

#### **ECONOMY GRADE CYLINDERS**



#### **Graduated Cylinders, Double Metric Scale TD**

These borosilicate glass graduated cylinders are calibrated "to deliver" (TD). They feature a double metric scale, numbered up and down.

CATALOG NO.	CAPACITY	SUBDIVISIONS	QUANTITY / PACK	PRICE
LG-5512-100	10mL	0.2mL	1	\$28.62
LG-5512-102	25mL	0.5mL	1	\$36.76
LG-5512-104	50mL	1mL	1	\$39.85
LG-5512-106	100mL	1mL	1	\$43.92
LG-5512-108	250mL	2mL	1	\$61.90
LG-5512-110	500mL	5mL	1	\$88.27
LG-5512-112	1000mL	10mL	1	\$112.32



# **Graduated Cylinders with Base and Guard, Single Metric Scale, TD**

These borosilicate glass graduated cylinders are calibrated "to deliver" (TD) and feature a single metric scale. Complete unit is supplied with glass cylinder, detachable plastic base, and plastic collar. See LG-5517A and LG-5518 for replacement parts.

CATALOG NO.	DESCRIPTION	CAPACITY	SUBDIVISIONS	QUANTITY / PACK	PRICE
LG-5517-100	Cylinder with Base and Collar	10mL	0.2mL	1	\$7.87
LG-5517-102	Cylinder with Base and Collar	25mL	0.5mL	1	\$8.64
LG-5517-106	Cylinder with Base and Collar	100mL	1.0mL	1	\$12.28
LG-5518-100	Glass Cylinder	10mL	0.2mL	1	\$6.69
LG-5518-102	Glass Cylinder	25mL	0.5mL	1	\$8.12
LG-5518-106	Glass Cylinder	100mL	1.0mL	1	\$11.57
LG-5517A-100	Collar for 10mL Cylinder			1	\$0.73
LG-5517A-102	Collar for 25mL Cylinder			1	\$0.66
LG-5517A-104	Collar for 50mL Cylinder			1	\$3.93
LG-5517A-106	Collar for 100mL Cylinder			1	\$3.70
LG-5517A-110	Base for 10mL Cylinder			1	\$2.29
LG-5517A-112	Base for 25mL Cylinder			1	\$3.08
LG-5517A-114	Base for 50mL Cylinder			1	\$3.86
LG-5517A-116	Base for 100mL Cylinder			1	\$3.62



#### LABORATORY GRADE CYLINDERS



### **Class B Graduated Cylinders TD**

Featuring a reinforced bead and pouring lip, these Class B borosilicate glass graduated cylinders comply with ASTM E 1272. The 5mL size has a funnel top. Calibrated "to deliver" (TD) at 20°C and suitable for general laboratory use. Reference No. ASTM E 1272

CATALOG NO.	CAPACITY	APPROX HEIGHT	SUBDIVISIONS	VOLUME TOLERANCE	QUANTITY / PACK	PRICE
LG-5510-100	5mL	110mm	0.1mL	±0.1mL	1	\$34.21
LG-5510-102	10mL	135mm	0.2mL	±0.2mL	1	\$36.24
LG-5510-104	25mL	140mm	0.5mL	±0.34mL	1	\$42.32
LG-5510-106	50mL	190mm	1mL	±0.5mL	1	\$46.33
LG-5510-108	100mL	255mm	1mL	±1.0mL	1	\$54.38
LG-5510-110	250mL	330mm	2mL	±2.0mL	1	\$69.79
LG-5510-112	500mL	375mm	5ml	±4.0mL	1	\$90.87
LG-5510-114	1000mL	460mm	10mL	±6.0mL	1	\$132.70
LG-5510-116	2000mL	520mm	20mL	±12.0mL	1	\$225.27
LG-5510-118	4000mL	585mm	50mL	±29.0mL	1	\$419.68



# Class B Graduated Cylinders with Standard Taper Stopper, TC

These laboratory, general purpose grade graduated cylinders conforms to ASTM E 1272 Style 2 Class B. Made of borosilicate glass, they are calibrated "to contain" at 20°C with white graduations and feature a Standard Taper stopper. Used to measure foam characteristics of emulsions and sedimentation values for solids.

Reference No. ASTM E 1272

CATALOG NO.	CAPACITY	STOPPER	SUBDIVISIONS	TOLERANCE	QUANTITY / PACK	PRICE
LG-5530-102	10mL	ST 13	0.2mL	±0.2mL	1	\$53.13
LG-5530-104	25mL	ST 13	0.5mL	±0.34mL	1	\$66.75
LG-5530-106	50mL	ST 16	1mL	±0.5mL	1	\$69.96
LG-5530-108	100mL	ST 22	1mL	±1.0mL	1	\$78.34
LG-5530-110	250mL	ST 27	2mL	±2.0mL	1	\$103.65
LG-5530-112	500mL	ST 32	5mL	±4.0mL	1	\$140.55
LG-5530-114	1000mL	ST 32	10mL	±6.0mL	1	\$194.77
LG-5530-116	2000mL	ST 38	20mL	±12.0mL	1	\$287.91





## Class B Graduated Cylinders with Full Length Standard Taper Joint

Calibrated "to contain" (TC) according to ASTM E 1272, these borosilicate glass graduated cylinders have a double metric scale numbered up and down and a full length Standard Taper outer neck joint. See LG-10315 for stoppers.

