


| | | | |
|---|----------------------|-------------------------------------|------------------------|
|  | Life Sciences | Document Number: LSR00037 | Rev.: 4 |
| Description (Class): Reference, Customer Technical Data Sheet – Round Bottom Tubes, 14 mL PS w/cap Molded Graduations | | | Page: 1 of 2 |

APPLICATIONS:

- Dilution of samples or solutions Bacterial culture
- Sample storage
- Centrifugation of precipitates

FEATURES:

Polystyrene construction

- Optically clear for easy viewing of sample
- Hydrophobic, biologically inert surface.
- Stable from 4°C to 60°C
- Can withstand centrifugal forces up to 1400 rcf

Patented dual position snap cap (Cat. Nos. 352001, 352051, 352057 only)

- Biologically inert polyethylene provides a chemically resistant surface.
- Loose position for sterile aerobic culturing
- Tight closure for effective sealing

Molded graduations from 1 mL to 14 mL in 0.5 mL increments

- Permit volume assessment

Three sterile packaging options to suit customer's needs

- Available individually wrapped for optimal sterility (Cat. No. 352001)
- Can purchase 25/peel-open blister pack (Cat. No. 352057) or 125/bag (Cat. No. 352051)

REGULATORY COMPLIANCE:

Falcon® products are manufactured under the current ISO 9001 and the current FDA Quality System Regulation 21 CFR Section 820.

STERILITY:

Product is gamma irradiated.

RESTRICTIONS:

- Refer to Centrifuge Tube Chemical Resistance Chart at:
http://catalog2.corning.com/Lifesciences/media/pdf/an_DL_082_Falcon_Tube_Pipet_Cultureware_Chemical_Resistance_Chart.pdf
- Refer to "Thermoplastics Properties Chart," available at:
http://catalog2.corning.com/Lifesciences/media/pdf/an_DL_226_Falcon_ThermoPlastics_Broch.pdf

Description (Class):

**Reference, Customer Technical Data Sheet – Round Bottom Tubes, 14 mL PS w/cap
Molded Graduations**Page:
2 of 2**Material: Tube** – Clear and Transparent Polystyrene, Cap – Low Density Polyethylene**Related Catalog Numbers:**

| Cat. No. | Packout Description | Cap | Sterile | Graduations |
|----------|--------------------------------|------|---------|-------------|
| 352001 | Individually wrapped, 500/Case | Dual | Yes | Molded |
| 352051 | 125/Bag, 1000/Case | Dual | Yes | Molded |
| 352057 | 25/Pack, 500/Case | Dual | Yes | Molded |

Dimensions = mm (inches)**TUBE**

A = 95.58 (3.763)

B = O.D. 17.60 (.693)

C = O.D. 15.88 (.625)

| | |
|------------------------------|-------------------------------|
| Tube height w/cap | = 96.09 (3.78) |
| Top I.D. at rim | = 15.77 (.621) |
| Depth of rim | = 3.25 (.128) |
| Top I.D. at chamfer | = 15.22 (.599) |
| Bottom I. D. (Sph. Diameter) | = 13.26 (.522) |
| Min. wall thickness | = .889 (.035) |
| Nominal volume | = 14 mL |
| RCF ratings | = 1400 g's |
| Chem. Compatibility: | See Chemical Resistance Chart |

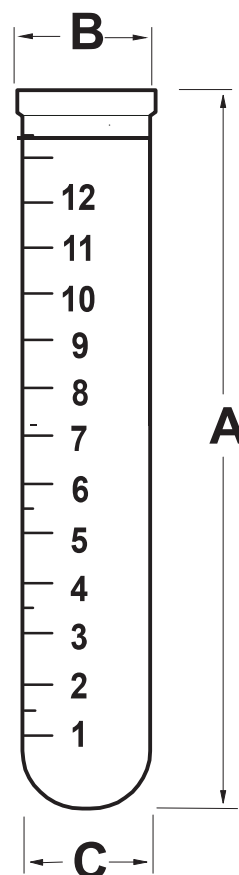
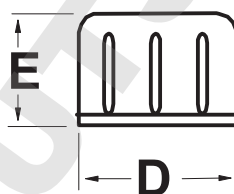
CAP

17 mm Snap Dual Position

D = O.D. 22.07 (.869)

E = 18.79 (.740)

I.D. (bottom) = 19.02 (.749)



Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures.