

DAKSHIN

LABORATORY GLASSWARE

Concise Catalogue

We do it better...

IT'S FOR YOU

This unique catalogue helps you in identifying required glassware with ease.

Most commonly used glassware only are listed here.

The glassware have been grouped appropriately, based on its application.

Popular dimensions are listed here and you can go for a different size of your choice.

These glassware are made out of borosilicate glass and are subjected to annealing at above 500 ° C, to remove internal strains, if any.

We welcome your feed back in improving this catalogue.

DAKSHIN LAB AGENCIES

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New Thippasandra

Bangalore 560 075

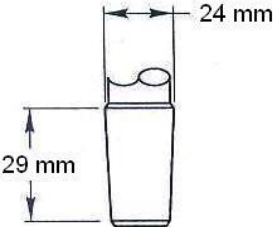
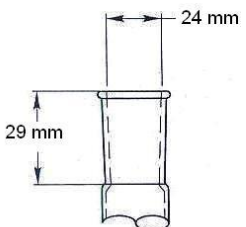
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+ 91 9342 34 8545

What is “Joint B 24” ?

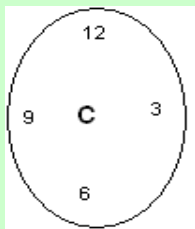
Cone (male or inner)	Socket (female or outer)	Written as	Or simply
		24/29	Cone B 24 and Socket B 24

Popular tapered joints

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

How to explain Neck (or port) positions in multi neck flasks?

Top view of necks positions



Specify neck position using clock model, like

B34 @ C,

B 34 @ 3.00, B 24 @ 9.00

B14 @ 6.00, B19 @ 12.00

What is Schlenk type glass joint?



Schlenk glass joints consist of a socket with external threads and a tapered cone with threaded connecting cap.

The O ring inside connecting cap seals the joint.

These threaded joints may be used interchangeably with ordinary joints when screw-seal is not required.

The Schlenk threaded glass joints do not require grease and very much suitable for air sensitive compounds.

Contact us for products with these joints.

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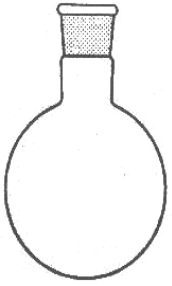
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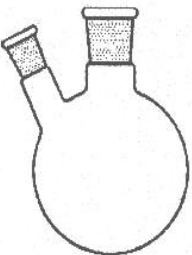
REACTORS,

Round Bottom Flask, Single Neck

DAKSHIN	Cat No	Cap ml	Socket
	1105	5	B 14
	1106	10	B 14
	1110	25	B 14
	1111	25	B 19
	1120	50	B 14
	1121	50	B 19
	1122	50	B 24
	1130	100	B 19
	1131	100	B 24
	1132	100	B 34
	1140	250	B 19
	1141	250	B 24
	1142	250	B 34
	1150	500	B 19
	1151	500	B 24
	1151	500	B 34
	1160	1000	B 19
	1161	1000	B 24
	1162	1000	B 34
	1170	2000	B 19
	1171	2000	B 24
	1172	2000	B 34
	1180	5000	B 34
	1181	5000	B 45
1182	5000	B 55	
1190	10000	B 34	
1191	10000	B 45	
1192	10000	B 55	

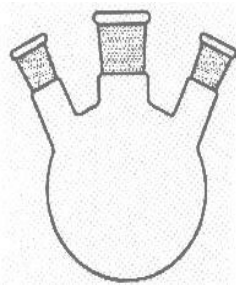
REACTORS

Round Bottom Flask, Two Necks (RB 2N)

DAKSHIN	Cat No	Cap ml	Centre Socket	Max. Size of Side socket
 <p>1. You can choose side necks smaller than the size mentioned here</p> <p>2. Side neck is provided at an angle of 5°</p>	1220	50	B 14	B 14
	1221	50	B 19	B 14
	1230	100	B 19	B 14
	1231	100	B 24	B 19
	1240	250	B 19	B 19
	1241	250	B 24	B 19
	1250	500	B 24	B 19
	1251	500	B 34	B 24
	1260	1000	B 24	B 24
	1261	1000	B 34	B 24
	1270	2000	B 24	B 24
	1271	2000	B 34	B 24
	1272	2000	B 45	B 34
	1280	5000	B 34	B 34
	1281	5000	B 45	B 34
	1282	5000	B 55	B 34
1290	10000	B 45	B 34	
1291	10000	B 55	B 34	

REACTORS

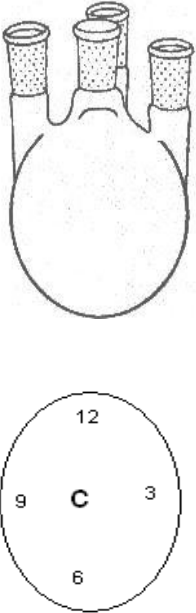
Round Bottom Flask, Three Necks (RB 3N)

DAKSHIN	Cat No	Cap ml	Centre Socket	Max. Size of Side socket
	1320	50	B 14	B 14
	1321	50	B 19	B 14
	1330	100	B 19	B 14
	1331	100	B 24	B 19
	1340	250	B 19	B 19
	1341	250	B 24	B 19
	1350	500	B 24	B 19
	1351	500	B 34	B 24
	1360	1000	B 24	B 24
	1361	1000	B 34	B 24
	1370	2000	B 24	B 24
	1371	2000	B 34	B 24
	1372	2000	B 45	B 34
	1380	5000	B 34	B 34
	1381	5000	B 45	B 34
	1382	5000	B 55	B 34
	1390	10000	B 45	B 34
	1391	10000	B 55	B 34

