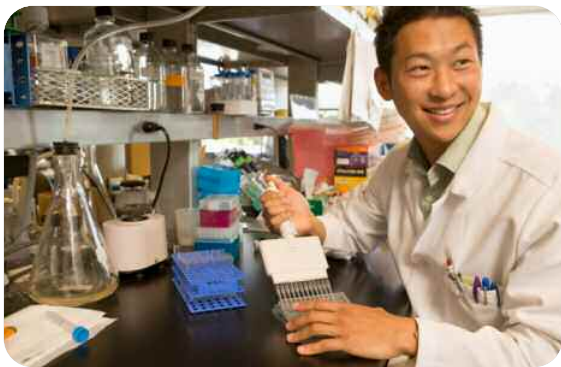


BD Falcon™ Tubes and Pipets
AN ORIGINAL. JUST LIKE YOU.





BD Falcon™ Tubes and Pipets.
AS ORIGINAL AS





THOSE WHO USE THEM.

"For more than 50 years, the BD Falcon brand has set the standard for high-quality disposable plasticware. With proven reliability and consistency for dependable research outcomes, choose BD Falcon tubes and pipets – an original, just like you."





BD Falcon Tubes:

TRUST THE ORIGINAL TO MAINTAIN SAMPLE QUALITY AND INTEGRITY.

BD Falcon Tubes: Preferred by life science researchers around the world.

BD Falcon™ conical and round-bottom tubes are preferred by life science researchers around the world because of the thoughtful design and attention to manufacturing detail that goes into our products. They have been designed, tested, and proven to assist you in your research like no other products on the market. Subtle details make BD Falcon tubes more reliable, more durable, and easier to use. These details add up to big differences in the way you work.

HIGH STRENGTH

State-of-the-art design and manufacturing create tubes engineered to provide high strength, wide temperature stability, and to perform in your critical applications. They will protect your valuable samples during centrifugation, vortexing, and long term storage in the freezer.

EASY-TO-USE

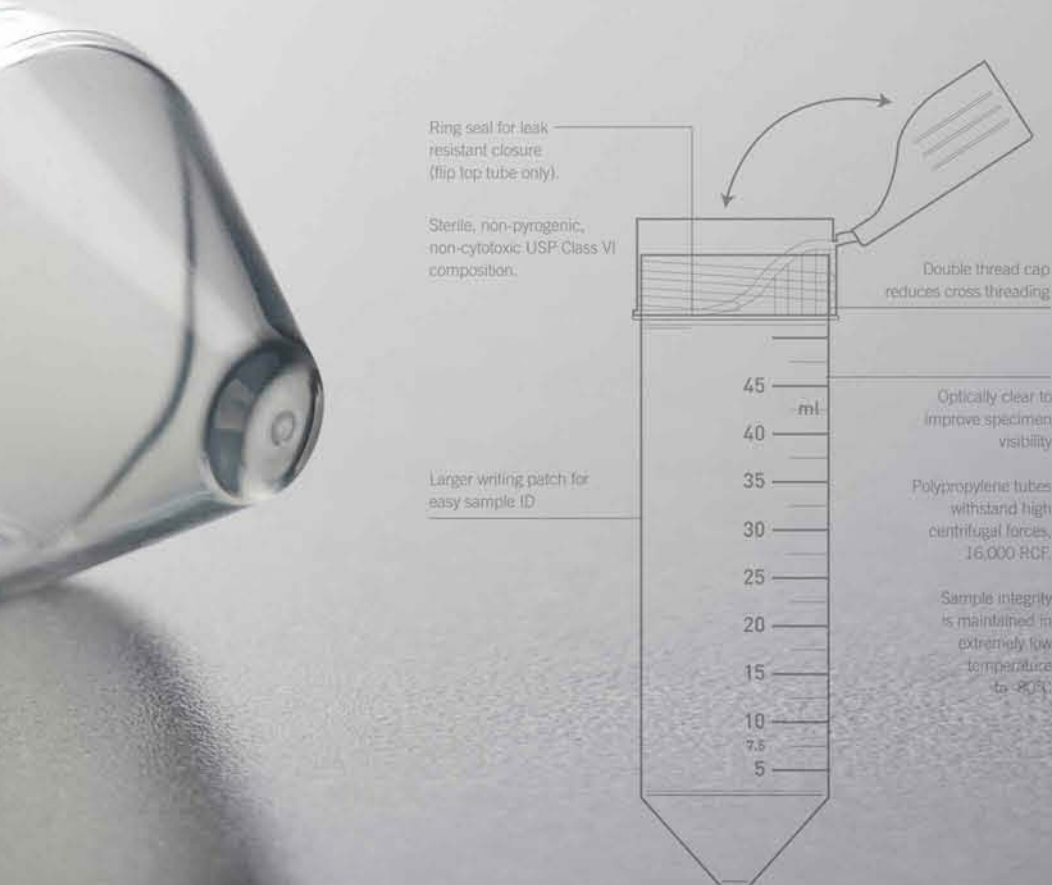
BD Falcon tubes are designed to simplify your work. Easy-to-read dark blue graduations help you accurately measure your samples. The large white writing area allows you to label your samples to minimize mix-ups, while the racks make it easy to store and use BD Falcon tubes. It's no wonder these are the most referenced tubes in labs today.

BIOCOMPATIBLE

Resins are selected via an intense array of U.S. Pharmacopoeia (USP) toxicity tests to ensure the products do not contain concentrations of bioactive substances that could potentially interfere with biological experiments.

MOST RELIABLE

All BD Falcon tubes are manufactured and tested to the highest quality standards in the industry for reliable performance and dependable research outcomes. Products you can trust are manufactured in our ISO 9001:2000 and ISO 13485:2003 certified facilities.



BD Falcon Conical Tubes: The most dependable tube in the lab.



BD Falcon Conical Tubes

BD Falcon™ conical tubes are easy-to-use, high quality tools to protect your precious samples. You can rely on BD Falcon conical tubes to maintain your sample integrity during spinning, freezing, and storage.

HIGH-CLARITY POLYPROPYLENE

BD Falcon conical tubes are made from high clarity polypropylene. Combining strength, chemical resistance, thermal stability, and optical clarity, BD Falcon tubes provide reliable performance for all of your critical research applications.

FLIP-TOP CAP

The BD Falcon 50 ml conical tube with flip-top cap is ideal for applications requiring multiple aliquoting, storage, and pouring from the same tube. These tubes provide you the same superior quality and performance of the original industry leading BD Falcon conical tube, combined with the convenience of a one-handed operation cap.

FEATURES

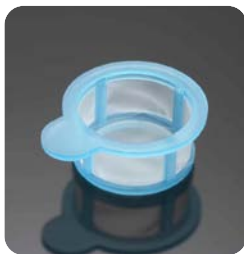
- Ideal for long term cryogenic storage of specimens at -80°C (polypropylene)
- Industry leading centrifugation rating of 16,000 RCF (50 ml polypropylene)
- Unique double threaded cap design reduces cross threading and leakage
- Packaged in convenient reusable racks or compact environmentally-friendly bulk packs
- Easy-to-use flip-top cap option is ideal when working in the hood, doing serial dilutions, or aliquoting
- Sterile, non-cytotoxic, meets USP VI, non-pyrogenicity tested to less than 0.1 EU/ml

BD Falcon Conical Tubes Specifications

VOLUME	MATERIAL	CAP	RCF	TYPICAL APPLICATIONS
15 ml	PP PS	Dome top	12,000 1,800	High speed spins, freezing, storage Particulate analysis, optical measurement
50 ml	PP PS	Flat-top	16,000 2,000	High speed spins, freezing, storage Particulate analysis, optical measurement
50 ml	PP	Flip-top	9,400	Aliquoting, dilutions, one handed opening
175 ml	PP	Plug-seal	7,500	Maxiprep, sample washing and concentration
225 ml	PP	Plug-seal	7,500	Maxiprep, sample washing and concentration

PP = Polypropylene, PS = Polystyrene

For more information please visit bdbiosciences.com and download the centrifuge rotor/adaptor selection guide and/or the chemical resistance chart.



BD Falcon Cell Strainers: A faster, easier method to isolate single cells.

BD Falcon cell strainers, a unique patented design, simplify your workflow when used with BD Falcon 50 ml conical tubes. This system is a rapid, easy-to-use method to isolate primary cells and obtain single cell suspensions. Protect your flow cytometry and cell sorting instrumentation by reliably removing clumps and debris from cell suspensions and clinical samples prior to analysis.

FEATURES

- Improved uniformity of single cell suspensions
- Protects your instruments by filtering out clumps and debris
- Three mesh sizes provide flexibility to isolate different size cells

BD Falcon Conical Tubes: The most widely referenced tube in the world.

BD Falcon Round-bottom Tubes

BD Falcon™ round-bottom tubes are the most widely referenced tubes. BD's industry leading high-quality round-bottom tubes exceed researcher's requirements for ease-of-use, reliability, and versatility. These tubes are manufactured in our state-of-the-art manufacturing facility to meet rigorous quality standards. The tighter dimensional tolerances provide assurance for consistent reproducible performance in your assays.

DUAL SNAP-CAP

Patented dual snap-cap enables both culturing and storage in the same tube. Leave it loose to allow for aerobic culturing while keeping your sample clean and sterile. When a tight closure is required, simply push down on the cap to obtain a leak-proof seal. This prevents leakage of your sample during handling and storage. It also prevents your sample from evaporating.

USE WITH FLOW CYTOMETRY

Tubes with more consistent inner tolerance, such as the BD Falcon™ 5 ml round-bottom tubes, reduce maintenance and wear of the Bal Seal O Ring resulting in less down time and costly repairs of valuable instruments.

FEATURES

- Dual position snap-cap prevents sample loss with ease of handling
- Unsurpassed optical clarity and strength (polypropylene) withstands high centrifugal forces
- Sterile, non-pyrogenicity tested to less than 0.1 EU/ml
- Designed for use with BD FACSTM instrumentation

BD Falcon Round-Bottom Tube Specifications

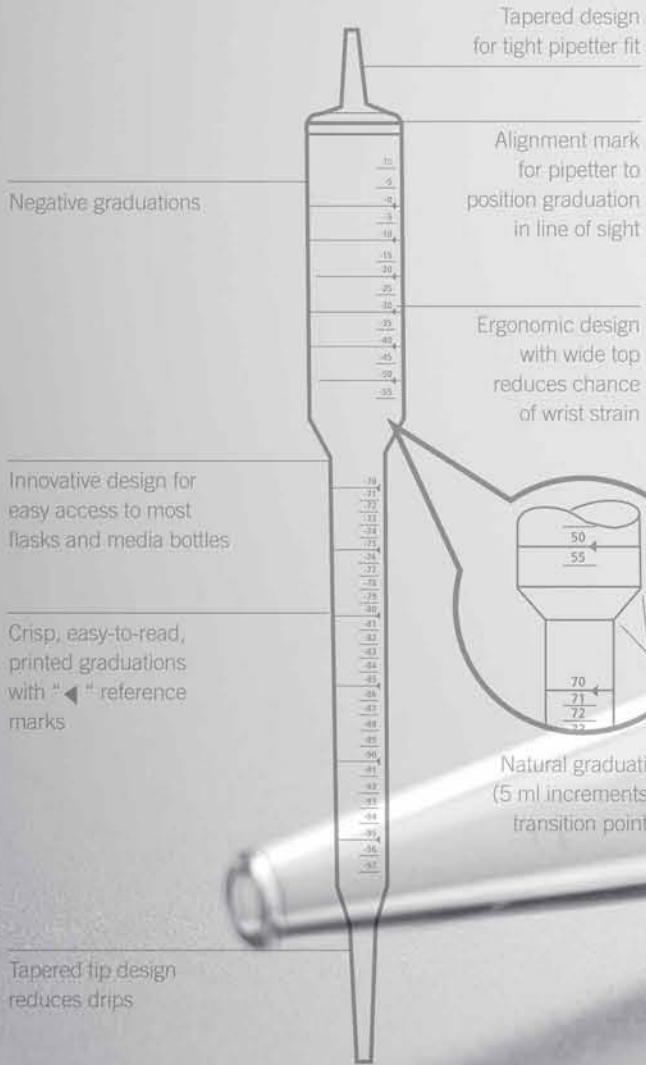
VOLUME	DIMENSIONS	MATERIAL	CAP STYLE	RCF	TYPICAL APPLICATIONS
5 ml	12 mm x 75 mm	PP PS	Snap Snap	3,000 1,400	Thermal resistance and chemical stability High-optical clarity; FACS analysis
8 ml	13 mm x 100 mm	PS	Screw	1,400	High-optical clarity
14 ml*	17 mm x 100 mm	PP PS	Snap Snap	3,000 1,400	Thermal resistance and chemical stability High-optical clarity; Suspension cultures
16 ml	16 mm x 125 mm	PS	Screw	1,400	High-optical clarity; Suspension cultures
19 ml	16 mm x 150 mm	PS	Screw	1,400	High-optical clarity; Suspension cultures

PP = Polypropylene, PS = Polystyrene, *includes writing patch

For more information please visit bdbiosciences.com and download the centrifuge rotor/adaptor selection guide and/or the chemical resistance chart.

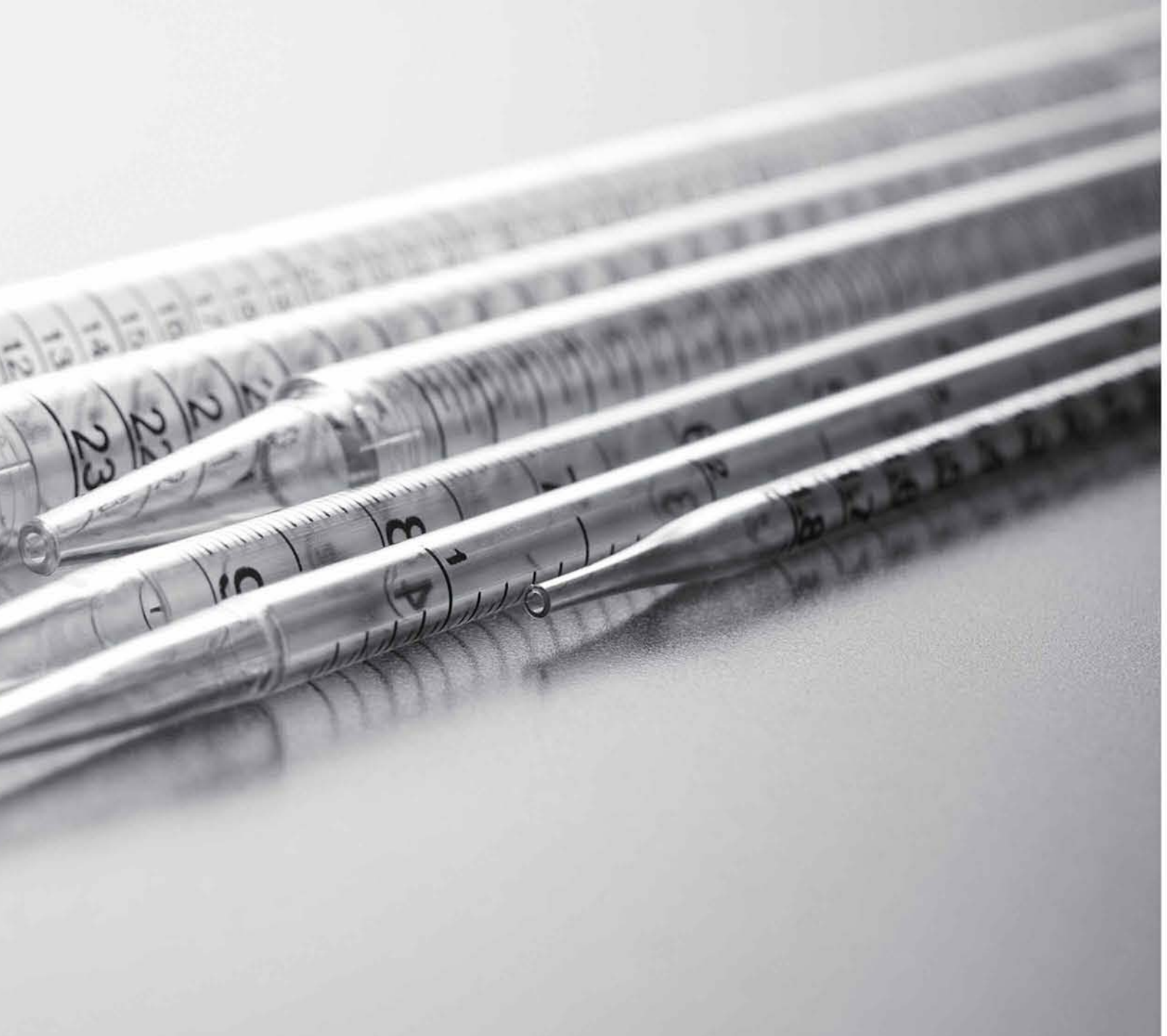
**BD Falcon 12 x 75 mm Tube with Cell Strainer Cap:**

Easiest method to prepare laboratory samples prior to flow cytometry. A 35 µm nylon mesh is incorporated into the tube cap (08-771-23) to dissociate and collect samples for downstream processing in cell sorting instruments.



BD Falcon Pipets and Pipetters: TRUST THE ORIGINAL TO ENHANCE YOUR ASEPTIC TECHNIQUE.

BD Falcon™ pipets are preferred by researchers around the world because of the thoughtful design and attention to manufacturing detail that goes into our products. When you buy BD Falcon pipets, you're buying products that have been designed, tested and proven to assist you in your research like no other products on the market. Subtle details have been perfected to make BD Falcon pipets more reliable, more durable, and easier to use. These details add up to big differences in the way you work.

**MOST RELIABLE**

All BD Falcon pipets are manufactured and tested to the highest quality standards in the industry for reliable performance and dependable research outcomes. Products you can trust are manufactured in our ISO 9001:2000 and ISO 13485:2003 certified facilities.

EASY-TO-USE

BD Falcon pipets are designed to simplify your work. They have large high contrast numbers allowing easy-to-read measurements in the hood. Negative and reverse graduations allow increased volume and convenience when dispensing your fluids.

BIOCOMPATIBLE

Resins are selected via an intense array of U.S. Pharmacopoeia (USP) toxicity tests to ensure the products do not contain concentrations of bioactive substances that could potentially interfere with biological experiments.

WIDE PIPET SELECTION

A large portfolio of sizes and styles including 1-100 ml sizes, wide tip, space saver, and extended style pipets are available maximizing choice and flexibility. BD Falcon pipets are available as serological, bacteriological, aspirating, and transfer pipets.

BD Falcon Pipets: The clear choice in superior fluid handling.

BD Falcon Pipets

BD Falcon™ pipets are easy to use, high quality tools to protect your precious samples. Rigorous process and quality control procedures for volumetric accuracy, sterility, pyrogenicity, and integrity ensure that every BD Falcon pipet you use will enhance your aseptic fluid processing.

FLEXIBLE PACKAGING OPTIONS

Simplify your aseptic work flow with color coding and ease of opening and removal using BD Falcon pipets. BD Biosciences originated individual packaging for pipets providing you superior ease of use and sterility assurance. A variety of packaging options including paper-plastic, all-plastic, and bulk packages are available to meet your lab needs. The all-plastic packaging provides lower particulate shedding required for clean room environments and is fully recyclable.

INNOVATIVE 100 ML PIPET

The BD Falcon 100 ml pipet has up to a 115 ml graduated capacity for large pipetting. The unique stepped design allows you easy access to small mouthed vessels such as flasks and tubes in an aseptic manner preventing foaming and cell damage.

BD Falcon Pipet Specifications

TYPE	MATERIAL	RANGE	NEGATIVE GRADUATIONS	REVERSE GRADUATIONS	TYPICAL APPLICATIONS
Serological	PS	1 ml to 100 ml	Yes	Yes	Sterile cell culture
Bacteriological	PS	1.1 ml & 2.2 ml	No	No	Analysis of food, dairy, oil, paint & sludge meet the A.P.H.A. standards for examination of dairy products
Aspirating	PS	1 ml to 25 ml	No	No	Removal of fluids from vessels a safer alternative to glass Pasteur pipets and are ideal for feeding cells and washing assay plate
Transfer	PP	3 ml	No	No	Transfer of clinical sample fluids

PP = Polypropylene, PS = Polystyrene

For more information please visit bdbiosciences.com and download the chemical resistance chart.

