



**The Glass People** 



Promising Pure Performance



# **Biovision India**

Manufacturers & Exporters of Scientific & Laboratory Glassware





## We are pleased to introduce our 2019-20 edition of BIOVISION catalogue.

This catalogue covers vast range of products that includes interchangeable glassware, volumetric glassware, filtration glassware, general glassware, metal ware, rubber ware and porcelain ware. We have tried to add more products and will be focusing on developing our instruments line in the coming years.

Producing high Quality of lab ware according to international standards and customer service has helped us to achieve the brand recognition domestically as well as worldwide in more than 12 countries. We are committed in providing high quality lab ware products to our customers through strict quality control and timely deliveries.

It has always been BIOVISION focus to enhance repeatability, traceability and performance across the product range. To this end, we have invested in machinery to further automate our production, calibration and certification facilities. With these improvements, we are confident that we will further consolidate our leadership position in the laboratory consumables industry. Moreover, further enhancements in our warehousing capabilities will help ensure our high quality products will reach our consumers faster than ever before.

This year we have expanded our warehousing facilities to 3500 square meter area to ensure delivery on time. We will constantly adapt and develop new technologies which would set us apart from our competitors. BIOVISION keeps updating all machineries according to latest technology available and also does in house innovations. Since 2009, there has been a continuous addition of new automatic machines and semi-automatic machines which have made the products even better and increase the productivity of BIOVISION.

BIOVISION vision is to become first choice for its consumers and users. We are constantly exploring the new opportunities by adding new products to our portfolio with a vision to become A one stop shop for our customers. In Case you don't find the information that you need you can contact us and we will do our best to help you.



## PRODUCT PORTFOLIO

### **BIOVISION INDIA**

Having a history of more than 60 years in the field of manufacturing laboratory Glassware. BIOVISION is the one of the leading sellers of Lab ware in India. All the Glass ware is manufactured as per international Standards. Along with the laboratory Glassware Biovision provide a lot of allied line of products that are used in laboratory such as Metal ware, Porcelain ware, Rubber ware and Plastic ware.



Interchangeable Glassware



Volumetric Glassware



General Glassware



Distillations



Metal ware



Porcelain ware



**Rubber Ware** 



**Plastic Ware** 



# **PRODUCTION**

### Raw Material

All the Glassware is manufactured from 3.3 low expansion ASTM E-438 Type 1 Class A borosilicate glass. with controlled internal Diameter tubing. BIOVISION keeps a stock of for 2 months at any point of time which amounts to more than 20-30 tonnes of glass tubing.





## **Glass Blowing**

GIANZ employs more than 40 glassblowers working on an automatic and semiautomatic machines, making products of different shapes and sizes. We have a complete line of production for making all the Laboratory Glassware.



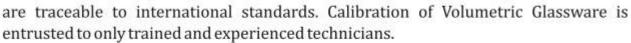


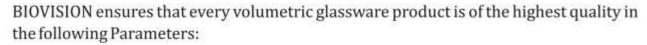


## CALIBRATION LAB

BIOVISION adheres to the highest quality standards, right from the raw material used to the measurement and calibration of the finished product. Visual and physical quality checks are undertaken at each stage of production, in order to ensure the highest quality product for customers.

BIOVISION has an in-house set-up of a wellequipped temperature controlled calibration laboratory with precision electronic balances, thermometers and stopwatches that





- Accuracy: Each and every volumetric glassware is properly calibrated through Laboratory balances to ensure proper accuracy of the product.
- 2. Mechanical Strength: All Biovision laboratory glassware products are annealed in a special chamber wherein the stress developed during the manufacturing process is eliminated with a controlled heating and cooling process. Moreover, Biovision production processes ensure uniform wall thickness across all products, thereby enhancing their mechanical Strength.
- Thermal Shock Resistance: The annealing Process further ensures that Biovision Products are free of residual stress. The Uniform wall thickness of product prevents damage owing to repeated heating and cooling in laboratories.
- 4. Chemical Durability: All Biovision Laboratory glassware products are manufactured using 3.3 low expansion ASTM E-438 Type 1 Class A borosilicate glass. This glassware by nature is resistant to attack from acids, salt solutions and organic solvents.





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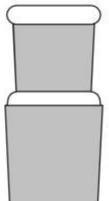


Rubber ware 102-107



#### **Reduction Adapters** BV-1

Cat. No.	Socket	Cone
1/1	14/23	19/26
1/2	14/23	24/29
1/3	14/23	29/32
1/4	19/26	24/29
1/5	19/26	29/32
1/6	19/26	34/35
1/7	19/26	40/38
1/8	19/26	45/40
1/9	19/26	55/44
1/10	24/29	29/32
1/11	24/29	34/35
1/12	24/29	40/38
1/13	24/29	45/40
1/14	24/29	50/42
1/15	24/29	55/44
1/16	29/32	34/35
1/17	29/32	40/38
1/18	34/35	40/38
1/19	34/35	50/42
1/20	34/35	55/44
1/21	40/38	55/44



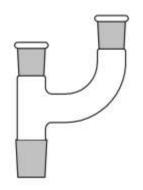
#### **Expansion Adapters** BV-2

Cat. No.	Socket	Cone
2/1	19/26	14/23
2/2	24/29	14/23
2/3	24/29	19/26
2/4	29/32	19/26
2/5	29/32	24/29
2/6	34/35	19/26
2/7	34/35	24/29
2/8	34/35	29/32
2/9	40/38	24/29



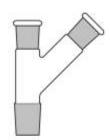
Note: Reduction and Expansion adapters of any other Joints can also be fabricate.





## Multiple Adapters with Two Necks Parallel.

Cat. No.	Socket	Cone
3/1	14/23	14/23
3/2	19/26	19/26
3/3	19/26	24/29
3/4	24/29	24/29
3/5	19/26	34/35
3/6	29/32	29/32

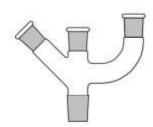


#### BV-4

BV-3

### Multiple Adapters with Two Necks at 45°

Cat. No.	Socket	Cone
4/1	19/26	19/26
4/2	19/26	24/29
4/3	19/26	34/35



### BV-5

### Multiple Adapters with Three Necks, Two Parallel and one at 45°

Cat. No.	Socket	Cone
5/1	19/26	24/29
5/2	19/26	29/32
5/3	19/26	34/35
5/4	19/26	45/40
5/5	19/26	55/44



#### BV-6

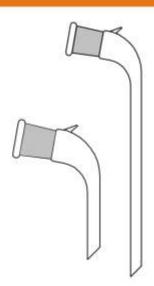
### Swan Neck Adapters

Cat. No.	Socket	Cone
6/1	19/26	19/26
6/2	19/26	24/29
6/3	24/29	24/29
6/4	24/29	34/35



BV-7	Receiver Adapters Plain Bend Short/Long.
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Cat. No.	Socket
7/1	14/23
7/2	19/26
7/3	24/29
7/4	29/32
7/5	34/35
7/6	40/38
7/7	45/40
7/8	50/42
7/9	55/44



#### **Straight Delivery Adapters** BV-8

Cat. No.	Socket
8/1	14/23
8/2	19/26
8/3	24/29
8/4	29/32
8/5	34/35



#### BV-9 Receiver Adapters Bend with Vent

Cat. No.	Socket	Cone
9/1	14/23	14/23
9/2	19/26	19/26
9/3	19/26	24/29
9/4	24/29	24/29
9/5	34/35	34/35



#### Receiver Adapters, Bend or Straight with Vaccum Connection. BV-10

Cat. No.	Socket	Cone
10/1	14/23	14/23
10/2	19/26	19/26
10/3	19/26	24/29
10/4	24/29	24/29
10/5	24/29	34/35
10/6	34/35	34/35
10/7	29/32	29/32







### BV-11 Receiver Adapters, Bend with Socket Connections

Cat. No.	Socket	Cone
11/1	14/23	14/23
11/2	19/26	19/26
11/3	19/26	24/29



## BV-12 Receiver Adapters, Bend with Multiple Connections (Pig).

Cat. No.	Socket	Cone
12/1	14/23	14/23
12/2	14/23	19/26
12/3	19/26	19/26



#### BV-13 Perkin Intermediate Receiver

Cat. No.	Socket	Cone
13/1	14/23	14/23
13/2	19/26	19/26
13/3	19/26	24/29
13/4	24/29	24/29
13/5	34/35	24/29
13/6	34/35	34/35



### BV-14 Receiver Adapters, Plain Bend

Cat. No.	Socket	Cone
14/1	19/26	19/26
14/2	19/26	24/29
14/3	24/29	24/29
14/4	34/35	34/35





Cat. No.	Cone	Cone Fitting
	Fitting Flask	Condenser
15/1	14/23	14/23
15/2	19/26	19/26
15/3	24/29	14/23
15/4	24/29	24/29
15/5	34/35	34/35



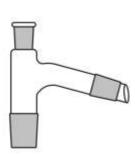
#### Still Heads, Recovery Bend, Sloping (Elbow). BV-16

Cat. No.	Cone Fitting Flask	Cone Fitting Condenser
16/1	14/23	14/23
16/2	24/29	14/23
16/3	19/26	19/26
16/4	24/29	19/26
16/5	29/32	19/26
16/6	34/35	19/26
16/7	24/29	24/29
16/8	34/35	24/29
16/9	55/44	24/29
16/10	34/35	34/35
16/11	29/32	29/32



#### Recovery Heads, Sloping with 14/23 Socket. BV-17

Cat. No.	Cone Fitting Flask	Cone Fitting Condenser
17/1	14/23	14/23
17/2	19/26	19/26
17/3	24/29	19/26
17/4	29/32	19/26
17/5	34/35	19/26
17/6	24/29	24/29
17/7	34/35	24/29
17/8	55/44	24/29
17/9	34/35	34/35
17/10	55/44	34/35
17/11	29/32	29/32



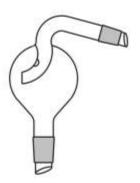
#### Claisen Heads, Sloping with 2x 14/23 Sockets BV-18

Cat. No.	Cone Fitting Flask	Cone Fitting Condenser
18/1	14/23	14/23
18/2	19/26	19/26
18/3	24/29	19/26
18/4	34/35	19/26
18/5	24/29	24/29
18/6	34/35	24/29





### BV-19 Splash Heads, Pear Shape, Sloping

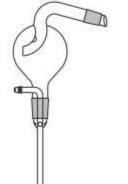


Cat. No.	Cone	Cone Fitting
	Fitting Flask	Condenser
19/1	19/26	19/26
19/2	24/29	19/26
19/3	34/35	19/26
19/4	34/35	24/29
19/5	34/35	34/35
19/6	24/29	24/29

## BV-20 Splash Heads, Pear Shape, Vertical

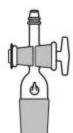


Cat. No.	Cone	Cone Fitting
	Fitting Flask	Condenser
20/1	19/26	19/26
20/2	24/29	19/26
20/3	34/35	19/26
20/4	24/29	24/29
20/5	34/35	24/29



## BV-21 Steam Distillation Heads, Pear Shape, Sloping

Cat. No.	Cone	Cone Fitting
	Fitting Flask	Condenser
21/1	24/29	19/26
21/2	34/35	19/26
21/3	34/35	24/29



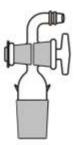
## BV-22 Adapters with Stopcock, Cone to Rubber Tubing, Straight Connection:

Cat. No.	Cone
22/1	14/23
22/2	19/26
22/3	24/29
22/4	29/32
22/5	34/35



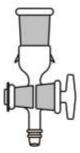
#### BV-23 Adapters with Stopcock, Cone to Rubber Tubing, Right Angle Connection:

Cat. No.	Cone
23/1	14/23
23/2	19/26
23/3	24/29
23/4	29/32
23/5	34/35



#### BV-24 Adapters Socket, to Rubber Tubing, Straight or Right Angle Connection:

Cat. No.	Socket
24/1	14/23
24/2	19/26
24/3	24/29
24/4	29/32



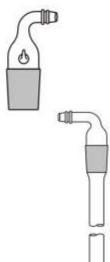
#### BV-25 Adapters Cone to Rubber Tubing, Straight Connection

Cat. No.	Socket
25/1	14/23
25/2	19/26
25/3	24/29
25/4	29/32
25/5	34/35



#### BV-26 Adapters Cone to Rubber Tubing, Right Angle Connection

Cat. No.	Socket
26/1	14/23
26/2	19/26
26/3	24/29
26/4	29/32
26/5	34/35

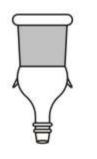


#### BV-27 Adapters Cone with Stem, Rubber Tubing Right Angle Connection

Cat. No.	Cone
27/1	14/23
27/2	19/26
27/3	24/29







### BV-28 Adapters Socket to Rubber Tubing, Straight Connection

Cat. No.	Socket
28/1	19/26
28/2	24/29



## **Drying Tube**





### BV-30

## O Thermometer Pocket, Long Type for sealing to required length

Cat. No.	Cone
30/1	14/23
30/2	19/26
30/3	24/29
30/4	34/35



#### BV-31

#### Thermometer Pocket

Cat. No.	Cone
31/1	14/23
31/2	19/26
31/3	24/29





# BEAKERS

Whether it is research, industry or education, the Beaker has a wide range of applications. Beaker manufactured with uniform wall thickness offers optimum balance between thermal shock resistance and mechanical strength. Many Beakers also have a spout that makes pouring easier and more precise.

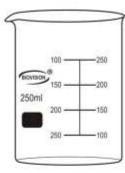
Biovision Glassware are best-in-class product with several advantages. It has a high level of thermal shock resistance (AT= 100 K) and a high operating temperature. Besides using quality glass of a particular type, constant quality control checks are conducted throughout the production process to ensure uniformity of wall thickness. Such uniform wall thickness distribution prevents uneven expansion and stressing of the glass that often result in failure.

Beakers are mainly used as heating vessels. The tall-shape design of the Beaker is ideal for heating in a liquid bath, especially when the contents need to be kept distinctly apart from the surrounding medium or materials.



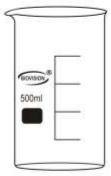
## BEAKERS

BV-40 Beakers, Low form, with spout, graduated, accuracy of graduation + 5%





Cat. No.	Capacity
	ml.
40/1	5
40/2	10
40/3	25
40/4	50
40/5	100
40/6	150
40/7	250
40/8	400
40/9	500
40/10	600
40/11	1000
40/12	2000
40/13	3000
40/14	5000





## BV-41 Beakers Tall form, with spout, graduation +5% accuracy

Cat. No.	Capacity
	ml.
41/1	50
41/2	100
41/3	150
41/4	250
41/5	500
41/6	1000



BV-42 Beakers Philips, Conical with spout.

Cat. No.	Capacity
	ml.
42/1	250
42/2	500



Bottles have multiple uses. As the Aspirator, Reagent and solution Bottles are not used for direct heating purpose, they are designed with heavier wall thickness, making them mechanically stronger to withstand wet or dry sterilisation.

Biovision original GL 45 Laboratory Bottles are available complete with high temperature screw caps and pouring rings. The PBT cap and ETFE pouring rings offer greater thermal and chemical resistance than the equivalent polypropylene components.

The Outstanding Biovision quality provides capabilities for a wider range of functions, from long term storage to the most demanding applications in the pharmaceutical Industry.





#### BV-43 Weighing Bottles, with Interchangeable stopper.



Cat. No.	O.D. x Ht.	Capacity	
	mm. (Approx.)	ml.	
SQUATE FORM			
43/1	40 x 30	20	
43/2	50×25	15	
43/3	50 x 35	25	
43/4	50×50	50	
43/5	60 x 40	40	
TALLFORM			
43/6	20×40	5	
43/7	25 x 60	15	
43/8	30×60	25	
43/9	40×90	60	

BV-44 Specific Gravity Bottles, with Capillary Bore Interchangeable Stopper.



Cat. No.	Capacity
	ml.
44/1	5
44/2	10
44/3	20
44/4	25
44/5	50
44/6	100

BV-45 Specific Gravity Bottles, with PTFE Interchangeable Stopper.



Cat. No.	Capacity ml.
45/1	5
45/2	10
45/3	20
45/4	25
45/4 45/5	50
45/6	100



BV-46 Specific Gravity Bottles, with Ground in Thermometer Range 0 to 50°C.

Cat. No.	Capacity
	ml.
46/1	25
46/2	50

BV-47 Reagent Bottles, Narrow Mouth, with Interchangeable flat head, Solid Glass Stopper.

Cat. No.	Capacity
	ml.
47/1	30
47/2	60
47/3	125
47/4	250
47/5	500
47/6	1000
47/7	2000
47/8	3000
47/9	5000



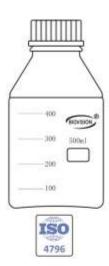
Reagent Bottles, Narrow Mouth, with Interchangeable flat head, Solid BV-48 Glass Stopper Amber Colour.

Cat. No.	Capacity
	ml.
48/1	30
48/2	60
48/3	125
48/4	250
48/5	500
48/6	1000
48/7	2000
48/8	3000
48/9	5000





BV-49 Reagent Bottle Clear, wide mouth with Polypropylene Blue screw cap and pouring ring, repeatedly autoclaveable, Gradudated.