You can choose side necks of smaller sizes also, than the size mentioned here

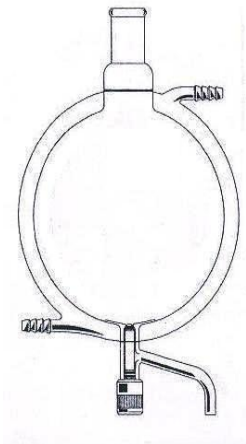
REACTORS

Round Bottom Flask, Four Necks (RB 4N)

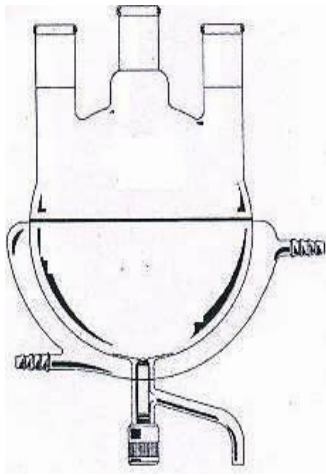
DAKSHIN	Cat No	Cap ml	Centre Socket	Max. size of Side socket
 <p>Specify neck position using clock position, like</p> <p><u>B34@C,</u> <u>B34@3.00,B24@6.00,</u> <u>B19@9.00,B14@12.00</u></p> <p>You can choose side necks of smaller sizes also, other than the size mentioned here</p>	1420	50	B 14	B 14
	1421	50	B 19	B 14
	1430	100	B 19	B 14
	1431	100	B 24	B 19
	1440	250	B 19	B 19
	1441	250	B 24	B 19
	1450	500	B 24	B 19
	1451	500	B 34	B 24
	1460	1000	B 24	B 24
	1461	1000	B 34	B 24
	1470	2000	B 24	B 24
	1471	2000	B 34	B 24
	1472	2000	B 45	B 34
	1480	5000	B 34	B 34
	1481	5000	B 45	B 34
	1482	5000	B 55	B 34
	1490	10000	B 45	B 34
	1491	10000	B 55	B 34

REACTORS

Jacketed Round Bottom Flask with drain, Single Neck

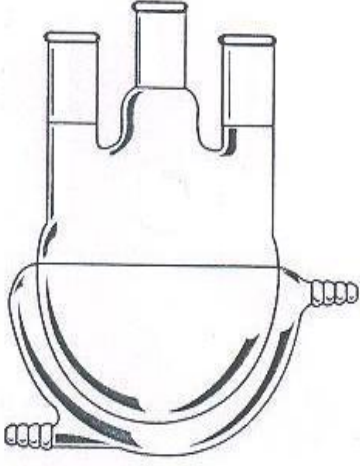
DAKSHIN	Cat. No.	Cap ml	Centre socket
	1530	100	B 24
	1540	250	B 24
	1550	500	B 24

Jacketed Round Bottom Flask with drain, Three Necks

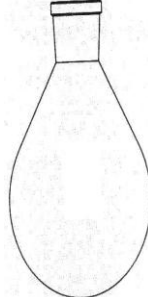
DAKSHIN	Cat. No.	Cap ml	Centre socket	Max. size of Side socket
	1630	100	B 19	B 14
	1631	100	B 24	B 19
	1640	250	B 19	B 19
	1641	250	B 24	B 19
	1650	500	B 24	B 19
	1651	500	B 34	B 24

REACTORS

Jacketed Round Bottom Flask, Three Necks

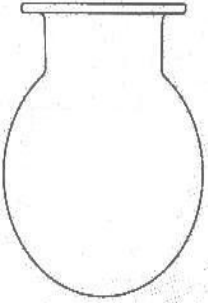
DAKSHIN	Cat. No.	Cap ml	Centre socket	Max. size of Side neck socket
	1730	100	B 19	B 14
	1731	100	B 24	B 19
	1740	250	B 19	B 19
	1741	250	B 24	B 19
	1750	500	B 24	B 19
	1751	500	B 34	B 24

Pear Shape Flask for Rotary Evaporator

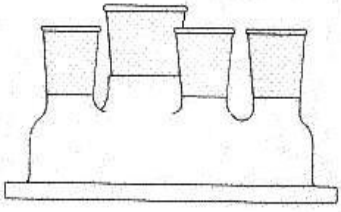
DAKSHIN	Cat. No.	Cap ml	Socket
	1820	50	B 24
	1830	100	B 24
	1840	250	B 24
	1850	500	B 24
	1860	1000	B 24

REACTORS

Reaction Vessel with Flat Flange of ID 100

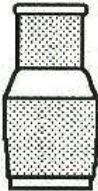
	Cat. No.	Capacity ml
	1960	1000
	1970	2000
	1980 1990	5000 10000

Reaction Vessel Flat Flange Lid, Four Necks


DAKSHIN	Cat. No.	Centre socket	Max. Side neck Socket
	1996	B 19	B 19
	1997	B 24	B 19
	1998	B 34	B 19

ADAPTERS

Reducer


DAKSHIN	Cat. No.	Cone at bottom	Socket on top
	2119	B 19	B 14
	2124	B 24	B 14
	2125	B 24	B 19
	2134	B 34	B 19
	2135	B 34	B 24
	2150	B 50	B 19
	2151	B 50	B 24
	2152	B 50	B 34
	2155	B 55	B 24
	2156	B 55	B 34

Expander


DAKSHIN	Cat. No.	Cone at bottom	Socket on top
	2214	B 14	B 19
	2215	B 14	B 24
	2219	B 19	B 24
	2220	B 19	B 34
	2221	B 19	B 50
	2224	B 24	B 34
	2225	B 24	B 50
	2226	B 24	B 55
	2234	B 34	B 50
	2235	B 34	B 55

ADAPTERS

Vacuum Adapter

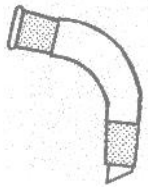
DAKSHIN	Cat. No.	Cone
	2314	B 14
	2319	B 19
	2324	B 24
	2334	B 34

Vacuum Adapter with Control Valve

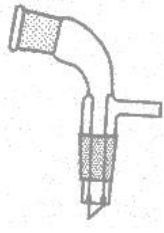
DAKSHIN	Cat. No.	Cone
	2364	B 14
	2369	B 19
	2374	B 24
	2384	B 34

ADAPTERS

Receiver Adapter


DAKSHIN	Cat. No.	Socket	Cone
	2419	B 19	B 19
	2420	B 19	B 24
	2424	B 24	B 19
	2425	B 24	B 24
	2426	B 24	B 34
	2434	B 34	B 34

Receiver Adapter with Vacuum Connection

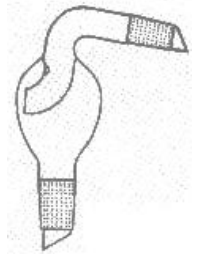
DAKSHIN	Cat. No.	Socket	Cone
	2469	B 19	B 19
	2470	B 19	B 24
	2474	B 24	B 19
	2475	B 24	B 24
	2476	B 24	B 34
	2484	B 34	B 34

ADAPTERS

Splash Head Adapter, Vertical


DAKSHIN	Cat. No.	Cone at bottom	Socket on top
	2519	B 19	B 19
	2524	B 24	B 19
	2525	B 24	B 24
	2534	B 34	B 19
	2535	B 34	B 24
	2536	B 34	B 34

Splash Head Adapter, Bent

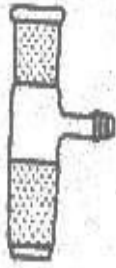
DAKSHIN	Cat. No.	Flask Cone	Condenser Cone
	2569	B 19	B 19
	2574	B 24	B 19
	2575	B 24	B 24
	2584	B 34	B 19
	2585	B 34	B 24
	2586	B 34	B 34

ADAPTERS

Pour Out Adapter

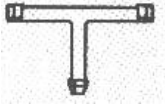
DAKSHIN	Cat. No.	Cone
	2614	B 14
	2619	B 19
	2624	B 24
	2634	B 34

Gas Connection Adapter


DAKSHIN	Cat. No.	Cone	Socket
	2669	B 19	B 19
	2674	B 24	B 19
	2675	B 24	B 24
	2684	B 34	B 19
	2685	B 34	B 24
	2686	B 34	B 34

ADAPTERS

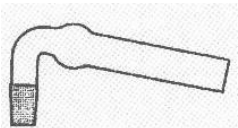
Gas Connection Tubes, T Shape

DAKSHIN	Cat. No.	Dia x Arm length
	2708	8 x 50
	2710	10 x 60

Gas Connection Tubes, Y Shape


DAKSHIN	Cat. No.	Dia x Arm length
	2728	8 x 50
	2730	10 x 60

Drying Tube


DAKSHIN	Cat. No.	Cone
	2769	B 19
	2774	B 24
	2784	B 34

ADAPTERS

Gas Inlet Tube

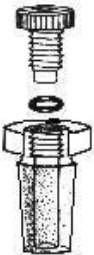
DAKSHIN	Cat. No.	Cone	Length
	2819	B 19	Specify the flask size
	2824	B 24	
	2834	B 34	

Thermometer Pocket (Thermo well)

	Cat. No.	Cone	Length
	2869	B 19	Specify the flask size
	2874	B 24	
	2884	B 34	

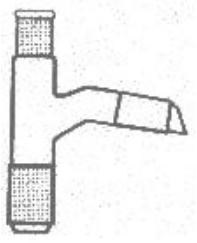
ADAPTERS

PTFE Thermometer Holder

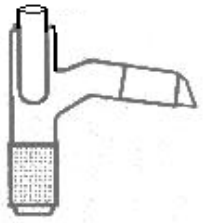
	Cat. No.	Cone
	2919	B 19
	2924	B 24
	2934	B 34

DISTILLATION HEADS

Distillation Head with Side Cone and Socket

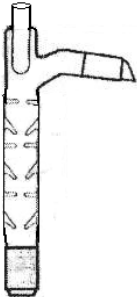
DAKSHIN	Cat. No.	Flask Cone	Condenser Cone	Socket
	3019	B 19	B 19	B 19
	3024	B 24	B 19	B 19
	3025	B 24	B 24	B 19
	3026	B 24	B 24	B 24
	3034	B 34	B 24	B 19
	3035	B 34	B 24	B 24
	3036	B 34	B 34	B 34

Distillation Head with Side Cone and Thermowell

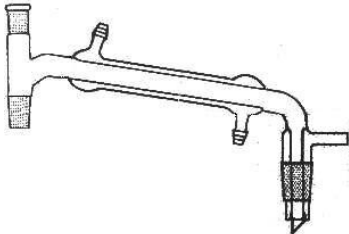
DAKSHIN	Cat. No.	Flask Cone	Condenser Cone
	3119	B 19	B 19
	3124	B 24	B 19
	3125	B 24	B 24
	3134	B 34	B 24
	3135	B 34	B 34

DISTILLATION HEADS

Distillation Head with Indents (vigreux) and Thermowell

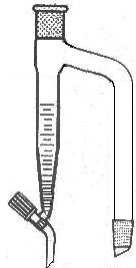
DAKSHIN	Cat. No.	Flask Cone	Condenser Cone
	3219	B 19	B 19
	3224	B 24	B 19
	3225	B 24	B 24
	3234	B 34	B 24
	3235	B 34	B 34

Distillation Head with Condenser and Vacuum Connection

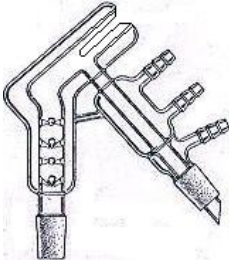
DAKSHIN	Cat. No.	Flask Cone	Receiver Cone	Socket	Condenser Type and length
 <p style="font-size: small;">Available with other types condensers also</p>	3319	B 19	B 19	B 19	Specify type and length (Normally it is Liebig 200 mm)
	3324	B 24	B 19	B 19	
	3325	B 24	B 24	B 24	
	3334	B 34	B 24	B 19	
	3335	B 34	B 34	B 24	

DISTILLATION HEADS

Dean and Stark Receiver (Water Estimation)


DAKSHIN	Cat. No.	Flask Cone	Condenser Cone	Capacity
 <p>Available in different capacities</p>	3419	B 19	B 19	Specify receiver capacity (Normally it is 25 ml)
	3424	B 24	B 19	
	3425	B 24	B 24	
	3434	B 34	B 24	
	3435	B 34	B 34	

Short Path Distillation Head

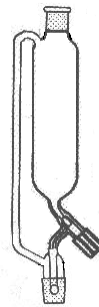
DAKSHIN	Cat No.	Flask Cone	Side Cone
	3474	B 24	B 19
	3475	B 24	B 24
	3484	B 34	B 24
	3485	B 34	B 34

ADDITION

Dropping Funnel Cylindrical


DAKSHIN	Cat No.	Capacity ml	Cone	Socket
 <p>Also available with graduation</p>	3510	25	B 14	B 14
	3520	50	B 14	B 14
	3530	100	B 19	B 19
	3540	250	B 19	B 19
	3550	500	B 19	B 19
	3551	500	B 24	B 24
	3560	1000	B 19	B 19
	3561	1000	B 24	B 24

Pressure Equalising Cylindrical Funnel


DAKSHIN	Cat No.	Capacity ml	Cone	Socket
 <p>Also available with graduation</p>	3610	25	B 14	B 14
	3620	50	B 14	B 14
	3630	100	B 19	B 19
	3640	250	B 19	B 19
	3650	500	B 19	B 19
	3651	500	B 24	B 24
	3660	1000	B 19	B 19
	3661	1000	B 24	B 24

ADDITION


Filter Funnel

DAKSHIN	Cat No.	Diametre mm
	3701	35
	3702	50
	3703	65
	3704	75
	3705	75
	3706	100

Powder Funnel


DAKSHIN	Cat No.	Diameter mm
	3716	75
	3717	100

Powder Funnel with Cone


DAKSHIN	Cat No.	Diameter mm	Cone
	3741	75	B 19
	3742	75	B 24
	3743	75	B 34
	3746	100	B 19
	3747	100	B 24
	3748	100	B 34

SEPARATION

Separating Funnel, Conical

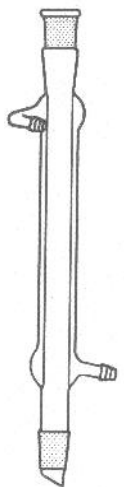
DAKSHIN	Cat No.	Capacity ml
	3810	25
	3820	50
	3830	100
	3840	250
	3850	500
	3860	1000

Separating Funnel, Cylindrical

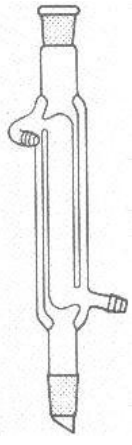
DAKSHIN	Cat No.	Capacity ml
	3910	25
	3920	50
	3930	100
	3940	250
	3950	500
	3960	1000

CONDENSERS

Single Surface Condenser (Liebig)

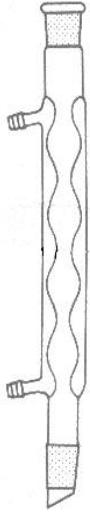
DAKSHIN	Cat. No.	Cone and Socket	Effective Length mm
	4019	B 19	200
	4020	B 19	300
	4021	B 19	500
	4024	B 24	200
	4025	B 24	300
	4026	B 24	500
	4034	B 34	300
	4035	B 34	500

Double Surface Condenser (Davies)

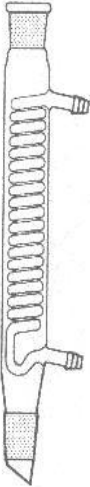
DAKSHIN	Cat. No.	Cone and Socket	Effective Length mm
	4119	B 19	200
	4120	B 19	300
	4124	B 24	200
	4125	B 24	300
	4134	B 34	200
	4135	B 34	300

CONDENSERS

Reflux Condenser (Bulb type)

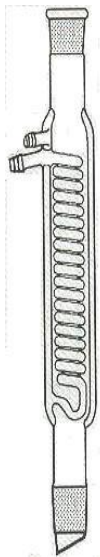
	Cat No.	Cone and Socket	Effective Length mm
	4219	B 19	200
	4220	B 19	300
	4221	B 19	500
	4224	B 24	200
	4225	B 24	300
	4226	B 24	500
	4234	B 34	200
	4235	B 40	300
	4236	B 50	300

Coil Condenser (Graham)

