

Measuring Cups, Glass Material

Suited for liquid mixing and stirring, and roughly measuring

- With spout and well legible numbers and graduations
- Uniform wall thickness provides a balance between thermal shock resistance and mechanical strength



P/N	CAT.NO.	VOL. (mL)	GRADS.(mL)	TOL.(±mL)	H (mm)	PACKING
4200-0005	16110005	5	0.5	0.3	80	1 each/dispenser box, 100×2each/carton
4200-0010	16110010	10	1.0	0.5	95	1 each/dispenser box, 100×1each/carton
4200-0020	16110020	20	2.0	0.6	115	1 each/dispenser box, 100×1 each/carton
4200-0050	16110050	50	5.0	1.0	135	1 each/dispenser box, 50×1 each/carton
4200-0100	16110100	100	10.0	1.5	165	1 each/dispenser box, 50×1 each/carton
4200-0250	16110250	250	25.0	3.0	205	1 each/dispenser box, 25×1 each/carton
4200-0500	16110500	500	50.0	6.0	250	1 each/dispenser box, 20×1 each/carton
4200-1000	16111000	1000	50.0	10.0	310	1each/dispenser box, 12×1 each/carton

Measuring Cup with Handle, PP Material



Suitable for obtaining solution by volume, half handle for easy carrying and pouring

Compliance with ISO/DIN 7056 Plastic laboratory ware -Beakers

- Transparent, with ribs for easy stacking
- Ergonomically designed handle, comfortable
- With molded graduations, size code, resin code, catalog number, max. temperature and "No Flame" symbol for easy identification and safe use



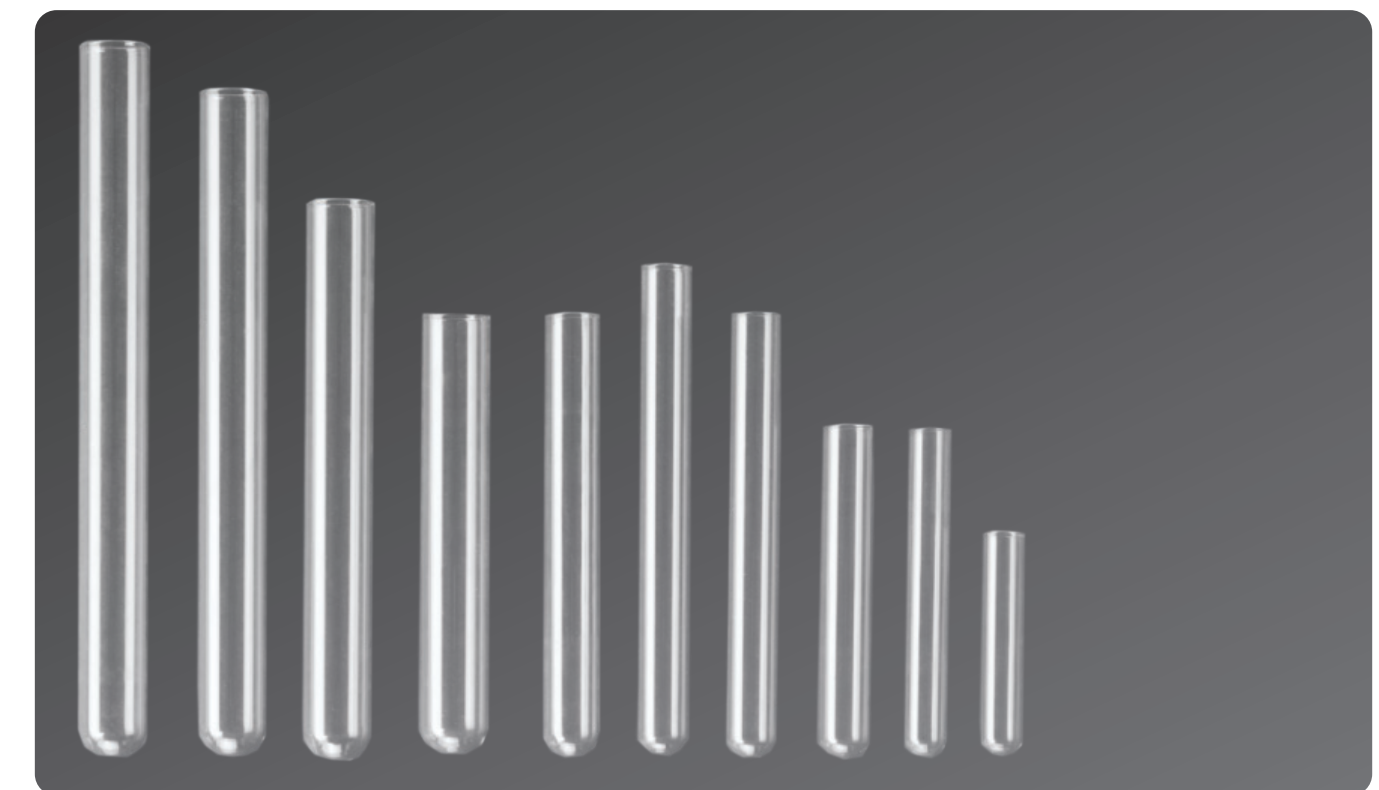
P/N	CAPACITY (mL)	PACKING
4206-2152	250	4 each/dispenser box, 12×4 each/carton
4206-2171	500	4 each/dispenser box, 12×4 each/carton
4206-2181	1000	2 each/dispenser box, 12×2 each/carton
4206-2182	2000	1 each/dispenser box, 12×1 each/carton
4206-2183	3000	1 each/dispenser box, 6×1 each/carton
4206-2191	5000	1 each/dispenser box, 4×1 each/carton

Cylindrical Bottom, Glass

LabGeni.® glass tubes are made of borosilicate glass that withstands thermal shock and chemical attack, reduces pH changes and contaminants leached from soda lime glass tubes. The tubes are uniform bottoms, fire-polished rims, consistent lengths, and convenient packaged in shrink-wrapped shelf inner box. They can be used for mixing heating and/or holding small quantities of chemicals for assays, as well as tissue culture, blood banks, and other laboratory experiments.