Cat. No.	Capacity	Thread
	ml.	Size
49/1	* 25	720
49/2	*50	250
49/3	100	GL45
49/4	250	GL45
49/5	500	GL45
49/6	1000	GL45
49/7	2000	GL45
49/8	3000	GL45
49/9	5000	GL45
49/10	10000	GL45
49/11	20000	Gl45

Note: \* without Pouring Ring

BV-50 Reagent Bottle Amber Colour, wide mouth with Polypropylene Blue screw cap and pouring ring, repeatedly autoclaveable, Gradudated.



Cat. No.	Capacity	Thread
	MI.	Size
50/1	* 25	S 200
50/2	*50	***
50/3	100	GL45
50/4	250	GL45
50/5	500	GL45
50/6	1000	GL45
50/7	2000	GL45
50/8	3000	GL45
50/9	5000	GL45
50/10	10000	GL45
50/11	20000	GI45

Note: \* without Pouring Ring



BV-51 Dropping Bottles, fitted with interchangeable stopper and rubber teat.

Cat. No.	Capacity ml.
51/1	30
51/2	60
51/3	125
51/4	250



BV-52 Dropping Bottles, fitted with interchangeable stopper and rubber teat Amber Colour.

Cat. No.	Capacity
	ml.
52/1	30
52/2	60
52/3	125
52/4	250



BV-53 Bottles Aspirator, with Screw Cap, Glass key stopcock with interchangeable joint.

Cat. No.	Capacity
	ml.
53/1	1000
53/2	2000
53/3	3000
53/4	5000
53/5	10000
53/6	20000





Bottles Aspirator, with Screw Cap, Glass key stopcock with interchangeable BV-54 joint.

Cat. No.	Capacity ml.
54/2	2000
54/3	3000
54/4	5000
54/5	10000
54/6	20000







### BV-55 Bottles, B.O.D. with Interchangeable stopper.

Cat. No.	Capacity
	ml.
55/1	125
55/2	300



## BV-56 Gas Washing Bottles, Dreshle's Type, Interchangeable Joints.

Cat. No.	Capacity
	ml
56/1	125
56/2	250
56/3	500



### BV-57 Wash Bottles, with interchangeable joints.

Cat. No.	Capacity
	ml
57/1	250
57/2	500
57/3	1000



Accuracy, reliability and durability are the essentials of Burette. The highest quality accurate bore tubing is selected to provide uniform and accurate graduations. Each burette is individually calibrated on a fully automatic machine for precision and high accuracy. All graduations are marked in durable white enamel. The stopcock plugs are not interchangeable.

- Manufactured from 3.3 Low Expansion Borosilicate I.D. Control tubing.
- Individually Calibrated by automatic Calibration Process.
- Comes with Highest Quality Standards according to IS 1997 and ISO 385
- Supplied with PTFE Stopcock, Rotaflow Stopcock And Straight Bore Glass Stopcock.





385

1997:2008

ISO

385

1997:2008

## BURETTES

BV-61 Burettes with Straight Bore Glass Key Stopcock, Accuracy as per class 'A', with works certificate. Complies with DIN ISO 385/IS 1997:2008

Cat. No.	Cat. No.	Capacity	Sub. Div.	Tolerance	
	ml.	ml.	±ml.		
61/1	10	0.05	0.03		
61/2	25	0.10	0.05		
61/3	50	0.10	0.05		
61/4	100	0.20	0.10		

BV-62 Burettes with Straight Bore Glass Key Stopcock, Accuracy as per class 'B'.

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	±ml.
62/1	10	0.05	0.05
62/2	25	0.10	0.10
62/3	50	0.10	0.10
62/4	100	0.20	0.20

BV-63 Burettes with Screw type Rotaflow Stopcock, Accuracy as per class 'A', with works certificate. Complies with DIN ISO 385/IS 1997:2008

Cat. No.	Cat. No.	Capacity	Sub. Div.	Tolerance	
	ml.	ml.	± ml.		
63/1	10	0.05	0.03		
63/2	25	0.10	0.05		
63/3	50	0.10	0.05		
63/4	100	0.20	0.10		

BV-64 Burettes with Screw Type Rotaflow stopcock, Accuracy as per class 'B'

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	MI.	± ml.
64/1	10	0.05	0.05
64/2	25	0.10	0.10
64/3	50	0.10	0.10
64/4	100	0.20	0.20



BV-65 Burettes with straight Bore PTFE key Stopcock Accuracy as per class "A", with works certificate. Complies with DIN ISO 385/IS 1997:2008

Cat. No.	Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	+ ml.	
65/1	10	0.05	0.03	
65/2	25	0.10	0.05	
65/3	50	0.10	0.05	
65/4	100	0.20	0.10	

BV-66 Burettes with Straight Bore PTFE key Stopcock, Accuracy as per class "B"

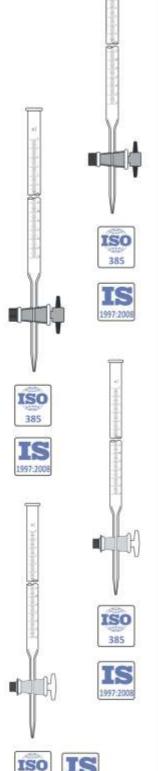
Cat. No.	Capacity	Sub. Div. Tolera	
	ml.	ml.	+ ml.
66/1	10	0.05	0.05
66/2	25	0.10	0.10
66/3	50	0.10	0.10
66/4	100	0.20	0.20

BV-67 Burettes with Straight Bore Screw Type Glass Key Stopcock, Accuracy as per class 'A', with works certificate. Complies with DIN ISO 385/IS 1997:2008

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	± ml.
67/1	10	0.05	0.03
67/2	25	0.10	0.05
67/3	50	0.10	0.05
67/4	100	0.20	0.10

BV-68 Burettes with Straight Bore Screw Type Glass Key Stopcock, Accuracy as per class 'B'.

Cat. No.	Capacity	Sub. Div.	Tolerance ± ml. 0.05
	ml.	ml.	
68/1	10	0.05	0.05
68/2	25	0.10	0.10
68/3	50	0.10	0.10
68/4	100	0.20	0.20



385





BV-69 Burettes with Screw type Rotaflow Stopcock, Accuracy as per class 'A', with works certificate.

Complies with DIN ISO 385 and USP Standard.

Cat. No.	Capacity	Sub. Div.	Tolerance ± ml. 0.03 0.05
	ml.	ml.	
69/1	10	0.05	0.03
69/2	25	0.10	0.05
69/3	50	0.10	0.05
69/4	100	0.20	0.10



Complies with ASTM E 287.

Calibrated at 20°C.

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	±ml.
70/1	10	0.05	0.02
70/2	25	0.10	0.03
70/3	50	0.10	0.05
70/4	100	0.20	0.10





BV-71 Burettes with straight Bore PTFE key Stopcock Accuracy as per class "A", with works certificate.

Complies with DIN ISO 385 and USP Standard.

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance + ml.
71/2	25	0.10	0.05
71/3	50	0.10	0.05
71/4	100	0.20	0.10



Burettes with straight Bore PTFE key Stopcock Accuracy as per class "A", with BV-72 works certificate.

Complies with ASTM E 287.

Calibrated at 20°C.

Cat. No.	Capacity	Sub. Div.	Tolerance
	MI.	ml.	+ ml.
72/1	10	0.05	0.02
72/2	25	0.10	0.03
72/3	50	0.10	0.05
72/4	100	0.20	0.10







## BV-73 Amber Colour Burettes, with Straight Bore PTFE Key stopcock Class 'A'

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance Ml.
73/2	25	0.10	0.05
73/3	50	0.10	0.05
73/4	100	0.20	0.10

0

BV-74

### Amber Colour Burettes, with Straight Bore PTFE Key stopcock Class 'B'

Cat. No.	Capacity	Sub Div. ml.	Tolerance
	ml.		ml.
74/1	10	0.05	0.05
74/2	25	0.10	0.10
74/3	50	0.10	0.10
74/4	100	0.20	0.20



BV-75

# Burettes, Automatic Zero Screw type Rotaflow Stopcock mounted on Reservoir, Rubber bellow, Accuracy as per class 'A'.

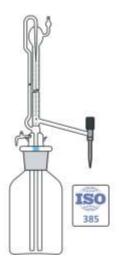
Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance ± ml.
75/2	25	0.10	0.05
75/3	50	0.10	0.05
75/4	100	0.20	0.10





**BV-76** Burettes, Automatic Zero Screw type Rotaflow Stopcock mounted on Reservoir, Rubber bellow, Accuracy as per class 'B', with works certificate.

Cat. No.	Capacity Ml.	Sub. Div. ml.	Tolerance
			+ml.
76/1	10	0.05	0.05
76/2	25	0.10	0.10
76/3	50	0.10	0.10
76/4	100	0.20	0.20



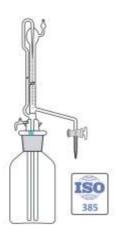
BV-77 Burettes, Automatic Zero Glass Key stopcock mounted on reservoir with Rubber bellow, Accuracy as per class 'A', with works certificate.

Cat. No.	Capacity Ml.	Sub. Div. ml.	Tolerance + ml.
77/2	25	0.10	0.05
77/3	50	0.10	0.05
77/4	100	0.20	0.10



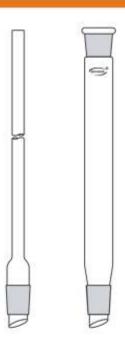
**BV-78** Burettes, Automatic Zero Glass Key stopcock, mounted on reservoir, Rubber bellow, Accuracy as per class 'B'.

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance + ml.
78/2	25	0.10	0.10
78/3	50	0.10	0.10
78/4	100	0.20	0.20



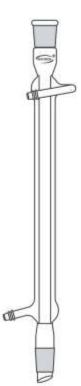


# CONDENSERS



### BV-79 Air Condensers.

Cat. No.	Socket	Cone	Effective Length mm.
79/1	14/23	14/23	200
79/2	19/26	19/26	200
79/3	24/29	24/29	250
79/4	19/26	19/26	400
79/5	24/29	24/29	500
79/6	34/35	34/35	500
79/7	19/26	19/26	600
79/8	24/29	24/29	750
79/9	ne	19/26	750
79/10	-	24/29	750
79/11	// <del>-</del> -	19/26	1000
79/12	15	24/29	1000



## BV-80 Liebig Condensers.

Cat. No.	Socket	Cone	Effective Length mm.
80/1	14/23	14/23	150
80/2	19/26	19/26	200
80/3	24/29	24/29	200
80/4	19/26	19/26	250
80/5	24/24	24/24	250
80/6	19/26	19/26	300
80/7	24/29	24/29	300
80/8	19/26	19/26	350
80/9	24/29	24/29	350
80/10	19/26	19/26	400
80/11	24/29	24/29	400
80/12	24/29	24/29	500
80/13	24/29	24/29	600

# CONDENSERS



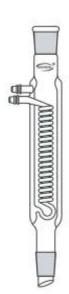
Coil Condensers, Graham, Coil Distillate Type. BV-81

Cat. No.	Socket	Cone	Effective Length mm.
81/1	14/23	14/23	150
81/2	19/26	19/26	200
81/3	24/24	24/24	200
81/4	19/26	19/26	250
81/5	24/29	24/29	250
81/6	19/26	19/26	300
81/7	24/29	24/29	300
81/8	24/29	24/29	400
81/9	24/29	24/29	500
81/10	34/35	34/35	500
81/11	34/35	34/35	600



BV-82 Jacketed Coil Condensers.

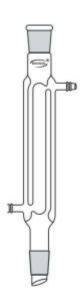
Cat. No.	Socket	Cone	Effective Length mm.
82/1	19/26	19/26	150
82/2	24/29	24/29	150
82/3	19/26	19/26	200
82/4	24/29	24/29	200
82/5	19/26	19/26	300
82/6	24/29	24/29	300
82/7	24/29	24/29	400
82/8	34/35	34/35	400
82/9	34/35	34/35	500





# CONDENSERS

BV-83 Davies Condensers (Double Surface).



Cat. No.	Socket	Cone	Effective Length mm.
83/1	19/26	19/26	150
83/2	24/29	24/29	150
83/3	19/26	19/26	200
83/4	24/29	24/29	200
83/5	29/32	29/32	200
83/6	19/26	19/26	250
83/7	24/29	24/29	250
83/8	29/32	29/32	250
83/9	19/26	19/26	300
83/10	24/29	24/29	300
83/11	29/32	29/32	300
83/12	19/26	19/26	400
83/13	24/29	24/29	400
83/14	29/32	29/32	400
83/15	24/29	24/29	500
83/16	34/35	34/35	500
83/17	34/35	34/35	600

BV-84 Allihn Condensers (Bulb Condenser).



Cat. No.	Socket	Cone	Effective Length mm.
84/1	14/23	14/23	150
84/2	19/26	19/26	150
84/3	14/23	14/23	200
84/4	19/26	19/26	200
84/5	24/29	24/29	200
84/6	14/23	14/23	250
84/7	19/26	19/26	250
84/8	24/29	24/29	250
84/9	19/26	19/26	300
84/10	24/29	24/29	300
84/11	29/32	29/32	300
84/12	24/29	24/29	400
84/13	24/29	24/29	500
84/14	34/35	34/35	500
84/15	34/35	34/35	600
84/16	34/35	34/35	750



# **CYLINDER**

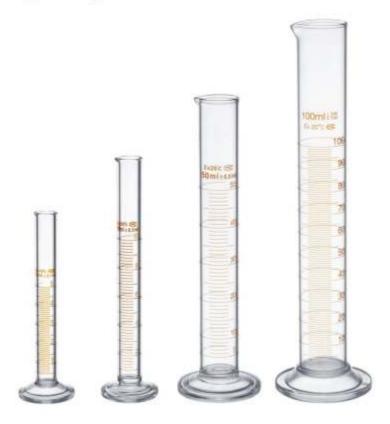
Measuring Cylinder is a common piece of laboratory equipment made from specially drawn 3.3 Borosilicate Glass tubing used to measure the volume of a liquid. It has a narrow cylindrical shape. Each marked line on the graduated cylinder represents the amount of liquid that has been measured.

Biovision Brand Cylinders are built to last. We have built strength features into every cylinder. Heavy uniform wall tubing and strong stable hexagonal base contribute to sturdiness. Hexagonal Base also prevents them from rolling of a laboratory Bench.

For accurate work, Class A certified cylinders are available.

Our range also includes Nessler colour comparison and Rain measuring Cylinders.

- Complies with highest quality standards according to IS 878 and EN ISO 4788
- Manufactured from 3.3 Low expansion borosilicate glass with precision bore tubing.
- Individually calibrated on automatic calibration machine for precision and high accuracy.
- Specially designed hexagonal base provides sturdiness to the cylinder.
- Cylinders are also available with penny head stopper.





## CYLINDERS

BV-85

Measuring Cylinders, with spout, Hexagonal Base, Accuracy as per class 'A', with works certificate.



Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
85/1	5	0.10	0.05	2
85/2	10	0.20	0.10	2
85/3	25	0.50	0.25	2
85/4	50	1.00	0.50	2
85/5	100	1.00	0.50	2
85/6	250	2.00	1.00	2
85/7	500	5.00	2.50	2
85/8	1000	10.00	5.00	1
85/9	2000	20.00	10.00	1



Measuring Cylinders, with spout, Hexagonal Base, Accuracy as per class 'B'



Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
86/1	5	0.10	0.10	2
86/2	10	0.20	0.20	2
86/3	25	0.50	0.50	2
86/4	50	1.00	1.00	2
86/5	100	1.00	1.00	2
86/6	250	2.00	2.00	2
86/7	500	5.00	5.00	2
86/8	1000	10.00	10.00	1
86/9	2000	20.00	20.00	1





BV-87 Measuring Cylinders, with interchangaeable stopper, Hexagonal Base, Accuracy as per class 'A' with works certificate.

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Stopper Size	Minimum Qty/Pack
87/1	5	0.10	0.05	10/19	2
87/2	10	0.20	0.10	10/19	2
87/3	25	0.50	0.25	14/23	2
87/4	50	1.00	0.50	14/23	2
87/5	100	1.00	0.50	19/26	2
87/6	250	2.00	1.00	24/29	2
87/7	500	5.00	2.50	24/29	2
87/8	1000	10.00	5.00	29/32	1
87/9	2000	20.00	10.00	34/35	1



BV-88 Measuring Cylinders, with Interchangeable stopper, Hexagonal Base, Accuracy as per class 'B'

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Stopper Size	Minimum Qty/Pack
88/1	5	0.10	0.05	10/19	2
88/2	10	0.20	0.10	10/19	2
88/3	25	0.50	0.25	14/23	2
88/4	50	1.00	0.50	14/23	2
88/5	100	1.00	0.50	19/26	2
88/6	250	2.00	1.00	24/29	2
88/7	500	5.00	2.50	24/29	2
88/8	1000	10.00	5.00	29/32	1
88/9	2000	20.00	10.00	34/35	1





## CYLINDERS

BV-89 Measuring Cylinders, with spout, Round Base, Accuracy as per class 'A' with works certificate.



Cat. No.	Capacity	Sub Div.	Tolerance	Minimum
	MI.	ml.	+ml.	Qty/Pack
89/1	5	0.10	0.05	2
89/2	10	0.20	0.10	2
89/3	25	0.50	0.25	2
89/4	50	1.00	0.50	2
89/5	100	1.00	0.50	2
89/6	250	2.00	1.00	2
89/7	500	5.00	2.50	5
89/8	1000	10.00	5.00	1
89/9	2000	20.00	10.00	1

#### BV-90 Measuring Cylinders, with spout, Round Base, Accuracy as per class 'B'



Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
90/1	5	0.10	0.10	2
90/2	10	0.20	0.20	2
90/3	25	0.50	0.50	2
90/4	50	1.00	1.00	2
90/5	100	1.00	1.00	2
90/6	250	2.00	2.00	2
90/7	500	5.00	5.00	2
90/8	1000	10.00	10.00	1
90/9	2000	20.00	20.00	1





BV-91 Measuring Cylinders, with interchangaeable stopper, Round Base, Accuracy as per class 'A' with works certificate.

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Stopper Size	Minimum Qty/Pack
91/1	5	0.10	0.05	10/19	2
91/2	10	0.20	0.10	10/19	2
91/3	25	0.50	0.25	14/23	2
91/4	50	1.00	0.50	14/23	2
91/5	100	1.00	0.50	19/26	2
91/6	250	2.00	1.00	24/29	2
91/7	500	5.00	2.50	24/29	2
91/8	1000	10.00	5.00	29/32	1
91/9	2000	20.00	10.00	34/35	1



BV-92 Measuring Cylinders, with Interchangeable stopper, Round Base, Accuracy as per class 'B'

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Stopper Size	Minimum Qty/Pack
92/1	5	0.10	0.05	10/19	2
92/2	10	0.20	0.10	10/19	2
92/3	25	0.50	0.25	14/23	2
92/4	50	1.00	0.50	14/23	2
92/5	100	1.00	0.50	19/26	2
92/6	250	2.00	1.00	24/29	2
92/7	500	5.00	2.50	24/29	2
92/8	1000	10.00	5.00	29/32	1
92/9	2000	20.00	10.00	34/35	1







### CYLINDERS

BV-93 Measuring Cylinders, with spout, Hexagonal Base, Accuracy as per class 'A', with works certificate.

#### Complies with USP Standard

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
93/1	5	0.10	0.05	2
93/2	10	0.20	0.10	2
93/3	25	0.50	0.15	2
93/4	50	1.00	0.25	2
93/5	100	1.00	0.50	2
93/6	250	2.00	1.00	2
93/7	500	5.00	1.50	2
93/8	1000	10.00	3.00	1
93/9	2000	20.00	6.00	1

BV-94 Measuring Cylinders, with spout, Round Base, Accuracy as per class 'A' with works certificate.

#### Complies with USP Standard

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
94/1	5	0.10	0.05	2
94/2	10	0.20	0.10	2
94/3	25	0.50	0.15	2
94/4	50	1.00	0.25	2
94/5	100	1.00	0.50	2
94/6	250	2,00	1.00	2
94/7	500	5.00	1.50	2
94/8	1000	10.00	3.00	1
94/9	2000	20.00	6.00	1

BV-95 Measuring Cylinders, with spout, Hexagonal Base, Accuracy as per class 'A', with works certificate.

#### Complies with ASTM E1272 Standard

Cat. No.	Capacity ml.	Sub Div. ml.	Tolerance +ml.	Minimum Qty/Pack
95/1	5	0.10	0.05	2
95/2	10	0.20	0.10	2
95/3	25	0.50	0.15	2
95/4	50	1.00	0.25	2
95/5	100	1.00	0.50	2
95/6	250	2.00	1.00	2
95/7	500	5.00	1.50	2
95/8	1000	10.00	3.00	1
95/9	2000	20.00	6.00	1







# CYLINDERS



BV-96 Cylinders, Rain measure, Metric Scale Graduated

Cat. No.	Size	Collector	Sub Div.	Tolerance	Minimum
	mm	area cm2	ml.	+ml.	Qty/Pack
96/1	20	200	0.2	0.05	2
96/2	20	100	0.2	0.1	2



BV-97 Nessler Cylinder for colour comparsion graduated, Accuracy as per class 'B'.

Cat. No.	Capacity	Sub Div.	Minimum
	ml	ml	Qty/Pack
97/1	50	25 to 50	2
97/2	100	50 & 100	2



BV-98 Crow Receiver, Round base, Accuracy as per class 'B'.

Cat. No.	Capacity	Minimum
	ml	Qty/Pack
98/1	100	2



BV-99 Crow Receiver with Interchangable Stopper, Round Base, Accuracy as per class 'B'

Cat. No.	Capacity	Minimum
	MI	Qty/Pack
99/1	100	2









BV-100 Cones, Imhoff, Sediment, Sharp Tip, Graudated from 0 to 1 ml. in 0.1ml. Division, 1 to 10ml. in 0.5 ml. and 10 to 40ml. in 1ml., Also marked at 1000ml., Approx. Total Height 454mm, Approx. Top Dia 100mm.



BV-100A Cones, Imhoff, Sediment, Blunt Tip, Graudated from 0 to 1 ml. in 0.1ml. Division, 1 to 10ml. in 0.5 ml. and 10 to 40ml. in 1ml., Also marked at 1000ml. Approx. Top Dia 100mm.

### **DISHES**



#### BV-101 Petri Dishes, Borosilicate 3.3 expansion Glass

Cat. No.	O.D. x Ht. mm. (approx.)
101/1	50×17
101/2	62×17
101/3	80×17
101/4	100×17
101/5	150×20
101/6	200×20



#### BV-102 Dishes Crystalizing with Spout

Cat. No.	Approx.	Approx.
	O.D. x Ht. mm.	Capacity
102/1	70 x 40	100
102/2	80 x 45	150
102/3	100 x 50	300
102/4	150×75	1000
102/5	190×100	2000





#### Dishes Crystalizing with Spout BV-103

Cat. No.	Approx.	Approx.
	O.D. x Ht. mm.	Capacity
103/1	70×40	100
103/2	80 x 45	150
103/3	100×50	300
103/4	150×75	1000
103/5	190×100	2000





#### BV-104 Dishes Evaporating, Flat Bottom, with Spout

Cat. No.	Approx.	
	O.D. x Ht. mm.	
104/1	80 x 45	
104/2	105×55	
104/3	150×80	
104/4	200×100	





# **DESSICATORS**

BV-105 Dessicator Plain with knobbed Lid, Ground Flanges with Perforated Porcelain Plate



Cat. No.	Dia.	Min.
	Mm.	Qty.
105/1	160	1
105/2	210	1
105/3	240	1
105/4	300	1

BV-106 Dessicator Vacuum with tubular Lid. Ground Flanges with stopcock with Perforated Porcelain Plate.



Cat. No.	Dia.	Min.
	Mm.	Qty.
106/1	160	1
106/2	210	1
106/3	240	1
106/4	300	1

## DISTILLATION



BV-107 Distillation Apparatus, Consists of 500ml. Flask, 200 mm. Grahm condenser, and stopper



BV-108 Distillation Apparatus, compact, consists of 1000ml. Erienmeyer Flask, and Friedrich condenser.



BV-109 Distillation Apparatus Ammonia, consists of 500ml. Kjeldahl Flask, splash head and Graham condenser



BV-110 Distillation Apparatus, consists of R.B. Flask recovery bend, Liebig condenser and receiver adapter.

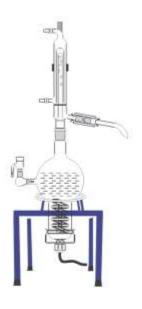
Cat. No.	Flask Capacity	Condenser
	ml.	Effective length mm.
340/1	250	200
340/2	500	300
340/3	1000	350
340/4	2000	400





### DISTILLATION

BV-111 Automatic Electrically Heated All glass Distillation Unit, heater embedded in spiral glass tube complete with C.I. heavy base, S.S. Rod, Clamps Board etc.



Cat. No.	Flask Cap.	Description
111/1	3 Litre	Single Distillation without cut off
111/2	3 Litre	Single Distillation with thermal sensor auto cut off
111/3	5 Litre	Single Distillation without cut off
111/4	5 Litre	Single Distillation with thermal sensor auto cut off
111/5	10 Litre	Single Distillation without cut off
111/6	10 Litre	Single Distillation with thermal sensor auto cut off
111/7	3 Litre	Double Distillation without cut off
111/8	3 Litre	Double Distillation with thermal sensor auto cut off
111/9	5 Litre	Double Distillation without cut off
111/10	5 Litre	Double Distillation with thermal sensor auto cut off
111/11	10 Litre	Double Distillation without cut off
111/12	10 Litre	Double Distillation with thermal sensor auto cut off
111/13	3 Litre	Tripple Distillation without cut off
111/14	3 Litre	Tripple Distillation with thermal sensor auto cut off
111/15	5 Litre	Tripple Distillation without cut off
111/16	5 Litre	Tripple Distillation with thermal sensor auto cut off
111/17	10 Litre	Tripple Distillation without cut off
111/18	10 Litre	Tripple Distillation with thermal sensor auto cut off



BV-112 Moisture Determination Unit, Dean & Stark.

Cat. No.	Cap. of Receiver with Stopcock	Cap. of R. B. Flask ml.	
112/1	2 ml	250	
112/2	5 ml	500	
112/3	10 ml	1000	
112/4	25 ml	1000	

### DISTILLATION



BV-113 Moisture Determination Unit, Dean & Stark.

Cat. No.	Cap. of Receiver without Stopcock	Cap. of R. B. Flask ml.	
113/1	2 ml	250	
113/2	5 ml	500	
113/3	10 ml	1000	
113/4	25 ml	1000	

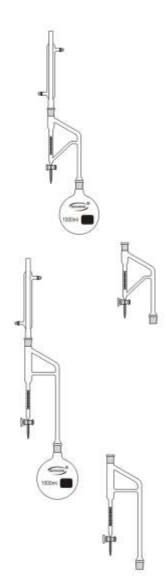


BV-114 Clevenger Assembly, for determination of volatile oil ligher than water, comprising of 1000 ml flask, oil separatory tube and condenser.

BV-114A Spare Oil Separatory Tube.

BV-115 Clevenger Assembly, for determination of volatile oil heavier than water, comprising of 1000 ml. flask, Oil separatory tube and condenser

BV-115A Spare Oil Separatory Tube.





### **EXTRACTION APPARATUS**

BV-125 Soxhlet Extraction, consists of Flask, Extractor and Condenser.

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Cat. No.	Extractor	Extractor	Extractor	Flask Capacity
	Capacity ml.	Socket	Cone	R.B./F.B.
125/1	60	34/35	24/29	150
125/2	100	40/38	24/29	250
125/3	200	50/42	24/29	500
125/4	400	50/42	24/29	1000
125/5	600	50/42	24/29	2000
125/6	1000	55/44	34/35	3000
125/7	2000	55/44	34/35	5000
125/8	3000	55/44	34/35	10000

BV-126 Spare Extractor, for Soxhlet. Cat. No. 385



Cat. No.	Capacity	Socket	Cone
	ml.		- 2
126/1	60	34/35	24/29
126/2	100	40/38	24/29
126/3	200	50/42	24/29
126/4	400	50/42	24/29
126/5	600	50/42	24/29
126/6	1000	55/44	34/35
126/7	2000	55/44	34/35
126/8	3000	55/44	34/35

BV-127 Soxhlet Extraction, consists of R.B. Flask, Extractor with Flat Flange, reduction adapter with flat flange and socket and double surface condenser.



Extractor Cap.	Flask Cap.
MI.	ml.
600	2000
1000	3000
2000	5000
3000	10000
	MI. 600 1000 2000



# **VOLUMETRIC FLASK**

Biovision volumetric flasks are used for the accurate measurement of specific quantities of liquids. They are volumetric analysis aids in quantitative laboratory work.

Volumetric flasks are available in two different accuracy classes: class "A" and class "B". The two classes differ in the accuracy of measurement with class A being the highest accuracy, and class B is approximately half that of class "A".

The volumetric flasks with accuracy class "A" have an amber print for clear glass products and a white print for amber versions. The class "A" Volumetric flasks are calibrated individually and is provided with Individual Calibration Certificate.

The accuracy class "B" products have a white print. For these products only a general glass specification is available.

- Manufactured from 3.3 Low Expansion Borosilicate I.D. Control tubing
- Individually calibrated with automatic calibration Process.
- Comes with highest quality standards according to EN ISO 1042
- Volumetric Flasks are supplied with plastic or solid glass stopper.

#### Calibration:

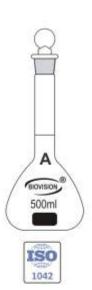
Every Volumetric Flask is calibrated on fully automatic computer controlled calibration machine, eliminating the manual error in reading the meniscus, thereby giving more accurate volume.

Each Volumetric Flask is individually calibrated, provided with unique Code No. and supplied with individual certificate.





BV-130 Flask Volumetric (Measuring) with Interchangeable Glass stopper, Alongwith PP Stopper Accuracy as per class 'A', with works certificate.



Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
130/1	*1	0.025	10/19
130/2	*2	0.025	10/19
130/3	5	0.040	10/19
130/4	10	0.040	10/19
130/5	20	0.040	10/19
130/6	25	0.040	10/19
130/7	50	0.060	12/21
130/8	100	0.100	14/23
130/9	200	0.150	14/23
130/10	250	0.150	14/23
130/11	500	0.250	19/26
130/12	1000	0.400	24/29
130/13	2000	0.600	29/32
130/14	5000	1.200	34/35

BV-131 Flask Volumetric (Measuring) with Interchangeable Glass Stopper, Alongwith PP Stopper Accuracy as per class 'B'.



Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
131/1	*1	0.05	10/19
131/2	*2	0.05	10/19
131/3	5	0.080	10/19
131/4	10	0.080	10/19
131/5	20	0.080	10/19
131/6	25	0.080	10/19
131/7	50	0.120	12/21
131/8	100	0.200	14/23
131/9	200	0.300	14/23
131/10	250	0.300	14/23
131/11	500	0.500	19/26
131/12	1000	0.800	24/29
131/13	2000	1.200	29/32
131/14	5000	2.400	34/35

Note: \* 1ml. and 2ml Volumetric Flasks are of Test Tube shape.



BV-132 Flask Volumetric (Measuring) with Interchangeable Glass stopper, Alongwith PP Stopper Accuracy as per class 'A', with works certificate Amber Colour.

Cat. No.	Capacity Ml.	Tolerance + ml.	Stopper Size
132/1	*1	0.025	10/19
132/2	*2	0.025	10/19
132/3	5	0.040	10/19
132/4	10	0.040	10/19
132/5	20	0.040	10/19
132/6	25	0.040	10/19
132/7	50	0.060	12/21
132/8	100	0.100	14/23
132/9	200	0.150	14/23
132/10	250	0.150	14/23
132/11	500	0.250	19/26
132/12	1000	0.400	24/29
132/13	2000	0.600	29/32
132/14	5000	1.200	34/35





BV-133 Flask Volumetric (Measuring) with Interchangeable Glass Stopper, Alongwith PP Stopper Accuracy as per class 'B' Amber Colour.

Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
133/1	*1	0.05	10/19
133/2	*2	0.05	10/19
133/3	5	0.080	10/19
133/4	10	0.080	10/19
133/5	20	0.080	10/19
133/6	25	0.080	10/19
133/7	50	0.120	12/21
133/8	100	0.200	14/23
133/9	200	0.300	14/23
133/10	250	0.300	14/23
133/11	500	0.500	19/26
133/12	1000	0.800	24/29
133/13	2000	1.200	29/32
133/14	5000	2.400	34/35





Note: \* 1ml. and 2ml Volumetric Flasks are of Test Tube shape.





BV-134 Flask Volumetric (Measuring) with Penny Head Glass & PP Stopper. Accuracy as per class 'A', with works certificate. Calibrated at 20°C.

#### Complies with USP (United State Pharmacopeial)

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Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
134/1	*1	0.025	10/19
134/2	*2	0.025	10/19
134/3	5	0.020	10/19
134/4	10	0.020	10/19
134/5	20	0.030	10/19
134/6	25	0.030	10/19
134/7	50	0.050	12/21
134/8	100	0.080	14/23
134/9	200	0.100	14/23
134/10	250	0.120	14/23
134/11	500	0.150	19/26
134/12	1000	0.300	24/29
134/13	2000	0.500	29/32

Note: \* 1ml. and 2ml Volumetric Flasks are of Test Tube shape.

BV-135 Flask Volumetric (Measuring), Amber colour with Penny Head Glass & PP Stopper. Accuracy as per class 'A', with works certificate. Calibrated at 20°C.

#### Complies with USP (United State Pharmacopeial)



Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
135/1	*1	0.025	10/19
135/2	*2	0.025	10/19
135/3	5	0.020	10/19
135/4	10	0.020	10/19
134/5	20	0.030	10/19
135/6	25	0.030	10/19
135/7	50	0.050	12/21
135/8	100	0.080	14/23
135/9	200	0.100	14/23
135/10	250	0.120	14/23
135/11	500	0.150	19/26
135/12	1000	0.300	24/29
135/13	2000	0.500	29/32

1042



BV-136 Flask Volumetric (Measuring). Accuracy as per class 'A', with works certificate. Calibrated at 20°C.

These flasks are made as per ASTM E 288 Class 'A' Type 1 Boro 3.3 Glass.

Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
136/1	*1	0.01	10/19
136/2	*2	0.01	10/19
136/3	5	0.02	10/19
136/4	10	0.02	10/19
136/5	20	0.03	10/19
136/6	25	0.03	10/19
136/7	50	0.05	12/21
136/8	100	0.08	14/23
136/9	200	0.10	14/23
136/10	250	0.12	14/23
136/11	500	0.20	19/26
136/12	1000	0.30	24/29
136/13	2000	0.50	29/32





Note: \* 1ml. and 2ml Volumetric Flasks are of Test Tube shape.

BV-137 Flask Volumetric (Measuring), Amber colour. Accuracy as per class 'A', with works certificate. Calibrated at 20°C.

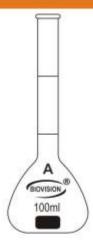
These flasks are made as per ASTM E 288 Class 'A' Type 1 Boro 3.3 Glass.

Cat. No.	Capacity ml.	Tolerance + ml.	Stopper Size
137/1	*1	0.01	10/19
137/2	*2	0.01	10/19
137/3	5	0.02	10/19
137/4	10	0.02	10/19
137/5	20	0.03	10/19
137/6	25	0.03	10/19
137/7	50	0.05	12/21
137/8	100	0.08	14/23
137/9	200	0.10	14/23
137/10	250	0.12	14/23
137/11	500	0.20	19/26
137/12	1000	0.30	24/29
137/13	2000	0.50	29/32









BV-138 Flask Volumetric Sugar Estimation with two marks without stopper, Class 'A'.

Cat. No.		Capacity
		ml.
138/1	marked at	50 ml. and 55 ml.
138/2	- do -	100 ml. and 110 ml.
138/3	-do-	200 ml, and 220 ml.



BV-139 Flask Volumetric Sugar Estimation with two marks without stopper, Class

Cat. No.		Capacity
		ml.
139/1	marked at	50 ml. and 55 ml.
139/2	- do -	100 ml. and 110 ml.
139/3	-do-	200 ml, and 220 ml.





Flasks Round Bottom, Short or Medium Neck with socket. BV-140

Cat. No.	Capacity ml	Socket Size
140/1	25	14/23
140/1A	25	19/26
140/1B	25	24/29
140/2	50	14/23
140/2A	50	19/26
140/2B	50	24/29
140/2C	50	29/32
140/3	100	14/23
140/3A	100	19/26
140/3B	100	24/29
140/3C	100	29/32
140/4	250	14/23
140/4A	250	19/26
140/48	250	24/29
140/4C	250	29/32
140/4D	250	34/35
140/5	500	19/26
140/5A	500	24/29
140/5B	500	29/32
140/5C	500	34/35
140/6	1000	24/29
140/6A	1000	29/32
140/6B	1000	34/35
140/7	2000	24/29
140/7A	2000	29/32
140/7B	2000	34/35
140/8	3000	24/29
140/8A	3000	29/32
140/8B	3000	34/35
140/9	5000	24/29
140/9A	5000	29/32
140/9B	5000	34/35
140/9C	5000	40/38
140/10	10000	29/32
140/10A	10000	34/35
140/10B	10000	40/38
140/10C	10000	45/40
140/10D	10000	50/42
140/10E	10000	55/44





BV-137 Flasks Flat Bottom, Short or Medium neck with socket.

Cat. No.	Capacity ml	Socket Size
141/1	25	14/23
141/1A	25	19/26
141/1B	25	24/29
141/2	50	14/23
141/2A	50	19/26
141/2B	50	24/29
141/2C	50	29/32
141/3	100	14/23
141/3A	100	19/26
141/38	100	24/29
141/3C	100	29/32
141/4	250	14/23
141/4A	250	19/26
141/4B	250	24/29
141/4C	250	29/32
141/4D	250	34/35
141/5	500	19/26
141/5A	500	24/29
141/5B	500	29/32
141/5C	500	34/35
141/6	1000	24/29
141/6A	1000	29/32
141/6B	1000	34/35
141/7	2000	24/29
141/7A	2000	29/32
141/7B	2000	34/35
141/8	3000	24/29
141/8A	3000	29/32
141/8B	3000	34/35
141/9	5000	24/29
141/9A	5000	29/32
141/9B	5000	34/35
141/9C	5000	40/38
141/10	10000	29/32
141/10A	10000	34/35
141/10B	10000	40/38
141/10C	10000	45/40
141/10D	10000	50/42
141/10E	10000	55/44



4797





BV-142 Flasks Round Bottom, Two Neck (Side Neck at parallel)

142/1       100       19/26       14/23         142/1A       100       19/26       19/26         142/1B       100       24/29       14/23         142/1C       100       24/29       19/26         142/2       250       19/26       14/23         142/2B       250       19/26       19/26         142/2B       250       24/29       14/23         142/2B       250       24/29       19/26         142/2B       250       24/29       14/23         142/2C       250       24/29       19/26         142/3       500       24/29       19/26         142/3       500       24/29       19/26         142/3B       500       24/29       19/26         142/3B       500       29/32       14/23         142/3B       500       29/32       19/26         142/4A       1000       24/29       19/26         142/4A       1000       24/29       19/26         142/4B       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4D       1000       29/32       19/26	Cat. No.	Capacity ml	Center Socket	Side Socket
142/18         100         24/29         14/23           142/1C         100         24/29         19/26           142/2         250         19/26         14/23           142/2B         250         19/26         19/26           142/2B         250         24/29         14/23           142/2C         250         24/29         19/26           142/3         500         24/29         19/26           142/3A         500         24/29         19/26           142/3B         500         29/32         14/23           142/3B         500         29/32         19/26           142/3C         500         29/32         19/26           142/4         1000         24/29         19/26           142/4A         1000         24/29         19/26           142/4B         1000         29/32         14/23           142/4B         1000         29/32         19/26           142/4B         1000         29/32         19/26           142/4D         1000         34/35         24/29           142/5         2000         34/35         19/26           142/5A         2000	142/1	100	19/26	14/23
142/1C       100       24/29       19/26         142/2       250       19/26       14/23         142/2A       250       19/26       19/26         142/2B       250       24/29       14/23         142/2C       250       24/29       19/26         142/3       500       24/29       19/26         142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4B       1000       29/32       19/26         142/4B       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       34/35       19/26         142/5B       2000       34/35       19/26         142/6C       3000       34/35       19/26 <td>142/1A</td> <td>100</td> <td>19/26</td> <td>19/26</td>	142/1A	100	19/26	19/26
142/2       250       19/26       19/26         142/2B       250       19/26       19/26         142/2B       250       24/29       14/23         142/2C       250       24/29       19/26         142/3       500       24/29       19/26         142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4B       1000       29/32       19/26         142/4B       1000       29/32       19/26         142/4D       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       34/35       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       19/26         142/6A       3000       24/29       19/26 </td <td>142/1B</td> <td>100</td> <td>24/29</td> <td>14/23</td>	142/1B	100	24/29	14/23
142/2A       250       19/26       19/26         142/2B       250       24/29       14/23         142/2C       250       24/29       19/26         142/3       500       24/29       14/23         142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4B       1000       29/32       19/26         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26	142/1C	100	24/29	19/26
142/28       250       24/29       14/23         142/2C       250       24/29       19/26         142/3       500       24/29       14/23         142/3A       500       29/32       14/23         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       34/35       24/29         142/5       2000       34/35       19/26         142/5A       2000       34/35       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26	142/2	250	19/26	14/23
142/2C       250       24/29       19/26         142/3       500       24/29       14/23         142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       19/26         142/5B       2000       34/35       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6A       3000       24/29       19/26         142/6A       3000       34/35       19/26         142/6B       3000       34/35       19/26         142/7A       5000       34/35       19/26         142/7A       5000       34/29       24/	142/2A	250	19/26	19/26
142/3       500       24/29       14/23         142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       19/26         142/5C       2000       34/35       19/26         142/6A       3000       24/29       19/26         142/6A       3000       34/35       19/26         142/6B       3000       34/35       19/26         142/7A       5000       34/35       19/26         142/7A       5000       34/35       19/26         142/7B       5000       34/35       19	142/2B	250	24/29	14/23
142/3A       500       24/29       19/26         142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       19/26         142/5B       2000       34/35       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/7A       5000       34/35       24/29         142/7A       5000       24/29       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       2	142/2C	250	24/29	19/26
142/3B       500       29/32       14/23         142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       19/26         142/5B       2000       34/35       19/26         142/5C       2000       34/35       19/26         142/6C       3000       24/29       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7       5000       34/35       24/29         142/7A       5000       34/35       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       19/26         142/7B       5000       34/35	142/3	500	24/29	14/23
142/3C       500       29/32       19/26         142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7A       5000       34/35       24/29         142/7A       5000       34/35       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44 <t< td=""><td>142/3A</td><td>500</td><td>24/29</td><td>19/26</td></t<>	142/3A	500	24/29	19/26
142/4       1000       24/29       14/23         142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7       5000       24/29       19/26         142/7A       5000       24/29       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       19/26         142/7B       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44 <t< td=""><td>142/3B</td><td>500</td><td>29/32</td><td>14/23</td></t<>	142/3B	500	29/32	14/23
142/4A       1000       24/29       19/26         142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7       5000       34/35       24/29         142/7A       5000       24/29       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/3C	500	29/32	19/26
142/4B       1000       29/32       14/23         142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7       5000       34/35       24/29         142/7A       5000       24/29       19/26         142/7B       5000       34/35       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/4	1000	24/29	14/23
142/4C       1000       29/32       19/26         142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       19/26         142/6B       3000       34/35       19/26         142/6C       3000       34/35       19/26         142/7       5000       34/35       24/29         142/7A       5000       24/29       19/26         142/7B       5000       34/35       19/26         142/7C       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/4A	1000	24/29	19/26
142/4D       1000       34/35       24/29         142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/4B	1000	29/32	14/23
142/5       2000       24/29       19/26         142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/4C	1000	29/32	19/26
142/5A       2000       24/29       24/29         142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/4D	1000	34/35	24/29
142/5B       2000       34/35       19/26         142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/5	2000	24/29	19/26
142/5C       2000       34/35       24/29         142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/5A	2000	24/29	24/29
142/6       3000       24/29       19/26         142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/5B	2000	34/35	19/26
142/6A       3000       24/29       24/29         142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/5C	2000	34/35	24/29
142/6B       3000       34/35       19/26         142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/6	3000	24/29	19/26
142/6C       3000       34/35       24/29         142/7       5000       24/29       19/26         142/7A       5000       24/29       24/29         142/7B       5000       34/35       19/26         142/7C       5000       34/35       24/29         142/8       10000       55/44       24/29         142/8A       10000       55/44       34/35         142/9       20000       55/44       24/29	142/6A	3000	24/29	24/29
142/7     5000     24/29     19/26       142/7A     5000     24/29     24/29       142/7B     5000     34/35     19/26       142/7C     5000     34/35     24/29       142/8     10000     55/44     24/29       142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/6B	3000	34/35	19/26
142/7A     5000     24/29     24/29       142/7B     5000     34/35     19/26       142/7C     5000     34/35     24/29       142/8     10000     55/44     24/29       142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/6C	3000	34/35	24/29
142/7B     5000     34/35     19/26       142/7C     5000     34/35     24/29       142/8     10000     55/44     24/29       142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/7	5000	24/29	19/26
142/7C     5000     34/35     24/29       142/8     10000     55/44     24/29       142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/7A	5000	24/29	24/29
142/8     10000     55/44     24/29       142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/7B	5000	34/35	19/26
142/8A     10000     55/44     34/35       142/9     20000     55/44     24/29	142/7C	5000	34/35	24/29
142/9 20000 55/44 24/29	142/8	10000	55/44	24/29
	142/8A	10000	55/44	34/35
142/9A 20000 55/44 34/35	142/9	20000	55/44	24/29
	142/9A	20000	55/44	34/35







BV-143 Flasks Round Bottom, Two Neck (Side Neck at angle)

143/1       100       19/26       19/26         143/1A       100       19/26       19/26         143/1B       100       24/29       14/23         143/1C       100       24/29       19/26         143/2       250       19/26       19/26         143/2B       250       19/26       19/26         143/2B       250       24/29       14/23         143/3C       250       24/29       19/26         143/3B       500       24/29       19/26         143/3A       500       24/29       19/26         143/3B       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/3B       500       29/32       19/26         143/3C       500       29/32       19/26         143/4A       1000       24/29       19/26         143/4A       1000       24/29       19/26         143/4B       1000       29/32       19/26         143/4B       1000       29/32       19/26         143/4D       1000       34/35       24/29	Cat. No.	Capacity ml	Center Socket	Side Socket
143/1B         100         24/29         14/23           143/1C         100         24/29         19/26           143/2         250         19/26         14/23           143/2B         250         19/26         19/26           143/2B         250         24/29         14/23           143/2C         250         24/29         19/26           143/3         500         24/29         19/26           143/3A         500         24/29         19/26           143/3B         500         24/29         19/26           143/3B         500         29/32         14/23           143/3C         500         29/32         19/26           143/4         1000         24/29         19/26           143/4A         1000         24/29         19/26           143/4B         1000         29/32         14/23           143/4B         1000         29/32         19/26           143/4D         1000         29/32         19/26           143/4D         1000         34/35         24/29           143/5         2000         34/35         19/26           143/5B         2000	143/1	100	19/26	14/23
143/1C         100         24/29         19/26           143/2         250         19/26         14/23           143/2B         250         24/29         14/23           143/2B         250         24/29         19/26           143/3C         250         24/29         19/26           143/3         500         24/29         19/26           143/3B         500         24/29         19/26           143/3B         500         29/32         14/23           143/3C         500         29/32         19/26           143/4A         1000         24/29         14/23           143/4A         1000         24/29         19/26           143/4B         1000         29/32         14/23           143/4B         1000         29/32         19/26           143/4B         1000         29/32         19/26           143/4D         1000         29/32         19/26           143/5         2000         24/29         19/26           143/5A         2000         24/29         19/26           143/5B         2000         34/35         19/26           143/6A         3000	143/1A	100	19/26	19/26
143/2       250       19/26       19/26         143/2B       250       24/29       14/23         143/2C       250       24/29       19/26         143/3       500       24/29       14/23         143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4A       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4B       1000       29/32       19/26         143/4D       1000       29/32       19/26         143/4D       1000       29/32       19/26         143/5D       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5B       2000       34/35       19/26         143/6A       3000       34/35       19/26         143/6A       3000       34/35       19/26         143/6B       3000       34/35       19/2	143/1B	100	24/29	14/23
143/2A       250       19/26       19/26         143/2B       250       24/29       14/23         143/2C       250       24/29       19/26         143/3       500       24/29       14/23         143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/6A       3000       24/29       19/26         143/6A       3000       34/35       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26	143/1C	100	24/29	19/26
143/28       250       24/29       14/23         143/3       500       24/29       14/23         143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5C       2000       34/35       19/26         143/6A       3000       24/29       19/26         143/6A       3000       34/35       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19/	143/2	250	19/26	14/23
143/2C       250       24/29       19/26         143/3       500       24/29       14/23         143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6A       3000       24/29       19/26         143/6A       3000       34/35       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19/	143/2A	250	19/26	19/26
143/3       500       24/29       14/23         143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5C       2000       34/35       19/26         143/5C       2000       34/35       19/26         143/6A       3000       24/29       19/26         143/6A       3000       34/35       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19	143/2B	250	24/29	14/23
143/3A       500       24/29       19/26         143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5B       2000       34/35       19/26         143/6C       3000       34/35       24/29         143/6A       3000       24/29       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/8B       10000       55/44 <td< td=""><td>143/2C</td><td>250</td><td>24/29</td><td>19/26</td></td<>	143/2C	250	24/29	19/26
143/3B       500       29/32       14/23         143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       19/26         143/5B       2000       34/35       19/26         143/5C       2000       34/35       19/26         143/6       3000       24/29       19/26         143/6A       3000       24/29       19/26         143/6B       3000       34/35       19/26         143/7A       5000       34/35       19/26         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/8       10000       55/44       24/29         143/8A       10000       55/44 <td< td=""><td>143/3</td><td>500</td><td>24/29</td><td>14/23</td></td<>	143/3	500	24/29	14/23
143/3C       500       29/32       19/26         143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       19/26         143/6B       3000       34/35       19/26         143/6C       3000       34/35       19/26         143/7       5000       34/35       24/29         143/7A       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/7B       5000       34/35       19/26         143/8       10000       55/44       24/29         143/8A       10000       55/44 <td< td=""><td>143/3A</td><td>500</td><td>24/29</td><td>19/26</td></td<>	143/3A	500	24/29	19/26
143/4       1000       24/29       14/23         143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       19/26         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       34/35         143/8A       10000       55/44       34/29	143/3B	500	29/32	14/23
143/4A       1000       24/29       19/26         143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       19/26         143/6B       3000       34/35       19/26         143/6C       3000       34/35       19/26         143/7A       5000       34/35       24/29         143/7A       5000       24/29       19/26         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/3C	500	29/32	19/26
143/4B       1000       29/32       14/23         143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/7A       5000       34/35       24/29         143/7A       5000       24/29       19/26         143/7B       5000       34/35       19/26         143/7C       5000       34/35       19/26         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/4	1000	24/29	14/23
143/4C       1000       29/32       19/26         143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/7A       5000       34/35       24/29         143/7A       5000       24/29       19/26         143/7B       5000       34/35       19/26         143/7C       5000       34/35       19/26         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/4A	1000	24/29	19/26
143/4D       1000       34/35       24/29         143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/4B	1000	29/32	14/23
143/5       2000       24/29       19/26         143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/4C	1000	29/32	19/26
143/5A       2000       24/29       24/29         143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       19/26         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/4D	1000	34/35	24/29
143/5B       2000       34/35       19/26         143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/5	2000	24/29	19/26
143/5C       2000       34/35       24/29         143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/5A	2000	24/29	24/29
143/6       3000       24/29       19/26         143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/5B	2000	34/35	19/26
143/6A       3000       24/29       24/29         143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/5C	2000	34/35	24/29
143/6B       3000       34/35       19/26         143/6C       3000       34/35       24/29         143/7       5000       24/29       19/26         143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/6	3000	24/29	19/26
143/6C     3000     34/35     24/29       143/7     5000     24/29     19/26       143/7A     5000     24/29     24/29       143/7B     5000     34/35     19/26       143/7C     5000     34/35     24/29       143/8     10000     55/44     24/29       143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/6A	3000	24/29	24/29
143/7     5000     24/29     19/26       143/7A     5000     24/29     24/29       143/7B     5000     34/35     19/26       143/7C     5000     34/35     24/29       143/8     10000     55/44     24/29       143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/6B	3000	34/35	19/26
143/7A       5000       24/29       24/29         143/7B       5000       34/35       19/26         143/7C       5000       34/35       24/29         143/8       10000       55/44       24/29         143/8A       10000       55/44       34/35         143/8B       20000       55/44       24/29	143/6C	3000	34/35	24/29
143/7B     5000     34/35     19/26       143/7C     5000     34/35     24/29       143/8     10000     55/44     24/29       143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/7	5000	24/29	19/26
143/7C     5000     34/35     24/29       143/8     10000     55/44     24/29       143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/7A	5000	24/29	24/29
143/8     10000     55/44     24/29       143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/7B	5000	34/35	19/26
143/8A     10000     55/44     34/35       143/8B     20000     55/44     24/29	143/7C	5000	34/35	24/29
143/8B 20000 55/44 24/29	143/8	10000	55/44	24/29
	143/8A	10000	55/44	34/35
143/8C 20000 55/44 34/35	143/8B	20000	55/44	24/29
	143/8C	20000	55/44	34/35



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BV-144 Flasks Round Bottom, Three Neck (Side Neck at parallel)

Cat. No.	Capacity ml	Center Socket	Side Socket
144/1	100	19/26	14/23
144/1A	100	19/26	19/26
144/1B	100	24/29	14/23
144/1C	100	24/29	19/26
144/2	250	19/26	14/23
144/2A	250	19/26	19/26
144/2B	250	24/29	14/23
144/2C	250	24/29	19/26
144/3	500	24/29	14/23
144/3A	500	24/29	19/26
144/3B	500	29/32	14/23
144/3C	500	29/32	19/26
144/4	1000	24/29	14/23
144/4B	1000	24/29	19/26
144/4C	1000	29/32	14/23
144/4D	1000	29/32	19/26
144/4E	1000	34/35	24/29
144/5	2000	24/29	19/26
144/5A	2000	24/29	24/29
144/5B	2000	34/35	19/26
144/5C	2000	34/35	24/29
144/6	3000	24/29	19/26
144/6A	3000	24/29	24/29
144/6B	3000	34/35	19/26
144/6C	3000	34/35	24/29
144/7	5000	24/29	19/26
144/7A	5000	24/29	24/29
144/7B	5000	34/35	19/26
144/7C	5000	34/35	24/29
144/8	10000	55/44	24/29
144/8A	10000	55/44	34/35
144/9	20000	55/44	24/29
144/9A	20000	55/44	34/35





#### BV-145 Flasks Round Bottom, Three Neck (Side Neck at angle)

145/1A       100       19/26       19/26         145/1B       100       24/29       14/23         145/1C       100       24/29       19/26         145/2       250       19/26       19/26         145/2A       250       19/26       19/26         145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       19/26         145/3A       500       24/29       19/26         145/3B       500       24/29       19/26         145/3B       500       29/32       14/23         145/3B       500       29/32       19/26         145/3B       500       29/32       19/26         145/4       1000       24/29       19/26         145/4       1000       24/29       19/26         145/4B       1000       29/32       19/26         145/4B       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       34/35       19/26	Cat. No.	Capacity ml	Center Socket	Side Socket
145/1B       100       24/29       14/23         145/1C       100       24/29       19/26         145/2       250       19/26       14/23         145/2A       250       19/26       19/26         145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       19/26         145/3A       500       24/29       19/26         145/3B       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       19/26         145/4A       1000       24/29       19/26         145/4B       1000       29/32       19/26         145/4B       1000       29/32       19/26         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       34/35       19/26         145/5B       2000       34/35       19/26	145/1	100	19/26	14/23
145/1C       100       24/29       19/26         145/2       250       19/26       14/23         145/2A       250       19/26       19/26         145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       14/23         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       19/26         145/4       1000       24/29       19/26         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       32/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5A       2000       34/35       19/26         145/5A       2000       34/35       19/26         145/5B       3000       34/35       19/26 <td>145/1A</td> <td>100</td> <td>19/26</td> <td>19/26</td>	145/1A	100	19/26	19/26
145/2       250       19/26       14/23         145/2A       250       19/26       19/26         145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       14/23         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       19/26         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4B       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/5B       2000       34/35       19/26         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/6C       3000       34/35       19/26 </td <td>145/1B</td> <td>100</td> <td>24/29</td> <td>14/23</td>	145/1B	100	24/29	14/23
145/2A       250       19/26       19/26         145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       19/26         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       24/29       19/26         145/4C       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/6A       3000       24/29       19/26         145/6A       3000       34/35       19/26         145/6B       3000       34/35       19/26         145/7       5000       34/35       19/26<	145/1C	100	24/29	19/26
145/2B       250       24/29       14/23         145/2C       250       24/29       19/26         145/3       500       24/29       14/23         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/6C       3000       34/35       19/26         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/7       5000       34/35       19/26         145/7A       5000       34/35       19/26         145/7B       5000       34/35       19/26	145/2	250	19/26	14/23
145/2C       250       24/29       19/26         145/3       500       24/29       14/23         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/6C       3000       34/35       24/29         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/7A       5000       34/35       19/26         145/7B       5000       34/35       19/26         145/7B       5000       34/35       19/26         145/7B       5000       34/35       19/	145/2A	250	19/26	19/26
145/3       500       24/29       14/23         145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/5C       2000       34/35       19/26         145/6A       3000       24/29       19/26         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/7A       5000       34/35       19/26         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24	145/2B	250	24/29	14/23
145/3A       500       24/29       19/26         145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/5C       2000       34/35       19/26         145/6A       3000       24/29       19/26         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/7A       5000       34/35       24/29         145/7B       5000       34/35       19/26         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44	145/2C	250	24/29	19/26
145/3B       500       29/32       14/23         145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       19/26         145/5B       2000       34/35       19/26         145/5C       2000       34/35       19/26         145/6       3000       24/29       19/26         145/6A       3000       24/29       19/26         145/6B       3000       34/35       19/26         145/6C       3000       34/35       19/26         145/7A       5000       34/35       19/26         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24/29         145/8B       20000       55/44 <td< td=""><td>145/3</td><td>500</td><td>24/29</td><td>14/23</td></td<>	145/3	500	24/29	14/23
145/3C       500       29/32       19/26         145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/7       5000       34/35       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8B       20000       55/44       24/29	145/3A	500	24/29	19/26
145/4       1000       24/29       14/23         145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/7       5000       34/35       24/29         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/3B	500	29/32	14/23
145/4A       1000       24/29       19/26         145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       19/26         145/7       5000       34/35       24/29         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/3C	500	29/32	19/26
145/4B       1000       29/32       14/23         145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/4	1000	24/29	14/23
145/4C       1000       29/32       19/26         145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       19/26         145/7       5000       34/35       24/29         145/7A       5000       24/29       19/26         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/4A	1000	24/29	19/26
145/4D       1000       34/35       24/29         145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/4B	1000	29/32	14/23
145/5       2000       24/29       19/26         145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/4C	1000	29/32	19/26
145/5A       2000       24/29       24/29         145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/4D	1000	34/35	24/29
145/5B       2000       34/35       19/26         145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       19/26         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/5	2000	24/29	19/26
145/5C       2000       34/35       24/29         145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/5A	2000	24/29	24/29
145/6       3000       24/29       19/26         145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/5B	2000	34/35	19/26
145/6A       3000       24/29       24/29         145/6B       3000       34/35       19/26         145/6C       3000       34/35       24/29         145/7       5000       24/29       19/26         145/7A       5000       24/29       24/29         145/7B       5000       34/35       19/26         145/7C       5000       34/35       24/29         145/8       10000       55/44       24/29         145/8A       10000       55/44       34/35         145/8B       20000       55/44       24/29	145/5C	2000	34/35	24/29
145/6B     3000     34/35     19/26       145/6C     3000     34/35     24/29       145/7     5000     24/29     19/26       145/7A     5000     24/29     24/29       145/7B     5000     34/35     19/26       145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/6	3000	24/29	19/26
145/6C     3000     34/35     24/29       145/7     5000     24/29     19/26       145/7A     5000     24/29     24/29       145/7B     5000     34/35     19/26       145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/6A	3000	24/29	24/29
145/7     5000     24/29     19/26       145/7A     5000     24/29     24/29       145/7B     5000     34/35     19/26       145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/6B	3000	34/35	19/26
145/7A     5000     24/29     24/29       145/7B     5000     34/35     19/26       145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/6C	3000	34/35	24/29
145/7B     5000     34/35     19/26       145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/7	5000	24/29	19/26
145/7C     5000     34/35     24/29       145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/7A	5000	24/29	24/29
145/8     10000     55/44     24/29       145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/7B	5000	34/35	19/26
145/8A     10000     55/44     34/35       145/8B     20000     55/44     24/29	145/7C	5000	34/35	24/29
145/8B 20000 55/44 24/29	145/8	10000	55/44	24/29
	145/8A	10000	55/44	34/35
145/8C 20000 55/44 34/35	145/8B	20000	55/44	24/29
	145/8C	20000	55/44	34/35



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BV-146 Flasks Round Bottom, Four Neck (Center Neck and Three Angled side Neck with Interchangeable Joints

Cat. No.	Capacity ml	Center Socket	Side Sockets
146/1	100	24/29	14/23
146/1A	100	24/29	19/26
146/2	250	24/29	14/23
146/2A	250	24/29	19/26
146/3	500	24/29	14/23
146/3A	500	24/29	19/26
146/4	1000	24/29	19/26
146/4A	1000	24/29	24/29
146/4B	1000	34/35	24/29
146/5	2000	24/29	19/26
146/5A	2000	34/35	24/29
146/6	3000	24/29	19/26
146/6A	3000	34/35	24/29
146/7	5000	24/29	24/29
146/7A	5000	34/35	24/29
146/8	10000	55/44	24/29
146/9	20000	55/44	24/29



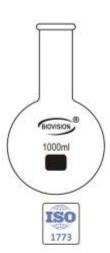
BV-147 Flasks Round Bottom, Four Neck (Center Neck and Three Parallel side Neck with Interchangeable Joints

Cat. No.	Capacity ml	Center Socket	Side Sockets
147/1	100	24/29	14/23
147/1A	100	24/29	19/26
147/2	250	24/29	14/23
147/2A	250	24/29	19/26
147/3	500	24/29	14/23
147/3A	500	24/29	19/26
147/4	1000	24/29	19/26
147/4B	1000	34/35	24/29
147/5A	2000	34/35	24/29
147/6A	3000	34/35	24/29
147/7A	5000	34/35	24/29
147/9	20000	55/44	24/29





#### BV-148 Flasks Boiling, Round Bottom



Cat. No.	Capacity
	ml.
148/1	25
148/2	50
148/3	100
148/4	150
148/5	250
148/6	500
148/7	1000
148/8	2000
148/9	3000
148/10	5000
148/11	10000
148/12	20000

#### BV-149 Flasks Boiling, Flat Bottom



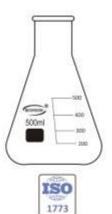
Cat. No.	Capacity
	MI.
149/1	25
149/2	50
149/3	100
149/4	150
149/5	250
149/6	500
149/7	1000
149/8	2000
149/9	3000
149/10	5000
149/11	10000
149/12	20000





Flasks Erlenmeyer's, Conical, Approx. Graduation, narrow mouth. BV-150

Cat. No.	Capacity ml.	Approx Neck O.D. mm.	Graduation Interval, ml.
150/1	25	21	
150/2	50	21	- 5
150/3	100	25	25
150/4	150	28	25
150/5	250	34	50
150/6	500	34	100
150/7	1000	42	200
150/8	2000	48	500
150/9	3000	48	500
150/10	5000	50	500



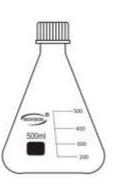
BV-151 Flasks Erelenmeyer, Conical, wide mouth

Cat. No.	Capacity ml	O.D. X Ht. mm. (approx.)	Neck O. D. mm. (Approx.)
151/1	100	70/110	34
151/2	250	85/142	50
151/3	500	105/175	50
151/4	1000	120/220	60



BV-152 Flasks Conical, with Screw Cap and Liner

Capacity
MI.
50
100
150
250
500
1000
2000
5000





#### BV-153 Flasks Conical, Erlenmeyer with socket.



Cat. No.	Cap. (ml.)	Socket Size
153/1	50	14/23
153/2	50	19/26
153/3	100	19/26
153/4	100	24/29
153/5	150	19/26
153/6	150	24/29
153/7	250	19/26
153/8	250	24/29
153/9	250	29/32
153/10	250	34/35
153/11	500	19/26
153/12	500	24/29
153/13	500	29/32
153/14	500	34/35
153/15	1000	24/29
153/16	1000	29/32
153/17	1000	34/35
153/18	2000	24/29
153/19	2000	34/35



#### BV-154 Flasks Conical, with Interchangeable Stopper.

Cat. No.	Cap. (ml.)
154/1	25
154/2	50
154/3	100
154/4	150
154/5	250
154/6	500
154/7	1000
154/8	2000



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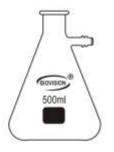
#### BV-155 Flasks lodine, with funnel shaped cup and stopper.

Cat. No.	Cap. (ml.)	
155/1	100	
155/2	250	
155/3	500	



#### BV-156 Flasks Filtering, Heavywall, Bolt Neck. with tubulation,

Cat. No.	Capacity m	
156/1	50	
156/2	100	
156/3	250	
156/4	500	
156/5	1000	
156/6	2000	
156/7	5000	



#### Flasks Kjeldahl with Socket BV-157

Cat. No.	Capacity	Socket
	MI.	
157/1	50	19/26
157/2	100	19/26
157/3	100	24/29
157/4	300	24/29
157/5	500	24/29
157/6	800	24/29



#### BV-158 Flasks Kieldhal, Round Bottom, Long Neck.

Cat. No.	Capacity
	ml.
158/1	50
158/2	100
158/3	300
158/4	500
158/5	800





BV-159 Flasks Pear Shape, Suitable for Rotary Evaporators with Ground Socket.



Cat. No.	Capacity	Socket
	ml.	Size
159/1	100	24/29
159/2	250	24/29
159/3	500	24/29
159/4	1000	24/29
159/5	2000	24/29
159/6	100	29/32
159/7	250	29/32
159/8	500	29/32
159/9	1000	29/32
159/10	2000	29/32



#### BV-160 Flasks Distillation, with side tube at angle

Cat. No.	Capacity
	ml.
160/1	100
160/2	125
160/3	250
160/4	500



#### BV-161 Flasks Culture, Haffkine

Cat. No.	Capacity	Approx.
	ml.	O.D. Ht. (Mm)
161/1	3000	241 x 273
161/2	4000	245 x 310





BV-162 Flask Reaction, wide Mouth, Flat Flange 100mm. I.D., 150mm O.D.

Cat. No.	Capacity
	MI.
162/1	1000
162/2	2000
162/3	3000
162/4	5000
162/5	10000
162/6	20000

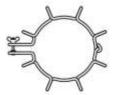


BV-163 Lids for Reaction Flasks, Flat Flange 100mm. I.D., 150mm. O.D., with multiple Sockets.

Cat. No.	Central	Parallel	5°	10°	15°
163/1	19/26	19/26	24/29	19/26	-
163/2	19/26	14/23	14/23	14/23	29/32
163/3	29/32	14/23	14/23	14/23	29/32



BV-164 Stainless Steel Clips, with wing nuts for holding 100mm flat flanges.



BV-165 Teflon Gaskets, for 100 mm flat flange.



BV-166 Funnel Filtering, 60 angle with stem.



Cat. No.	Diameter	Minimum
	mm.	Qty/Pack
166/1	25	10
166/2	38	10
166/3	50	10
166/4	65	10
166/5	75	10
166/6	100	2
166/7	125	2
166/8	150	2
166/9	200	2

#### BV-167 Funnel -Power, Short Plain Stem.



Cat. No.	Diameter mm.
167/1	25
167/2	50
167/3	65
167/4	75
167/5	100
167/6	125
167/7	150
167/8	200

#### BV-168 Power, Funnel with 24/29 Cone at Stem..



Cat. No.	Diameter
	mm.
168/1	100
168/2	125
168/3	150
168/4	200





BV-169 Separating Funnels, with Screw Type Glass key Stopcock, Interchangeable Stopper, Conical/Pear Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	ml.	Qty./Pack
169/1	60	2
169/2	125	2
169/3	250	2
169/4	500	2
169/5	1000	2
169/6	2000	2
169/7	5000	1



BV-170 Separating Funnels, with Screw type, PTFE Key Rotaflow stopcock, Interchangeable Stopper, Conical / Pear Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	ml.	Qty./Pack
170/1	60	2
170/2	125	2
170/3	250	2
170/4	500	2
170/5	1000	2
170/6	2000	2
170/7	5000	1



BV-171 Separating Funnels, with PTFE Key stopcock, Interchangeable Stopper, Conical /Pear Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	MI.	Qty./Pack
171/1	60	2
171/2	125	2
171/3	250	2
171/4	500	2
171/5	1000	2
171/6	2000	2
171/7	5000	1







BV-172 Separating Funnels, with Screw Type Glass Key Stopcock, Interchangeable Stopper, Globe Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	ml.	Qty./Pack
172/1	60	2
172/2	125	2
172/3	250	2
172/4	500	2
172/5	1000	2
172/6	2000	2
172/7	5000	1



BV-173 Separating Funnels, with Screw type PTFE Key Rotaflow Stopcock, Interchangeable Stopper, Globe Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	ml.	Qty./Pack
173/1	60	2
173/2	125	2
173/3	250	2
173/4	500	2
173/5	1000	2
173/6	2000	2
173/7	5000	1



BV-174 Separating Funnels, with PTFE Key Stopcock, Interchangeable Stopper, Globe Shape, Plain Stem.

Cat. No.	Capacity	Minimum
	ml.	Qty./Pack
174/1	60	2
174/2	125	2
174/3	250	2
174/4	500	2
174/5	1000	2
174/6	2000	2
174/7	5000	1



BV-175 Dropping Funnels, Cylindrical, with Interchangeable Stopper and Glass Key Stopcock, Plain Stem

Cat. No.	Capacity ml.
175/1	50
175/2	100
175/3	250
175/4	500
175/5	1000

BV-176 Dropping Funnels, Cylindrical with Screw type PTFE Key Rotaflow Stopcock and Interchangeable Stopper, Plain Stem.

Cat. No.	Capacity
	ml.
176/1	50
176/2	100
176/3	250
176/4	500
176/5	1000

BV-177 Dropping Funnels, Cylindrical, Graduated with Interchangeable Stopper and Glass Key Stopcock, Plain Stem

Cat. No.	Capacity ml.
177/1	50
177/2	100
177/3	250
177/4	500
177/5	1000

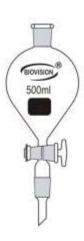
BV-178 Dropping Funnels, Cylindrical, Graduated with Screw type PTFE Key Rotaflow Stopcock and Interchangeable Stopper, Plain Stem.

Cat. No.	Capac	
	M	
178/1	50	
178/2	100	
178/3	250	
178/4	500	
178/5	1000	





BV-179 Separating Funnels, Pear Shape, with Socket, Glass Key Stopcock and stem with Cone but without Stopper.



Cat. No.	Capacity	Socket	Cone
	ml.		
179/1	25	14/23	14/23
179/2	50	14/23	14/23
179/3	50	19/26	19/26
179/4	100	14/23	14/23
179/5	100	19/26	19/26
179/6	250	14/23	14/23
179/7	250	19/26	19/26
179/8	500	19/26	19/26
179/9	500	24/29	24/29
179/10	1000	19/26	19/26
179/11	1000	24/29	24/29

BV-180 Separating Funnels, Pear Shape, with Socket, Screw type PTFE Key Rotaflow Stopcock and stem with cone but without stopper.



Cat. No.	Capacity	Socket	Cone
	ml.		
180/1	25	14/23	14/23
180/2	50	14/23	14/23
180/3	50	19/26	19/26
180/4	100	14/23	14/23
180/5	100	19/26	19/26
180/6	250	14/23	14/23
180/7	250	19/26	19/26
180/8	500	19/26	19/26
180/9	500	24/29	24/29
180/10	1000	19/26	19/26
180/11	1000	24/29	24/29





BV-181 Separating Funnels, Pear Shape, with Socket, PTFE Key Stopcock and stem with cone but without stopper.

Cat. No.	Capacity ml.	Socket	Cone
181/1	50	14/23	14/23
181/2	50	19/26	19/26
181/3	100	14/23	14/23
181/4	100	19/26	19/26
181/5	250	14/23	14/23
181/6	250	19/26	19/26
181/7	500	19/26	19/26
181/8	500	24/29	24/29
181/9	1000	19/26	19/26
181/10	1000	24/29	24/29



BV-182 Dropping Funnels, Cylindrical with Socket, Glass Key Stopcock and stem with cone but without stopper.

Cat. No.	Capacity	Socket	Cone
	ml.		
182/1	25	14/23	14/23
182/2	50	14/23	14/23
182/3	100	14/23	14/23
182/4	100	19/26	19/26
182/5	250	19/26	19/26
182/6	500	19/26	19/26
182/7	1000	19/26	19/26



BV-183 Dropping Funnels, Cylindrical with Socket, Screw type PTFE Key Rotaflow Stopcock and stem with cone but without stopper.

Cat. No.	Capacity ml.	Socket	Cone
183/1	25	14/23	14/23
183/2	50	14/23	14/23
183/3	100	14/23	14/23
183/4	100	19/26	19/26
183/5	250	19/26	19/26
183/6	500	19/26	19/26
183/7	1000	19/26	19/26





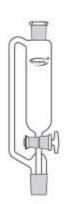
# FUNNELS

BV-184 Dropping Funnels, Cylindrical with Socket, PTFE Key Stopcock and stem with cone but without stopper.

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Cat. No.	Capacity	Socket	Cone
	ml.		
184/1	25	14/23	14/23
184/2	50	14/23	14/23
184/3	100	14/23	14/23
184/4	100	19/26	19/26
184/5	250	19/26	19/26
184/6	500	19/26	19/26
184/7	1000	19/26	19/26

BV-185 Pressure Equalising Funnels, Cylindrical, with socket, Glass key stopcock and stem with cone



Cat. No.	Capacity	Socket	Cone
	ml.		
185/1	50	19/26	19/26
185/2	100	19/26	19/26
185/3	250	19/26	19/26
185/4	250	24/29	24/29
185/5	500	19/26	19/26
185/6	500	24/29	24/29

BV-186 Pressure Equalising Funnels, Cylindrical, with socket, PTFE key stopcock and stem with cone



Cat. No.	Capacity	Socket	Cone
	ml.		
186/1	50	19/26	19/26
186/2	100	19/26	19/26
186/3	250	19/26	19/26
186/4	250	24/29	24/29
186/5	500	19/26	19/26
186/6	500	24/29	24/29



# **PIPETTES**

Biovision brand pipettes are made of specially- selected heavy wall machine- drawn borosilicate accurate bore glass tubing. They have precision formed jets, and bevel ground ends that resist chipping. The graduation marks are made in durable white enamel or amber stain, resistant to normal laboratory reagents and repeated washing. All the Pipettes are individually measured and then marked. The uniformity of bore ensures accuracy between any two readings. The pipettes can be autoclaved and, if necessary, can be flamed for sterilisation.

All Biovision Pipettes are colour-coded at the top in accordance with ISO Standards, to facilitate easy identification. The graduation marks are screen printed. The mouth piece of Pipettes of 5ml and above are tooled with uniform OD for easy sucking. Such tooling also imparts additional strength.

Biovision brand Pipettes are truly dependable in terms of their accuracy. They are available in both, Class A with works Certificates as well as Class B tolerances.







BV-191 Pipettes Transfer Volumetric with one mark, Accuracy as per class 'A', with works certificate.

Cat. No.	Capacity	Tolerance
	ml.	+ ml.
191/1	1	0.007
191/2	2	0.010
191/3	3	0.010
191/4	4	0.010
191/5	5	0.015
191/6	10	0.020
191/7	15	0.025
191/8	20	0.030
191/9	25	0.030
191/10	50	0.050
191/11	100	0.080



BV-192 Pipettes Transfer Volumetric with one mark, Accuracy as per class 'B'.

Cat. No.	Capacity	Tolerance
	ml.	+ml.
192/1	1	0.015
192/2	2	0.020
192/3	3	0.020
192/4	4	0.020
192/5	5	0.030
192/6	10	0.040
192/7	15	0.060
192/8	20	0.060
192/9	25	0.060
192/10	50	0.100
192/11	100	0.150





Pipettes Transfer Volumetric with one mark, Accuracy as per class 'A', with works certificate. BV-193

Complies with USP Standard.

Cat. No.	Capacity	Tolerance
	ml.	+ml.
193/1	1	0.006
193/2	2	0.006
193/3	3	0.010
193/4	4	0.010
193/5	5	0.010
193/6	10	0.020
193/7	15	0.030
193/8	20	0.030
193/9	25	0.030
193/10	50	0.050
193/11	100	0.080





Pipettes Transfer Volumetric with one mark, Accuracy as per class 'A', with works certificate. BV-194

Complies with ASTM E-969 Standard.

Cat. No.	Capacity	Tolerance
	ml.	+ ml.
194/1	1	0.006
194/2	2	0.006
194/3	3	0.010
194/4	4	0.010
194/5	5	0.010
194/6	10	0.020
194/7	15	0.030
194/8	20	0.030
194/9	25	0.030
194/10	50	0.050
194/11	100	0.080







BV-195

Pipettes, Measuring, Graduated, Serological Type 3, Accuracy as per class 'A' with works certificate. Colour coded. (These pipettes are calibrated to deliver from any graduation line down to zero at the Jet, with the last drop expelled blowing. These Pipettes are graduated to tip and deliver their total capacity when last drop is blown out)

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance + ml.
195/1	0.1	0.01	0.006
195/2	0.2	0.01	0.006
195/3	0.5	0.02	0.006
195/4	1	0.01	0.007
195/5	2	0.02	0.010
195/6	5	0.05	0.030
195/7	10	0.1	0.050
195/8	25	0.2	0.100

BV-196

Pipettes, Measuring, Graduated, Serological Type 3, Accuracy as per class 'B'. Colour coded. (These pipettes are calibrated to deliver from any graduation line down to zero at the Jet, with the last drop expelled blowing. These Pipettes are graduated to tip and deliver their total capacity when last drop is blown out).

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance + ml.
196/1	0.1	0.01	0.010
196/2	0.2	0.01	0.010
196/3	0.5	0.02	0.010
196/4	1	0.01	0.010
196/5	2	0.02	0.020
196/6	5	0.05	0.050
196/7	10	0.1	0.100
196/8	25	0.2	0.200



ISO 835



BV-197 Pipettes, Measuring, Graduated, Serological Type 3, Accuracy as per class 'A' with works certificate. Colour coded. (These pipettes are calibrated to deliver from any graduation line down to zero at the Jet, with the last drop expelled blowing. These Pipettes are graduated to tip and deliver their total capacity when last drop is blown out).

## Complies with USP Standard.

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	+ ml.
197/1	0.1	0.01	0.010
197/2	0.2	0.01	0.010
197/3	1	0.01	0.010
197/4	2	0.02	0.010
197/5	.5	0.05	0.020
197/6	10	0.1	0.030
197/7	25	0.1	0.050



BV-198 Pipettes, Measuring, Graduated, Serological Type 3, Accuracy as per class 'A'. Colour coded. (These pipettes are calibrated to deliver from any graduation line down to zero at the Jet, with the last drop expelled blowing. These Pipettes are graduated to tip and deliver their total capacity when last drop is blown out).

## Complies with ASTM E-1044 Standard.

Cat. No.	Capacity	Sub. Div.	Tolerance
	ml.	ml.	+ ml.
198/1	1	0.01	0.010
198/2	2	0.1	0.010
198/3	5	0.1	0.020
198/4	10	0.1	0.030
198/5	25	0.1	0.050





BV-199 Pipettes, Measuring, Graduated, Mohr type, Accuracy as per class 'A', with works certificate. Colour coded. (These Pipettes are graduated for the delivery from zero mark at top to the last graduation mark.)

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance + ml.
199/1	0.1	0.01	0.006
199/2	0.2	0.01	0.006
199/3	0.5	0.02	0.006
199/4	1	0.01	0.007
199/5	2	0.02	0.010
199/6	5	0.05	0.030
199/7	10	0.1	0.050
199/8	25	0.2	0.100



**BV-200** Pipettes, Measuring, Graduated, Mohr type, Accuracy as per class 'B' (These Pipettes are graduated for delivery from zero mark at top to the last graduation mark.)

Cat. No.	Capacity ml.	Sub. Div. ml.	Tolerance +ml.
200/1	0.1	0.01	0.010
200/2	0.2	0.01	0.010
200/3	0.5	0.02	0.010
200/4	1	0.01	0.010
200/5	2	0.02	0.020
200/6	5	0.05	0.050
200/7	10	0.1	0.100
200/8	25	0.2	0.200



# SINTERED GLASSWARE



## SINTERED GLASSWARE POROSITY GRADES AND THEIR GENERAL USE

Porosity	Pore Size	General Use
G-0	150-250	Coarse Filtration, Gas dispersion and support for other filter material.
G-1	90-150	Coarse Precipitate, Filtration, Gas dispersion, Coarse grain material filtration.
G-2	40-90	Medium & Crystalline precipitate filtration, medium filtration & washing of gases.
G-3	15-40	Fine Gas filtration and dispersion, mercury filtration, fine grain material filtration, collection of fine precipitates, Analytical Work with medium precipitates.
G-4	5/15	"Valves for mercury collection of very fine precipitates. Analytical work with fine Precipitate".

BV-201 Crucible, Gooch Type with Sintered Disc of Porosity.G-1 or G-2 or G-3 or G-4,

Cat. No.	Capacity
	ml.
201/1	15
201/2	30
201/3	50



Note: Please mention Porosity of Sintered Disc, while placing order.

BV-202 Buchner Funnel, with Sintered Disc of Porosity, G-1 or G-2 or G-3 or G-4, plain stem.

Cat. No.	Capacity	Disc Dia.
	ml.	mm.
202/1	35	30
202/2	80	40
202/3	100	50
202/4	200	65
202/5	500	90
202/6	1000	120



Note: Please mention Porosity of Sintered Disc, while placing order.



## SINTERED GLASSWARE

BV-203 Buchner Funnel, with Sintered Disc of Porosity G-1 or G-2 or G-3 or G-4, cone at stem.



Cat. No.	Flask Cap ml.	Disc. Dia.	Joint
203/1	35	30	14/23, 19/26 or 24/29
203/2	80	40	14/23, 19/26 or 24/29
203/3	100	45	14/23, 19/26 or 24/29
203/4	125	50	14/23, 19/26 or 24/29
203/5	200	65	14/23, 19/26 or 24/29
203/6	500	90	14/23, 24/29 or 29/32
203/7	1000	125	14/23, 29/32 or 34/35
203/8	2000	145	14/23, 29/32 or 34/35

Note: Please mention Porosity of Sintered Disc and cone size, while placing order.

BV-204 Tube Sealed, with reduced ends, with Sintered Disc (Pipe Line Filter)
Porosity G-1 or G-2 or G-3 or G-4,



Cat. No.	Disc Dia
	mm.
204/1	30
204/2	40
204/3	50
204/4	65
204/5	90
204/6	125

Note: Please mention Porosity of Sintered Disc, while placing order.



BV-205 Conical Filter, (Hirsch Type) with Sintered Disc of Porosity, G-1 or G-2 or G-3 or G-4,

Cat. No.	Capacity ml.	Disc Dia. mm.
205/1	20	20
205/2	60	30
205/3	175	30

Note: Please mention Porosity of Sintered Disc, while placing order.





BV-206 Membrane Filter Holder Assembly, with support for membrane, Funnel, Flask and Clamp, Neoperene Rubber Cork fitting.

Cat. No.	Membrane	Funnel	Flask
	dia. mm.	Cap. ml.	Cap. ml.
206/1	25	25	250
206/2	25	50	500
206/3	47	300	1000
206/4	47	300	2000
206/5	47	300	5000



BV-207 Membrane Filter Holder Assembly, with support for membrane, Funnel, Flask and Clamp, Standard Joint Fitting.

Cat. No.	Membrane	Funnel	Flask
	dia. mm.	Cap. ml.	Cap. ml.
207/1	25	25	250
207/2	25	50	500
207/3	47	300	1000
207/4	47	300	2000
207/5	47	300	5000



# WEIGHING SCOOP

#### Weighing Scoop BV-210

Ideal for weighing small quantities of dyes and powders.