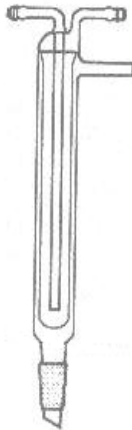
	Cat No.	Cone and Socket	Effective Length mm
	4319	B 19	200
	4320	B 19	300
	4324	B 24	200
	4325	B 24	300
	4334	B 34	200
	4335	B 34	300

CONDENSERS

Jacketed Coil Condenser

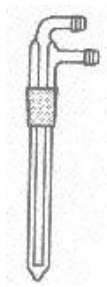
	Cat No.	Cone and Socket	Effective Length mm
	4419	B 19	200
	4424	B 24	200
	4434	B 34	200

Hopkin Condenser (Reflux)

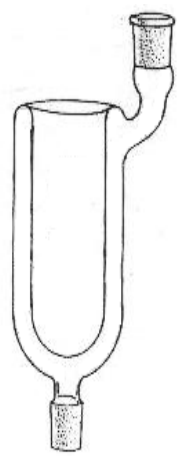
	Cat No.	Cone	Effective Length mm
	4519	B 19	300
	4520	B 19	400
	4524	B 24	300
	4525	B 24	400

CONDENSERS

Cold Finger Condenser (Immersion type)


	Cat No.	Cone	Effective Length mm
	4619	B 19	100
	4620	B 24	150

Dry Ice Condenser

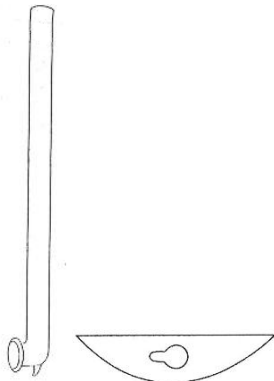
	Cat No.	Joint	Effective Length mm
	4719	B 19	50 x 250
	4724	B 24	50 x 250

STIRRING


Glass Stirrer Rods

	Cat. No.	Shaft dia mm	Shaft Length mm
	4808	8	425
	4809	8	600
	4810	10	425
	4811	10	600

Glass Stirrer Rods with PTFE Blades


	Cat. No.	For Flask ml	Blade width	Minimum Socket size
	4819	500	50	B 19
	4824	1000	75	B 24
	4834	2000	100	B 34
	4835	5000	125	B 34
	4855	10000	150	B 55
	4856	20000	200	B 55

PTFE Holder for Stirrer Rod

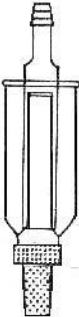
 <p>Use reducer for bigger sizes</p>	Cat No.	Shaft dia mm	Cone size
	4908	8	B 24
	4909	8	B 24
	4910	10	B 34
	4911	10	B 34

STIRRING

Vacuum Stirring with PTFE (Teflon) Bearing


	Cat No.	Shaft dia mm	Glass Cone Size
	4924	10	B 24
	4934	10	B 34

Mercury Seal Gland, All PTFE (Teflon)


	Cat No.	Shaft dia mm	PTFE Cone Size
	4936	10	B 24
	4937	10	B 34

STIRRING

Cylindrical Magnet for Flat Bottom


	Cat. No.	Dia x length	For Beaker
	4940	8 x 22	250
	4941	8 x 30	500
	4942	10 x 30	1000
	4943	10 x 40	2000
	4944	10 x 50	5000

Sharp Edge Oval Magnet for Round Bottom


	Cat. No.	Dia x length	For R.B. Flask
	4950	10 x 20	250
	4951	10 x 20	500
	4952	20 x 40	1000
	4953	20 x 40	2000
	4954	20 x 60	5000

FILTRATION

Buchner Funnel with Sintered Glass Filter


		Cat No.	Capacity ml	Filtration Disc Diameter	Porosity
		Grade	Pore size in microns		
		5030	35	30	G 2
		5031	35	30	G 4
		5040	80	40	G 2
		5041	80	40	G 4
		5065	200	65	G 2
		5066	200	65	G 4
G 1	90 to 150	5090	500	90	G 2
G 2	40 to 90	5091	500	90	G 4
G 3	15 to 40	5095	1000	120	G 2
G 4	5 to 15	5096	1000	120	G 4

Buchner Funnel with Sintered Glass Filter and Cone

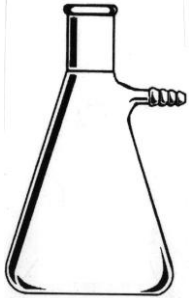
		Cat No.	Capacity ml	Cone	Porosity
		Grade	Pore size in microns		
		5130	35	B 19	G 2
		5131	35	B 19	G 4
		5140	80	B 19	G 2
		5141	80	B 19	G 4
		5165	200	B 24	G 2
		5166	200	B 24	G 4
		5190	500	B 24	G 2
		5191	500	B 24	G 4
G 1	90 to 150	5195	1000	B 24	G 2
G 2	40 to 90	5196	1000	B 24	G 4
G 3	15 to 40				
G 4	5 to 15				

FILTRATION

Membrane Filter Holder, 47 mm

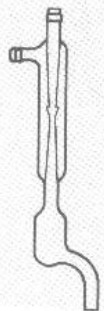
	Cat No.	Components
	5201	Full set with following components
	5202	Funnel with flange
	5203	Flange with sintered disc, Socket
	5204	Flask 1000 ml with cone B 34
5205	Metal Clamp	

Filtration Flask, Heavy Walled

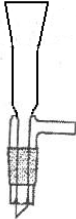
	Cat No.	Capacity ml	Socket
	5230	100	B 24
	5240	250	B 24
	5240	500	B 24
	5260	1000	B 24

FILTRATION


Filter Pump

	Cat No.	
	5270	University college pattern

Vacuum Filtration Adapter for Buchner Funnels

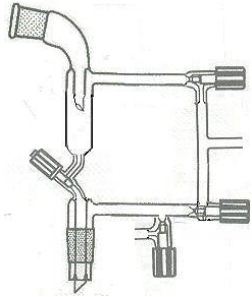
	Cat No.	Flange ID mm	Cone
	5271	23	B 19
	5272	31	B 19
	5273	38	B 19
	5275	23	B 24
	5276	31	B 24
	5277	38	B 24

Rubber Concentric Cone (Fits one inside the other)

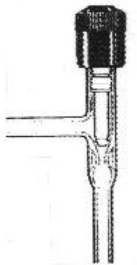
	Cat No.	For Filter Flask
	5278	50ml to 1 L (set of 4)
	5279	50ml to 20L (set of 8)

VACUUM AND GASES

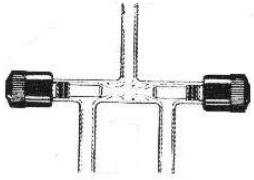
Receiver with Vacuum Control (Perkin's)

	Cat No.	Socket	Cone	Capacity ml
	6010	B 19	B 19	25
6011	B 19	B 24	25	
6020	B 24	B 19	50	
6021	B 24	B 24	50	
6030	B 34	B 24	100	
6031	B 34	B 34	100	

High Vacuum Valves (Right Angle)

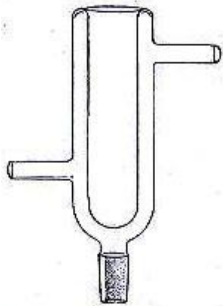
	Cat No.	Bore mm	Arm dia
	6053	3	8
6056	6	8	

High Vacuum Valves (Three way)

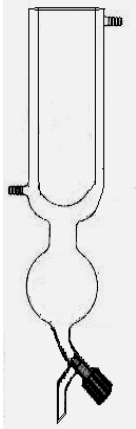
	Cat No.	Bore mm	Arm dia
	6063	3	8
6066	6	8	

VACUUM AND GASES

Trap with Dry Ice Condenser (Dewar) and Cone

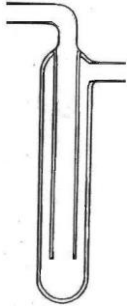
	Cat No.	Dry ice chamber Dia x Length	Cone
	6119	32 x 120	B 19
	6124	50 x 250	B 24

Trap with Dry Ice Condenser and Reservoir

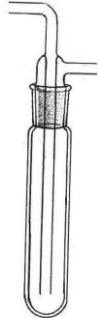
	Cat No.	Dry ice chamber Dia x Length	Reservoir Capacity ml
	6130	50 x 250	100
	6140	50 x 250	250
	6150	50 x 250	500

VACUUM AND GASES

Vacuum Trap, Single piece

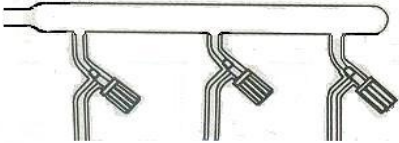
	Cat No.	Diameter mm	Length mm
	6228	28	150
	6238	38	200
	6250	50	250

Vacuum Trap with cone and socket

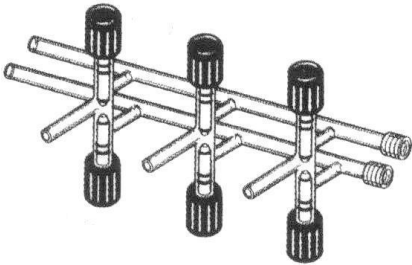
	Cat No.	Dia x length	Cone and socket size
	6324	28 x 200	B 24
	6334	38 x 250	B 34
	6345	50 x 300	B 45

VACUUM AND GASES

Manifold for Gas (one end closed)

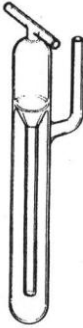
	Cat No.	Number of Ports
	6353	3
	6355	5

Manifold for Vacuum and Gas (one end with screw caps)


	Cat No.	Number of Ports
	6363	3
	6365	5

VACUUM AND GASES

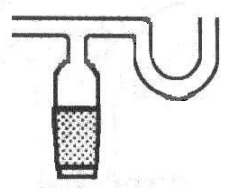
Bubbler

	Cat No.	Cap ml
	6425	25
	6450	50

Bubbler with Joint B 24

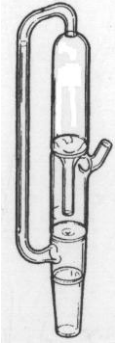
	Cat No.	Cap ml
	6550	50

Bubbler with U Tube

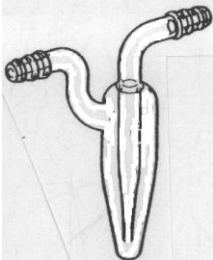
	Cat No.	Cone
	6614	B 14
	6619	B 19
	6624	B 24

VACUUM AND GASES

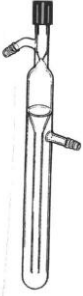
Bubble Counter

	Cat No.	Cap ml	Cone
	6714	25	B 14
	6719	25	B 19
	6724	25	B 24

Pressure Controller

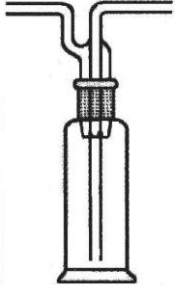
	Cat No.	Cap ml
	6750	10

Gas Flow Regulator


	Cat No.	Cap ml
	6825	25
	6850	50

VACUUM AND GASES

Gas Washing

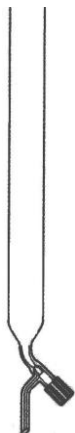
	Cat No.	Cap ml	Joint size
	6920	125	B 24
6930	250	B 24	
6950	500	B 34	
6960	1000	B 34	

