

GLASS AND CERAMIC WARE

Mortars

Ideal tools for reducing substances to power and obtaining a smooth mixture of paste or adhesive

Mortars, Porcelain

- Porcelain material, with a pouring lip
- Unglazed inside and glazed outside
- Oversized pestles, for comfortable use



P/N	CAT.NO.	RIM DIAM.(mm)	BOTTOM DIAM.(mm)	BOTTOM DIAM.(mm)	H (mm)	L (mm)	PACKING
4102-0060	18000154	60	32	18	32	65	240each/carton
4102-0080	18001154	80	44	26	41	90	96each/carton
4102-0100	18000155	100	60	27	45	110	72each/carton
4102-0130	18000156	130	80	32	62	125	36each/carton
4102-0160	18000157	160	90	39	74	155	12each/carton
4102-0216	18000158	216	114	46	90	200	4each/carton
4102-0254	18001158	254	130	62	110	230	4each/carton
4102-0305	18002158	305	160	70	140	260	2each/carton

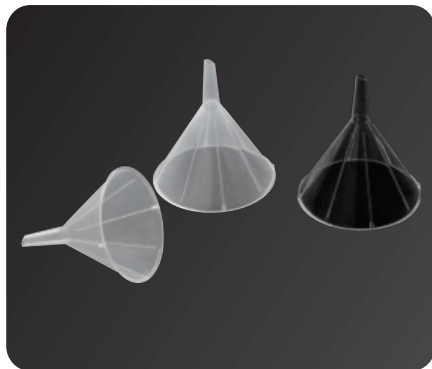
Mortars, Glass

- Clear glass material, free of ribs or grooves
- Smooth rounded work surface, with glass pestle



P/N	CAT.NO.	I.D. OF TOP (mm)	L(mm)	PACKING
4103-0060	13830060	60	40	1 each/dispenser box, 48×1each/carton
4103-0075	13830075	75	40	1 each/dispenser box, 48×1each/carton
4103-0090	13830090	90	50	1 each/dispenser box, 32×1each/carton
4103-0120	13830120	120	60	1 each/dispenser box, 18×1each/carton
4103-0150	13830150	150	85	1 each/dispenser box, 12×1each/carton
4103-0180	13830180	180	96	1 each/dispenser box, 8×1each/carton

FUNNELS



Plastic Funnel

With 60° bowl angle, unbreakable, short stem for smooth flow
25pcs/sleeve, 4×25pcs/inner box, 6×100pcs/carton

P/N	CAT.NO.	DIA. (mm)	DIM. (mm)	MATERIAL
4512-0001	35040055	4.5	ø55x69	PP
4512-0002	35041055	4.5	ø55x69	PS
4512-0003	35040065	4.5	ø65x78	PP
4512-0004	35041065	4.5	ø65x78	PS

FUNNELS

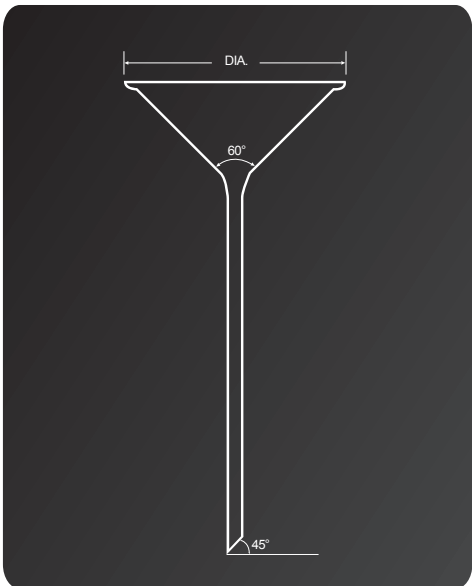
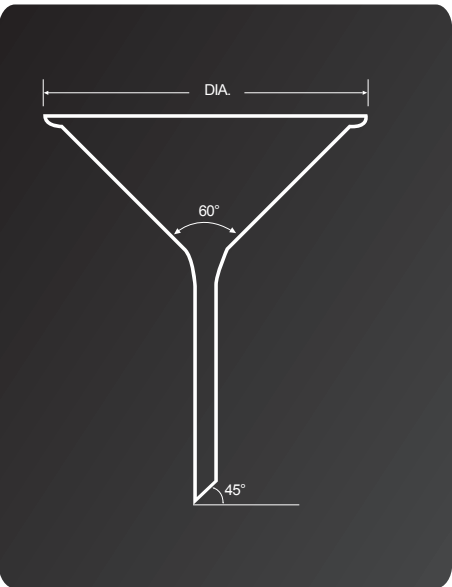
General Funnel

Used to funnel liquids or solids into labware with a narrow neck or opening

Stemmed Funnel, Glass

Comply with the ISO 4798 standard

- Borosilicate glass 3.3, with 60° bowl angle for precise fitting of filter paper
- Long stem and short stem optional, depended on the applications



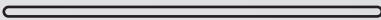
Short Stem Funnel

P/N	CAT.NO.	DIA. (mm)	O.D. OF STEM(mm)	L (mm)	PACKING
4112-0040	15040040	40	7	40	12 each/dispenser box, 12×12each/carton
4112-0050	15040050	50	7	50	12 each/dispenser box, 12×12each/carton
4112-0060	15040060	60	8	60	12 each/dispenser box, 12×12each/carton
4112-0075	15040075	75	9	75	8 each/dispenser box, 12×8 each/carton
4112-0090	15040090	90	11	90	8 each/dispenser box, 12×8each/carton
4112-0100	15040100	100	13	100	6 each/dispenser box, 8×6 each/carton
4112-0120	15040120	120	15	120	6 each/dispenser box, 6×6 each/carton
4112-0150	15040150	150	17	150	2 each/dispenser box, 12×1each/carton
4112-0180	15040180	180	18	150	1 each/dispenser box, 12×1each/carton
4112-0210	15040210	210	21	160	1 each/dispenser box, 12×1each/carton
4112-0240	15040240	240	24	180	1 each/dispenser box, 4×1 each/carton
4112-0300	15040300	300	26	200	1 each/dispenser box, 4×1 each/carton

Long Stem Funnel

P/N	CAT.NO.	DIA.(mm)	O.D. OF STEM(mm)	L (mm)	PACKING
4111-0050	15030050	50	7	150	12 each/dispenser box, 12×12each/carton
4111-0060	15030060	60	8	150	12 each/dispenser box, 12×12each/carton
4111-0075	15030075	75	9	150	8 each/dispenser box, 6×8 each/carton
4111-0090	15030090	90	11	150	8 each/dispenser box, 6×8 each/carton

Stirring Rod



Glass material, with round ends

P/N	DIA.(mm)	LENGTH(mm)	PACKING
4410-0300	5	300	100pcs/pack, 6×100pcs/carton

Dropping Funnel

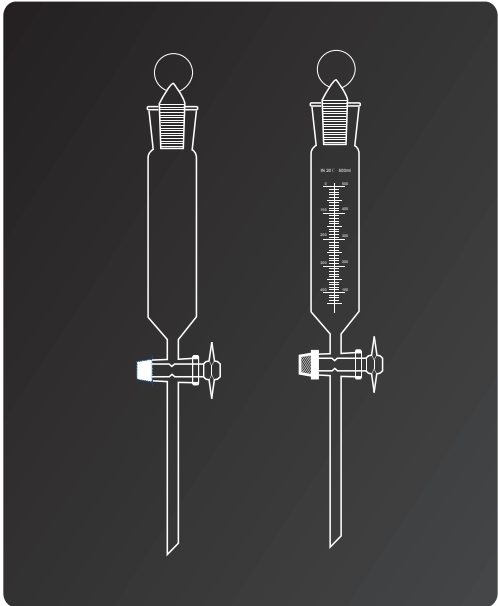
Used for adding regents slowly

Comply with the ISO 4800 standard

Cylindrical Shape

Borosilicate glass 3.3, with ground-in glass stopper and stopcock

P/N	VOL. (mL)	DESCRIPTION	PACKING
4516-0125	125	Without Graduation	2pcs/dispenser box, 30×2pcs/carton
4516-0250	250	Without Graduation	2pcs/dispenser box, 20×2pcs/carton
4516-0500	500	Without Graduation	2pcs/dispenser box, 15×2pcs/carton
4516-1000	1000	Without Graduation	2pcs/dispenser box, 10×2pcs/carton
4513-0125	125	With Graduation	2pcs/dispenser box, 30×2pcs/carton
4513-0250	250	With Graduation	2pcs/dispenser box, 20×2pcs/carton
4513-0500	500	With Graduation	2pcs/dispenser box, 15×2pcs/carton
4513-1000	1000	With Graduation	2pcs/dispenser box, 10×2pcs/carton



Filter Funnel

Used for separating solids from liquids via the laboratory process of filtering

Buchner Funnel, Procelain

Comply with the DIN 12905-1980 standard

- With fixed perforated plate
- Glazed inside and outside



P/N	CAT.NO.	INSIDE DIA.(mm)	OVERALL HEIGHT.(mm)	PACKING
4110-0020	18000142	20	30	200each/carton
4110-0030	18000143	40	70	144each/carton
4110-0050	18000144	50	95	144each/carton
4110-0070	18000145	70	120	48each/carton
4110-0090	18000146	90	140	48each/carton
4110-0110	18000147	110	170	16each/carton
4110-0125	18000148	125	190	16each/carton
4110-0150	18000149	150	210	6each/carton
4110-0200	18000151	200	260	4each/carton
4110-0250	18000152	250	300	2each/carton
4110-0300	18001152	300	350	16each/carton

Separating Funnel

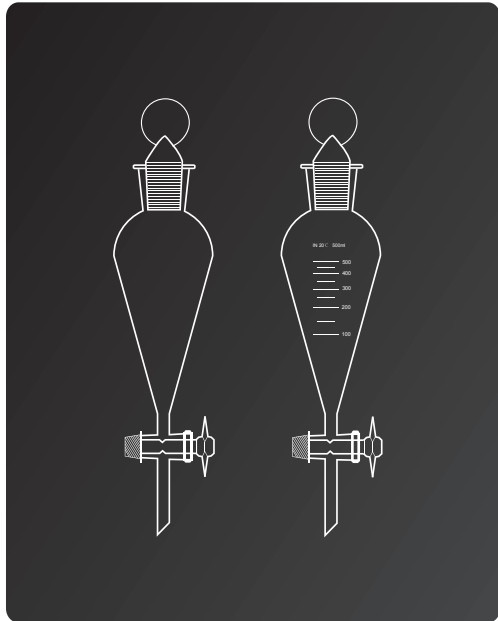
Used for performing liquid-liquid extractions

Comply with the ISO 4800 standard

Pear Shape

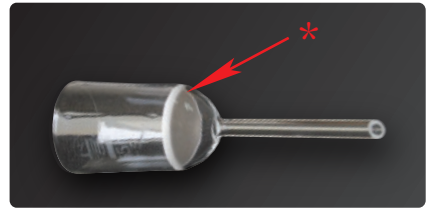
Borosilicate glass 3.3, with ground-in glass stopper and stopcock

P/N	VOL. (mL)	DESCRIPTION	PACKING
4517-0125	125	Without Graduation	2pcs/dispenser box, 30×2pcs/carton
4517-0250	250	Without Graduation	2pcs/dispenser box, 20×2pcs/carton
4517-0500	500	Without Graduation	2pcs/dispenser box, 15×2pcs/carton
4517-1000	1000	Without Graduation	2pcs/dispenser box, 10×2pcs/carton
4514-0125	125	With Graduation	2pcs/dispenser box, 30×2pcs/carton
4514-0250	250	With Graduation	2pcs/dispenser box, 20×2pcs/carton
4514-0500	500	With Graduation	2pcs/dispenser box, 15×2pcs/carton
4514-1000	1000	With Graduation	2pcs/dispenser box, 10×2pcs/carton



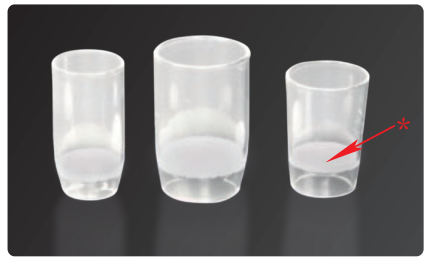
Buchner Funnel, Glass

- Borosilicate glass 3.3, with sealed-in perforated disc
- Seven sizes and five porosities are available, for use without filter paper



* POROSITY	MICROPORE DIA. (μm)
1#	80-120
2#	40-80
3#	15-40
4#	5-15
5#	2-5

P/N					Vol. (mL)	FILTER DIS. DIA. (mm)
1 #	2 #	3 #	4 #	5 #		
4510-1035	4510-2035	4510-3035	4510-4035	4510-5035	35	32
4510-1060	4510-2060	4510-3060	4510-4060	4510-5060	60	42
4510-1150	4510-2150	4510-3150	4510-4150	4510-5150	150	65
4510-1250	4510-2250	4510-3250	4510-4250	4510-5250	250	70
4510-1500	4510-2500	4510-3500	4510-4500	4510-5500	500	90
4510-1201	4510-2201	4510-3201	4510-4201	4510-5201	2000	120
4510-1301	4510-2301	4510-3301	4510-4301	4510-5301	3000	190



Sand Core Crucible

Borosilicate glass 3.3, perforated plate design

P/N					Vol. (mL)	FILTER DIS. DIA. (mm)
1 #	2 #	3 #	4 #	5 #		
4511-1030	4511-2030	4511-3030	4511-4030	4511-5030	30	41