Cat. No.	Capacity	
	ml.	
210/1	1	
210/2	2	
210/3	3	
210/4	6	
210/5	10	





# SOCKETS & CONES

## BV-211 Sockets, Double



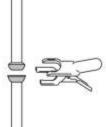
Cat. No.	Socket Size
211/1	14/23
211/2	19/26
211/3	24/29
211/4	29/32
211/5	34/35
211/6	40/38
211/7	45/40
211/8	50/42
211/9	55/44

## BV-212 Cones, Plain End, Double,



Cat. No.	Cone Size
212/1	14/23
212/2	19/26
212/3	24/29
212/4	29/32
212/5	34/35
212/6	40/38
212/7	45/40
212/8	50/42
212/9	55/44

## BV-213 Spherical Joints, Ball, Cup and Clip



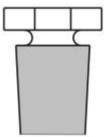
Cat. No.	Joint	Approx
	Size	Bore mm.
213/1	S/13	5
213/2	S/19	9
213/3	S/29	15
213/4	S/35	21
213/5	S/41	32

# STOPPERS



#### BV-214 Stoppers, Hollow (Hexagonal)

Size
10/19
14/23
19/26
24/29
29/32
34/35
40/38
45/40
50/42
55/44



#### BV-215 Stoppers, Hollow (Hexagonal) Amber Colour

Stopper Size
10/19
14/23
19/26
24/29
29/32
34/35



#### BV-216 Stoppers, Solid, Penny Head

Cat. No.	Size
216/1	10/19
216/2	14/23
216/3	19/26
216/4	24/29
216/5	29/32
216/6	34/35



#### BV-217 Stoppers, Solid, Flat Head for Reagent Bottle

Cat. No.	Size
217/1	14/23
217/2	19/26
217/3	24/29
217/4	29/32
217/5	34/35





# STOPCOCK



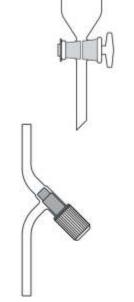
## BV-218 Stopcock for Burette

Cat. No.	Description	
218/1	With Solid Plug	
218/2	With PTFE Plug	
218/3	With PTFE Needle Valve Screw Type	



## Solid Stopcock for Separating Funnel

Cat. No.	Description	
219/1	B-14	
219/2	B-16	
219/3	B-19	
219/4	R-24	



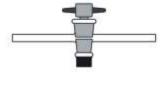
## BV-220 Rotaflow Stopcock for Separating Funnel

Cat. No.	Description	
220/1	2mm	
220/2	4mm	
220/3	9mm	
220/4	12mm	



## PTFE Key Stopcock, Straight Bore

Cat. No.	Description	
221/1	B-12	
221/2	B-14	
221/3	B-16	
221/4	B-19	
221/5	B-24	



## BV-222 PTFE Key Stopcock for Separating Funnel

Cat. No.	Description	
222/1	B-12	
222/2	B-14	
222/3	B-16	
222/4	B-19	
222/5	B-24	



# **TUBES**



BV-226 Tubes, Culture, Media, Round Bottom, with Screw Cap.

Cat. No.	Capacity ml.	O.D. x Length mm (approx)
226/1	5	16 x 75
226/2	10	16 x 125
226/3	15	16 x 150
226/4	25	18 x 150
226/5	30	25 x 100
226/6	50	25 x 150
226/7	60	25 x 200
226/8	100	32 x 200
226/9	150	38 x 200



BV-227 Tubes, Culture, Media, Flat Bottom with Screw Cap.

Cat. No.	Capacity	O.D. x Length
	ml.	mm (approx)
227/1	5	16 x 50
227/2	10	25 x 50
227/3	15	25 x 57
227/4	30	25 x 95
227/5	50	25 x 145



BV-228 Tubes, Culture, Media, Round Bottom, with Screw Cap Amber Colour.

Cat. No.	Capacity ml.	O.D. x Length mm (approx)
228/1	5	16×75
228/2	10	16 x 125
228/3	15	16 x 150
228/4	25	18 x 150
228/5	30	25 x 100
228/6	50	25 x 150
228/7	60	25 x 200
228/8	100	32 x 200
228/9	150	38 x 200



BV-229 Tubes, Culture, Media, Flat Bottom with Screw Cap Amber Colour.

Cat. No.	Capacity ml.	O.D. x Length mm (approx)
229/1	5	16×50
229/2	10	25 x 50
229/3	15	25 x 57
229/4	30	25 x 95
229/5	50	25 x 145





# TUBES





Cat. No.	Capacity ml.	Ht. x O.D. mm. (approx)
230/1	10	110×15
230/2	15	120×17
230/3	25	125×22
230/4	50	125 x 28

BV-231 Centrifuge Tube, Conical Bottom, plain



Cat. No.	Capacity	Ht.xO.D.
	ml.	mm. (approx)
231/1	10	110×15
231/2	15	120×17
231/3	25	125 x 22
231/4	50	125×28

BV-232 Test Tubes, Graduated, with Interchangeable stopper



Cat. No.	O.D. x L mm. (Appx.)	Capacity ml.	Stopper Size
232/1	15 x 125	10	10/15
232/2	16×150	15	10/15
232/3	18 x 150	20	14/23
232/4	22×150	25	19/26
232/5	25 x 200	50	19/26
232/6	32×200	100	24/29

# **TUBES**



BV-233 Test Tubes, Plain with Inter changeable Stopper.

Cat. No.	O.D. x L mm. (Appx.)	Capacity ml.	Stopper Size
233/1	15 x 125	10	10/15
233/2	16 x 150	15	10/15
233/3	18 x 150	20	14/23
233/4	22×150	25	19/26
233/5	25 x 200	50	19/26
233/6	32×200	100	24/29

BV-234 Test Tubes, made from Borosilicate 3.3 exp. Glass Tubing, Round Bottom, with rim, Plain

Cat. No.	Capacity	O.D. x L
	ml. (Approx)	Size
234/1	3	10/75
234/2	5	12/75
234/3	8	12/100
234/4	10	15/125
234/5	15	15/150
234/6	25	18/150
234/7	35	25/100
234/8	50	25/150
234/9	75	25/200
234/10	100	32/200
234/11	175	38/200

BV-235 Test Tubes, made from Borosilicate 3.3 exp. Glass Tubing, Round Bottom, without rim, Plain

Cat. No.	Capacity ml. (Approx)	O.D. x L Size
235/1	3	10/75
235/2	5	12/75
235/3	8	12/100
235/4	10	15/125
235/5	15	15/150
235/6	25	18/150
235/7	35	25/100
235/8	50	25/150
235/9	75	25/200
235/10	100	32/200
235/11	175	38/200





ISO 4142





Our product range in Metal ware includes a wide range of Clamps, Burners, Spatulas, Retort Stands, Tongs, and Boss Head etc. Biovision metal ware is manufactured as per international standards to ensure proper functioning in the Lab. Metal ware is an important component of the lab so each and every metal ware go through proper check so that there is no defect in any of the metal ware.





## CLAMPS

BV-301 Universal Clamp:- Sheet made die pressed spring controlled cork lined jaws to hold upto 12mm to 50mm dia nut screw locked by spring Powder Coated.



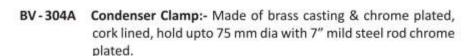
BV-302 Burette Clamp :- Fisher Type die pressed sheet made of mild steel Powder coated, to hold one burette.



BV-303 Double Burette Clamp :- die pressed sheet made of mild steel & powder coated, to hold two burettes.



BV-304 Condenser Clamp:- Made of Al-alloy die casting hold up 75 mm dia with 7" mild steel chrome plated rod, cork lined, powder coated.





BV-305 Three Finger Clamp:- Made of al-alloy die casting Capacity hold upto 90mm dia provided M.S. with 7" rod Chrome plated articles jaws are rubber covered finish powder coated

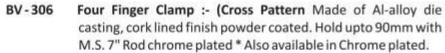


BV-305A Three Finger Clamp :- Heavy made of heavy brass & chrome finish, Hold upto 90mm. with M.S. 8" chrome plated rod.









- BV 307 Four Finger Clamp: (Cross Pattern) Made of brass casting & chrome plated, cork lined Hold upto 90mm with M.S. 7" Rod chrome plated finish powder coated.
- BV 308 Jumbo Clamp Three Prong:- Made of Al-alloy jaws are rubber sleeves, hold from 150mm dia articles mild steel rod. 12" x 3/8 chrome plated.
  - BV-309 Jumbo Clamp Four Prong :- Made of Al-alloy jaws are rubber sleeves, hold from 150mm dia articles mild steel rod. 12" x 3/8 chrome plated.



- BV-310 Jumbo Clamp Three Prong:- Made of Brass casting and chrome plated, finish rod dia 12" x 3/8, jaws are rubber sleeved hold from 150mm dia articles.
- BV-311 Jumbo Clamp Four Prong: Made of Brass casting and chrome plated, finish rod dia 12" x 3/8, jaws are rubber sleeved hold from 150mm dia articles.





- BV-312 Boss Head:- Made of cast iron hold upto 13mm dia T type screw powder coating.
- BV-312A Boss Head:- Made of cast iron hold upto 18 mm dia T type screw powder coating.
- BV-312B Boss Head:- Made of cast iron hold upto 25 mm dia T type screw powder coating.



- BV-313 Boss Head:- Made of Al-alloy die casting with mild steel screw holds upto 16mm dia powder coated finish
- Boss Head Thumb Screw:- Made of al-alloy die casting with BV-313A mild steel screw holds upto 16 mm dia powder coated finish.



- BV-314 Boss Head:- Made of Brass Casting heavy quality hold upto 18 mm dia chrome plated.
- BV-314A Boss Head:- Made of Brass Casting hold upto 13 mm dia chrome plated.



## RETORT STANDS

BV-315 Retort Stand Heavy Sheet Full Bending Base: - Sheet thickness 4mm., Bottom edges covered with rubber sleeves, chrome plated rod.

	Base Sizes	Rod Size & Dia
(A)	6" x 4"	18" x 12 mm
B)	8"x5"	24" x 12 mm
(C)	10"×6"	30" x 12 mm



BV-316 Retort Stand :- Made of cast iron powder coated base mild steel rod chrome plated

	Base Size	Rod Size & Dia
(A)	6" x 4"	18" x 9 mm
(B)	7" x 5"	24" x 9 mm
(C)	8"x5"	24" x 9 mm
(D)	8" x 5"	24" x 12 mm
(E)	9"x6"	30" x 12 mm
(G)	10" x 6"	30" x 12 mm
(H)	10"×8"	30" x 12 mm
(1)	12" x 7"	36" x 12mm
(1)	12" x 18"	36" x 12mm







BV-317 Retort Stand 202 Grade:- Stainless Steel Base, Bending type, Polish Finished, Rust proof base, stainless steel rod.

	Base Size	Rod Size & Dia.
(A)	8"x5"	24" x 12 mm
(B)	9" x 6"	30" x 12 mm
(C)	10" x 8"	30" x 12 mm



BV-318 Retort Stand:- Made of mild steel with leveling screw and unbreakable nylon feet powder coated, mild steel rod chrome plated.

	Base Size	Rod Size & Dia.
(A)	6" x 4"	18" x 9 mm
(B)	7" x 5"	24" x 9 mm
(C)	8" x 5"	24" x 9 mm
(D)	8" x 5"	24" x 12 mm
(E)	9"x6"	30 x 12 mm



BV-319 Retort Stand Bend Type:- Made of mild steel with powder coated Heavy Base, mild steel rod chrome plated.

	Base Size	Rod Size & Dia.
(A)	6" x 4"	18" x 9 mm
(B)	7"×5"	24" x 9 mm
(C)	8"x5"	24" x 9 mm
(D)	8" x 5"	24" x 12 mm
(F)	9"x6"	30" x 12 mm
(G)	10"×6"	30" x 12 mm
(1)	12"×7"	30" x 12mm



## TRIPOD STAND

BV-320 Tripod Stand:- Cast iron, black powder coated triangular top, zinc plated legs & Plastic rubber feet.

Sizes	Available		
(A)	6" x 4"	(B)	7"×4"
(C)	8" x 4"	(D)	6" x 5"
(E)	7" x 5"	(F)	8" x 5"
(G)	7" x 6"	(H)	8" x 6"



BV-321 Tripod Stand:- Cast iron, black powder coated Round top, Zinc plated legs & Plastic rubber feet.

Sizes	Available		
(A)	6" x 4"	(B)	7"×4"
(C)	8" x 4"	(D)	6" x 5"
(E)	7" x 5"	(F)	8" x 5"
(G)	8" x 6"		



# RETORT RING

BV-322 Retort Ring:- Made of mild steel rod powder coated "T" type chrome plated screw.

Avail	able Sizes:		
(A)	2"	(B)	2½"
(C)	3"	(D)	4"
(E)	5"	(F)	6"



## BURNERS

BV-323 Bunsen Burner:- Heavy cast iron powder coated base without stop cock. With spare jet.

BV-323A Bunsen Burner:- Heavy cast iron powder coated base with stop cock. With spare jet







BV-324 Macker Burner: - Made of brass pipe C.P. Heavy cast iron base, powder coated, height 180 mm approx top dia 25mm with stop cock.

**BV-324A** Macker Burner:- Made of brass pipe C.P. Heavy cast iron base, powder coated, height 180 mm approx top dia 25mm without stop cock.



**BV-325** Macker Burner:- Made of brass pipe C.P. heavy cast iron base powder coated height 160 mm approx top dia 18mm with stop cock.

BV-325A Macker Burner: - Made of brass pipe C.P. heavy cast iron base powder coated height 160 mm approx top dia 18mm without stop cock.

## **LABORATORY JACK**



**BV-326** Laboratory Jack: Made of Stainless Steel (304 Grade), smooth up & down movement, stability on high too.

Sizes	
(A)	150 x 150 mm
(B)	200 x 200mm
(C)	250 x 250mm
(D)	300 x 300mm



Laboratory Jack: - Made of Stainless Steel or Mild Steel Black powder coated, smooth up & down movement, Stability on high too.

Sizes	÷
(A)	150 x 150mm
(B)	200 x 200mm
(C)	250 x 250mm
(D)	300 x 300mm

BV-327



TONGS

BV-328 Beaker Tong: - Made of thick Stainless Steel 12" long, Wrapped with heat resistant yarn.

BV-328A Beaker Tongs:- Made of thick wire mild steel Chrome plated 12" long, Wrapped with heat resistant yarn.



BV-329 Flask Tong:- Made of Stainless Steel 12" long, Wrapped with heat resistant yarn.

BV-329A Flask Tong:- Made of thick wire mild steel, Chrome plated 12" long, Wrapped with heat resistant yarn.

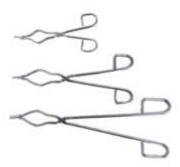


BV-330 Furnace Tong:- Made of Stainless Steel.

Size	s:		
Α	12"	В	15"
С	18"	D	24"

Furnace Tong: - Made of M.S. Wire chrome plated. BV-330A

Size	s:		
Α	12"	В	15"
С	18"	D	24"

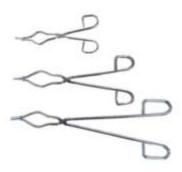


Crucible Tongs:- Made of Stainless Steel. BV-331

Size	S1		
Α	6"	В	8"
C	8" (Heavy)	D	10"

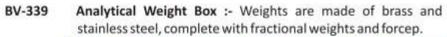
Crucible Tongs:- Made of Mild Steel. BV-331A

Sizes:				
А	6"	В	8"	
С	8" (Heavy)	D	10"	





# WEIGHT BOX





	Material	Capacity	Class
(A)	Stainless Steel	1mg to 50gm	A
(B)	Stainless Steel	1 mg to 100gm	Α
(C)	Stainless Steel	1 mg to 200gm	Α
(D)	Brass Chrome Plated	1mg to 50gm	Α
(E)	Brass Chrome Plated	1 mg to 100gm	Α
(F)	Brass Chrome Plated	1 mg to 200gm	Α
(G)	Brass Chrome Plated	1mg to 50gm	В
(H)	Brass Chrome Plated	1 mg to 100gm	В
(1)	Brass Chrome Plated	1 mg to 200gm	В



**BV-340** Physical Weight Box: Weights are made of brass, complete with fractional weights and forcep.

	Material	Capacity
(A)	Brass Chrome Plated	1mg to 50gm
(B)	Brass Chrome Plated	1 mg to 100gm
(C)	Brass Chrome Plated	1 mg to 200gm



## TEST TUBE STAND

#### Test Tube Stand, Aluminium BV-341

	Size
(A)	12mm x 12 Hole
(B)	12mm x 24 Hole
(C)	12mm x 36 Hole
(D)	15mm x 12 Hole
(E)	15mm x 24 Hole
(F)	15mm x 36 Hole
(G)	18mm x 12 Hole
(H)	18mm x 24 Hole
(1)	18mm x 36 Hole
(J)	25mm x 12 Hole
(K)	25mm x 24 Hole
(L)	25mm x 36 Hole



#### BV-342 Test Tube Stand, Stainless Steel

	Size
(A)	12mm x 12 Hole
(B)	12mm x 24 Hole
(C)	12mm x 36 Hole
(D)	15mm x 12 Hole
(E)	15mm x 24 Hole
(F)	15mm x 36 Hole
(G)	18mm x 12 Hole
(H)	18mm x 24 Hole
(1)	18mm x 36 Hole
(J)	25mm x 12 Hole
(K)	25mm x 24 Hole
(L)	25mm x 36 Hole





## MISCELLANEOUS



BV-332 Cork Borer German Type:- All Brass chrome plated, total joint less, made of heavy pipe for making hole of different sizes in cork.

Available In:			
(A) Set of 3	(B) Set of 6	(C) Set of 12	



BV-332A Cork Borer: - Made of brass, Chrome plated.

