

Laboratory Glassware



BEAKER -- low form

Boro3.3 Glass



Item No.	Capacity (ml)	H (mm)	O.d. (mm)	Thickness (mm)	Packing
1101	5	30	22	1.5	25each/inner box, 24*25 each/ctn
1101	10	35	26	1.5	25each/inner box, 24*25 each/ctn
1101	25	50	34	1.5	24each/inner box, 24*24 each/ctn
1101	50	60	42	1.6	12each/inner box, 16*12 each/ctn
1101	100	70	50	1.8	12each/inner box, 16*12 each/ctn
1101	150	80	60	1.8	12each/inner box, 16*12 each/ctn
1101	200	90	65	1.9	12each/inner box, 12*12 each/ctn
1101	250	95	70	1.9	8each/inner box, 18*8 each/ctn
1101	300	106	77	1.9	8each/inner box, 18*8 each/ctn
1101	400	110	80	2	8each/inner box, 9*8 each/ctn
1101	500	120	85	2	8each/inner box, 9*8 each/ctn
1101	600	125	90	2.1	8each/inner box, 6*8 each/ctn
1101	800	135	100	2.1	6each/inner box, 6*6 each/ctn
1101	1000	145	105	2.2	6each/inner box, 4*6 each/ctn
1101	2000	185	130	2.4	2each/inner box, 8*2 each/ctn
1101	3000	210	150	2.5	1each/inner box, 8*1 each/ctn
1101	5000	270	170	2.5	1each/inner box, 6*1 each/ctn
1101	10000	350	217	3	

TALL BEAKER -- tall Form

Boro 3.3 Glass



Item No.	Capacity (ml)	H (mm)	O.d. (mm)	Thickness (mm)	Packing
1102	50	70	38	1.5	12each/inner box, 16*12 each/ctn
1102	100	80	48	1.5	12each/inner box, 16*12 each/ctn
1102	150	95	54	1.6	12each/inner box, 16*12 each/ctn
1102	250	120	60	1.8	8each/inner box, 9*8 each/ctn
1102	400	130	70	1.8	8each/inner box, 9*8 each/ctn
1102	500	140	75	1.9	8each/inner box, 6*8 each/ctn
1102	600	150	80	1.9	6each/inner box, 8*6 each/ctn
1102	800	175	90	1.9	6each/inner box, 6*6 each/ctn
1102	1000	185	95	1.9	6each/inner box, 4*6 each/ctn
1102	2000	240	120	1.9	4each/inner box, 4*4 each/ctn

BOILING FLASK -- flat bottom and round bottom

Boro3.3 Material
Narrow Neck



Item No.	Capacity (ml)	O.d. Of Neck (mm)	O.d. Of Bulb (mm)	H (mm)	Packing
1111 1115	5	13	27	62	24each/inner box, 25*24 each/ctn
1111 1115	10	13	33	68	24each/inner box, 25*24 each/ctn
1111 1115	25	18	42	80	24each/inner box, 25*24 each/ctn
1111 1115	50	22	51	100	12each/inner box, 16*12 each/ctn
1111 1115	100	22	64	110	12each/inner box, 16*12 each/ctn
1111 1115	150	22	74	140	12each/inner box, 12*12 each/ctn
1111 1115	250	34	85	140	8each/inner box, 9*8 each/ctn
1111 1115	500	34	105	170	8each/inner box, 6*8 each/ctn
1111 1115	1000	42	131	200	6each/inner box, 4*6 each/ctn
1111 1115	2000	50	166	250	2each/inner box, 6*2 each/ctn
1111 1115	3000	50	199	370	2each/inner box, 4*2 each/ctn
1111 1115	5000	55	235	400	1each/inner box, 4*1 each/ctn
1111 1115	6000	65	237	340	1each/inner box, 4*1 each/ctn
1111 1115	10000	65	279	400	1each/inner box, 2*1 each/ctn
1111 1115	15000	70	330	580	1each/inner box, 2*1 each/ctn
1111 1115	20000	78	370	620	1each/inner box, 2*1 each/ctn



CONICAL FLASK -- wide neck

Boro 3.3 Glass

Item No.	Capacity (ml)	O.d. Of Neck (mm)	O.d. Of Bulb (mm)	H (mm)	Packing
1120	50	34	51	85	12each/inner box, 16*12 each/ctn
1120	100	34	64	105	12each/inner box, 16*12 each/ctn
1120	200	50	79	131	12each/inner box, 6*12 each/ctn
1120	250	50	85	140	12each/inner box, 6*12 each/ctn
1120	300	50	87	156	6each/inner box, 8*6 each/ctn
1120	500	50	105	175	8each/inner box, 6*8 each/ctn
1120	1000	50	131	220	6each/inner box, 4*6 each/ctn
1120	2000	72	153	280	2each/inner box, 6*2 each/ctn
1120	3000	106	190	285	2each/inner box, 4*2 each/ctn

CONICAL FLASK -- narrow neck

Boro 3.3 Glass



Item No.	Capacity (ml)	O.d. Of Neck (mm)	O.d. Of Bulb (mm)	H (mm)	Packing
1121	10	16	30	55	24each/inner box, 25*24 each/ctn
1121	25	22	42	75	24each/inner box, 24*24 each/ctn
1121	50	22	51	90	12each/inner box, 16*12 each/ctn
1121	100	22	64	105	12each/inner box, 16*12 each/ctn
1121	150	28	71	120	12each/inner box, 12*12 each/ctn
1121	200	34	79	135	12each/inner box, 6*12 each/ctn
1121	250	34	85	145	12each/inner box, 6*12 each/ctn
1121	300	34	87	160	6each/inner box, 8*6 each/ctn
1121	500	34	105	180	8each/inner box, 6*8 each/ctn
1121	1000	42	131	220	6each/inner box, 4*6 each/ctn
1121	2000	50	166	280	2each/inner box, 6*2 each/ctn
1121	3000	50	187	310	2each/inner box, 4*2 each/ctn
1121	5000	50	220	365	1each/inner box, 4*1 each/ctn
1121	10000	76	295	435	1each/inner box, 4*1 each/ctn



FILTER FLASK

-- With Printed Graduation With Upper Tubulature

Boro3.3 Material

Item No.	Capacity (ml)	Dia. Of Side Tube (mm)	H (mm)	Packing
1431	125	9	120	8each/inner box, 9*8 each/ctn
1431	250	9	160	10each/inner box, 6*10 each/ctn
1431	500	9	210	6each/inner box, 4*6 each/ctn
1431	1000	9	245	2each/inner box, 8*2 each/ctn
1431	2500	11	290	2each/inner box, 3*2 each/ctn
1431	5000	11	370	1each/inner box, 2*1 each/ctn
1431	10000	13	450	1each/inner box, 1*1 each/ctn



CONICAL FLASK

-- with glass ground stopper

Boro 3.3 Glass

Item No.	Capacity (ml)	Dia. Of Side Tube (mm)	H (mm)	Packing
1122	50	50	90	12each/inner box, 16*12 each/ctn
1122	100	60	108	12each/inner box, 16*12 each/ctn
1122	250	83	140	12each/inner box, 6*12 each/ctn
1122	500	98	185	8each/inner box, 6*8 each/ctn
1122	1000	130	230	6each/inner box, 4*6 each/ctn



IODINE FLASK

-- wide mouth with standard ground stopper

Boro3.3 material

Item No.	Capacity (ml)	Dia. Of Side Tube (mm)	H (mm)	Packing
1123	50	50	110	12each/inner box, 16*12 each/ctn
1123	100	60	114	12each/inner box, 16*12 each/ctn
1123	250	83	155	12each/inner box, 6*12 each/ctn
1123	500	98	200	8each/inner box, 6* 8 each/ctn



DISTILLING FLASK

Boro3.3 material

Arm sealed at the bottom third part of neck

Item No.	Capacity (ml)	L (mm)	W (mm)	H (mm)	Packing
1290	1000	120	55	255	2each/inner box, 2*10 each/ctn

CRYSTALLIZING DISH

boro3.3 material

glass tube mechanization production



Item No.	O.d. Of Top (mm)	H (mm)	Packing
1173	40	25	10each/inner box, 24*10 each/ctn
1173	50	30	10each/inner box, 24*10 each/ctn
1173	60	35	10each/inner box, 24*10 each/ctn
1173	70	40	10each/inner box, 24*10 each/ctn
1173	80	45	10each/inner box, 24*10 each/ctn
1173	90	45	10each/inner box, 24*10 each/ctn
1173	100	50	1each/inner box, 120*1 each/ctn
1173	125	63	1each/inner box, 48*1 each/ctn
1173	150	75	1each/inner box, 48*1 each/ctn
1173	180	90	1each/inner box, 24*1 each/ctn
1173	200	100	1each/inner box, 24*1 each/ctn
1173	230	115	1each/inner box, 24*1 each/ctn

WATCH GLASS

Soda glass material



Item No.	Diameter (mm)	Packing
1175	40	10each/inner box, 60*10 each/ctn
1175	50	10each/inner box, 60*10 each/ctn
1175	60	10each/inner box, 60*10 each/ctn
1175	70	10each/inner box, 60*10 each/ctn
1175	80	10each/inner box, 60*10 each/ctn
1175	90	10each/inner box, 60*10 each/ctn
1175	100	10each/inner box, 60*10 each/ctn
1175	120	10each/inner box, 40*10 each/ctn
1175	150	10each/inner box, 20*10 each/ctn
1175	180	10each/inner box, 20*10 each/ctn
1175	200	10each/inner box, 20*10 each/ctn

PETRI DISH

Boro3.3 Material
Glass Tube Mechanization Production



Item No.	O.d. Of Top (mm)	H (mm)	Packing
1177	60	15	12each/inner box, 24*12 each/ctn
1177	75	15	12each/inner box, 24*12 each/ctn
1177	80	15	12each/inner box, 24*12 each/ctn
1177	90	18	12each/inner box, 16*12 each/ctn
1177	100	20	8each/inner box, 24*8 each/ctn
1177	120	25	8each/inner box, 12*8 each/ctn
1177	150	30	6each/inner box, 8*6 each/ctn

CONDENSER

Boro3.3 Material



Item No.	Length Of Jacket (mm)	O.d. Of Upper Tube (mm)	Length (mm)	Packing
1213 1214 1215	200	18	350	2each/inner box, 24*2 each/ctn
1213 1214 1215	250	18	420	2each/inner box, 24*2 each/ctn
1213 1214 1215	300	20	480	2each/inner box, 24*2 each/ctn
1213 1214 1215	400	22	590	1each/inner box, 48*1 each/ctn
1213 1214 1215	500	24	710	1each/inner box, 24*1 each/ctn
1213 1214 1215	600	24	810	1each/inner box, 24*1 each/ctn

CONDENSER -- standard joint

Standard Ground Mouth
Boro3.3 Material



Item No.	Length Of Jacket (mm)	Ground Mouth	Total Length (mm)	Packing
5021 5022 5023	150	14/23	254	2each/inner box, 24*2 each/ctn
5021 5022 5023	200	24/29	350	2each/inner box, 24*2 each/ctn
5021 5022 5023	300	24/29	480	2each/inner box, 24*2 each/ctn
5021 5022 5023	400	24/29	555	1each/inner box, 48*1 each/ctn
5021 5022 5023	500	24/29	650	1each/inner box, 24*1 each/ctn
5021 5022 5023	600	24/29	735	1each/inner box, 24*1 each/ctn

CONDENSER -- reflux, with coiled inner tube

Standard Ground Mouth



Item No.	Capacity (ml)	O.d. Of Neck (mm)	O.d. Of Bulb (mm)	H (mm)	Packing
5024	150	14/23	2.0	235	2each/inner box, 24*2 each/ctn
5024	200	24/29	3.7	350	2each/inner box, 24*2 each/ctn
5024	300	24/29	5.4	450	2each/inner box, 24*2 each/ctn
5024	400	24/29	7.3	550	1each/inner box, 48*1 each/ctn
5024	500	24/29	9.2	650	1each/inner box, 24*1 each/ctn

TEST TUBE WITH SCREW CAP

Boro3.3 glass or neutral glass



Item No.	O.d. Of Tube (mm)	H (mm)	Packing
1230	12	75	100each/inner box, 20*100 each/ctn
1230	12	100	100each/inner box, 20*100 each/ctn
1230	13	100	100each/inner box, 20*100 each/ctn
1230	15	100	100each/inner box, 20*100 each/ctn
1230	15	150	100each/inner box, 10*100 each/ctn
1230	16	100	100each/inner box, 20*100 each/ctn
1230	16	150	100each/inner box, 10*100 each/ctn
1230	16	160	100each/inner box, 10*100 each/ctn
1230	18	150	100each/inner box, 6*100 each/ctn
1230	18	180	100each/inner box, 6*100 each/ctn
1230	20	125	50each/inner box, 8*50 each/ctn
1230	20	150	50each/inner box, 8*50 each/ctn
1230	25	200	50each/inner box, 6*50 each/ctn

TEST TUBE -- without rim plain or with rim

Boro3.3 Glass Or Neutral Glass



Item No.	O.d. Of Tube (mm)	Length (mm)	Packing
1231 1232	10	75	100each/inner Box, 24*100 Each/ctn
1231 1232	10	100	100each/inner Box, 24*100 Each/ctn
1231 1232	12	75	100each/inner Box, 20*100 Each/ctn
1231 1232	12	100	100each/inner Box, 20*100 Each/ctn
1231 1232	13	100	100each/inner Box, 20*100 Each/ctn
1231 1232	13	130	100each/inner Box, 10*100 Each/ctn
1231 1232	15	100	100each/inner Box, 10*100 Each/ctn
1231 1232	15	150	100each/inner Box, 10*100 Each/ctn
1231 1232	16	125	100each/inner Box, 10*100 Each/ctn
1231 1232	16	150	100each/inner Box, 10*100 Each/ctn
1231 1232	18	150	100each/inner Box, 6*100 Each/ctn
1231 1232	18	180	100each/inner Box, 6*100 Each/ctn
1231 1232	21	150	50each/inner Box, 8*50 Each/ctn
1231 1232	21	180	50each/inner Box, 8*50 Each/ctn
1231 1232	25	150	50each/inner Box, 6*50 Each/ctn
1231 1232	25	180	50each/inner Box, 6*50 Each/ctn

CENTRIFUGE TUBE

Conical With Graduation
Boro3.3 Glass Or Neutral Glass



Item No.	Capacity (ml)	Graduation (ml)	O.d. of Tube (mm)	Length (mm)	Packing
1242	5	0.1	13	90	100each/inner Box, 20*100 Each/ctn
1242	10	0.1	17	110	100each/inner Box, 10*100 Each/ctn
1242	15	0.1	19	120	100each/inner Box, 10*100 Each/ctn
1242	25	0.2	23	140	50each/inner Box, 12*50 Each/ctn
1242	50	0.2	33	150	50each/inner Box, 6*50 Each/ctn

STIRRING ROD

Boro3.3 Glass Or Neutral Glass



Item No.	O.d. of Rod (mm)	Length (mm)	Packing
1294	6	200	100each/inner Box, 10*100 Each/ctn
1294	6	250	100each/inner Box, 10*100 Each/ctn
1294	6	300	100each/inner Box, 10*100 Each/ctn
1294	7	200	100each/inner Box, 10*100 Each/ctn
1294	7	300	100each/inner Box, 10*100 Each/ctn
1294	7	350	100each/inner Box, 10*100 Each/ctn
1294	7	400	100each/inner Box, 10*100 Each/ctn
1294	10	20	100each/inner Box, 10*100 Each/ctn

WEIGHING BOTTLE

Boro3.3 Glass



Item No.	O.d. (mm)	Length (mm)	Packing
1301	25	25	12each/inner Box, 24*12 Each/ctn
1301	25	40	12each/inner Box, 24*12 Each/ctn
1301	30	50	12each/inner Box, 12*12 Each/ctn
1301	30	60	12each/inner Box, 12*12 Each/ctn
1301	35	70	12each/inner Box, 12*12 Each/ctn
1301	40	70	12each/inner Box, 12*12 Each/ctn
1301	40	25	12each/inner Box, 24*12 Each/ctn
1301	50	30	12each/inner Box, 12*12 Each/ctn
1301	60	30	12each/inner Box, 12*12 Each/ctn
1301	70	35	12each/inner Box, 12*12 Each/ctn
1301	70	40	12each/inner Box, 12*12 Each/ctn



DESICCATOR -- with porcelain plate

Clear Color / Amber Color
Item No. 1351 / 1352

Item No.	I.d. (mm)	Total Height (mm)	Height Of Body (mm)	Packing
1351 1352 1353 1354	120	180	110	1each/inner Box, 12*1 Each/ctn
1351 1352 1353 1354	150	220	135	1each/inner Box, 2*1 Each/ctn
1351 1352 1353 1354	180	260	160	1each/inner Box, 2*1 Each/ctn
1351 1352 1353 1354	210	275	180	1each/inner Box, 1*1 Each/ctn
1351 1352 1353 1354	240	325	210	1each/inner Box, 1*1 Each/ctn
1351 1352 1353 1354	300	355	235	1each/inner Box, 1*1 Each/ctn
1351 1352 1353 1354	350	400	255	1each/inner Box, 1*1 Each/ctn
1351 1352 1353 1354	400	460	300	1each/inner Box, 1*1 Each/ctn



ALCOHOL LAMP -- with plastic cap

Item No.	Capacity (ml)	Height (mm)	Packing
1381	150	118	1each/inner Box, 96*1 Each/ctn
1381	250	130	1each/inner Box, 72*1 Each/ctn



REAGENT BOTTLE

Narrow Mouth / Wide Mouth With Ground Glass Stopper
Clear / Amber Color
Item No. 1401 / 1402

Item No.	Capacity (ml)	Dia. Of Body (mm)	Dia. Of Mouth (mm)	H (mm)	Packing
1401	30	40	18	76	16each/inner Box, 10*12 Each/ctn
1401	60	46	22	85	12each/inner Box, 12*12 Each/ctn
1401	125	57	24	110	10each/inner Box, 8*10 Each/ctn
1401	250	70	27	135	6each/inner Box, 10*6 Each/ctn
1401	500	85	33	172	6each/inner Box, 8*6 Each/ctn
1401	1000	106	38	202	6each/inner Box, 4*6 Each/ctn
1401	2500	145	48	270	2each/inner Box, 12*2 Each/ctn
1401	5000	185	58	338	2each/inner Box, 3*2 Each/ctn
1401	10000	225	68	430	1each/inner Box, 2*1 Each/ctn
1401	20000	265	82	520	1each/inner Box, 2*1 Each/ctn



REAGENT BOTTLE -- with blue screw cap

Boro3.3 Glass Or Neutral Glass

Item No.	Capacity (ml)	Dia. Of Body (mm)	Height (mm)	Gl	Packing
1408	100	56	100	45	6each/inner box, 10*6 each/ctn
1408	250	70	138	45	4each/inner box, 10*4 each/ctn
1408	500	86	176	45	5each/inner box, 5*4 each/ctn
1408	1000	101	225	45	5each/inner box, 5*4 each/ctn
1408	2000	136	260	45	5each/inner box, 3*5 each/ctn
1408	5000	186	330	45	2each/inner box, 2*3 each/ctn
1408	10000	234	410	45	1each/inner box, 4*1 each/ctn
1408	20000	299	505	45	1each/inner box, 2*1 each/ctn



PASTEUR PIPETTE

Item No.	Diameter (mm)	Packing
1456	90	100each/inner box, 20*100 each/ctn
1456	150	100each/inner box, 20*100 each/ctn
1456	160	100each/inner box, 20*100 each/ctn
1456	230	100each/inner box, 20*100 each/ctn

FUNNEL

Boro3.3 Material
Long Steam 60 °C Approx



Item No.	Dia. (mm)	O.d. Of Stem (mm)	Length Of Stem (mm)	Packing
1503	50	7	150	12each/inner Box, 12*12 Each/ctn
1503	60	8	150	12each/inner Box, 12*12 Each/ctn
1503	75	9	150	12each/inner Box, 8*12 Each/ctn
1503	90	11	150	12each/inner Box, 6*12 Each/ctn
1504	40	7	40	12each/inner Box, 12*12 Each/ctn
1504	50	7	50	12each/inner Box, 12*12 Each/ctn
1504	60	8	60	12each/inner Box, 12*12 Each/ctn
1504	75	9	75	12each/inner Box, 8*12 Each/ctn
1504	90	11	90	12each/inner Box, 6*12 Each/ctn
1504	100	13	100	8each/inner Box, 9*8 Each/ctn
1504	120	15	120	2each/inner Box, 24*2 Each/ctn
1504	150	17	150	2each/inner Box, 12*2 Each/ctn
1504	180	18	150	2each/inner Box, 6*2 Each/ctn
1504	210	21	160	2each/inner Box, 4*2 Each/ctn
1504	240	24	180	2each/inner Box, 4*2 Each/ctn
1504	300	26	200	2each/inner Box, 2*2 Each/ctn

SEPARATING FUNNEL

-- with glass stopper Pear shape

Pear Shape
With Ground-in Glass Stopper



Item No.	Capacity (ml)	O.d. Of Stem * Length (mm)	Total Height (mm)	Packing
1543	60	10*70	220	2each/inner Box, 30*2 Each/ctn
1543	125	10*70	260	2each/inner Box, 24*2 Each/ctn
1543	250	11*70	290	2each/inner Box, 16*2 Each/ctn
1543	500	12*70	330	2each/inner Box, 12*2 Each/ctn
1543	1000	12*70	400	2each/inner Box, 6*2 Each/ctn
1543	2000	14*70	500	1each/inner Box, 6*1 Each/ctn
1543	5000	16*70	630	1each/inner Box, 6*1 Each/ctn

SEPARATING FUNNEL

-- with ptfе stopper Pear shape

Pear Shape
With Ground-in Ptfе Stopper

Item No.	Capacity (ml)	O.d. Of Stem * Length (mm)	Total Height (mm)	Packing
1543t	60	10*70	220	2each/inner Box, 30*2 Each/ctn
1543t	125	10*70	260	2each/inner Box, 24*2 Each/ctn
1543t	250	11*70	290	2each/inner Box, 16*2 Each/ctn
1543t	500	12*70	330	2each/inner Box, 12*2 Each/ctn
1543t	1000	12*70	400	2each/inner Box, 6*2 Each/ctn
1543t	2000	14*70	500	1each/inner Box, 6*1 Each/ctn
1543t	5000	16*70	630	1each/inner Box, 6*1 Each/ctn



GLOBE SHAPED SEPARATORY FUNNEL

Item No.	Capacity (ml)	O.d. Of Stem * Length (mm)	Total Height (mm)	Packing
1	60	10*70	220	2each/inner Box, 30*2 Each/ctn
1	125	10*70	260	2each/inner Box, 24*2 Each/ctn
1	250	11*70	290	2each/inner Box, 16*2 Each/ctn
1	500	12*70	330	2each/inner Box, 12*2 Each/ctn
1	1000	12*70	400	2each/inner Box, 6*2 Each/ctn



PRESSURE EQUALIZING FUNNEL

Item No.	Capacity (ml)	O.d. Of Stem * Length (mm)	Total Height (mm)	Packing
1	60	10*70	220	2each/inner Box, 30*2 Each/ctn
1	125	10*70	260	2each/inner Box, 24*2 Each/ctn
1	250	11*70	290	2each/inner Box, 16*2 Each/ctn
1	500	12*70	330	2each/inner Box, 12*2 Each/ctn
1	1000	12*70	400	2each/inner Box, 6*2 Each/ctn



MEASURING CYLINDER

-- with glass round base

Boro3.3 Material
With Spout And Graduations

Item No.	Capacity (ml)	Sub. Division (ml)	Tolerance (ml)	Packing
1601	5	0.10	0.10	10each/inner Box, 48*10 Each/ctn
1601	10	0.20	0.20	10each/inner Box, 40*10 Each/ctn
1601	25	0.50	0.50	10each/inner Box, 28*10 Each/ctn
1601	50	0.50	0.50	10each/inner Box, 20*10 Each/ctn
1601	100	1.00	1.00	10each/inner Box, 12*10 Each/ctn
1601	250	2.00	2.00	2each/inner Box, 30*2 Each/ctn
1601	500	5.00	5.00	2each/inner Box, 20*2 Each/ctn
1601	1000	10.00	10.00	1each/inner Box, 12*1 Each/ctn
1601	2000	20.00	20.00	1each/inner Box, 12*1 Each/ctn



MEASURING CYLINDER

-- with plastic hexagonal base

Boro3.3 Material
With Spout And Graduations

Item No.	Capacity (ml)	Accuracy (±ml)	Graduation Divisions (ml)	Packing
1601p	5	0.10	0.10	10each/inner Box, 18*10 Each/ctn
1601p	10	0.20	0.20	10each/inner Box, 18*10 Each/ctn
1601p	25	0.50	0.50	10each/inner Box, 15*10 Each/ctn
1601p	50	0.50	0.50	5each/inner Box, 20*5 Each/ctn
1601p	100	1.00	1.00	5each/inner Box, 20*5 Each/ctn
1601p	250	2.00	2.00	2each/inner Box, 20*2 Each/ctn
1601p	500	5.00	5.00	2each/inner Box, 12*2 Each/ctn
1601p	1000	10.00	10.00	1each/inner Box, 12*1 Each/ctn
1601p	2000	20.00	20.00	1each/inner Box, 6*1 Each/ctn



MEASURING CYLINDER

-- with glass hexagonal base

Boro3.3 Material
With Spout And Graduations

Item No.	Capacity (ml)	Accuracy (±ml)	Graduation Divisions (ml)	Packing
1601h	5	0.10	0.10	1each/inner Box, 180*1 Each/ctn
1601h	10	0.20	0.20	1each/inner Box, 180*1 Each/ctn
1601h	25	0.50	0.50	1each/inner Box, 150*1 Each/ctn
1601h	50	0.50	0.50	1each/inner Box, 100*1 Each/ctn
1601h	100	1.00	1.00	1each/inner Box, 100*1 Each/ctn
1601h	250	2.00	2.00	1each/inner Box, 40*1 Each/ctn
1601h	500	5.00	5.00	1each/inner Box, 24*1 Each/ctn
1601h	1000	10.00	10.00	1each/inner Box, 12*1 Each/ctn
1601h	2000	20.00	20.00	1each/inner Box, 6*1 Each/ctn



MEASURING CYLINDER

-- with graduations and ground-in glass stopper

Boro3.3 Material
With Graduations

Item No.	Capacity (ml)	Sub. Division (ml)	Tolerance (ml)	Packing
1603	5	0.10	0.10	1each/inner Box, 180*1 Each/ctn
1603	10	0.2	0.1	1each/inner Box, 180*1 Each/ctn
1603	25	0.5	0.25	1each/inner Box, 150*1 Each/ctn
1603	50	1.0	0.25	1each/inner Box, 100*1 Each/ctn
1603	100	1.0	0.5	1each/inner Box, 100*1 Each/ctn
1603	250	2	1.0	1each/inner Box, 40*1 Each/ctn
1603	500	5.0	2.5	1each/inner Box, 24*1 Each/ctn
1603	1000	10.0	5.0	1each/inner Box, 12*1 Each/ctn
1603	2000	20.0	10.0	1each/inner Box, 6*1 Each/ctn



MEASURING CUP

Boro3.3 Material
Exported To Russia,ukraine,soviet Union

Item No.	Capacity (ml)	Packing
	50	240pcs/ctn
	100	180pcs/ctn
	250	72pcs/ctn
	500	60pcs/ctn
	1000	24pcs/ctn



VOLUMETRIC FLASK

Boro3.3 Material
With One Graduation Mark And Ground-in Glass / Plastic Stopper
Clear / Amber Color
Item No. 1621A / 1622A

Item No.	Capacity (ml)	Tolerance (±ml)		Ground Mouth	Packing
		Class A	Class B		
1621 1622	5	0.02	0.04	7/11	10each/inner Box, 30*10 Each/ctn
1621 1622	10	0.02	0.04	7/11	10each/inner Box, 30*10 Each/ctn
1621 1622	25	0.03	0.06	10/13	10each/inner Box, 24*10 Each/ctn
1621 1622	50	0.05	0.1	10/13	10each/inner Box, 20*10 Each/ctn
1621 1622	100	0.10	0.2	12/14	10each/inner Box, 12*10 Each/ctn
1621 1622	250	0.15	0.3	14/15	2each/inner Box, 36*2 Each/ctn
1621 1622	500	0.25	0.5	16/16	2each/inner Box, 24*2 Each/ctn
1621 1622	1000	0.40	0.8	19/17	2each/inner Box, 12*2 Each/ctn
1621 1622	2000	0.60	1.2	24/20	2each/inner Box, 6*2 Each/ctn

MEASURING PIPETTE

Graduated With Zero At Top



Item No.	Capacity (ml)	Graduation (ml)	Tolerance (\pm ml)		Flow Rate (s)	Packing
			Class A	Class B		
0.1	1630	0.001	0.002	0.004	2-8	20each/inner Box, 24*20 Each/ctn
0.2	1630	0.002	0.004	0.006	2-8	20each/inner Box, 24*20 Each/ctn
0.5	1630	0.005	0.006	0.01	2-8	20each/inner Box, 24*20 Each/ctn
1	1630	0.01	0.008	0.015	2-8	20each/inner Box, 24*20 Each/ctn
2	1630	0.02	0.012	0.025	2-8	20each/inner Box, 24*20 Each/ctn
5	1630	0.05	0.025	0.05	5-11	20each/inner Box, 24*20 Each/ctn
10	1630	0.10	0.05	0.1	7-17	10each/inner Box, 48*10 Each/ctn
15	1630	0.10	0.1	0.2	7-17	10each/inner Box, 31*10 Each/ctn
20	1630	0.10	0.1	0.2	11-21	10each/inner Box, 31*10 Each/ctn
25	1630	0.10	0.1	0.2	11-21	10each/inner Box, 31*10 Each/ctn
50	1630	0.20	0.1	0.2	15-25	10each/inner Box, 12*10each/ctn

VOLUMETRIC PIPETTE

With One Mark



Item No.	Capacity (ml)	Tolerance (\pm ml)		Flow Rate (s)	Length (mm)	Packing
		Class A	Class B			
1	1633	0.007	0.015	7-12	330	20each/inner Box, 16*20each/ctn
2	1633	0.010	0.020	7-12	340	20each/inner Box, 16*20each/ctn
3	1633	0.015	0.030	15-25	360	10each/inner Box, 28*10each/ctn
5	1633	0.015	0.030	15-25	400	10each/inner Box, 28*10each/ctn
10	1633	0.020	0.040	20-30	450	10each/inner Box, 24*10each/ctn
15	1633	0.025	0.050	20-30	520	10each/inner Box, 18*10each/ctn
20	1633	0.030	0.060	25-35	560	10each/inner Box, 18*10each/ctn
25	1633	0.030	0.060	25-35	570	10each/inner Box, 18*10each/ctn
50	1633	0.050	0.100	30-40	600	10each/inner Box, 12*10each/ctn
100	1633	0.080	0.16	35-45	640	10each/inner Box, 10*10each/ctn

BURETTE WITH RUBBER TUBING CONNECTION

Glass Bead And Glass Tip

Item No.	Capacity (ml)	Graduation (ml)	Tolerance (\pm ml)		Length (mm)	Packing
			Class A	Class B		
10	1641	0.05	0.025	0.05	600	2each/inner Box, 60*2each/ctn
25	1641	0.1	0.05	0.1	630	2each/inner Box, 60*2each/ctn
50	1641	0.1	0.05	0.1	860	2each/inner Box, 45*2each/ctn
100	1641	0.2	0.10	0.2	860	2each/inner Box, 36*2each/ctn

BURETTE WITH STRAIGHT STOPCOCK

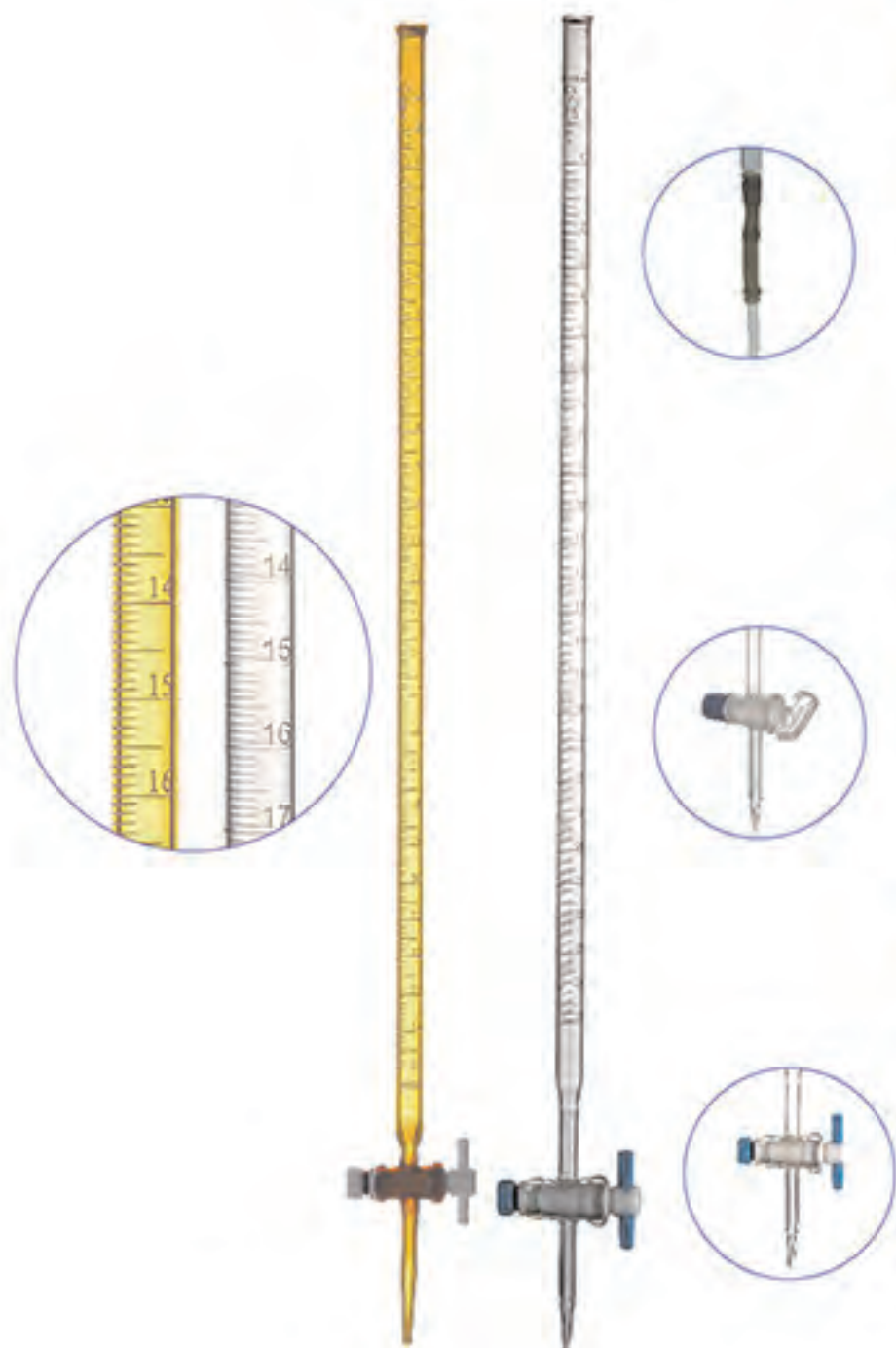
With Glass Straight Stopper

Item No.	Capacity (ml)	Graduation (ml)	Tolerance (\pm ml)		Length (mm)	Packing
			Class A	Class B		
10	1642	0.05	0.025	0.05	600	5each/inner Box, 12*5 Each/ctn
25	1642	0.1	0.05	0.1	630	5each/inner Box, 12*5 Each/ctn
50	1642	0.1	0.05	0.1	860	5each/inner Box, 12*5 Each/ctn
100	1642	0.2	0.10	0.2	860	5each/inner Box, 12*5 Each/ctn

BURETTE WITH PTFE STOPCOCK

Class A
With PTFE Stopper

Item No.	Capacity (ml)	Graduation (ml)	Tolerance (\pm ml)		Length (mm)	Packing
			Class A	Class B		
10	1642fa	0.05	0.025	0.05	600	5each/inner Box, 12*5 Each/ctn
25	1642fa	0.1	0.05	0.1	630	5each/inner Box, 12*5 Each/ctn
50	1642fa	0.1	0.05	0.1	860	5each/inner Box, 12*5 Each/ctn
100	1642fa	0.2	0.10	0.2	860	5each/inner Box, 12*5 Each/ctn





SPECIFIC GRAVITY BOTTLE

Item No.	Capacity (ml)	Packing
1861	5	500pcs/ctn
1861	10	288pcs/ctn
1861	25	144pcs/ctn
1861	50	144pcs/ctn
1861	100	72pcs/ctn
1861	250	50pcs/ctn



COLORIMETER TUBE

-- with glass hollow stopper

Item No.	Capacity (ml)	Packing
1872	10	400pcs/ctn
1872	25	250pcs/ctn
1872	50	250pcs/ctn
1872	100	150pcs/ctn

FILTER CRUCIBLE

With Fritted Disc Suitable For Filter Funnel And Flask



Item No.	Volume (ml)	Porosity	Packing
1901	10	G1	
1901	10	G2	
1901	10	G3	
1901	10	G4	
1901	30	G1	
1901	30	G2	
1901	30	G3	
1901	30	G4	
1901	50	G1	
1901	50	G2	
1901	50	G3	
1901	50	G4	



DROPPING BOTTLE

Item No.	Capacity (ml)	Packing
1451 1452	30ml	216/ctn
1451 1452	60ml	144/ctn
1451 1452	125ml	144/ctn
1451 1452	250ml	48/ctn



FILTER FUNNEL

With Fritted Disc Suitable For Filter Funnel And Flask

Item No.	Volume (ml)	Porosity	Packing
1902	30	G3	
1902	30	G4	
1902	70	G3	
1902	70	G4	
1902	125	G3	
1902	125	G4	
1902	250	G3	
1902	250	G4	
1902	500	G3	
1902	500	G4	



FILTRATION APPARATUS

Filtration Assembly, vacuum Filtration System
With Aluminum Clamp Or Stainless Steel Clamp, with Fritted Disc

Item No.	Top Bottle (ml)	Receiving Bottle (ml)	Packing
1908	250	250	1each/inner Box, 8*1 Each/ctn
1908	300	500	1each/inner Box, 8*1 Each/ctn
1908	300	1000	1each/inner Box, 8*1 Each/ctn
1908	500	2000	1each/inner Box, 8*1 Each/ctn
1908	1000	5000	1each/inner Box, 4*1 Each/ctn



AUTOMATIC BURETTE

Boro3.3 Glass
Clear & Amber Color

Capacity (ml)	Graduation (ml)	Capacity Tolerance(±ml)	Capacity Of Reservoir(ml)	Length (mm)	Packing
10	0.05	0.025	500	770	1each/inner Box, 8*1 Each/ctn
25	0.1	0.05	1000	830	1each/inner Box, 8*1 Each/ctn
50	0.1	0.05	2000	1080	1each/inner Box, 4*1 Each/ctn
100	0.2	0.10	2000	1080	1each/inner Box, 4*1 Each/ctn



Distillation adapter, 75°

Joint Size
14/20
19/22
24/40



Multiple adapter with two parallel necks claisen

Joint Size
14/20
19/22
24/40
29/42



y-type Adapter 3-way connecting

Joint Size
14/20
19/22
24/40



y-type Adapter 3-way connecting

Joint Size
14/20
19/22
24/40



Multiple adapter, 105°, distillation connecting head

Top	Down	Side
10/18	14/20	14/20
10/18	19/22	19/22
10/18	24/40	24/40
14/20	14/20	14/20
14/20	19/22	19/22
14/20	24/40	24/40
14/20	24/40	19/22
19/22	19/22	19/22
24/40	24/40	24/40



Connecting Adapter

Joint Size	Approx length of the middle(mm)
14/20	30
14/20	90
19/22	30
19/22	90
24/40	30
24/40	70
24/40	120
24/40	175



Connecting Adapter

Joint Size	Approx length of the middle(mm)
14/20	30
14/20	90
19/22	30
19/22	90
24/40	30
24/40	70
24/40	120
24/40	175



Connecting Adapter

Joint Size	Approx length of the middle(mm)
14/20	30
14/20	90
19/22	30
19/22	90
24/40	30
24/40	70
24/40	120
24/40	175



Connecting head, distillation, 75°

Joint Size (Top)	Joint Size (Bottom)	Joint Size (Side)
10 / 48	14/20	14/20
10 / 48	19/22	19/22
10 / 48	24/40	24/40
14/20	14/20	14/20
14/20	19/22	19/22
14/20	24/40	24/40
14/20	24/40	19/22
19/22	19/22	19/22
24/40	24/40	24/40



Adapters with hooks

Joint Size	Hose connection (mm)
14/20	7
14/20	8.5
24/40	7
24/40	8.5
24/40	10.5



Reduction adapter

Joint Size (Top)	Joint Size (Bottom)
14/20	19/22
14/20	24/40
19/22	24/40
24/40	29/42
24/40	34/45



Conical-spherical adapter

Joint Size (Top)	Bottom Ball Joint Size
24/40	28/15
24/40	35/20
24/40	35/25



Vacuum take-off adapter, 105°

Size
14/20
19/22
24/40
29/42



90°inlet adapter,hose connection

Joint Size	OD(mm)
14/20	8
19/22	8
24/40	10
29/42	10



Adapter with coarse disc,
serrated hose connection

Size	Approx length (mm)
14/20	65
19/22	67
24/40	95
29/42	97



Claisen distillation adapter,
recovery heads

Size	Thermometer Joint Size
14/20	10/18
19/22	10/18
24/40	10/18



Connecting adapter with
spherical socket joint

Joint Size (Top)	Joint Size (Bottom)
35/20	14/20
35/20	19/22
35/20	24/40
35/25	14/20
35/25	19/22
35/25	24/40



Expansions adapter

Joint Size	Approx length of the middle(mm)
14/20	30
14/20	90
24/40	30
24/40	70
24/40	120
24/40	175
29/42	30
29/42	70



Receiving adapter,
straought, with sunction tube

Joint Size	Approx length of the middle(mm)
14/20	30
14/20	90
19/22	30
19/22	90
24/40	30
24/40	70
24/40	120
24/40	175



Adapter with two hose connections

Joint Size	OD(mm)
14/20	8
19/22	8
24/40	10
29/42	10



Spherical joint

Joint Size	OD(mm)
12/5	7.5
18/9	11.8
28/15	18
35/25	28.8



Spherical joint

Joint Size
12/5
18/9
28/12
28/15
35/20
35/25



Offset adapters

Joint Size
14/20
19/22
24/40



Inlet adapter

Joint Size	Length(mm)
14/20	100
19/22	100
24/40	200



Inlet adapter , inner joint, 90°

Joint Size	Length(mm)
14/20	100
19/22	100
24/40	200



Adapter, Vacuum take-off, Long stem

Joint Size	Length(mm)
14/20	100
19/22	100
24/40	200



Adapter, thermometer, inlet

Joint Size
14/20
19/22
24/40
29/42



Adapter, thermometer, inlet, with hose connection

Joint Size
14/20
19/22
24/40
29/42



Distillation adapter,75°

Joint Size	length*wide(mm)
14/20	110*55
19/22	110*55
24/40	155*100
29/42	165*110



Distillation adapter 105°

Joint Size
24/40



Distillation adapter, Jacketed

Joint Size (Top)	Joint Size (Side and Bottom)
10/18	24/40



Claisen adapter

Joint Size
14/20
19/22
24/40



Inlet straight adapter with hose connection

Joint Size	OD(mm)
14/20	8
19/22	8
24/40	10
29/42	10



Expansion adapter

Joint Size	Hose connection Od(mm)
14/20	8
19/22	8
24/40	8
29/42	8



Suction tube

Joint Size	Approx length (mm)
14/20	65
19/22	67
24/40	95
29/42	97



Suction tube with glass stopcock, straight

Joint Size
14/20
19/22
24/40
29/42



Expansion adapter

Joint Size (Top)	Joint Size (Bottom)
19/22	14/20
24/40	14/20
24/40	19/22
29/42	14/20
29/42	24/40
34/45	24/40
40/50	24/40
45/50	24/40
45/50	29/42



Joint Size
14/20
19/22
24/40
29/42



suction tube with PTFE stopcock ,Straight
Joint Size
14/20
19/22
24/40
29/42



Suction tube with glass stopcock,bent,90°
Joint Size
14/20
19/22
24/40
29/42



Suction tube with PTFE stopcock,bent,90°
Joint Size
14/20
19/22
24/40
29/42



Recovery head,sloping
OD*Length 4*12
Joint Size(Top) 10/18
Joint Size(Bottom) 24/40
Joint Size (Side) 24/40



Distillation adapter
Size
14/20
19/22
24/40



Drying tube U-shaped with glass stoppers
joint size
14/20
19/22
24/40



Distilling bulb

Capacity (ml)	Joint Size (Top)	Joint Size (Bottom)
10ml	14/20	14/20
15ml	14/20	14/20
25ml	24/40	24/40
50ml	24/40	24/40
100ml	24/40	24/40
250ml	24/40	24/40



Rotary evaporatory bump trap

Capacity (ml)	Joint Size (Top)	Joint Size (Bottom)
100ml	24/40	14/20
100ml	24/40	19/22
100ml	24/40	24/40
100ml	29/42	14/20
100ml	29/42	19/22
100ml	29/42	24/40
250ml	24/40	19/22
250ml	24/40	24/40
250ml	24/40	24/40
250ml	29/42	24/40
250ml	29/42	29/42



Pear shaped flask

Capacity (ml)	Joint Size
5	14/20
5	19/22
10	14/20
10	19/22
15	14/20
25	14/20
25	19/22
50	14/20
50	19/22
50	24/40
100	14/20
100	19/22
100	24/40
200	14/20
200	19/22
200	24/40



Pear shaped flask, 2 neck, side neck angled

Capacity (ml)	Joint Size (center)	Joint Size (Side)
5	14/20	14/20
10	14/20	14/20
10	19/22	19/22
10	19/22	19/22
15	14/20	14/20
25	14/20	14/20
25	19/22	19/22
25	19/22	19/22
50	14/20	14/20
50	19/22	19/22
50	19/22	19/22
100	14/20	14/20
100	19/22	19/22
100	19/22	19/22
200	19/22	14/20
200	19/22	19/22



Pear shaped flask

Capacity (ml)	Joint Size
5	14/20
10	14/20
10	19/22
25	14/20
25	19/22
25	24/40

50	14/20
50	19/22
50	24/40
100	14/20
100	19/22
100	24/40
100	29/42
200	14/20
200	19/22
200	24/40
200	29/42
250	14/20
250	19/22
250	24/40
250	29/42
500	24/40
500	29/42
1000	24/40
1000	29/42
2000	24/40
2000	29/42



Round bottom flask, center neck

Capacity (ml)	Joint Size
5	14/20
10	14/20
10	19/22
25	14/20
25	19/22
25	24/40
50	14/20
50	19/22
50	24/40
100	14/20
100	19/22
100	24/40
100	29/42
125	24/40
200	14/20
200	19/22
200	24/40
250	14/20
250	19/22
250	24/40
250	29/42
300	19/22
300	24/40
500	14/20
500	19/22
500	24/40
500	29/42
500	34/45
500	45/50
500	55/50
1000	24/40
1000	29/42
1000	34/45
1000	45/50
1000	55/50
2000	24/40
2000	29/42
2000	34/45
2000	45/50
2000	55/50

Round bottom flask, 2 necks, parallel

Capacity (ml)	Joint Size (center)	Joint Size (Side)
10	14/20	14/20
25	14/20	14/20
25	19/22	14/20
25	19/22	19/22
50	14/20	14/20
50	19/22	14/20
50	19/22	19/22
50	24/40	14/20
50	24/40	19/22
50	24/40	24/40
100	14/20	14/20
100	19/22	14/20
100	19/22	19/22
100	24/40	14/20
100	24/40	19/22
100	24/40	24/40
250	14/20	14/20
250	19/22	14/20
250	19/22	19/22
250	24/40	19/22
250	24/40	24/40
500	14/20	14/20
500	19/22	19/22
500	19/22	14/20
500	24/40	19/22
500	24/40	24/40
500	29/42	24/40
500	29/42	29/42
500	34/45	24/40
500	34/45	29/42
500	45/50	24/40
500	45/50	29/42
1000	24/40	14/20
1000	24/40	24/40
1000	29/42	24/40
1000	29/42	29/42
1000	34/45	24/40
1000	34/45	29/42
1000	45/50	24/40
1000	45/50	29/42
2000	24/40	24/40
2000	29/42	29/42
2000	29/42	24/40
2000	34/45	24/40
2000	34/45	29/42
2000	45/50	24/40
2000	45/50	29/42



Round bottom flask, 2 necks, with side neck at an angle of 20°

Capacity (ml)	Joint Size (center)	Joint Size (Side)
10	14/20	14/20
25	14/20	14/20
25	19/22	14/20
25	19/22	19/22
50	14/20	14/20
50	19/22	14/20
50	19/22	19/22
50	24/40	14/20
50	24/40	19/22
50	24/40	24/40
100	14/20	14/20
100	19/22	14/20
100	19/22	19/22
100	24/40	14/20
100	24/40	19/22
100	24/40	24/40
250	14/20	14/20
250	19/22	14/20
250	19/22	19/22
250	24/40	19/22
250	24/40	19/22
250	24/40	24/40
500	14/20	14/20
500	19/22	19/22
500	19/22	14/20
500	24/40	19/22
500	24/40	24/40
500	29/42	24/40
500	29/42	29/42
500	34/45	24/40
500	34/45	29/42
500	45/50	24/40
500	45/50	29/42
1000	24/40	14/20
1000	24/40	24/40
1000	29/42	24/40
1000	29/42	29/42
1000	34/45	24/40
1000	34/45	29/42
1000	45/50	24/40
1000	45/50	29/42
2000	24/40	24/40
2000	29/42	29/42
2000	29/42	24/40
2000	34/45	24/40
2000	34/45	29/42
2000	45/50	24/40
2000	45/50	29/42





Round bottom flask, 3 necks, with side neck at an angle of 20°

Capacity (ml)	Joint Size (center)	Joint Size (Side)
10	14/20	14/20
25	14/20	14/20
25	19/22	19/22
25	19/22	19/22
50	14/20	14/20
50	19/22	19/22
50	19/22	19/22
50	24/40	24/40
50	24/40	24/40
50	24/40	24/40
100	14/20	14/20
100	19/22	19/22
100	19/22	19/22
100	24/40	24/40
100	24/40	24/40
100	24/40	24/40
250	14/20	14/20
250	19/22	19/22
250	19/22	19/22
250	24/40	24/40
250	24/40	24/40
500	14/20	14/20
500	19/22	19/22
500	19/22	19/22
500	24/40	24/40
500	24/40	24/40
500	29/42	29/42
500	29/42	29/42
500	34/45	34/45
500	34/45	34/45
500	45/50	45/50
500	45/50	45/50
1000	24/40	24/40
1000	24/40	24/40
1000	29/42	29/42
1000	29/42	29/42
1000	34/45	34/45
1000	34/45	34/45
1000	45/50	45/50
1000	45/50	45/50
2000	24/40	24/40
2000	29/42	29/42
2000	29/42	29/42
2000	34/45	34/45
2000	34/45	34/45
2000	45/50	45/50
2000	45/50	45/50



Round bottom flask, 3 necks, parallel

Capacity (ml)	Joint Size (center)	Joint Size (Side)
50	14/20	14/20
50	19/22	14/20
50	19/22	19/22
100	14/20	14/20
100	19/22	14/20
100	19/22	19/22
100	24/40	14/20
100	24/40	19/22
100	24/40	24/40
250	14/20	14/20
250	19/22	14/20
250	19/22	19/22
250	24/40	24/40
500	14/20	14/20
500	19/22	14/20
500	19/22	19/22
500	24/40	24/40
500	24/40	24/40
500	29/42	24/40
500	29/42	29/42
500	34/45	24/40
500	34/45	29/42
500	45/50	24/40
500	45/50	29/42
1000	24/40	14/20
1000	24/40	19/22
1000	24/40	24/40
1000	29/42	24/40
1000	29/42	29/42
1000	34/45	24/40
1000	34/45	29/42
1000	45/50	24/40
1000	45/50	29/42
2000	24/40	24/40
2000	29/42	24/40
2000	29/42	29/42
2000	34/45	24/40
2000	34/45	29/42
2000	45/50	24/40
2000	45/50	29/42



Round bottom flask, 4 necks, Parallel

Capacity (ml)	Joint Size (center)	Joint Size (side)	Joint Size (front)
100	19/22	14/20	14/20
100	24/40	19/22	14/20
100	24/40	19/22	19/22
250	19/22	14/20	14/20
250	24/40	19/22	19/22
250	24/40	19/22	14/20
250	24/40	24/40	24/40
500	24/40	19/22	14/20
500	19/22	14/20	14/20
500	24/40	19/22	19/22
500	24/40	24/40	24/40
500	29/42	24/40	24/40
500	29/42	29/42	29/42
500	34/45	24/40	24/40
500	45/50	24/40	24/40
1000	24/40	19/22	14/20
1000	24/40	19/22	19/22
1000	24/40	24/40	24/40
1000	29/42	24/40	24/40
1000	27/42	29/42	29/42
1000	34/45	24/40	24/40
1000	34/45	29/42	29/42
1000	45/50	24/40	24/40
1000	45/50	29/42	29/42
2000	24/40	19/22	14/20
2000	24/40	24/40	24/40
2000	29/42	24/40	24/40
2000	29/42	29/42	29/42
2000	34/45	24/40	24/40
2000	34/45	29/42	29/42
2000	45/50	24/40	24/40
2000	45/50	29/42	29/42
2000	55/50	24/40	24/40
2000	55/50	29/42	29/42



Round bottom flask, 4 necks, angled

Capacity (ml)	Joint Size (center)	Joint Size (side)	Joint Size (front)
25	14/20	14/20	14/20
25	19/22	14/20	14/20
50	14/20	14/20	14/20
50	19/22	14/20	14/20
100	14/20	14/20	14/20
100	19/22	14/20	14/20
100	24/40	19/22	14/20
250	14/20	14/20	14/20
250	19/22	14/20	14/20
250	24/40	19/22	14/20
250	24/40	24/40	24/40
500	14/20	14/20	14/20
500	19/22	14/20	14/20
500	24/40	19/22	14/20
500	24/40	24/40	24/40
500	29/42	24/40	24/40
500	29/42	29/42	29/42
500	34/45	24/40	24/40
500	45/50	24/40	24/40



Round bottom flask with spherical joint

Capacity (ml)	Joint Size
50	35/20
100	35/20
250	35/20
500	35/20
1000	35/20



Flat bottom flask, center neck

Capacity (ml)	Joint Size
50	24/40
100	24/40
125	24/40
250	24/40
250	29/42
300	24/40
300	29/42
500	24/40
500	29/42
1000	24/40
1000	29/42



conical flask
Capacity (ml) Joint Size

5	14/20
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10	14/20
10	19/22
25	14/20
25	19/22
50	14/20
50	19/22
50	24/40
50	29/42
125	14/20
125	19/22
125	24/40
125	29/42
250	24/40
250	27/42
500	24/40
500	29/42
1000	24/40
1000	29/42



Erlenmeyer shaped Filtering flask
Capacity (ml) Joint Size

5	14/20
---	-------

10	14/20
10	19/22
25	14/20
25	19/22
50	14/20
50	19/22
50	24/40
50	29/42
125	14/20
125	19/22
125	24/40
125	29/42
250	24/40
250	29/42
500	24/40
500	29/42
1000	24/40
1000	25/42



Round bottom flask, single neck, threaded inlet
Capacity (ml) Joint Size

25	14/20
50	14/20
50	19/22
100	14/20
100	19/22
100	24/40
250	24/40
250	19/22
500	24/40



Round bottom flask, single neck with hooks
Capacity (ml) Joint Size

5	14/20
5	19/22
10	14/20
10	19/22
25	14/20
25	19/22
50	14/20
50	19/22
100	14/20
100	19/22



round bottom flask, 4 necks, with threaded side arm
Capacity (ml) Joint Size (center) Joint Size (Side)

500	24/40	24/40
1000	24/40	24/40
1000	29/42	24/40
1000	45/50	24/40
2000	24/40	24/40
2000	29/42	24/40
2000	45/50	24/40



Apollo flask
Capacity (ml) Joint Size

50	19/22
100	19/22
200	19/22
250	19/22
250	24/40
500	24/40
1000	24/40



round bottom flask, 3 necks, half or whole jacketed
Capacity (ml) Joint Size (center) Joint Size (Side)

500	24/40	24/40
500	24/40	24/40



Round bottom flask, 3 necks, with PTFE stopcock
Capacity (ml) Joint Size (center) Joint Size (Side)

500	24/40	24/40
500	29/42	24/40
1000	24/40	24/40
1000	29/42	24/40
1000	45/50	24/40
2000	24/40	24/40
2000	29/42	24/40
2000	45/50	24/40



Nitrogen flask, reaction, with side straight stopcock
Capacity (ml) Joint Size

50	14/20
50	19/22
100	14/20
100	19/22
100	24/40
250	14/20
250	19/22
250	24/40
500	24/40
500	29/42
1000	24/40
2000	24/40



Nitrogen flask, 2 necks, reaction, with side straight stopcock
Capacity (ml) Joint Size

50	14/20
100	14/20
100	19/22
100	24/40
250	14/20
250	19/22
250	24/40
500	24/40
500	29/42



reaction flask, single neck, schlenk, with PTFE/glass stopcock

Capacity (ml)	Joint Size
10	14/20
25	14/20
50	14/20
50	19/22
50	24/40
100	14/20
100	19/22
100	24/40
200	14/20
200	19/22
200	24/40
500	24/40
1000	24/40



spherical socket joint reservoir

Capacity (ml)	Joint Size
100	35/20
250	35/20
500	35/20
1000	35/20
1000	50/30
2000	35/20
2000	75/50



Allihn condenser

Joint Size	cooling tube length(mm)	hose connection OD(mm)
14/20	120	8
19/22	200	8
24/40	200	10
19/22	300	8
24/40	300	10
24/40	400	10
29/42	200	10
29/42	250	10
29/42	300	10
29/42	400	10
29/42	500	10



Reflux condenser standard taper top outer and lower inner drip tip joints

Joint Size	cooling tube length(mm)	hose connection OD(mm)
120	14/20	8
200	19/22	8
200	24/40	10
300	24/40	10
400	24/40	10
300	29/42	10
400	29/42	10



Liebig condenser-straight

Joint Size	cooling tube length(mm)	hose connection OD(mm)
29/42	100	10
14/20	120	8
19/22	180	8
24/40	100	10
24/40	200	10
24/40	250	10
19/22	300	8
24/40	300	10
29/42	300	10
24/40	400	10
24/40	500	10
29/42	400	10
29/42	500	10



Reflux condenser standard taper top outer and lower inner drip tip joints

Joint Size	cooling tube length(mm)	hose connection OD(mm)
120	14/20	8
200	19/22	8
200	24/40	10
300	24/40	10
400	24/40	10
300	29/42	10
400	29/42	10



Condenser, cold finger

Joint Size	tube length (mm)	OD(mm)
14/20	100	8
19/22	100	8
24/40	150	10
24/40	200	10
24/40	220	10
24/40	250	10



Condenser

Joint Size	cooling tube length(mm)
24/40	125
24/40	175



Drying tube,U shaped

Joint Size
14/20
19/22
24/40
29/42



Drying tube,Straight

Joint Size
14/20
19/22
24/40
29/42



Drying tube,75°

Joint Size
14/20
19/22
24/40
29/42



Collecting flasks

Capacity (ml)	Joint Size
25	14/20
50	14/20
100	14/20
100	24/40
250	24/40
350	24/40



Collecting Nitrogen flask

Capacity (ml)	Joint Size
10	14/20
10	19/22
25	14/20
25	19/22
50	14/20
50	19/22
50	24/40
100	14/20
100	19/22
100	24/40
200	19/22
200	24/40
250	24/40



Reservoir, chromatography

Capacity (ml)	Joint Size
100	24/40
250	24/40
500	24/40
1000	24/40



Chromatography-columns

OD (mm)	ID (mm)	Thickness (mm)	length (mm)	Joint Size	capacity (ml)
17	13.4	1.8	203	24/40	103
17	13.4	1.8	305	24/40	104
17	13.4	1.8	457	24/40	107
26	20.4	2.8	203	24/40	107
26	20.4	2.8	254	24/40	108
26	20.4	2.8	305	24/40	112
26	20.4	2.8	457	24/40	116
32	26.4	2.8	203	24/40	116
32	26.4	2.8	254	24/40	118
32	26.4	2.8	305	24/40	121
32	26.4	2.8	457	24/40	125
46	39.6	3.2	203	24/40	142
46	39.6	3.2	254	24/40	144
46	39.6	3.2	305	24/40	146
46	39.6	3.2	457	24/40	151
60	53	3.5	203	24/40	176
60	53	3.5	254	24/40	186
60	53	3.5	305	24/40	212
60	53	3.5	457	24/40	234
60	53	3.5	610	24/40	252
80	73	3.5	203	24/40	174
80	73	3.5	254	24/40	186
80	73	3.5	305	24/40	196
80	73	3.5	457	24/40	228
80	73	3.5	610	24/40	245



Chromatography-columns

OD (mm)	ID (mm)	Thickness (mm)	length (mm)	Joint Size
17	13.4	1.8	203	24/40
17	13.4	1.8	254	24/40
17	13.4	1.8	305	24/40
26	20.4	1.8	203	24/40
26	20.4	2.8	254	24/40
26	20.4	2.8	305	24/40
26	20.4	2.8	457	24/40
32	26.4	2.8	203	24/40
32	26.4	2.8	254	24/40
32	26.4	2.8	305	24/40
32	26.4	2.8	457	24/40
46	39.6	3.2	203	24/40
46	39.6	3.2	254	24/40
46	39.6	3.2	305	24/40
46	39.6	3.2	457	24/40
60	53	3.5	203	24/40
60	53	3.5	254	24/40
60	53	3.5	305	24/40
60	53	3.5	457	24/40
60	53	3.5	610	24/40
80	73	3.5	203	24/40
80	73	3.5	254	24/40
80	73	3.5	305	24/40
80	73	3.5	457	24/40
80	73	3.5	610	24/40



