

# LABORATORY AND VACUUM TUBING

#### **CG-730** LABORATORY STANDARD WALL TUBING, EXCELON

- Equivalent to Tygon® R3603 & Nalgene<sup>™</sup> 180
- Excellent alternative to latex
- More cost-effective than silicone
- Inner bore prevents any build-up
- Withstands autoclaving & gamma sterilization
- Durometer hardness (shore A): 55
- Temperature range: -58°F to 165°F
- Meets FDA standards (CFR 21, Part 175.300)

A low-cost yet high-quality solution for the transfer of liquids and gases, Excelon Laboratory and Vacuum Tubing provides premium performance, flexibility, and versatility. With a smoothas-glass inner bore and crystal clear design, this Excelon tubing prevents build-up from occurring inside the tube, simplifying changeovers and clean up, and allows for easy monitoring of the flow of gases and liquids. Its proprietary design is made for extreme durability as well as flexibility, giving this PVC tubing the ability to withstand autoclaving and repeated gamma sterilization while also allowing for simplified and expedited set-up.

Metric tubing sizes are available, please contact us for details: tech@cglifesciences.com



Part No	Size	ID	OD	Wall	50' Roll Price
CG-730-003	S2	1/8"	3/16"	1/32"	\$16.55
CG-730-006	6	1/4"	3/8"	1/16"	\$33.65
CG-730-007	7	1/4"	7/16"	3/32"	\$53.60
CG-730-008	8	1/4"	1/2"	1/8"	\$76.70
CG-730-009	9	5/16"	7/16"	1/16"	\$41.00
CG-730-010	10	5/16"	1/2"	3/32"	\$59.95
CG-730-011	11	5/16"	9/16"	1/8"	\$87.20
CG-730-012	12	3/8"	1/2"	1/16"	\$45.20
CG-730-013	13	3/8"	9/16"	3/32"	\$71.45
CG-730-014	14	3/8"	5/8"	1/8"	\$105.05
CG-730-015	15	7/16"	9/16"	1/16"	\$55.70
CG-730-016	18	1/2"	5/8"	1/16	\$64.10
CG-730-017	19	1/2"	11/16"	3/32"	\$93.55
CG-730-018	20	1/2"	3/4"	1/8"	\$130.30
CG-730-019	25	5/8"	13/16"	3/32"	\$106.15
CG-730-020	26	5/8"	7/8"	1/8"	\$157.60
CG-730-021	27	5/8"	15/16"	5/32"	\$215.35

\* Not Subject to Discount

1-800-843-1794

## LABORATORY AND VACUUM TUBING



10' Roll Price

\$45.45\*

\$79.05\*

\$102.80\*

Package Price

\$15.80

\$15.80

\$15.80

\$19.45

\$25.50\*



#### CG-735-V LABORATORY HEAVY WALL VACUUM **TUBING, EXCELON**

ID

1/4"

3/8"

1/2"

CG-152 CLAMPS, TUBING, NYLON, SNAP-GRIPS

Metric tubing sizes are available, please contact us for details: tech@cglifesciences.com

OD

5/8"

7/8"

1-1/8"

Ideal for vacuum, pressure and liquid applications — Chemical- and corrosion-resistant

**Clamping Range** 

(mm)

5.97-6.60

9.14-9.90

10.41-11.89

- Equivalent to Tygon<sup>®</sup> R3603 & Nalgene<sup>™</sup> 180
- More cost-effective than silicone
- Withstands autoclaving & gamma sterilization
- Temperature range: -58°F to 165°F
- Meets FDA standards (CFR 21, Part 175.300)

- Easy to install and remove by hand or with pliers

Clamping

Range (in)

.235-.260

.360-.390

.410-.468

Can be sterilized for biological and medical applications

Excellent alternative to latex

Wall

3/16"

1/4"

5/16"

Package

Quantity

P50

P50

P50

P50

- Inner bore prevents any build-up
- Durometer hardness (shore A): 55

- Push down on one side to release

CG-735

Part No

CG-735-V-250

CG-735-V-375

CG-735-V-500

CG-152-22



CG-152 Clamp installed on tubing/hose barb on glass condenser





.475-.536 12.07-13.61 P50 \$15.80 CG-152-14 .538-.608 13.67-15.44 P50 \$15.80 CG-152-15 15.17-17.27 P50 \$16.70 .597-.680 CG-152-16 .670-.776 17.02-19.71 P50 \$16.70 CG-152-17 18.29-20.96 .720-.825 P50 CG-152-18 P50 \$19.45 .840-.940 22.10-23.88 CG-152-19 .885-1.025 22.48-26.04 P50 \$22.30 CG-152-20 1.031-1.187 26.19-30.15 P50 \$22.30 CG-152-21 1.25-1.425 \$25.50\* 31.75-36.20 P50

#### NYLON CLAMP KIT (PART NO. CG-152-50)

1.406-1.61

A great way to be prepared for your next clamping situation! Kit contains 5 each, of all 13 sizes, neatly organized in a polypropylene box with adjustable dividers.

35.71-40.89

Part No	Description	Price/Each
CG-152-50	Nylon Tubing Clamp Kit	\$52.20*

### CG-1975-30 TUBING CUTTERS

For cutting tubing made from: Plastic, FEP, PTFE, Polyethylene, Polypropylene, or Rubber.

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	CG-1975	Part No	Description	Price/Each \$13.50*
	00-1373	CG-1975-30	Tubing Cutter	
				* Not Subject to Discount
				CG-21010IHpdf0121
CUSTOMER-	SERVICE@CGLIFESC	IENCES.COM	WWW.CGLIFESCIENCES.COM ( 1-800-843-1794	🕒 1-800-922-4361