Gas Sampling Tube with Septum Port

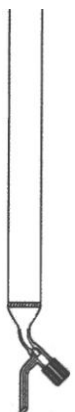
	Cat No.	Capacity ml
	6975	125
	6980	250
	6985	400

CHROMATOGRAPHY

Chromatography Column Plain


	Cat No.	Bore mm	Length mm
	7110	10	150
7111	10	300	
7118	18	300	
7119	18	450	
7130	30	450	
7131	30	600	

Chromatography Column with Sintered Disc (Frit)

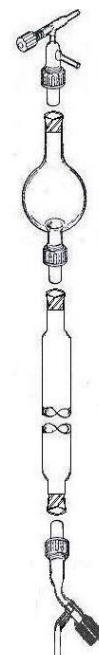
	Cat No.	Bore mm	Length mm
	7160	10	150
7161	10	300	
7168	18	300	
7169	18	450	
7180	30	450	
7181	30	600	

CHROMATOGRAPHY

Flash Chromatography Assembly

	Cat No.	Bore mm	Effective Length mm	Socket
	7210	30	300	B 24
	7221	30	450	B 24
	7222	30	600	B 24

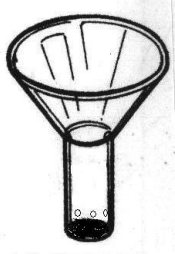
Flash Chromatography Assembly with Detachable Bottom

	Cat No.	Bore mm	Effective Length mm	Socket
	7220	30	300	B 24
	7221	30	450	B 24
	7222	30	600	B 24


CHROMATOGRAPHY

Funnel for Chromatography,

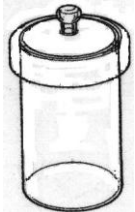
Closed Bottom with Side Holes

	Cat No.	For Bore mm
	7230	18
	7231	30

Chromatography Sprayer

	Cat No.	Cap ml
	7240	25
	7241	50
	7242	100

TLC Chamber


	Cat No.	Dia mm	Height mm
	7246	65	105
	7247	65	210

EXTRACTION

TLC Cappillaries

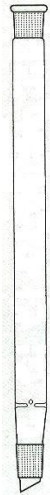
	Cat No.	Dia	Height mm	
	7250	Regular	300	
	7251	Tiny	300	

Soxhlet Extractor


	Cat No.	Cap ml	Socket	Cone
	7360	60	B 34	B 24
	7365	100	B 34	B 24
	7366	100	B 40	B 24
	7370	250	B 40	B 24
	7371	250	B 50	B 24
	7375	500	B 50	B 24

FRACTIONATION

Fractionating Column with Single Indent


	Cat No.	Length mm	Soc	Cone
	7424	250	B 24	B 24
7425	500	B 24	B 24	
7426	750	B 24	B 24	
7434	500	B 34	B 34	
7435	750	B 34	B 34	

Fractionating Column with Multiple Indents (Vigreux)

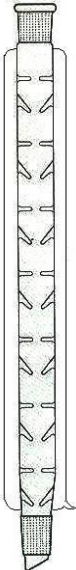
	Cat No.	Length mm	Soc	Cone
	7524	250	B 24	B 24
7525	500	B 24	B 24	
7526	750	B 24	B 24	
7534	500	B 34	B 34	
7535	750	B 34	B 34	

FRACTIONATION

Vacuum Jacketed Fractionation Column with Single Indent

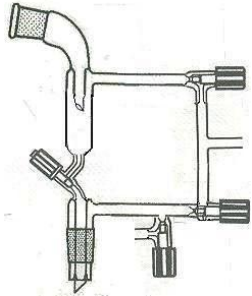
	Cat No.	Length mm	Soc	Cone
			250	B 24
		500	B 24	B 24
		750	B 24	B 24
		500	B 34	B 34
		750	B 34	B 34

Vacuum Jacketed Fractionation Column with Indents

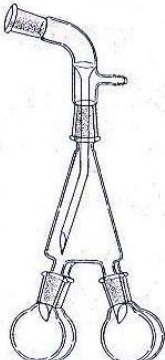
	Cat No.	Length mm	Soc	Cone
		7724	250	B 24
	7725	500	B 24	B 24
	7726	750	B 24	B 24
	7734	500	B 34	B 34
	7735	750	B 34	B 34

FRACTIONATION

Fraction Cutter

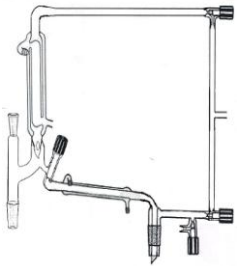
	Cat No.	Cap ml	Soc	Cone
	6010	25	B 19	B 19
	6011	25	B 19	B 24
	6020	50	B 24	B 19
	6021	50	B 24	B 24
	6030	100	B 34	B 24
	6031	100	B 34	B 34

Multiple Limb Adapter

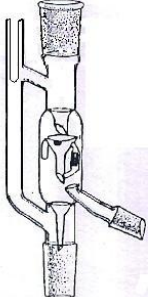
	Cat No.	Cap ml	Soc	Cone
	7819	50	B 19	B 14
	7820	50	B 19	B 19
	7824	100	B 24	B 14
	7825	100	B 24	B 19

REFLUX

Reflux Divider (Vacuum Distillation)