Disposable Glass Test Tubes

Made of borosilicate glass, suitable for general mixing, simple laboratory work, as well for use with samples which are susceptible to pH change, will withstand moderate warming (e.g. in a water bath)
Meets ASTM E 890 Specification, Standard specification for Disposable Glass Culture Tubes



P/N	CAT.NO.	DIM.(mm)	WALL THICK (mm)	PACKING
4004-0101	14161050	10×50	0.6	250pcs/inner box, 8×250pcs/carton
4004-0104	14160003	10×75	0.6	250pcs/inner box, 8×250pcs/carton
4004-0107	14161170	11×70	0.6	250pcs/inner box, 8×250pcs/carton
4004-0110	14160005	12×75	0.6	250pcs/inner box, 8×250pcs/carton
4004-0113	14612100	12×100	0.6	250pcs/inner box, 8×250pcs/carton
4004-0116	14160007	13×100	0.6	250pcs/inner box, 8×250pcs/carton
4004-0119	14612110	12×110	0.6	250pcs/inner box, 4×250pcs/carton
4004-0719	14112120	12×120	0.6	250pcs/inner box, 4×250pcs/carton
4004-0122	14170010	16×100	0.7	250pcs/inner box, 4×250pcs/carton

Resuable Glass Test Tubes

Made of borosilicate glass, suitable for all usual laboratory applications, will withstand temperature change up to and including boiling of samples, as well highly chemically resistant
Meets ASTM E982 Specification, Type IV requirements (Standard specification for Laboratory Glass Test Tubes)

Borosilicate glass tubes

P/N	CAT.NO.	DIM.(mm)	WALL THICK (mm)	PACKING
4004-0102	14161050B	10×50	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0105	14160003B	10×75	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0108	14161170B	11×70	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0111	14160005B	12×75	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0114	14612100B	12×100	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0117	14160007B	13×100	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0120	14612110B	12×110	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0720	14112120B	12×120	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0125	14115100B	15×100	0.8-1.0	100pcs/inner box, 10×100pcs/carton
4004-0127	14115125B	15×125	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0129	14116125B	16×125	0.8-1.0	100pcs/inner box, 6×100pcs/carton
4004-0123	14100010B	16×100	1.0	250pcs/inner box, 4×250pcs/carton
4004-0131	14116150B	16×150	1.0	250pcs/inner box, 4×250pcs/carton
4004-0133	14116160B	16×160	1.0	250pcs/inner box, 4×250pcs/carton
4004-0135	14120150B	20×150	1.0-1.2	100pcs/inner box, 6×100pcs/carton
4004-0139	14118150B	18×150	1.0-1.2	100pcs/inner box, 6×100pcs/carton
4004-0137	14120200B	20×200	1.0-1.2	100pcs/inner box, 4×100pcs/carton

3.3 expansion borosilicate glass tubes

P/N	CAT.NO.	DIM.(mm)	WALL THICK (mm)	PACKING
4004-0103	14161050B3	10×50	0.8	250pcs/inner box, 8×250pcs/carton
4004-0106	14160003B3	10×75	0.8	250pcs/inner box, 8×250pcs/carton
4004-0109	14161170B3	11×70	0.8	250pcs/inner box, 8×250pcs/carton
4004-0112	14160005B3	12×75	0.8	250pcs/inner box, 8×250pcs/carton
4004-0115	14612100B3	12×100	0.8	250pcs/inner box, 8×250pcs/carton
4004-0118	14160007B3	13×100	0.8	250pcs/inner box, 8×250pcs/carton
4004-0121	14612110B3	12×110	0.8	250pcs/inner box, 4×250pcs/carton
4004-0721	14112120B3	12×120	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0126	14115100B3	15×100	1.0	100pcs/inner box, 10×100pcs/carton
4004-0128	14115125B3	15×125	1.0	250pcs/inner box, 4×250pcs/carton
4004-0130	14116125B3	16×125	1.0	100pcs/inner box, 6×100pcs/carton
4004-0124	14100010B3	16×100	1.0	250pcs/inner box, 4×250pcs/carton
4004-0132	14116150B3	16×150	1.0	250pcs/inner box, 4×250pcs/carton
4004-0134	14116160B3	16×160	1.0	250pcs/inner box, 4×250pcs/carton
4004-0136	14120150B3	20×150	1.0	100pcs/inner box, 6×100pcs/carton
4004-0140	14118150B3	18×150	1.0	100pcs/inner box, 6×100pcs/carton
4004-0138	14120200B3	20×200	1.0-1.2	100pcs/inner box, 4×100pcs/carton

Plastic Closures

Adaptable to labgeni® or other culture tubes for maintaining the content sterile without the need for cotton plugging

- Made of PP material, autoclavable
- Five sizes available for disposable and reusable culture tubes
- Colored closures available for tubes of 13/16/18/20/25 mm outer diameter
- Convenient to removed and replaced without contamination

Dia.13mm

P/N	COLOR	PACKING
4070-5113	Nature	500pcs/pack, 2×500/case
4070-5113-13	Red	500pcs/pack, 2×500/case
4070-5113-08	Green	500pcs/pack, 2×500/case
4070-5113-17	Yellow	500pcs/pack, 2×500/case
4070-5113-02	Blue	500pcs/pack, 2×500/case

Dia.16mm

P/N	COLOR	PACKING
4070-5116	Nature	500pcs/pack, 2×500/case
4070-5116-13	Red	500pcs/pack, 2×500/case
4070-5116-08	Green	500pcs/pack, 2×500/case
4070-5116-17	Yellow	500pcs/pack, 2×500/case
4070-5116-02	Blue	500pcs/pack, 2×500/case

Dia.20mm

P/N	COLOR	PACKING
4070-5120	Nature	250pcs/pack, 2×250/case
4070-5120-13	Red	250pcs/pack, 2×250/case
4070-5120-08	Green	250pcs/pack, 2×250/case
4070-5120-17	Yellow	250pcs/pack, 2×250/case
4070-5120-02	Blue	250pcs/pack, 2×250/case



Dia.18mm

P/N	COLOR	PACKING
4070-5118	Nature	500pcs/pack, 2×500/case
4070-5118-13	Red	500pcs/pack, 2×500/case
4070-5118-08	Green	500pcs/pack, 2×500/case
4070-5118-17	Yellow	500pcs/pack, 2×500/case
4070-5118-02	Blue	500pcs/pack, 2×500/case

Dia.25mm

P/N	COLOR	PACKING
4070-5125	Nature	250pcs/pack, 2×250/case
4070-5125-13	Red	250pcs/pack, 2×250/case
4070-5125-08	Green	250pcs/pack, 2×250/case
4070-5125-17	Yellow	250pcs/pack, 2×250/case
4070-5125-02	Blue	250pcs/pack, 2×250/case