FEATURES

- Easy-to-read high contrast graduations help you accurately measure and dispense culture media and reagents
- Color-coded pipets facilitate correct size selection
- Negative graduations provide extra capacity reducing the number of pipets required when adding media to culture dishes and flasks
- Reverse graduations (except 1 ml) are convenient for delivering repetitive volumes of liquid
- Polyester fiber plug protects your solutions and pipettors from contamination from overfilling
- Accurate +/- 2% at full volume (serological pipets, excluding 1 and 2 ml)
- Sterile, non-cytotoxic, non-pyrogenic, tested to less than 0.1 EU/ml

SEROLOGICAL, BACTERIOLOGICAL, and ASPIRATING PIPETS

BD Falcon serological, bacteriological, and aspirating pipets are sterile polystyrene products differentiated by their graduation markings and color coding. The aspirating pipet does not include a polyester plug to allow fluid to pass through the end of the pipet.

TRANSFER PIPET

BD Falcon transfer pipets are polyethylene molded one piece pipets with a suction bulb. They are ideal for many laboratory applications where simple measurement and safe transfer of fluid volumes is required. They are provided sterile or non-sterile and are ideal for applications such as hematology, urinalysis, blood banking—anywhere there is a need for simple, quick measurement of fluids.

BD Falcon Pipetters: Provides flexibility and total control.*BD Falcon Express Pipet-Aid***FEATURES**

- Lightweight, compact design makes work easier and reduces fatigue
- Unique, detachable stand allows the BD Falcon Express Pipet-Aid with an attached pipet to be set down without causing backflow or contamination
- Hydrophilic/hydrophobic filter acts as a shutdown system against moisture contamination if overfill occurs

SPEED AND CONTROL

The BD Falcon™ Express™ Pipet-Aid® allows you complete control over your dispensing speed. Continuously variable control as well as three set ranges—slow, medium, and fast—provides you options to optimize your pipetting speed.

GRADUATION ALIGNMENT SYSTEM

Unlike other pipetters, only the BD Falcon Express Pipet-Aid offers a graduation alignment system. Simply line up the mark on the nose-piece of the BD Falcon Express Pipet-Aid with a similar mark found exclusively on BD Falcon serological pipet to easily see the graduation marks on BD Falcon pipets. This allows you to reproducibly measure and dispense your fluids when you're working in the hood.

FREE PIPET-AID ASSURANCE PROGRAM**Exclusive to BD Falcon Pipet-Aid Users**

Routine replacement of inserts is essential for leak-free pipetting. As a BD Falcon Pipet-Aid user, you will automatically receive two free silicone inserts each year for every BD Falcon Pipet-Aid in your lab. For details and to register, contact your local BD Biosciences representative.

BD Falcon conical tubes

DESCRIPTION	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
POLYPROPYLENE			
15 ml, high-clarity, dome-seal screw cap			
Rack included	50	500	14-432-22
No rack	150	500	14-959-49B
Includes one free empty rack	50	500	14-959-53A
50 ml, high-clarity, flat-seal screw cap			
No rack	25	500	14-432-22
Rack included	25	500	14-959-49A
50 ml, high-clarity, flip-top cap			
No rack	22	440	02-683-173
175 ml, plug-seal screw cap			
No rack	8	48	05-538-62
225 ml, plug-seal screw cap			
No rack	8	48	05-538-61
POLYSTYRENE			
15 ml, dome-seal screw cap			
Rack included	50	500	05-527-90
No rack	50	500	14-959-49D
50 ml, high-clarity, flat-seal screw cap			
No rack	25	500	14-432-23
Rack included	25	500	14-432-24

BD Falcon conical tube accessories

	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
Cushions For use with cat. nos. 352076 and 352075 (with extractor), non-sterile		8	05-538-63
Caps 50 ml screw caps	50	1000	358206

