	30
CG-700-26	38 ± 0.9	2.0 ± 0.2	24	33	CG-700-26L	38 ± 0.9	2.0 ± 0.2	24	33
CG-700-27	41 ± 0.9	2.0 ± 0.2	24	36	CG-700-27L	41 ± 0.9	2.0 ± 0.2	24	36
CG-700-28	45 ± 1.0	2.0 ± 0.2	20	33	CG-700-28L	45 ± 1.0	2.0 ± 0.2	20	33
CG-700-29	48 ± 1.0	2.0 ± 0.2	21	34	CG-700-29L	48 ± 1.0	2.0 ± 0.2	21	34
CG-700-30	51 ± 1.0	2.0 ± 0.2	20	37	CG-700-30L	51 ± 1.0	2.0 ± 0.2	20	37
CG-700-31	54 ± 1.0	2.4 ± 0.3	4	9	CG-700-31L	54 ± 1.0	2.4 ± 0.3	4	9
CG-700-32	57 ± 1.0	2.4 ± 0.3	4	10	CG-700-32L	57 ± 1.0	2.4 ± 0.3	4	10
CG-700-33	60 ± 1.1	2.4 ± 0.3	4	10	CG-700-33L	60 ± 1.1	2.4 ± 0.3	4	10
CG-700-34	64 ± 1.2	2.4 ± 0.3	4	11	CG-700-34L	64 ± 1.2	2.4 ± 0.3	4	11
CG-700-35	70 ± 1.2	2.4 ± 0.3	4	12	CG-700-35L	70 ± 1.2	2.4 ± 0.3	4	12
CG-700-36	75 ± 1.3	2.4 ± 0.3	4	13	CG-700-36L	75 ± 1.3	2.4 ± 0.3	4	13
CG-700-37	80 ± 1.3	2.4 ± 0.3	4	14	CG-700-37L	80 ± 1.3	2.4 ± 0.3	4	14
CG-700-38	85 ± 1.3	2.4 ± 0.3	4	15	CG-700-38L	85 ± 1.3	2.4 ± 0.3	4	15
CG-700-39	90 ± 1.3	2.4 ± 0.3	4	16	CG-700-39L	90 ± 1.3	2.4 ± 0.3	4	16
CG-700-40	95 ± 1.4	2.4 ± 0.3	4	17	CG-700-40L	95 ± 1.4	2.4 ± 0.3	4	17
CG-700-41	100 ± 1.4	2.4 ± 0.3	4	18	CG-700-41L	100 ± 1.4	2.4 ± 0.3	4	18
CG-700-42	110 ± 2.1	2.6 ± 0.3	4	21	CG-700-42L	110 ± 2.1	2.6 ± 0.3	4	21
CG-700-43	120 ± 2.4	3.0 ± 0.3	4	26	CG-700-43L	120 ± 2.4	3.0 ± 0.3	4	26
CG-700-44	125 ± 2.5	3.0 ± 0.3	4	28	CG-700-44L	125 ± 2.5	3.0 ± 0.3	4	28
CG-700-45	130 ± 2.6	3.5 ± 0.3	4	29	CG-700-45L	130 ± 2.6	3.5 ± 0.3	4	29
CG-700-46	140 ± 2.8	3.5 ± 0.4	2	18	CG-700-46L	140 ± 2.8	3.5 ± 0.4	2	18
CG-700-47	150 ± 3.0	3.5 ± 0.4	2	19	CG-700-47L	150 ± 3.0	3.5 ± 0.4	2	19
CG-700-48	178 ± 2.2	4.1 ± 0.4	2	26	CG-700-48L	178 ± 2.2	4.1 ± 0.4	2	26

CG-702 KIMAX® MEDIUM WALL BOROSILICATE TUBING

Medium wall KIMAX® borosilicate tubing. Sold either by the case or by the 4ft length.

Case

Part Number	OD (in)	Wall (in)	Qty/Case	Lbs/Case
CG-702-01	1/4 ± 0.013	3/64 ± 0.005	275	32
CG-702-02	1/2 ± 0.018	1/16 ± 0.007	95	32
CG-702-03	5/8 ± 0.010	1/16 ± 0.007	75	32
CG-702-04	3/4 ± 0.010	1/16 ± 0.007	60	32
CG-702-05	1 ± 0.028	3/32 ± 0.010	30	31
CG-702-06	1-1/4 ± 0.036	3/32 ± 0.010	24	32
CG-702-07	1-1/2 ± 0.040	3/32 ± 0.010	18	30
CG-702-08	1-3/4 ± 0.044	3/32 ± 0.010	16	31
CG-702-09	2 ± 0.048	1/8 ± 0.014	4	12
CG-702-10	2-1/4 ± 0.052	1/8 ± 0.014	4	13
CG-702-11	2-1/2 ± 0.056	1/8 ± 0.014	4	15
CG-702-12	2-3/4 ± 0.060	1/8 ± 0.014	4	16
CG-702-13	3 ± 0.064	1/8 ± 0.014	4	18
CG-702-14	3-1/4 ± 0.068	1/8 ± 0.014	4	19
CG-702-15	3-1/2 ± 0.072	1/8 ± 0.014	4	21
CG-702-16	4 ± 0.072	3/16 ± 0.021	4	35
CG-702-17	4-1/2 ± 0.090	3/16 ± 0.021	2	20