Serological Tubes with Screw Cap



Silicon Rubber Liners

P/N	CAT.NO.	THREAD LAYOUT	DIMENSIONS (mm)	VOL (mL)	WALL THICK (mm)	CAP MATERIAL	CAP COLOR	LINER	BOTTOM LAYOUT	PACKING
4004-0201	14110005R	13 / 415	Ø12x75	5	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0202	14110005F		Ø12x75				Black		Flat	
4004-0203	14110007R	13 / 415	Ø13x100	7	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0204	14110007F		Ø13x100				Black		Flat	
4004-0205	14110007RN	13 / 415	Ø13x100	7	0.8-1.0	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0206	14110007RD		Ø13x100				Black		Cylindrical	
4004-0207	14110007FN	13 / 415	Ø13x100	7	0.8-1.0	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0208	14110007FD		Ø13x100				Black		Flat	
4004-0209	14110010R	15 / 415	Ø16x100	10	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0210	14110010F		Ø16x100				Black		Flat	
4004-0211	14110010RN	15 / 415	Ø16x100	10	1.0-1.2	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0212	14110010RD		Ø16x100				Black		Cylindrical	
4004-0213	14110010FN	15 / 415	Ø16x100	10	1.0-1.2	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0214	14110010FD		Ø16x100				Black		Flat	
4004-0215	14110015R	15 / 415	Ø16x150	15	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0216	14110015F		Ø16x150				Black		Flat	
4004-0217	14110015RN	15 / 415	Ø16x150	15	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0218	14110015RD		Ø16x150				Black		Cylindrical	
4004-0219	14110015FN	15 / 415	Ø16x150	15	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0220	14110015FD		Ø16x150				Black		Flat	
4004-0221	14110030R	18 / 415	Ø20x150	30	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0222	14110030F		Ø20x150				Black		Flat	
4004-0223	14110030RN	18 / 415	Ø20x150	30	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0224	14110030RD		Ø20x150				Black		Cylindrical	
4004-0225	14110030FN	18 / 415	Ø20x150	30	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0226	14110030FD		Ø20x150				Black		Flat	



Teflon Faced Liner

P/N	CAT.NO.	DIMENSIONS (mm)	THREAD LAYOUT	VOL. (mL)	WALL THICK (mm)	CAP MATERIAL	CAP COLOR	LINER	BOTTOM LAYOUT	PACKING
4004-0301	14210005R	Ø12x75	13 / 415	5	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0302	14210005F	Ø12x75					Black		Flat	
4004-0303	14210007R	Ø13x100	13 / 415	7	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0304	14210007F	Ø13x100					Black		Flat	
4004-0305	14210007RN	Ø13x100	13 / 415	7	0.8-1.0	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0306	14210007RD	Ø13x100					Black		Cylindrical	
4004-0307	14210007FN	Ø13x100	13 / 415	7	0.8-1.0	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0308	14210007FD	Ø13x100					Black		Flat	
4004-0309	14210010R	Ø16x100	15 / 415	10	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0310	14210010F	Ø16x100					Black		Flat	
4004-0311	14210010RN	Ø16x100	15 / 415	10	1.0-1.2	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0312	14210010RD	Ø16x100					Black		Cylindrical	
4004-0313	14210010FN	Ø16x100	15 / 415	10	1.0-1.2	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0314	14210010FD	Ø16x100					Black		Flat	
4004-0315	14210015R	Ø16x150	15 / 415	15	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0316	14210015F	Ø16x150					Black		Flat	
4004-0317	14210015RN	Ø16x150	15 / 415	15	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0318	14210015RD	Ø16x150					Black		Cylindrical	
4004-0319	14210015FN	Ø16x150	15 / 415	15	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0320	14210015FD	Ø16x150					Black		Flat	
4004-0321	14210030R	Ø20x150	18 / 415	30	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0322	14210030F	Ø20x150					Black		Flat	
4004-0323	14210030RN	Ø20x150	18 / 415	30	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0324	14210030RD	Ø20x150					Black		Cylindrical	
4004-0325	14210030FN	Ø20x150	18 / 415	30	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0326	14210030FD	Ø20x150					Black		Flat	

Serological Tubes with Screw Cap



Silicon Rubber Liners

P/N	CAT.NO.	THREAD LAYOUT	DIMENSIONS (mm)	VOL. (mL)	WALL THICK (mm)	CAP MATERIAL	CAP COLOR	LINER	BOTTOM LAYOUT	PACKING
4004-0401	14310005R	13 / 415	Ø12x75	5	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0402	14310005F		Ø12x75				Black		Flat	
4004-0403	14310007R	13 / 415	Ø13x100	7	0.8-1.0	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0404	14310007F		Ø13x100				Black		Flat	
4004-0405	14310007RN	13 / 415	Ø13x100	7	0.8-1.0	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0406	14310007RD		Ø13x100				Black		Cylindrical	
4004-0407	14310007FN	13 / 415	Ø13x100	7	0.8-1.0	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0408	14310007FD		Ø13x100				Black		Flat	
4004-0409	14310010R	15 / 415	Ø16x100	10	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0410	14310010F		Ø16x100				Black		Flat	
4004-0411	14310010RN	15 / 415	Ø16x100	10	1.0-1.2	PP	Neutral	✓	Cylindrical	4x250tubes +4x250caps/carton
4004-0412	14310010RD		Ø16x100				Black		Cylindrical	
4004-0413	14310010FN	15 / 415	Ø16x100	10	1.0-1.2	PP	Neutral	✓	Flat	4x250tubes +4x250caps/carton
4004-0414	14310010FD		Ø16x100				Black		Flat	
4004-0415	14310015R	15 / 415	Ø16x150	15	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0416	14310015F		Ø16x150				Black		Flat	
4004-0417	14310015RN	15 / 415	Ø16x150	15	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0418	14310015RD		Ø16x150				Black		Cylindrical	
4004-0419	14310015FN	15 / 415	Ø16x150	15	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0420	14310015FD		Ø16x150				Black		Flat	
4004-0421	14310030R	18 / 415	Ø20x150	30	1.0-1.2	Bakelite	Black	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0422	14310030F		Ø20x150				Black		Flat	
4004-0423	14310030RN	18 / 415	Ø20x150	30	1.0-1.2	PP	Neutral	✓	Cylindrical	4x100tubes +4x100caps/carton
4004-0424	14310030RD		Ø20x150				Black		Cylindrical	
4004-0425	14310030FN	18 / 415	Ø20x150	30	1.0-1.2	PP	Neutral	✓	Flat	4x100tubes +4x100caps/carton
4004-0426	14310030FD		Ø20x150				Black		Flat	



Teflon Faced Liner

P/N	CAT.NO.	DIMENSIONS (mm)	THREAD LAYOUT	VOL. (mL)	WALL THICK (mm)	CAP MATERIAL	CAP COLOR	LINER	BOTTOM LAYOUT	PACKING
4004-0501	14410005R	Ø12x75	13 / 415	5	0.8-1.0	Bakelite	Black	☑	Cylindrical	4x250tubes +4x250caps/carton
4004-0502	14410005F	Ø12x75					Black	Flat		
4004-0503	14410007R	Ø13x100	13 / 415	7	0.8-1.0	Bakelite	Black	☑	Cylindrical	4x250tubes +4x250caps/carton
4004-0504	14410007F	Ø13x100					Black	Flat		
4004-0505	14410007RN	Ø13x100	13 / 415	7	0.8-1.0	PP	Neutral	☑	Cylindrical	4x250tubes +4x250caps/carton
4004-0506	14410007RD	Ø13x100					Black	Cylindrical		
4004-0507	14410007FN	Ø13x100	13 / 415	7	0.8-1.0	PP	Neutral	☑	Flat	4x250tubes +4x250caps/carton
4004-0508	14410007FD	Ø13x100					Black	Flat		
4004-0509	14410010IR	Ø16x100	15 / 415	10	1.0-1.2	Bakelite	Black	☑	Cylindrical	4x250tubes +4x250caps/carton
4004-0510	14410010F	Ø16x100					Black	Flat		
4004-0511	14410010RN	Ø16x100	15 / 415	10	1.0-1.2	PP	Neutral	☑	Cylindrical	4x250tubes +4x250caps/carton
4004-0512	14410010RD	Ø16x100					Black	Cylindrical		
4004-0513	14410010FN	Ø16x100	15 / 415	10	1.0-1.2	PP	Neutral	☑	Flat	4x250tubes +4x250caps/carton
4004-0514	14410010FD	Ø16x100					Black	Flat		
4004-0515	14410015R	Ø16x150	15 / 415	15	1.0-1.2	Bakelite	Black	☑	Cylindrical	4x100tubes +4x100caps/carton
4004-0516	14410015F	Ø16x150					Black	Flat		
4004-0517	14410015RN	Ø16x150	15 / 415	15	1.0-1.2	PP	Neutral	☑	Cylindrical	4x100tubes +4x100caps/carton
4004-0518	14410015RD	Ø16x150					Black	Cylindrical		
4004-0519	14410015FN	Ø16x150	15 / 415	15	1.0-1.2	PP	Neutral	☑	Flat	4x100tubes +4x100caps/carton
4004-0520	14410015FD	Ø16x150					Black	Flat		
4004-0521	14410030R	Ø20x150	18 / 415	30	1.0-1.2	Bakelite	Black	☑	Cylindrical	4x100tubes +4x100caps/carton
4004-0522	14410030F	Ø20x150					Black	Flat		
4004-0523	14410030RN	Ø20x150	18 / 415	30	1.0-1.2	PP	Neutral	☑	Cylindrical	4x100tubes +4x100caps/carton
4004-0524	14410030RD	Ø20x150					Black	Cylindrical		
4004-0525	14410030FN	Ø20x150	18 / 415	30	1.0-1.2	PP	Neutral	☑	Flat	4x100tubes +4x100caps/carton
4004-0526	14410030FD	Ø20x150					Black	Flat		



Serological tubes with aluminum screw cap

Borosilicate glass, cap with silicon rubber liner mounted, autoclavable

B	P/N	CAT.NO.	VOL. (mL)	BOTTOM LAYOUT	WALL THICK(mm)	DIM. (mm)	PACKING
	4004-0601	14120010F	25	Flat	0.8-1.0	Ø18x145	Tubes and Caps separately packed different polybag & in same carton, 4x125tubes+4x125caps/carton
	4004-0605	-	25	Round	0.8-1.0	Ø18x145	

Makarthy tubes, borosilicate glass

W/aluminum screw cap and silicon rubber liner mounted, autoclavable

A	P/N	CAT.NO.	VOL. (mL)	BOTTOM LAYOUT	WALL THICK (mm)	DIM. (mm)	PACKING
	4004-0603	14120020F	25	Flat	1.0-1.2	Ø28x85	Caps mounted 125pcs/inner box, 4x125pcs/carton

Optional screw caps

PP material, silicon rubber liner mounted

P/N	CAT.NO.	DIA.(mm)	CAP COLOR	MATERIAL	THREAD LAYOUT	AUTOCLAVABLE	PACKING
4071-1112	35500012N	12/13	Neutral	PP	13 / 415	☒	250pcs/polybag, 4x250pcs/carton
4071-1112-01	35500012D	12/13	Black	PP			250pcs/polybag, 4x250pcs/carton
4071-1116	35500016N	16	Neutral	PP	15 / 415	☒	100pcs/polybag, 10x100pcs/carton
4071-1116-01	35500016D	16	Black	PP			100pcs/polybag, 10x100pcs/carton
4071-1120	35500020N	20	Neutral	PP	18 / 415	☒	100pcs/polybag, 4x100pcs/carton
4071-1120-01	35500020D	20	Black	PP			100pcs/polybag, 4x100pcs/carton

Optional screw caps

PP material, teflon faced liner

P/N	CAT.NO.	DIA.(mm)	CAP COLOR	MATERIAL	THREAD LAYOUT	AUTOCLAVABLE	PACKING
4071-1212	35510012N	12/13	Neutral	PP	13 / 415	☒	250pcs/polybag, 4x250pcs/carton
4071-1212-01	35510012D	12/13	Black	PP			250pcs/polybag, 4x250pcs/carton
4071-1216	35510016N	16	Neutral	PP	15 / 415	☒	100pcs/polybag, 10x100pcs/carton
4071-1216-01	35510016D	16	Black	PP			100pcs/polybag, 10x100pcs/carton
4071-1220	35510020N	20	Neutral	PP	18 / 415	☒	100pcs/polybag, 4x100pcs/carton
4071-1220-01	35510020D	20	Black	PP			100pcs/polybag, 4x100pcs/carton

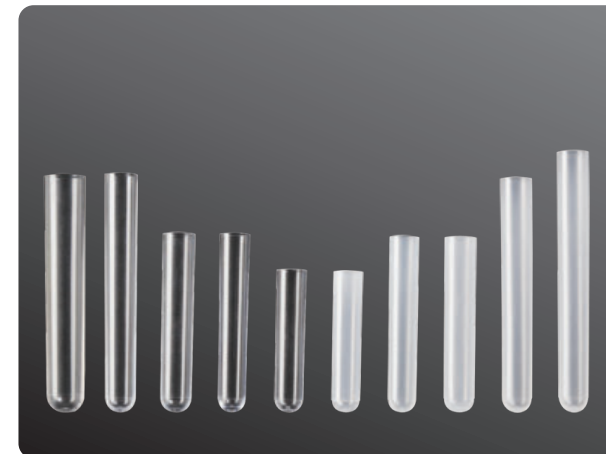
Optional screw caps

Bakelite material, black cap

P/N	CAT.NO.	DIA.(mm)	LINER	MATERIAL	THREAD LAYOUT	AUTOCLAVABLE	PACKING
4071-2112	35580013A	12/13	Silicon	Bakelite	13 / 415	☒	250pcs/polybag, 4x250pcs/carton
4071-2212	35580013B	12/13	Teflon	Bakelite			250pcs/polybag, 4x250pcs/carton
4071-2116	35580016A	16	Silicon	Bakelite	15 / 415	☒	100pcs/polybag, 10x100pcs/carton
4071-2216	35580016B	16	Teflon	Bakelite			100pcs/polybag, 10x100pcs/carton
4071-2120	35580020A	20	Silicon	Bakelite	18 / 415	☒	100pcs/polybag, 4x100pcs/carton
4071-2220	35580020B	20	Teflon	Bakelite			100pcs/polybag, 4x100pcs/carton

Plastic Test Tubes

Molded from PS for clarity or PP for impact strength and stability to common chemicals
Lighter weight, durable and safety



Cylindrical Bottom

3mL, Ø12x60 mm

P/N	CAT.NO.	MATERIAL	PACKING
4004-0801	34100003	PS	TYPE A
4004-0802	34100003US	PS	TYPE B
4004-0803	34110003	PP	TYPE A
4004-0804	34110003US	PP	TYPE B

5mL, Ø12x75 mm

P/N	CAT.NO.	MATERIAL	PACKING
4004-0805	34100005	PS	TYPE A
4004-0806	34100005US	PS	TYPE B
4004-0807	34110005	PP	TYPE A
4004-0808	34110005US	PP	TYPE B

5mL, Ø13x75 mm

P/N	CAT.NO.	MATERIAL	PACKING
4004-0809	34101005	PS	TYPE A
4004-0810	34101005US	PS	TYPE B
4004-0811	34111005	PP	TYPE A
4004-0812	34111005US	PP	TYPE B

8mL, Ø13x100 mm

P/N	CAT.NO.	MATERIAL	PACKING
4004-0813	34101008	PS	TYPE C
4004-0814	34101008US	PS	TYPE B
4004-0815	34111008	PP	TYPE C
4004-0816	34111008US	PP	TYPE B

10mL, Ø16x100 mm

P/N	CAT.NO.	MATERIAL	PACKING
4004-0817	34100010	PS	TYPE D
4004-0818	34100010US	PS	TYPE E
4004-0819	34110010	PP	TYPE D
4004-0820	34110010US	PP	TYPE E

Cylindrical Bottom with Rim

5mL, Ø12x75 mm

P/N	CAT.NO.	MATERIAL	RIM	PACKING
4004-0901	34201005	PS	☒	TYPE A
4004-0902	34211005	PP	☒	TYPE A

7mL, Ø12x100 mm

P/N	MATERIAL	RIM	PACKING
4004-0907	PS	☒	TYPE C
4004-0908	PP	☒	TYPE C

14mL, Ø16x95 mm

P/N	CAT.NO.	MATERIAL	RIM	PACKING
4004-0903	34101014	PS	☒	TYPE F
4004-0904	34111014	PP	☒	TYPE F

15mL, Ø17x100 mm

P/N	CAT.NO.	MATERIAL	RIM	PACKING
4004-0905	34101015	PS	☒	TYPE F
4004-0906	34111015	PP	☒	TYPE F

TYPE A 500pcs/polybag, 10x500pcs/carton
 TYPE B **250pcs/dispenser box, 8x250pcs/carton
 TYPE C 500pcs/polybag, 6x500pcs/carton
 TYPE D 500pcs/polybag, 5x500pcs/carton
 TYPE E **100pcs/dispenser box, 10x100pcs/carton
 TYPE F 250pcs/polybag, 8x250pcs/carton

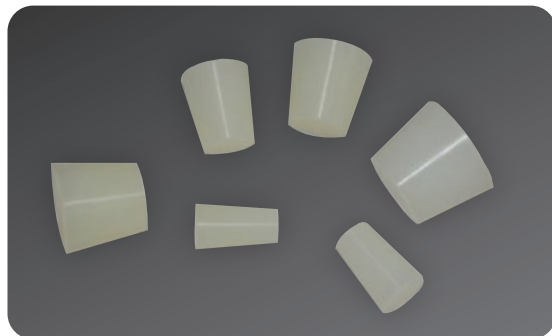


** Package of Dispenser Box.

Silicon Rubber Stoppers

Ideal for working with test tubes or laboratory flasks

- Silicone material, inert and nonreactive
- Resistant to most chemical acids and solvents
- Autoclavable up to 200 °C

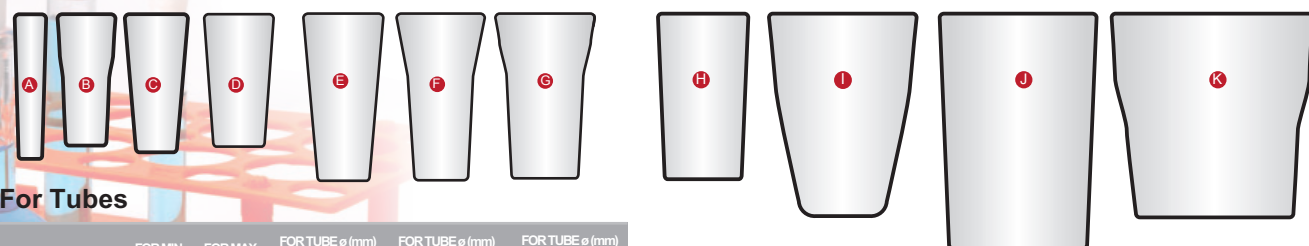


P/N	CAT.NO.	DIA OF TOP(mm)	DIA OF BOTTOM(mm)	H (mm)	PACKING
4072-1115	6H0009	15	11	26	50pcs/polybag, 20x50pcs/carton
4072-1317	6H0010	17	13	26	50pcs/polybag, 20x50pcs/carton
4072-1722	6H0011	22	17	26	50pcs/polybag, 20x50pcs/carton
4072-2026	6H0012	26	20	26	10pcs/polybag, 20x10pcs/carton
4072-2229	6H0013	29	22	26	10pcs/polybag, 20x10pcs/carton
4072-2634	6H0014	34	26	26	10pcs/polybag, 20x10pcs/carton

Steristoppers

Excellently sealing for microbiological samples and tissue cultures in test tubes and flasks

Disposables, autoclavable up to 200 °C and air permeable, sizes from φ4mm to φ60mm



For Tubes

P/N	FOR MIN. ø (mm)	FOR MAX. ø (mm)	FOR TUBE ø (mm) (WALL THICKNESS 0.6mm)	FOR TUBE ø (mm) (WALL THICKNESS 0.8-1.0mm)	FOR TUBE ø (mm) (WALL THICKNESS 1.2mm)
A 4074-0502	5.5	6.5			
B 4074-0901	9	10.5	10/11	11/12	
C 4074-1000	9.5	11.5	11/12	12/13	
D 4074-1200	11.5	13.5	13	15	
E 4074-1500	13.5	15.5	15/16	16	
F 4074-1501	14	16.5		18	18
G 4074-1801	17.5	19.5	18/20	20	20

For Flasks With Long Narrow & Conical Flasks

P/N	FOR MIN. ø (mm)	FOR MAX. ø (mm)	FOR FLASK WITH LONG NARROW (mL)	FOR CONICAL FLASK (mL)
H 4074-2000	20.5	22	50/100/150/200	50/100
I 4074-2700	27	32.5	250/500	150/200/250/300/500
J 4074-3600	35.5	39.5	1000	1000
K 4074-4001	42	46.5	2000/3000	2000/3000