BD Falcon cell strainers

MESH SIZE	FRAME COLOR	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
40 µm	Blue	1	50	08-771-1
70 µm	White	1	50	08-771-2
100 µm	Yellow	1	50	08-771-19
12 x 75 mm Cell strainer cap, 35 µm		25	500	08-771-23

BD Falcon round-bottom tubes

DESCRIPTION	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
POLYPROPYLENE			
12 x 75 mm 5 ml, snap cap	1	500	14-959-10A
	25	500	14-959-11A
No cap	125	1000	14-959-12B
No cap	1000	1000	14-959AA
17 x 100 mm 14 ml, snap cap (unless noted)	1	500	14-959-10B
	25	500	14-959-11B
No cap	125	1000	14-959-12A
POLYSTYRENE			
12 x 75 mm 5 ml, snap cap (unless noted)	1	500	14-959A
	25	500	14-959-1A
	125	1000	14-959-2A
No cap	125	1000	14-959-6
No cap, non-sterile	1000	1000	14-959-5
13 x 100 mm 8 ml, screw cap	125	1000	14-959-38C
17 x 100 mm 14 ml, snap cap	1	500	14-959B
	25	500	14-959-1B
	125	1000	14-959-7
No cap	125	1000	14-959-8
16 x 125 mm 16 ml, screw cap	1	500	14-959-42
	125	1000	14-959-38B
16 x 150 mm 19 ml, screw cap	1	500	14-959-40B

BD Falcon round-bottom tube accessories

Snap Caps

SIZE	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
For 12 x 75 mm tubes	500	2000	14-959-48
For 17 x 100 mm tubes	500	2000	14-959-47



For customer service, call 1-800-766-7000.
To fax an order, use 1-800-926-1166.
To order online: www.fishersci.com

BD Falcon™ serological pipets—individually wrapped*

FISHER SCIENTIFIC CAT. NO.							
SIZE	COLOR CODE	INCREMENTS	OVERFILL CAPACITY	QTY./PACK	QTY./CASE	PAPER-PLASTIC THERMOFORM	BD ADVANTAGE™ ALL-PLASTIC
POLYSTYRENE							
1 ml	Yellow	0.1	0.4 ml	100/box	1000	13-675-12B	13-675-45
		0.01	0.4 ml	100/box	200	13-675-15C	—
		0.01	0.4 ml	100/box	1000	13-675-15B	13-675-46
2 ml	Green	0.01	0.8 ml	100/box	1000	13-675-17	13-675-47
5 ml	Blue	0.1	2.5 ml	50	200	13-675-22	13-675-48
10 ml	Red	0.1	3.0 ml	50	200	13-675-20	13-675-49
		Wide tipped	0.1	3.0 ml	50	200	13-668-6
25 ml Space saver	Purple	0.25	7.0 ml	50	200	13-668-2	13-675-50
Extended	Purple	0.5	11.0 ml	50	200	13-675-30	13-675-51
50 ml	Black	1.0	10.0 ml	25	100	13-675-27	13-675-52
100 ml	Black	1.0	15.0 ml	5	50	13-675-73	—

Bulk packaged*

FISHER SCIENTIFIC CAT. NO.						
SIZE	COLOR CODE	INCREMENTS	OVERFILL CAPACITY	QTY./PACK	QTY./CASE	PAPER-PLASTIC THERMOFORM
POLYSTYRENE						
1 ml	Yellow	0.1	0.4 ml	25	1000	13-675-10BB
		0.01	0.4 ml	25	1000	13-675-10AA
2 ml	Green	0.01	0.8 ml	25	1000	13-675-10DD
		5 ml	Blue	0.1	2.5 ml	25
0.1	2.5 ml			500	500	357552
10 ml	Red	0.1	3.0 ml	25	500	13-675-18
		0.1	3.0 ml	500	500	13-675-19
		0.1	3.0 ml	25	500	13-668-50
25 ml Space saver	Purple	0.25	7.0 ml	20	200	13-675-10EE
Extended		0.5	11.0 ml	20	200	13-675-31
50 ml	Black	1.0	10.0 ml	10	100	13-675-26