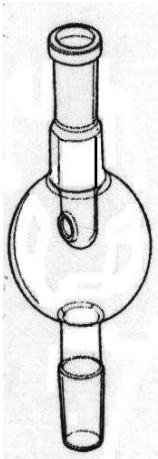
	Cat No.	Reflux Cond mm	Receiver Cond. mm	Receiver cone
	7914	200	150	B 14
	7919	200	150	B 19
	7924	200	150	B 24

Magnetic Reflux Divider

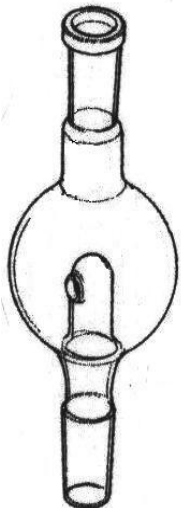
	Cat No.	Bottom cone	Side cone	Socket
	7950	B 34	B 24	B 55

ROTARY EVAPORATION

Anti Climb Guard

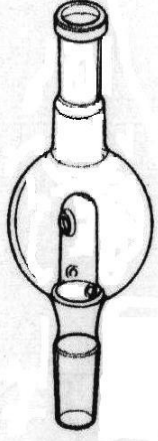
	Cat No.	Cap ml	Top Soc	Bottom cone
	8019	250	B 24	B 19
	8024	250	B 24	B 24
	8025	500	B 24	B 24
	8034	500	B 24	B 34

Anti Splash Guard without Drain Hole

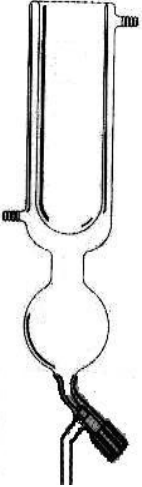
	Cat No.	Cap ml	Top Soc	Bottom cone
	8119	250	B 24	B 19
	8124	250	B 24	B 24
	8125	500	B 24	B 24
	8134	500	B 24	B 34

ROTARY EVAPORATION

Anti Splash Guard with Drain Holes

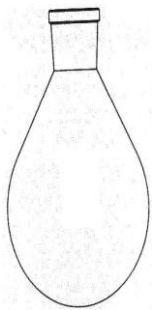
	Cat No.	Cap ml	Top Soc	Bottom cone
	8219	250	B 24	B 19
	8224	250	B 24	B 24
	8225	500	B 24	B 24
	8234	500	B 24	B 34

VACUUM TRAP

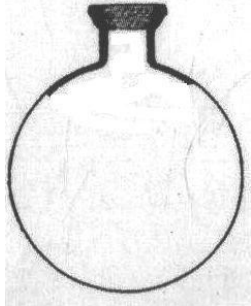
	Cat No.	Res. Cap ml	Inner Tube Dia mm	Effective Length mm
	6130	100	50	250
	6140	250	50	250
	6150	500	50	250

ROTARY EVAPORATION

Pear Shape Flask for Rotary Evaporator


	Cat. No.	Cap ml	Socket
	1820	50	B 24
	1830	100	B 24
	1840	250	B 24
	1850	500	B 24
	1860	1000	B 24

Rotary Evaporator Receiver with Spherical Joint

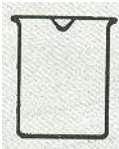
	Cat No.	Cap ml	Cup size
	7235	250	S 35
	7236	500	S 35

STORAGE

BOTTLE


	Cat No.	Cap ml
	7330	100
	7340	250
	7350	500
	7360	1000

BEAKER


	Cat No.	Cap ml
	7430	100
	7440	250
	7450	500
	7460	1000

STORAGE

Conical Flask


	Cat No.	Cap ml
	7530	100
	7540	250
	7550	500
	7560	1000

Vials (Culture Tubes)

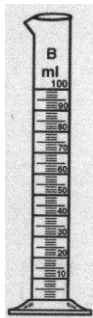
	Cat No.	Cap ml
	7605	5
	7615	15
	7630	30

VOLUME MEASUREMENT

Volumetric Flask

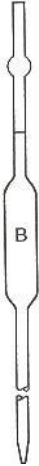
 <p>Specify Class B or Class A</p>	Cat No.	Cap ml	Tol Class B	Tol Class A
	7705	10	0.05	0.025
	7710	25	0.08	0.040
	7720	50	0.12	0.060
	7730	100	0.20	0.100
	7740	250	0.30	0.150

Measuring Cylinder


 <p>Specify Class B or Class A</p>	Cat No.	Cap ml	Tol Class B	Tol Class A
	7805	10	0.20	0.10
	7810	25	0.50	0.25
	7820	50	1.00	0.50
	7830	100	1.00	0.50
	7840	250	2.00	1.00

VOLUME MEASUREMENT

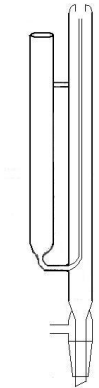
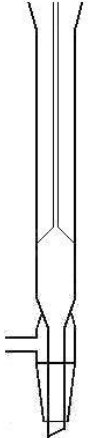
Volumetric Pipette

	Cat No.	Cap ml	Tol Class B	Tol Class A
	7901	1	0.015	0.007
	7902	2	0.020	0.010
	7905	5	0.030	0.015
	7910	10	0.040	0.020
	7925	25	0.060	0.030

Burette

	Cat No.	Cap ml	Tol Class B	Tol Class A
	8010	10	0.05	0.02
	8025	25	0.05	0.03
	8050	50	0.10	0.05
	8100	100	0.20	0.10

NMR Tube Cleaner

	Cat No.	Cone
	8510	B 24
	8520	B 24