Plastic Test Tube Stoppers & Caps

FLANGE TYPE



Diam.12mm, PE material

P/N	CAT.NO.	COLOR	PACKING
4070-1012	35100012N	Neutral	1000pcs/polybag, 20x1000pcs/carton
4070-1012-16	35100012W	White	1000pcs/polybag, 20x1000pcs/carton
4070-1012-13	35100012R	Red	1000pcs/polybag, 20x1000pcs/carton
4070-1012-09	35100012M	Mauve	1000pcs/polybag, 20x1000pcs/carton
4070-1012-02	35100012B	Blue	1000pcs/polybag, 20x1000pcs/carton
4070-1012-08	35100012G	Green	1000pcs/polybag, 20x1000pcs/carton

Diam.13mm, PE material

P/N	CAT.NO.	COLOR	PACKING
4070-1013	35100013N	Neutral	1000pcs/polybag, 20x1000pcs/carton
4070-1013-16	35100013W	White	1000pcs/polybag, 20x1000pcs/carton
4070-1013-13	35100013R	Red	1000pcs/polybag, 20x1000pcs/carton
4070-1013-09	35100013M	Mauve	1000pcs/polybag, 20x1000pcs/carton
4070-1013-02	35100013B	Blue	1000pcs/polybag, 20x1000pcs/carton
4070-1013-08	35100013G	Green	1000pcs/polybag, 20x1000pcs/carton

FLANGE TYPE

Diam.15mm, PE material



P/N	COLOR	PACKING
4070-1015	Neutral	1000pcs/polybag, 10x1000pcs/carton
4070-1015-16	White	1000pcs/polybag, 10x1000pcs/carton
4070-1015-13	Red	1000pcs/polybag, 10x1000pcs/carton
4070-1015-09	Mauve	1000pcs/polybag, 10x1000pcs/carton
4070-1015-02	Blue	1000pcs/polybag, 10x1000pcs/carton
4070-1015-08	Green	1000pcs/polybag, 10x1000pcs/carton

HIGH GRIP TYPE

Diam.12mm, PE material



P/N	CAT.NO.	COLOR	PACKING
4070-2012	35200012N	Neutral	1000pcs/polybag, 20x1000pcs/carton
4070-2012-16	35200012W	White	1000pcs/polybag, 20x1000pcs/carton
4070-2012-13	35200012R	Red	1000pcs/polybag, 20x1000pcs/carton
4070-2012-09	35200012M	Mauve	1000pcs/polybag, 20x1000pcs/carton
4070-2012-02	35200012B	Blue	1000pcs/polybag, 20x1000pcs/carton
4070-2012-08	35200012G	Green	1000pcs/polybag, 20x1000pcs/carton

FLEX. TUBE CAPS

For use with most Diam. 12/13mm glass and plastic test tubes
Resealing Diam. 13mm Glass Evacuated Tubes, PE material



P/N	CAT.NO.	COLOR	PACKING
4070-3013	35300013N	Neutral	1000pcs/polybag, 20x1000pcs/carton
4070-3013-16	35300013W	White	1000pcs/polybag, 20x1000pcs/carton
4070-3013-13	35300013R	Red	1000pcs/polybag, 20x1000pcs/carton
4070-3013-09	35300013M	Mauve	1000pcs/polybag, 20x1000pcs/carton
4070-3013-02	35300013B	Blue	1000pcs/polybag, 20x1000pcs/carton

MULTI-FIT TUBE CAPS **A**

For use with most Diam. 10/12/13/16mm Tubes



P/N	CAT.NO.	COLOR	PACKING
4070-4010	35411216N	Neutral	1000pcs/polybag, 10x1000pcs/carton
4070-4010-16	35411216W	Solid White	1000pcs/polybag, 10x1000pcs/carton
4070-4010-13	35411216R	Solid Red	1000pcs/polybag, 10x1000pcs/carton
4070-4010-09	35411216M	Solid Mauve	1000pcs/polybag, 10x1000pcs/carton
4070-4010-02	35411216B	Solid Blue	1000pcs/polybag, 10x1000pcs/carton
4070-4010-08	35411216G	Solid Green	1000pcs/polybag, 10x1000pcs/carton
4070-4010-17	35411216Y	Solid Yellow	1000pcs/polybag, 10x1000pcs/carton
4070-4010-01	35411216D	Solid Black	1000pcs/polybag, 10x1000pcs/carton



Diam.16mm, PE material

P/N	CAT.NO.	COLOR	PACKING
4070-1016	35100016N	Neutral	1000pcs/polybag, 10x1000pcs/carton
4070-1016-16	35100016W	White	1000pcs/polybag, 10x1000pcs/carton
4070-1016-13	35100016R	Red	1000pcs/polybag, 10x1000pcs/carton
4070-1016-09	35100016M	Mauve	1000pcs/polybag, 10x1000pcs/carton
4070-1016-02	35100016B	Blue	1000pcs/polybag, 10x1000pcs/carton
4070-1016-08	35100016G	Green	1000pcs/polybag, 10x1000pcs/carton

Diam.16mm, PE material

P/N	CAT.NO.	COLOR	PACKING
4070-2016	35200016N	Neutral	1000pcs/polybag, 10x1000pcs/carton
4070-2016-16	35200016W	White	1000pcs/polybag, 10x1000pcs/carton
4070-2016-13	35200016R	Red	1000pcs/polybag, 10x1000pcs/carton
4070-2016-09	35200016M	Mauve	1000pcs/polybag, 10x1000pcs/carton
4070-2016-02	35200016B	Blue	1000pcs/polybag, 10x1000pcs/carton
4070-2016-08	35200016G	Green	1000pcs/polybag, 10x1000pcs/carton

P/N	CAT.NO.	COLOR	PACKING
4070-3013-08	35300013G	Green	1000pcs/polybag, 20x1000pcs/carton
4070-3016	35300016N	Neutral	1000pcs/polybag, 10x1000pcs/carton
4070-3016-16	35300016W	White	1000pcs/polybag, 10x1000pcs/carton
4070-3016-13	35300016R	Red	1000pcs/polybag, 10x1000pcs/carton
4070-3016-09	35300016M	Mauve	1000pcs/polybag, 10x1000pcs/carton
4070-3016-02	35300016B	Blue	1000pcs/polybag, 10x1000pcs/carton
4070-3016-08	35300016G	Green	1000pcs/polybag, 10x1000pcs/carton

DUAL-FIT COLSURE **B**

FOR ø 12mm/ø16mm, also fit for #4004-1602 false-bottom tubes
Color: blue, Material :PP

P/N	CAT.NO.	DESCRIPTION	PACKING
4070-6012-02	35401216B	For most Ø12mm / 16mm tubes	1000pcs/polybag, 10x1000pcs/carton

DUAL-POSITION CAPS **C**

For use with most disposable culture tubes, caps permit aspiration cultures
Color: Neutral, Material :PE

P/N	CAT.NO.	FOR TUBES(mm)	PACKING
4070-5012	35900012	* 12 x 75	1000pcs/polybag, 20x1000pcs/carton
4070-5017	35900017	** 17 x 100 / 16 x 95	500pcs/polybag, 10x500pcs/carton