BD Falcon aspirating pipets—individually wrapped*

SIZE	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
POLYSTYRENE, INDIVIDUALLY WRAPPED, NO PLUG, NO GRADUATIONS			
1 ml	50	200	13-675-70
2 ml	50	200	13-675-16
5 ml	50	200	13-675-10CC
10 ml	50	200	13-675-71
25 ml	50	200	13-675-72

BD Falcon bacteriological pipets*

SIZE	GRADUATIONS	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
POLYSTYRENE, BULK PACKED WITH PLUG				
1.1 ml	0.5, 1.0, 1.1	25	1000	13-669-10B
2.2 ml	1.0, 2.0, 2.1, 2.2	25	1000	13-669-11

*Sterilized by gamma irradiation. Non-pyrogenic.

BD Falcon transfer pipets

DESCRIPTION	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
POLYETHYLENE			
3 ml Sterile	1	500	13-669-12
3 ml Non-sterile	500	1000	13-680-50

BD Falcon pipetters*

DESCRIPTION	FISHER SCIENTIFIC CAT. NO.
BD Falcon Express™ Pipet-Aid® with charger, portable with stand	13-675-42
Bench-top Pipet-Aid with pump, without filtration unit, corded	13-681-7
Bench-top Pipet-Aid with pump, with filtration unit, corded	13-681-11

BD Falcon pipetter accessories

DESCRIPTION	QTY./PACK	QTY./CASE	FISHER SCIENTIFIC CAT. NO.
FOR BD FALCON EXPRESS PIPET-AID			
TC nose-piece, blue with alignment mark	1	1	13-675-44
Removable stand	1	1	13-675-43
Gasket	2	2	10-127-1
Replacement filters	5	5	13-681-20
Rechargeable battery	1	1	13-675-37
Charger	1	1	13-675-80
Rubber inserts	2	2	13-675-40
FOR BD FALCON BENCH-TOP PIPET-AIDS			
Nose-piece housing	1	1	13-675-38
Filtration unit for pump	1	1	13-675-39
Rubber inserts	2	2	13-675-40
Check valve	1	1	13-675-41



For customer service, call 1-800-766-7000.
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BD Falcon Flasks and Dishes:

TRUST BD FALCON CULTUREWARE PRODUCTS FOR ALL OF YOUR LAB NEEDS.

BD Falcon Cell Culture Flasks and Dishes: Offer unsurpassed cell attachment and growth.



BD Falcon Flasks



BD Falcon Dishes

FEATURES

- Assures consistent culture conditions with routine performance testing
- Range of culture surfaces support a variety of applications including many important cell types such as primary cells, stem cells, neuronal, mesenchymal, hepatocyte, and endothelial cells
- Permits access to the entire growth surface for optimal cell collection (BD Falcon flasks)
- Secure stacking provides stability from accidental tips or spills, and protection against contamination

BD Biosciences offers an extensive selection of cell culture flasks and dishes available in a broad range of culture surfaces, sizes, and styles. With proven reliability and consistency for dependable research outcomes, choose BD Falcon™ flasks and dishes.

BD Falcon Erlenmeyer Flasks: Better than glass.



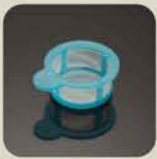
BD Falcon Erlenmeyer Flasks

FEATURES

- Provides flexibility with 2-in-1 vented or non-vented leak-proof cap for various applications
- Allows uninhibited visualization of sample or media through the optically clear polycarbonate resin, which is lighter and safer than glass
- Non-pyrogenic, non-cytotoxic, and nuclease-free,
- Ready-to-use, individually packaged, sterile to SAL 10⁻⁶
- Available in flat- or baffled-base, which provides increased agitation and aeration

New 125 to 2000 ml polycarbonate BD Falcon erlenmeyer flasks are disposable culture and storage vessels for cell, microbiology, or molecular biology applications. They are ideal for use on shaker equipment for culturing bacterial, yeast, and mammalian cells as well as for reagent storage.

For more information on BD Falcon flasks and BD Falcon dishes, please visit www.fishersci.com





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