All Weights And Quantities Are Approximate

Length

Part Number
CG-702-01L
CG-702-02L
CG-702-03L
CG-702-04L
CG-702-05L
CG-702-06L
CG-702-07L
CG-702-08L
CG-702-09L
CG-702-10L
CG-702-11L
CG-702-12L
CG-702-13L
CG-702-14L
CG-702-15L
CG-702-16L
CG-702-17L

TUBING, KIMAX®

CG-703 KIMAX® HEAVY WALL BOROSILICATE TUBING

Heavy wall KIMAX® borosilicate tubing. Sold either by the case or by the 4ft length.

<u>Case</u>					<u>Length</u>
Part Number	OD (in)	Wall (in)	Qty/Case	Lbs/Case	Part Number
CG-703-01	3/8 ± 0.018	5/64 ± 0.009	95	27	CG-702-01L
CG-703-02	1/2 ± 0.022	3/32 ± 0.010	60	27	CG-702-02L
CG-703-03	5/8 ± 0.024	3/32 ± 0.010	45	27	CG-702-03L
CG-703-04	3/4 ± 0.028	1/8 ± 0.014	25	27	CG-702-04L
CG-703-05	7/8 ± 0.030	1/8 ± 0.014	10	34	CG-702-05L
CG-703-06	1 ± 0.034	5/32 ± 0.017	24	38	CG-702-06L
CG-703-07	1-1/4 ± 0.040	5/32 ± 0.017	18	31	CG-702-07L
CG-703-08	1-1/2 ± 0.048	5/32 ± 0.017	12	31	CG-702-08L
CG-703-09	1-3/4 ± 0.056	5/32 ± 0.017	12	36	CG-702-09L
CG-703-10	2 ± 0.060	3/16 ± 0.021	4	17	CG-702-10L
CG-703-11	2-1/4 ± 0.064	3/16 ± 0.021	4	19	CG-702-11L
CG-703-12	2-1/2 ± 0.068	3/16 ± 0.021	4	21	CG-702-12L
CG-703-13	2-3/4 ± 0.072	3/16 ± 0.021	4	24	CG-702-13L
CG-703-14	3 ± 0.080	3/16 ± 0.021	4	26	CG-702-14L
CG-703-15	3-1/4 ± 0.084	3/16 ± 0.021	4	28	CG-702-15L
CG-703-16	3-1/2 ± 0.088	3/16 ± 0.021	4	30	CG-702-16L
CG-703-17	4 ± 0.096	1/4 ± 0.028	2	23	CG-702-17L
CG-703-18	4-1/2 ± 0.100	1/4 ± 0.028	2	26	CG-702-18L
CG-703-19	5 ± 0.112	1/4 ± 0.028	2	29	CG-702-19L
CG-703-20	5-1/2 ± 0.124	1/4 ± 0.028	2	32	CG-702-20L
CG-703-21	6 ± 0.079	5/16 ± 0.034	2	43	CG-702-21L
CG-703-22	6-1/2 ± 0.160	5/16 ± 0.034	1	24	

All Weights And Quantities Are Approximate

TUBING AND ROD, KIMAX®

CG-706 KIMAX® SPECIAL WALL BOROSILICATE TUBING

Special wall KIMAX® borosilicate tubing. Sold either by the case or by the 4ft length.

Case

Part Number	OD (mm)	Wall (mm)	Qty/Case	Lbs/Case
CG-706-01	8 ± 0.4	1.5 ± 0.2	135	25
CG-706-02	8 ± 0.4	2.0 ± 0.2	110	25
CG-706-03	9 ± 0.4	1.5 ± 0.2	120	25
CG-706-04	9 ± 0.4	2.0 ± 0.2	95	25
CG-704-05	10 ± 0.4	1.5 ± 0.2	100	25
CG-706-06	10 ± 0.4	2.0 ± 0.2	85	25
CG-706-07	11 ± 0.4	1.5 ± 0.2	95	25
CG-706-08	11 ± 0.4	2.0 ± 0.2	75	25
CG-706-09	14 ± 0.4	1.6 ± 0.2	65	25
CG-706-10	19 ± 0.5	2.25 ± 0.3	30	25
CG-706-11	22 ± 0.6	2.25 ± 0.3	30	25

Length

Part Number
CG-706-01L
CG-706-02L
CG-706-03L
CG-706-04L
CG-706-05L
CG-706-06L
CG-706-07L
CG-706-08L
CG-706-09L
CG-706-10L
CG-706-11L

All Weights And Quantities Are Approximate for all tubing listed on this page.