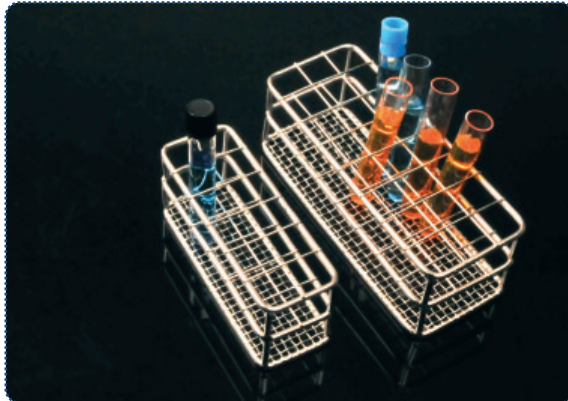
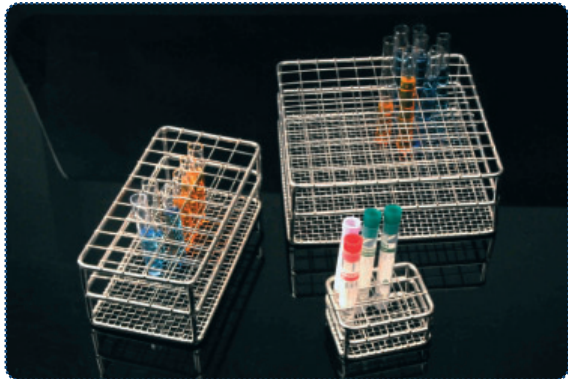
* For use with CITOTEST® 12 x 75mm Culture tubes
** For use with CITOTEST® 17 x 100mm / 16 x 95mm Culture tubes

TEST TUBE RACKS

Mental Racks

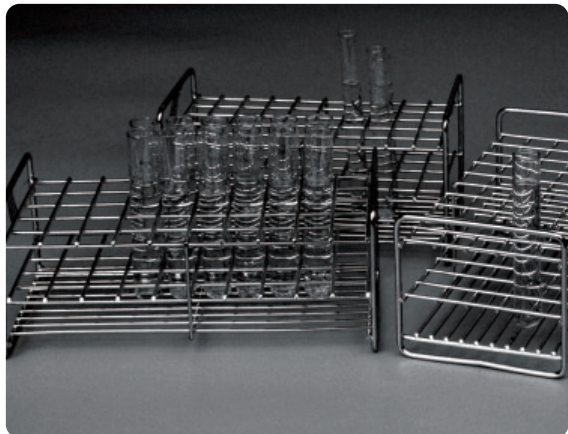
- Stainless steel, resistant to corrosion and autoclavable at 121 °C
- Highly polished surface, no edges and sharps
- Wide base provides stability and prevents tipping
- Different dimension and size of hole optional

Stainless Steel, Wire Constructed



P/N	PLACE LAYOUT	MAX. TUBE ø (mm)	DIM. (mm)	N.W. (kg)	VOL. (m³)	PACKING
4050-4621	12 (3 x 4)	13	69 x 55 x 35	0.088	0.0001	120pcs /carton
4050-4622	50 (5 x 10)	13	167 x 86 x 60	0.225	0.0009	48pcs /carton
4050-4623	100 (10 x 10)	13	166 x 166 x 60	0.343	0.0018	36pcs /carton
4050-4624	12 (2x6)	18	131 x 49 x 60	0.134	0.0004	80pcs /carton
4050-4625	24 (3x8)	18	174 x 71 x 60	0.199	0.0008	64pcs /carton
4050-4626	72(6x12)	18	259 x 133 x 85	0.392	0.0028	30pcs /carton
4050-4627	100(10x10)	18	216 x 216 x 85	0.472	0.0039	24pcs /carton
4050-4628	12 (2x6)	25	180 x 65 x 60	0.187	0.0007	64pcs /carton
4050-4629	24 (3x8)	25	238 x 94 x 60	0.278	0.0013	36pcs /carton
4050-4630	48 (6x8)	25	238 x 180 x 60	0.411	0.0025	24pcs /carton

Stainless Steel,
Square holes , providing handles

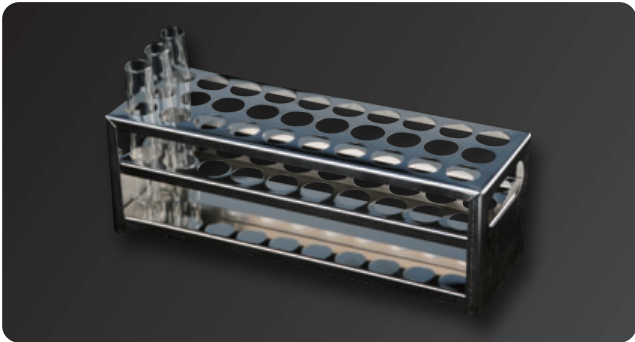


1pc/bag			
P/N	PLACE LAYOUT	MAX.TUBEø(mm)	DIA.(mm)
4050-4632	50(5×10)	13	174×90×96
4050-4633	100(10×10)	13	172×169×85
4050-4634	50(5×10)	14	181×94×85
4050-4635	100(10×10)	14	180×178×85
4050-4636	50(5×10)	16	202×105×85
4050-4637	100(10×10)	16	202×200×85
4050-4638	25(5×5)	19.5	122×120×104
4050-4639	50(5×10)	19.5	238×120×104
4050-4640	100(10×10)	19.5	230×230×85
4050-4641	50(5×10)	22.5	268×135×105
4050-4642	50(5×10)	31.5	357×179×104

TEST TUBE RACKS

Stainless Steel

Round holes, with extended edges providing handles



Places 20 15pcs/carton

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBEø(mm)
4050-4609	2E0000	2x 10	15
4050-4610	2E0001	2x 10	18
4050-4611	2E0002	2x 10	21

Places 30 12pcs/carton

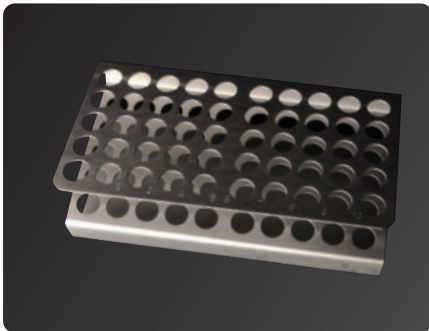
P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBEø(mm)
4050-4612	2E0003	3x 10	15
4050-4613	2E0004	3x 10	18
4050-4614	2E0005	3x 10	21

Places 40 10pcs/carton

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBEø(mm)
4050-4615	2E0006	4x 10	15
4050-4616	2E0007	4x 10	18
4050-4617	2E0008	4x 10	21

“Z” Shape

Round holes, alphanumeric positions for easy identification



Places 25 60ea./carton

P/N	PLACE LAYOUT	MATERIAL	MAX.TUBEø (mm)
4050-4701	5 x 5	ALUMINUM	13
4050-4702	5 x 5	ALUMINUM	17

P/N	CAT.NO.	PLACE LAYOUT	MATERIAL	MAX.TUBEø (mm)
4050-4604	50201325	5 x 5	STAINLESS STEEL	13
4050-4605	50201625	5 x 5	STAINLESS STEEL	17

