

## BD Falcon™ Conical Tubes

- Meet bioanalytical-grade requirements and provide unsurpassed performance in critical research applications
- Exceptionally strong
- Easy on/off caps
- Easy-to-read graduations
- Consistent biological and physical properties

### The workhorse of the life science lab

Conical tubes often assume a workhorse role; that is, they are continually in use and are subjected to high-stress laboratory conditions. Many scientists have come to rely exclusively on BD Falcon™ Tubes to meet the demands of today's busy laboratories.

#### To meet this intense challenge, our tubes are designed for:

- High strength: State-of-the-art mold design, coupled with advanced resin selection, create tube walls that are engineered to perform under high-stress situations.
- Non-toxicity: Resins are selected via an intense array of U.S. Pharmacopoeia (USP) toxicity tests.
- Low protein binding: Our engineers and scientists are continually searching for materials and processes that minimize labware-induced interference, such as protein binding.
- Quality packaging: BD Falcon Tubes, in addition to offering bioanalytical-grade performance, use medical-style packaging to better assure sterile presentation.

#### 15 ml capacity tubes

- Approximate dimensions: 17 mm O.D.; 120 mm length
- Sterilized by gamma irradiation and non-pyrogenic
- Dark blue printed graduations and white writing patch
- Polyethylene dome-seal screw cap offers positive seal over full circumference
- Rack can be separated into two sections

#### 50 ml capacity tubes

- Approximate dimensions: 30 mm O.D.; 115 mm length
- Sterilized by gamma irradiation and non-pyrogenic
- Dark blue printed graduations and white writing patch
- Polyethylene flat-top screw cap allows one hand manipulation and provides a level writing area
- Modified polystyrene offers improved stress resistance

#### 175 ml and 225 ml capacity tubes

- 175 ml: approximate dimensions are 61mm O.D.; 118 mm length
- 225 ml: approximate dimensions are 61mm O.D.; 137 mm length
- Sterilized by gamma irradiation
- Polyethylene plug-seal screw cap
- Molded graduations



Description	Volume	R.C.F.*	Qty./Pack	Qty./Case	Cat. No.
15ml capacity tubes					
High-Clarity Polypropylene	15ml	6000	50/bag	500	225-352196
High-Clarity Polypropylene	15ml	6000	125/bag	500	225-352096
High-Clarity Polypropylene	15ml	6000	50/rack	500	225-352097
Polystyrene	15ml	1800	125/bag	500	225-352095
Polystyrene	15ml	1800	50/rack	500	225-352099
50ml capacity tubes					
High-Clarity Polypropylene	50ml	9400	25/bag	500	225-352070
High-Clarity Polypropylene	50ml	9400	25/rack	500	225-352098
Modified Polystyrene	50ml	2000	25/bag	500	225-352073
Modified Polystyrene	50ml	2000	25/rack	500	225-352074
Screw caps for 50 ml tubes	-	-	50	1000	225-358206
175ml and 225ml capacity tubes					
Polypropylene	175ml	7500	8/bag	48	225-352076
Polypropylene	225ml	7500	8/bag	48	225-352075

\*Relative Centrifugal Force (R.C.F.)

## BD Falcon™ Cell Strainers

- Consistently obtain a more uniform single-cell suspension
- Three nylon mesh pore sizes for optimal performance in a variety of applications
- Sterilized and conveniently accessible in individual packaging
- Extended lip on strainer enables aseptic handling with forceps
- A faster and easier alternative to gauze filtration in procedures involving dissociation of cells from either clumps or primary tissues
- Strainers are made of a strong nylon mesh with 40-, 70-, or 100-micron pores that are evenly spaced for consistent results
- Molded color-coded polypropylene frame with tab enables easy handling
- Fits perfectly into a 50 ml BD Falcon™ Conical Tube and other similarly sized tubes

Description	Qty./Bag	Qty./Case	Cat. No.
BD Falcon™ Cell Strainers			
40 µm/Blue	1	50	225-352340
70 µm/White	1	50	225-352350
100 µm/Yellow	1	50	225-352360



## BD Falcon™ Containers

- Sterile, disposable polypropylene containers provide secure sample containment
- Available in 110 ml and 220 ml sizes both with and without lids
- Feature molded-in graduations for easy measurements
- Graduated in ounces and milliliters to provide convenient, single-use, timesaving containers for collection, transportation, and storage of a wide variety of specimens
- Inert and chemically resistant to commonly used laboratory reagents

Description	Qty./Bag	Qty./Case	Cat. No.
110 ml with Lid	1	100	225-354013
110 ml without Lid	20	500	225-354014
220 ml with Lid	1	100	225-354015
220 ml without Lid	20	500	225-354020
Lid for both sizes	20	500	225-354017