CATALOG NO.	CAPACITY	JOINT	SUBDIVISIONS	TOLERANCE	QUANTITY / PACK	PRICE
LG-5560-100	25mL	ST 19/38	0.5mL	±0.34mL	1	\$76.04
LG-5560-102	50mL	ST 19/38	1mL	±0.5mL	1	\$89.41
LG-5560-104	50mL	ST 24/40	1mL	±0.5mL	1	\$94.32
LG-5560-106	100mL	ST 19/38	1mL	±1.0mL	1	\$82.05
LG-5560-108	100mL	ST 24/40	1mL	±1.0mL	1	\$97.48
LG-5560-110	250mL	ST 24/40	2mL	±2.0mL	1	\$134.39
LG-5560-112	500mL	ST 24/40	5mL	±4.0mL	1	\$159.00
LG-5560-114	500mL	ST 29/42	5mL	±4.0mL	1	\$163.04
LG-5560-116	1000mL	ST 24/40	10mL	±6.0mL	1	\$193.15
LG-5560-118	1000mL	ST 29/42	10mL	±6.0mL	1	\$193.55
LG-5560-120	2000mL	ST 34/45	20mL	±12.0mL	1	\$260.07

#### PRECISION GRADE CYLINDERS



#### **Precision Grade Volumetric Dilatometer, AOCS**

These Dilatometers are for determination of solid fat index. Made from precision bore capillary tubing, stems are graduated from 0 to 1.400mL in 0.005mL subdivisions. Details of method are described in AOCS Cd 10-57. Tube, bulb, and stopper are permanently marked (in black or amber) for easy identification. They are furnished with LG-1004-104 clamp to keep Standard Taper 14/20 stopper in place.

CATALOG NO.	DESCRIPTION	QUANTITY / PACK	PRICE
LG-5618-102	Amber Graduations	1	\$240.26
LG-5618-104	Black Graduations	1	\$240.26





#### **Precision Grade Graduated Cylinders with Pour-out**

Having a great level of precision and conforming to ASTM E1272 Style 1 Class A, these borosilicate glass graduated cylinders feature a reinforced bead and pouring lip. Calibrated "to deliver" at 20°C and suitable for general laboratory use.

CATALOG NO.	CAPACITY	SUBDIVISIONS	TOLERANCE	QUANTITY / PACK	PRICE
LG-5520-098	5mL	0.1mL	±0.05mL	1	\$127.08
LG-5520-100	10mL	0.1mL	±0.10mL	1	\$149.58
LG-5520-102	25mL	0.2mL	±0.17mL	1	\$162.83
LG-5520-104	50mL	1mL	±0.25mL	1	\$135.31
LG-5520-106	100mL	1mL	±0.50mL	1	\$143.95
LG-5520-108	250mL	2mL	±1.0mL	1	\$160.24
LG-5520-110	500mL	5mL	±2.0mL	1	\$187.39
LG-5520-112	1000mL	10mL	±3.0mL	1	\$234.35
LG-5520-114	2000mL	20mL	±6.0mL	1	\$288.34

#### **SOIL SUSPENSION CYLINDERS**



### **Soil Suspension Cylinder**

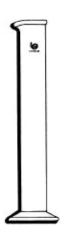
Made of borosilicate glass, this Soil Suspension Cylinder has a heavy beaded finish at top, white graduation rings at 1000mL mark, and is calibrated "to contain" (TC). It is used to determine the amount of soil in dispersed suspensions as described in ASTM Standard Method D 422 and AASHO Method T 88.

Reference No. ASTM D 422, AASHO T 88

CATALOG NO.	CAPACITY	APPROXIMATE HEIGHT	QUANTITY / PACK	PRICE
LG-5519-100	1000mL	460mm	1	\$120.05



#### **HYDROMETER CYLINDERS**



### **Hydrometer Cylinders with Pourout**

Borosilicate glass hydrometer cylinders have a large stable round base and pour out on top.

CATALOG NO.	APPROXIMATE HEIGHT	O.D.	QUANTITY / PACK	PRICE
LG-5524-112	200mm	38mm	1	\$36.91
LG-5524-114	300mm	38mm	1	\$38.21
LG-5524-116	375mm	38mm	1	\$40.21
LG-5524-120	375mm	50mm	1	\$45.62