Places 50 30ea./carton

P/N	PLACE LAYOUT	MATERIAL	MAX.TUBEø (mm)
4050-4704	5 x 10	ALUMINUM	13
4050-4703	5 x 10	ALUMINUM	17

P/N	CAT.NO.	PLACE LAYOUT	MATERIAL	MAX.TUBEø (mm)
4050-4608	50201350	5 x 10	STAINLESS STEEL	13
4050-4606	50201650	5 x 10	STAINLESS STEEL	17



TEST TUBE RACKS

Plastic Racks

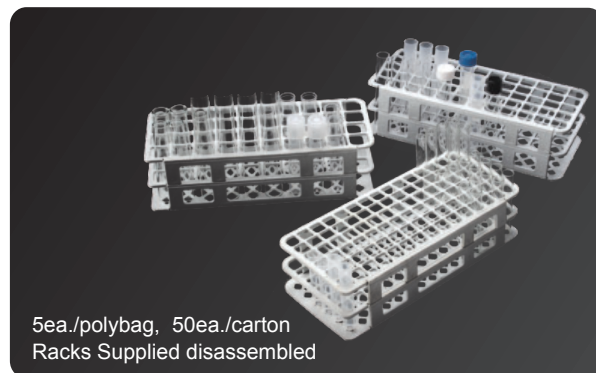
Square Holes, PP Material

Places 90

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBE ϕ (mm)	COLOR
4050-4101-16	34321390W	6 x 15	13	White
4050-4102-13	34321390R	6 x 15	13	Red
4050-4103-17	34321390Y	6 x 15	13	Yellow
4050-4104-02	34321390B	6 x 15	13	Blue

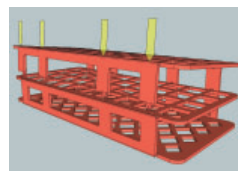
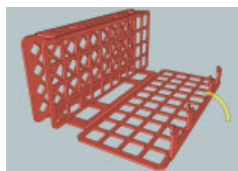
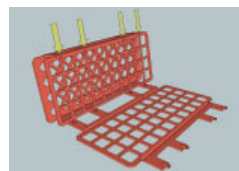
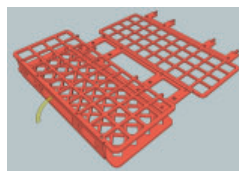
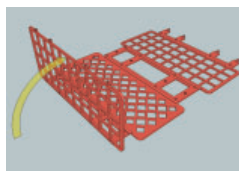
Places 60

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBE ϕ (mm)	COLOR
4050-4105-16	34321660W	5 x 12	17	White
4050-4106-13	34321660R	5 x 12	17	Red
4050-4107-17	34321660Y	5 x 12	17	Yellow
4050-4108-02	34321660B	5 x 12	17	Blue



Places 40

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBE ϕ (mm)	COLOR
4050-4109-16	34322040W	4 x 10	21	White
4050-4110-13	34322040R	4 x 10	21	Red
4050-4111-17	34322040Y	4 x 10	21	Yellow
4050-4112-02	34322040B	4 x 10	21	Blue



Round Holes, PMMA Material

- Translucent, resistance to most chemicals
- Excellent weather resistance, can be used in outdoor

P/N	PLACE LAYOUT	HEIGHT (mm)	MAX. TUBES(mm)	PACKING
4050-4801	50 (5 x 10)	38	13	24 pcs/carton
4050-4802	100 (10 x 10)	38	13	24 pcs/carton
4050-4803	40 (4 x 10)	77	16	24 pcs/carton
4050-4804	100 (10 x 10)	77	16	24 pcs/carton



Round Holes, PS Material

Places 50 50 x 1ea./polybag /carton

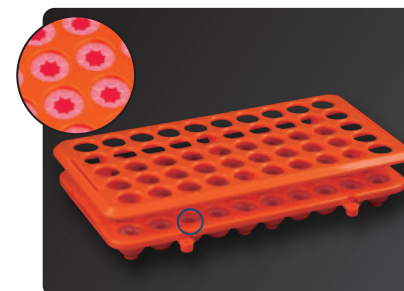
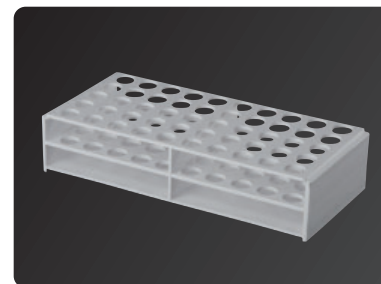
P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBE ϕ (mm)
4050-4201	34311650	5 x 10	17
4050-4202	34311350	5 x 10	13

TEST TUBE ACCESSORIES

Round Holes, ABS Material

Places 50 50 pcs/carton

P/N	CAT.NO.	PLACE LAYOUT	MAX.TUBE ϕ (mm)	COLOR
4050-4301	34341350	5 x 10	13	White
4050-4302	34341650	5 x 10	16	White

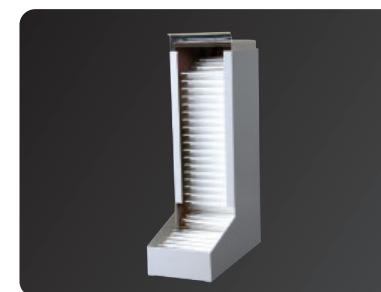


ABS+silicone Rubber Material

Places 50 12pcs/carton

Silicone rubber pad lay on the rack ensure test tubes of various
Diameters be fixed in the rack.Racks can be connected with adapter rings

P/N	CAT.NO.	PLACE LAYOUT	TUBE ϕ (mm)	COLOR
4050-4305	8E0000	5 x 10	From 10mm to 18mm	Orange



Tube Dispenser

Used for holding most box-packed plastic or glass tubes
Iron material with white powder coating, and transparent front panel in acrylic material

1ea./box, 10ea./carton

P/N	CAT.NO.	DESTRUCTION
4050-4501	50300075	For 75mm length tubes
4050-4502	50300100	For 100mm length tubes



Glass Rubbing Cutter

Zinc alloy with nickel-chromium plated, with a hardened
steel cutting wheel

P/N	DESTRUCTION	PACKING
4010-6001	Cup up to Dia.30 mm tubes	1pc/polybag, 12pc/carton
4010-6002	Replacement Wheel for 4010-6001	10pc/polybag



Stainless Steel Stiletto

With sharp mouth, bore the hole in silicone rubber stoppers
That fill in culture tubes or flasks easily

P/N	CAT.NO.	HOLE DIA (mm)	MAX HOLE DEEP(mm)	PACKING
4030-6003	9H0027	3/6/8/10	100	1set/polybag 20x1set/carton
4030-6004	9H0028	3/6/8/10/12/13/15	100	1set/polybag 20x1set/carton