Graduated Measuring Cylinders



Diamond® Essentials™ Graduated Measuring Cylinders offer the precise fluid measurements required in many laboratory operations. These cylinders are available in both Class A accuracy for precision work, and Class B accuracy for general laboratory work. Diamond® Essentials™ cylinders are engineered with easy to read molded graduations, hexagonal bases, wide openings, and tapered pour spouts for simple and efficient use.

- Available in translucent polypropylene (PP) or clear polymethylpentene (PMP)
- Manufactured from virgin, USP class VI resins
- Complies with FDA 21-CFR and European Pharmacopeia
- Chemically resistant to most acids, bases, and many common solvents
- Molded metric graduation scales per Class A or B accuracy standards
- Comply with DIN 12681 and ISO 6706 standards
- Working temperature range: 4° − 60°C
- Calibrated to contain (TC) (In) at 20°C

Class A, Polymethylpentene (PMP)

Item #	Description	Units
3705-10	10mL, molded graduations	Each
3705-25	25mL, molded graduations	Each
3705-50	50mL, molded graduations	Each
3705-100	100mL, molded graduations	Each
3705-250	250mL, molded graduations	Each
3705-500	500mL, molded graduations	Each
3705-1M	1000mL, molded graduations	Each
3705-2M	2000mL, molded graduations	Each

Class B, Polymethylpentene (PMP)

Item #	Description	Units
3703-10	10mL, molded graduations	Each & 24
3703-25	25mL, molded graduations	Each & 18
3703-50	50mL, molded graduations	Each & 18
3703-100	100mL, molded graduations	Each & 12
3703-250	250mL, molded graduations	Each & 12
3703-500	500mL, molded graduations	Each & 8
3703-1M	1000mL, molded graduations	Each & 6
3703-2M	2000mL, molded graduations	Each & 4

Class B, Polypropylene (PP)

Item #	Description	Units
3701-10	10mL, molded graduations	Each & 24
3701-25	25mL, molded graduations	Each & 18
3701-50	50mL, molded graduations	Each & 18
3701-100	100mL, molded graduations	Each & 12
3701-250	250mL, molded graduations	Each & 12
3701-500	500mL, molded graduations	Each & 8
3701-1M	1000mL, molded graduations	Each & 6
3701-2M	2000mL, molded graduations	Each & 4



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Quality. Value. No Compromises.

Note: Autoclaving of plastic volumetric labware is not recommended