Available In:-		
(A) Set of 3	(B) Set of 6	(C) Set of 12



BV-333 Spatulas:- Made of Stainless Steel sheet, heavy, one end spoon and one end flat.

Sizes	Sizes Available :-		
(A)	4"	(B)	5"
(C)	6"	(D)	8"
(E)	10"	(F)	12"



BV-334 Chattaway Micro Spatulas :- Made of Stainless Steel, Spoon Type, Spl. use for mercury.

Sizes Available :-			
(A)	4"	(B)	5"
(C)	6"	(D)	8"
(E)	10"	(F)	12"



BV-335 Water Tap:- Made of brass, Chrome Plated.

Avail	Available in:-	
(A)	1 way	
(B)	2 way	
(C)	3 way	



**BV-335A** Water Tap:- Made of brass, Black Powder coated, Round type knob.

Avail	Available in:-		
(A)	1 way		
(B)	2 way		
(C)	3 way		



BV-336 Spirit Lamp Stainless Steel

BV-336A Spirit Lamp, Brass



BV-337 Slotted Weight with Hanger:- These slotted weights are precisely turned from brass rods, carefully adjusted. These slotted weight are supplied in brass tool finish.

BV-337A Slotted Weight with Hanger:- These slotted weights are precisely turned from M.S. rods, carefully adjusted. These slotted weight are supplied in M.S Chrome Plated.

Weig	ht of Iron (Chrome Plated) & Brass
(A)	5gm x5 = 25gm.
(B)	5gm x 10 =50gm
(C)	10gm x 5 = 50gm
(D)	10gm x 10 = 100gm
(E)	20gm x 5 = 100gm
(F)	200gm x 10 = 2Kg.
(G)	50gm x 5 = 250gm
(H)	50gm x 10 = 500gm
(1)	100gm x 5 = 500gm
(J)	100gm x 10 = 1 Kg.
(K)	500gm x 5 = 2.5 Kg.
(L)	1000gm x 5 = 5 Kg.





BV-338 Slotted Weight with Hook:- These slotted weights are precisely turned from M.S. rods, carefully adjusted. These slotted weight are supplied in M.S Chrome Plated.

Weig	ht (Chrome Plated)		
(A)	5gm	(B)	10gm
(C)	20gm	(D)	50gm
(E)	100gm	(G)	200gm
(H)	500gm	(1)	1000gm





We offer chemical porcelain ware used for crushing, grinding, and mixing of substances in chemical experimentation. It proves to be a handful as it helps grinding seeds, leaves and crystals. Our range of porcelain ware includes various equipments such as mortar and pestle.

## The salient features are as follow:

- Low permeability
- High strength
- Hard
- High resistance to chemical attacks
- Translucent or glazed body
- Made of china clay
- Different shapes

To serve the different purposes of the laboratories, we offer a wide range of Chemical Porcelain Wares. The offered products are precisely designed as per the set norms prevailing in industry by utilizing optimum quality porcelain and sophisticated techniques.





#### BV-401 Porcelain Crucible, Tall Form, with Lid

	Capacity (ml)			
(A)	1.3	(B)	5	
(C)	10	(D)	15	
(E)	20	(F)	25	
(G)	30	(H)	40	
(1)	50	(1)	60	
(K)	90	(L)	100	
(M)	150	(N)	250	



#### Porcelain Crucible, Wide Form, with Lid BV-402

1	Capacity (ml)			
(A)	2	(B)	5	
(C)	8	(D)	10	
(E)	17	(F)	25	
(G)	30	(H)	35	
(1)	50	(1)	75	
(K)	100	(L)	150	
(M)	250			



#### **Porcelain Casserole** BV-403

	Capacity (ml)			
(A)	25	(B)	35	
(C)	65	(D)	85	
(E)	120	(F)	140	
(G)	200	(H)	300	
(1)	400	(1)	500	
(K)	760	(L)	1250	







## BV-404 Porcelain Gooch Crucible

Capacity (ml)				
(A)	15	(B)	17	
(C)	20	(D)	30	
(E)	35	(F)	50	
(G)	140			



## Porcelain Evaporating Dish, Round Bottom

	Capacity (ml)	Top Outer Dia (mm)
(A)	35	60
(B)	70	75
(C)	80	80
(D)	120	94
(E)	150	100
(F)	250	115
(G)	385	145
(H)	420	150
(1)	525	162
(1)	765	185
(K)	850	190
(M)	1000	200



## BV-406 Porcelain Evaporating Dish, Flat Bottom

	Capacity (ml)	Top Outer Dia (mm)
(A)	10	50
(B)	30	60
(C)	35	65
(D)	50	75
(E)	80	85
(F)	100	77
(G)	100	100
(H)	200	120
(1)	300	150
(J)	500	175
(K)	1000	200





#### BV-407 **Porcelain Combustion Boat**

	Length0 (mm)				
(A)	80	(B)	86		
(C)	90	(D)	100		



#### Porcelain Buchner Funnel, Thin Stem BV-408

	Top Dia (mm)	For Filter Paper Use (mm)
(A)	20	13
(B)	50	40
(C)	65	55
(D)	86	70
(E)	105	90
(F)	127	110
(G)	143	124
(H)	172	150
(1)	210	185
(J)	270	240



#### BV-409 Porcelain Buchner Funnel, Thick Stem

	Top Dia (mm)	For Filter Paper Use (mm)
(A)	35	27
(B)	50	40
(C)	60	50
(D)	75	70
(E)	100	90
(F)	125	110
(G)	130	115
(H)	150	130
(1)	200	175
(J)	250	230
(K)	275	240
(L)	300	260







### Porcelain Hirsch Funnel



	Top Dia (mm)			
(A)	30	(B)	42	
(C)	50	(D)	55	
(E)	78	(F)	95	

BV-411

## Porcelain Mortar & Pestle



	Top ID (mm)	Top OD (mm)	Capacity (ml)	
(A)	60	80	60	
(B)	75	90	100	
(C)	85	105	150	
(D)	100	125	275	
(E)	125	155	500	
(F)	150	180	900	
(G)	175	200	1500	
(H)	200	230	2000	
(1)	250	285	4200	
(J)	300	330	7000	

BV-412

## Porcelain Mortar & Pestle (American Design)



	Top ID (mm)	Top OD (mm)	Capacity (ml)	
(A)	55	70	50	
(B)	64	80	65	
(C)	72	90	145	
(D)	92	115	275	
(E)	107	130	400	
(F)	134	163	750	
(G)	156	186	1100	
(H)	180	210	1900	
(1)	215	256	2750	
(J)	242	283	4000	



#### BV-413 Porcelain Colour / Spot Plate

	No. of Depression	n		
(A)	3	(B)	6	
(C)	9	(D)	12	
(E)	30			



#### BV-414 Porcelain Spatula with Spoon

	Length (mm)			
(A)	100	(B)	125	
(C)	145	(D)	165	
(E)	198	(F)	220	
(G)	260			



# HIGH ALUMINA PRODUCTS

High Alumina wares are made of 99.6% pure aluminium oxide. Highly resistant to chemical attack, this alumina-ceramic ware is especially useful to chemists, metallurgist and other involved in high temperature work demanding contamination-free results.

High Alumina ware is highly refractory, meant for use in reducing and oxidizing atmospheres. It is inert to hydrogen and carbonaceous atmospheres and offers high resistance to alkalis and other fluxes. Suitable for glass melting including borosilicate glass.

Recommended for use with refractory metals such as Molybdenum, Platinum, Rhodium, Tungsten, tantalum and Iridium. High-Alumina labware temperature change rate should not exceed 150° C/hour.

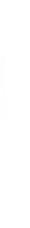


BV-415 High Alumina (99.7% AL<sub>2</sub>O<sub>3</sub>) Mortar with Pestle (American Design)

	Capacity (ml)	Top OD (mm)	
(A)	1.5	35	
(B)	7	50	
(C)	15	65	
(D)	30	75	
(E)	80	100	

BV-416

High Alumina (99.7% AL2O3) Crucible, High Form



	Capacity (ml)	Top OD (mm)	
(A)	5	23	
(B)	10	29	
(C)	20	38	
(D)	50	48	
(E)	100	58	
(F)	250	76	
(G)	250	82	
(H)	500	96	
(1)	750	110	
(1)	1000	126	
(K)	1500	130	
(L)	2000	160	

BV-417

High Alumina (99.7% AL2O3) Crucible, Low Form



	Capacity (ml)	Top OD (mm)	
(A)	10	39	
(B)	20	50	
(C)	25	43	
(D)	30	56	
(E)	50	61	
(F)	80	64	
(G)	175	82	
(H)	225	87	



# AGATE MORTAR & PESTLE

#### BV-418 Agate Mortar & Pestle

	Top Outer Dia (Inch)	
(A)	1.0	
(B)	1.5	
(C)	2.0	
(D)	2.5	
(E)	3.0	
(F)	3.5	
(G)	4.0	
(H)	4.5	
(1)	5.0	
(1)	6.0	
(K)	6.5	
(L)	7.0	



#### BV-419 Agate Mortar & Pestle

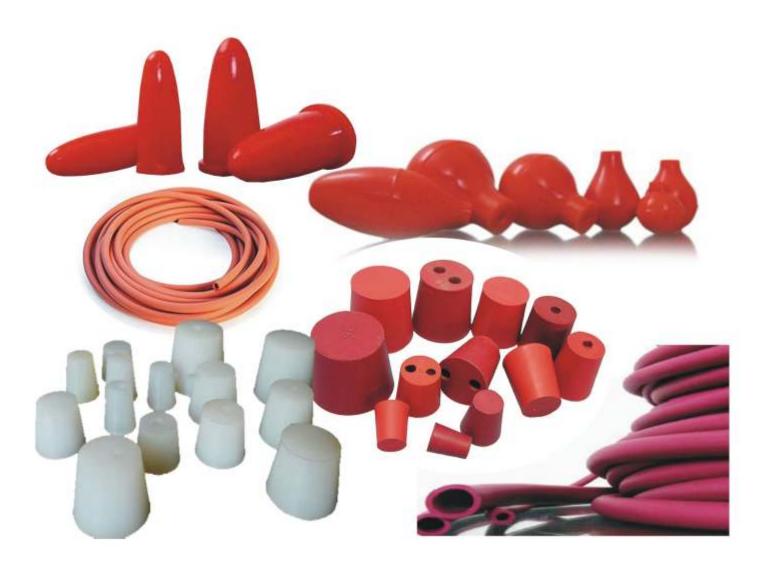
-	Top Outer Dia (Inch)	
(A)	2.0	
(B)	2.5	
(C)	3.0	
(D)	3.5	
(E)	4.0	
(F)	4.5	
(G)	5.0	
(H)	5.5	
(1)	6.0	
(1)	6.5	
(K)	7,0	
(L)	7.5	
(M)	8.0	





We provide moulded and extruded Laboratory Rubber products in various types of rubber elastomers like Natural Rubber, Silicon, Neoprene, Nitrile, EPDM, Viton etc. and our products are used in all kinds of scientific, pharmaceutical, chemical laboratories and industries etc.

Our product range includes a wide range of rubber corks, latex tubing, pipette bulbs, pro pipettes, double bellows and stoppers - silicon.





#### BV-451 Rubber Tubing in Maroon Colour

Tolerance: ±0.2mm, Temp:-20°C to +70°C

	nner Diameter (Mm)	Wall Thickness (mm)	Outer Diameter (mm)	
(A)	3	1	5	
(B)	4	1	6	
(C)	5	1.5	8	
(D)	6	1.5	9	
(E)	7	1.5	10	
(F)	8	1.5	11	
(G)	9	2	13	
(H)	10	2	14	
(1)	12	2	16	
(1)	15	3	21	
(K)	16	3	22	
(L)	19	3	25	
(M)	20	3.5	27	
(N)	25	3.5	32	



#### BV-452 Rubber Tubing in Red Colour

Tolerance: ±0.2mm, Temp:-20°C to +70°C

1	nner Diameter (mm)	Wall Thickness (mm)	Outer Diameter (mm)
(A)	3	1	5
(B)	4	1	6
(C)	5	1.5	8
(D)	6	1.5	9
(E)	7	1.5	10
(F)	8	1.5	11
(G)	9	2	13
(H)	10	2	14
(1)	12	2	16
(J)	15	3	21
(K)	16	3	22
(L)	19	3	25
(M)	20	3.5	27
(N)	25	3.5	32





BV-453 Silicon Rubber Tubing

Temp:-50°C to +250°C

	Inner Diameter (Mm)	Wall Thickness (mm)	Outer Diameter (mm)
(A)	2	1	4
(B)	3	1	5
(C)	3	1.5	6
(D)	4	1	6
(E)	4	1.5	7
(F)	4	2	8
(G)	5	1	7
(H)	5	1.5	8
(1)	6	1	8
(J)	6	1.5	9
(K)	6	2	10
(L)	6	3	12
(M	) 7	1.5	10
(N)	7	2	11
(0)	8	1.5	11
(P)	8	2	12
(Q)	8	3	14
(R)	9	2	13
(S)	10	2	14
(T)	10	3	16
(U)	12	2	16
(V)	12	3.5	19
(W	) 14	3	20
(X)	15	4	23
(Y)	16	3	22
(Z)	25	4	33



#### BV-454 Natural Rubber Solid Cork

	Cork Number	Bottom (mm)	Top (mm)	Height (mm)	
(A)	000	6	9	16	
(B)	00	8	10.5	20	
(C)	0	9	13	15.5	
(D)	1	11	14	18.5	
(E)	2	13	16.5	20	
(F)	3	14	19	21	
(G)	4	15	21	22	
(H)	5	17.5	22.5	23	
(1)	6	20	24.5	24	
(J)	7	20	26	27.5	
(K)	8	21	26.5	27.5	
(L)	9	21.5	28	31	
(M)	10	26	30	33	
(N)	11	29	33	32	
(O)	12	30	34.5	34.5	
(P)	13	31	38.5	37	
(Q)	14	32	41.5	45.5	
(R)	15	37	42	40.5	
(S)	16	35	45	36.5	
(T)	17	40	49.5	40.5	
(U)	18	48	53.5	33.5	
(V)	19	44	58	45	
(W)	20	51	60	56.5	
(X)	22	50	65	41	
(Y)	23	59	72	42	





## BV-455

## Silicon Rubber Cork

	Cork Number	Bottom (mm)	Top (mm)	Height (mm)	
(A)	8	8	10.5	20	
(B)	9	9	11.5	20	
(C)	10	10	12.5	20	
(D)	11	11	14	24	
(E)	13	13	16	24	
(F)	15	15	18	24	
(G)	17	17	20.5	26	
(H)	18	18	21	26	
(1)	19	19	22.5	28	
(J)	21	21	24.5	28	
(K)	23	23	26.5	28	
(L)	25	25	28.5	28	
(M)	27	27	31	32	
(N)	29	29	31	32	
(O)	31	31	36	35	
(P)	33	33	38.5	38.5	
(Q)	35	35	45.5	36.5	
(R)	38	38	42.5	40.5	
(S)	40	40	49.5	40.5	



## BV-456

## Pipette Bulb Natural Rubber

	Size	Capacity	
(A)	Small	5 ml.	
(B)	Medium	10 ml.	
(C)	Large	15 ml.	
(D)	Extra Large	20 ml.	
(E)	Oval	25 ml.	
(F)	Super Larg	50 ml.	
(G)	Extra Super Large	100 ml.	





#### BV-457 Rubber Below with Cotton Net

For use with Automatic Burettes.

#### BV-458 Atomizer Bulb

Typically, an atomizer used to dispense something in small, controlled amounts.

#### BV-459 Crucible Sleeves (Natural & Silicon Rubber)

For glass filtering flasks. Enables a clean& firm seal between funnels, vacuum filters, etc. and the flask.

	Size	Bottom (mm)	100	Height (mm)	Wall Thickness (mm)
(A)	1	11	22	20	2.5
(B)	2	22.5	28	20	2.5
(C)	3	23.5	36.5	25	3
(D)	4	28	46	30.5	3
(E)	5	38	56	35	3.5
(F)	6	47	68	41	4
(G)	7	57	81	43.5	5





#### BV-460 **Rubber Teats**

Teats are used in Laboratory with droppers for dispensing drops or qualitative amounts of liquids or chemicals.

	Type	Rubber Type	Capacity
(A)	Conical	Natural Rubber	1 ml.
(B)	Conical	Natural Rubber	2-3 ml.
(C)	Round	Natural Rubber	1 ml.
(D)	Round	Latex Rubber	Small
(E)	Round	Latex Rubber	Large



#### BV-461 Pipette Filler (Natural & Silicon Rubber)

These bulbs type pipettes fillers are designed for one hand operation pipette fillers improve worker safety by eliminating mouth pipetting and handling of hazardous materials.

## Pipettes filler with 3 valves.

Valve A: Release Air Valve S: Filling

Valve E: Delivery 50ml. Size :



# **NOTES**



# **The Glass People**

# **Biovision India**

Manufacturer & Exporter of Scientific & Laboratory Glassware © 1363, 1st Floor, Hargolal Road,

Ambala Cantt - 133 001

Haryana (INDIA)

**4** +91 - 171- 4008909, 4003909

+91-78764-05000, 94160-26909

info@biovisionindia.com

www.biovisionindia.com