chromatography-columns

OD (mm)	ID (mm)	Thickness (mm)	length (mm)	Joint Size
17	13.4	1.8	203	24/40
17	13.4	1.8	254	24/40
17	13.4	1.8	305	24/40
26	20.4	1.8	203	24/40
26	20.4	2.8	254	24/40
26	20.4	2.8	305	24/40
26	20.4	2.8	457	24/40
32	26.4	2.8	203	24/40
32	26.4	2.8	254	24/40
32	26.4	2.8	305	24/40
32	26.4	2.8	457	24/40
46	40	3.2	203	24/40
46	40	3.2	254	24/40
46	40	3.2	305	24/40
46	40	3.2	457	24/40
60	53	3.5	203	24/40
60	53	3.5	254	24/40
60	53	3.5	305	24/40
60	53	3.5	457	24/40
60	53	3.5	610	24/40
80	73	3.5	203	24/40
80	73	3.5	254	24/40
80	73	3.5	305	24/40
80	73	3.5	457	24/40
80	73	3.5	610	24/40



chromatography-columns

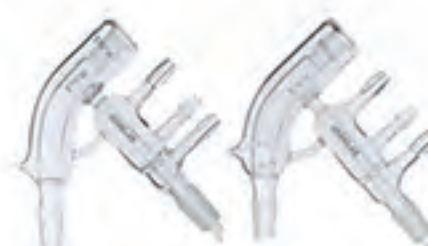
OD (mm)	ID (mm)	Thickness (mm)	length (mm)	Joint Size
17	13.4	1.8	203	35/20
17	13.4	1.8	254	35/20
17	13.4	1.8	305	35/20
26	20.4	2.8	203	35/20
26	20.4	2.8	254	35/20
26	20.4	2.8	305	35/20
26	20.4	2.8	457	35/20
32	26.4	2.8	203	35/20
32	26.4	2.8	254	35/20
32	26.4	2.8	305	35/20
32	26.4	2.8	457	35/20
46	39.6	3.2	203	35/20
46	39.6	3.2	254	35/20
46	39.6	3.2	305	35/20
46	39.6	3.2	457	35/20



separatory funnels

Capacity (ml)	Joint Size	stopcock
10	14/20	PTFE
10	19/22	PTFE
25	14/20	PTFE
25	19/22	PTFE
50	14/20	PTFE
50	19/22	PTFE

100	14/20	PTFE
100	19/22	PTFE
125	14/20	PTFE
125	19/22	PTFE
125	24/40	PTFE
250	14/20	PTFE
250	19/22	PTFE
250	24/40	PTFE
10	14/20	Glass
10	19/22	Glass
25	14/20	Glass
25	19/22	Glass
50	14/20	Glass
50	19/22	Glass
100	14/20	Glass
100	19/22	Glass
125	14/20	Glass
125	19/22	Glass
125	24/40	Glass
250	14/20	Glass
250	19/22	Glass
250	24/40	Glass



Distilling head,short path, jacketed

Thermometer joint	lower inner joint
10/18	14/20



Distilling receiver,moisture test, barrett

Capacity (ml)	Joint Size	height*wide (mm)
5	14/20	205*65
5	19/22	205*75
10	14/20	190*65
10	19/22	190*75
10	24/40	275*95
20	24/40	275*95



Buchner filter funnel

Capacity (ml)	Joint Size	OD (mm)
15	14/20	20
15	14/20	20
15	19/22	20
15	19/22	20
15	24/40	20
15	24/40	20
30	14/20	30
30	14/20	30
30	19/22	30
30	19/22	30
30	24/40	30
30	24/40	30
60	14/20	40
60	14/20	40
60	19/22	40
60	19/22	40
60	24/40	40
60	24/40	40
150	19/22	60
150	19/22	60
150	24/40	60
150	24/40	60
150	29/42	60
150	29/42	60
350	24/40	80
350	24/40	80
350	29/42	80
350	29/42	80
600	24/40	90
600	24/40	90
600	29/42	90
600	29/42	90



Buchner filter funnel

Capacity (ml)	Joint Size	OD (mm)
15	14/20	20
15	19/22	20
15	24/40	20
30	14/20	32
30	19/22	32
30	24/40	32
60	14/20	42
60	19/22	42
60	24/40	42
150	19/22	60
150	24/40	60
150	29/42	60
350	24/40	80
350	29/42	80
600	24/40	90
600	29/42	90



Solvent addition funnel

Top (mm)	tube size	Joint Size
90	17*75	19/22
90	19*75	24/40 35/20
90	12*100	24/40 35/20
90	19*100	24/40 35/20



Filter funnel

Size	capacity(ml)
14/20	100
24/40	250



separatory funnels

Capacity (ml)	Joint Size	Stopcock
10	14/20	PTFE
10	19/22	PTFE
25	14/20	PTFE
25	19/22	PTFE
50	14/20	PTFE
50	19/22	PTFE
100	14/20	PTFE
100	19/22	PTFE
125	14/20	PTFE
125	19/22	PTFE
125	24/40	PTFE
250	19/22	PTFE
250	24/40	PTFE
250	29/42	PTFE
500	24/40	PTFE
500	29/42	PTFE
1000	24/40	PTFE
1000	29/42	PTFE
2000	29/42	PTFE
10	14/20	Glass
10	19/22	Glass
25	14/20	Glass
25	19/22	Glass
50	14/20	Glass
50	19/22	Glass
100	14/20	Glass
100	19/22	Glass
125	14/20	Glass
125	19/22	Glass
125	24/40	Glass
250	19/22	Glass
250	24/40	Glass
250	29/42	Glass
500	24/40	Glass
500	29/42	Glass
1000	24/40	Glass
1000	29/42	Glass
2000	29/42	Glass

Addition funnel, graduated, glass stopcocks

Capacity (ml)	Joint Size
10	14/20
25	14/20
25	19/22
25	24/40
60	14/20
60	19/22
60	24/40
125	14/20
125	19/22
125	24/40
250	19/22
250	24/40
500	24/40
500	29/42
1000	24/40
1000	29/42



Addition funnel, graduated, PTFE Stopcocks

Capacity (ml)	Joint Size
10	14/20
25	14/20
25	19/22
25	24/40
60	14/20
60	19/22
60	24/40
125	14/20
125	19/22
125	24/40
250	19/22
250	24/40
250	29/42
500	24/40
500	29/42
1000	24/40
1000	29/42





Vacuum traps, O-rings,airfree,schlenk

Joint Size	OD(mm)	length (mm)
45/50	50	250



Micro sublimator

Joint Size
24/40



Distillation receivers,graduated,with hooks

Capacity (ml)	Size
12	14/20
15	14/20
12	19/22
15	19/22



Condenser, cold finger

Joint Size	OD (mm)	length (mm)	inner tube OD(mm)
24/40	30	200	10
29/42	32	200	10
34/45	40	225	16
40/45	45	250	16
45/50	50	250	22
50/50	55	275	26
55/50	60	300	30



Distilling heads, short path

thermometer joint size	lower inner joint size
10/18	24/40



Bubbler,airfree, schlenk

OD (mm)	Height*widness (mm)
26	185*80
26	500*80



gas washing bottle

Capacity (ml)	Joint Size	length (mm)
125	24/40	155
250	24/40	190
500	24/40	245



flow control adapters, chromatography

Joint Size
35/20(spherical ball joint)
24/40(straight)



Connecting tube,Y shaped

Connecting tube,Y shaped
OD (mm)
8
10



Connecting tube,T shaped

Connecting tube,Y shaped
OD (mm)
8
10



stopcocks

bore size (mm)	Od (mm)
2	8
4	10
2	8
4	10
6	12



stopcocks

bore size (mm)	Od (mm)
2	8
4	10
2	8
4	10
6	12



Stopcocks With Ptf Plug

Bore Size (mm)	Od (mm)
2	8
4	10
2	8
4	10



Stopcocks With Ptf Plug

Bore Size (mm)	Od (mm)
2	8
4	10
2	8
4	10



Stopcocks, double Bore

Bore Size (mm)	Capacity	Od(mm)
4	16.2/56	10



Vacuum Manifolds, Ptf Stopcock

Ports	Bore Size (mm)
4	2
4	4
6	2
6	4



Vacuum Manifolds, Glass Stopcock

Ports	Length (mm)
3	350
4	450
5	550



Stopper

Joint Size

10/18
14/20
19/22
24/40
29/42
34/45
45/50



Stopper

Joint Size

10/18
14/20
19/22
24/40
29/42
34/45
45/50

Glass Distillation Kits

All Components Made Of Borosilicate Glass :

- (1) 500ml Round Bottom Flask, Single Neck, Heavy Wall, 24/40;
- (2) 250ml Round Bottom Flask, Single Neck, Heavy Wall, 24/40;
- (3) 100ml Round Bottom Flask, Single Neck, Heavy Wall, 24/40;
- (4) 50ml Round Bottom Flask, Single Neck, Heavy Wall, 24/40;
- (5) 25ml Round Bottom Flask, Single Neck, Heavy Wall, 24/40;
- (6) Liebig Condenser, 300mm, 24/40; (1) West Condenser, 300mm, 24/40;
- (7) Separatory Funnel, 125ml With 24/40 Top & Bottom Joints With Glass Stopcock;
- (8) Claisen Adapter, 24/40; (1) Vacuum Take-off Adapter, 24/40, 105° Bend;
- (9) 75 Degree Connecting Adapter 24/40, Three-way Adapter;
- (10) Thermometer Adapter, 24/40 W/ Nylon Bushing;
- (11) Bleed Tube Adapter;
- (12) Solid Glass Stoppers, 24/40