CG-708 KIMAX® BOROSILICATE CAPILLARY TUBING

KIMAX® capillary borosilicate tubing. Sold either by the case or by the 4ft length.

Case

Part Number	OD (mm)	Bore (mm)	Qty/Case	Lbs/Case
CG-708-01	5.0 to 6.0	0.25 to 0.75	142	20
CG-708-02	6.0 to 7.0	0.75 to 1.25	100	20
CG-708-03	6.0 to 7.0	1.0 to 1.5	100	20
CG-708-04	7.0 to 8.0	1.25 to 1.75	75	20
CG-708-05	7.0 to 8.0	1.75 to 2.25	80	20
CG-708-07	7.5 to 8.5	3.0 to 3.75	80	20
CG-708-08	6.5 to 7.5	2.5 to 3.0	100	20

Length

Part Number
CG-708-01L
CG-708-02L
CG-708-03L
CG-708-04L
CG-708-05L
CG-708-07L
CG-708-08L

CG-710 KIMAX® BOROSILICATE ROD

KIMAX® borosilicate rod. Sold either by the case or by the 4ft length.

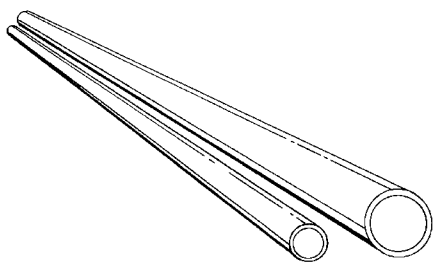
Case

Part Number	OD (in)	Qty/Case	Lbs/Case
CG-710-02	3 ± 0.4	625	25
CG-710-03	4 ± 0.4	330	25
CG-710-04	5 ± 0.4	215	25
CG-710-05	6 ± 0.4	145	25
CG-710-06	7 ± 0.4	110	25
CG-710-07	8 ± 0.4	85	25
CG-710-08	9 ± 0.4	65	25
CG-710-09	10 ± 0.4	55	25
CG-710-10	11 ± 0.4	45	25
CG-710-11	12.7 ± 0.635	33	25
CG-710-12	15.9 ± 0.762	21	25
CG-710-13	19.0 ± 0.762	14	25
CG-710-14	25.4 ± 1.0	8	24
CG-710-15	31.7 ± 1.3	5	24
CG-710-16	38.1 ± 1.7	6	41

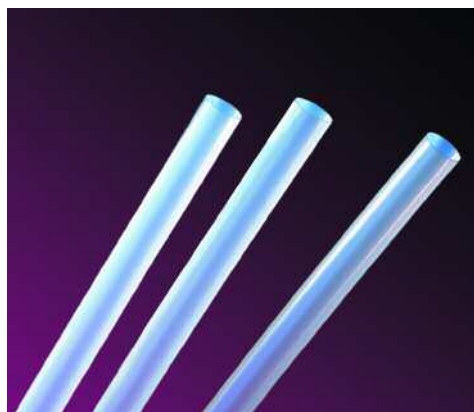
Length

Part Number
CG-710-02L
CG-710-03L
CG-710-04L
CG-710-05L
CG-710-06L
CG-710-07L
CG-710-08L
CG-710-09L
CG-710-10L
CG-710-11L
CG-710-12L
CG-710-13L
CG-710-14L
CG-710-15L
CG-710-16L

TUBING, GLASS AND TEFLON



CG-713



CG-1975



Compression Fittings



CG-1975-30

CG-713 BOROSILICATE TUBING, SWAGelok®

Precision ground OD tubing for use with Teflon ferrule Swagelok® fittings.

Part Number	OD (in)	ID (mm)	Length (in)
CG-713-01	1/4 ± 0.002	3.8	16
CG-713-03	3/8 ± 0.002	6.0	16
CG-713-02	1/2 ± 0.002	8.0	18
CG-713-04	3/4 ± 0.002	15.0	14-3/4

CG-1975 PTFE TUBING AND CONNECTORS, PROCESS REACTORS

PTFE heavy wall tubing and compression connectors for use with Chemglass process reactors. Used to connect components having 1/4, 1/2 or 3/4" OD glass connections.

Tubing:

Part Number	Description
CG-1975-01	1/4" OD X 1/8" ID x 10ft Long
CG-1975-02	1/4" OD X 1/8" ID x 20ft Long
CG-1975-03	1/2" OD X 3/8" ID x 10ft Long
CG-1975-04	1/2" OD X 3/8" ID x 20ft Long
CG-1975-05	3/4" OD X 5/8" ID x 10ft Long
CG-1975-06	3/4" OD X 5/8" ID x 20ft Long

PFA Connectors:

Part Number	Description
CG-1975-20	1/4" to 1/2" PFA Compression Fitting
CG-1975-21	1/2" to 1/2" PFA Compression Fitting
CG-1975-22	1/2" to 3/4" PFA Compression Fitting
CG-1975-23	3/4" to 3/4" PFA Compression Fitting

Tubing Cutter:

Part Number	Description
CG-1975-30	PTFE Tubing Cutter