

DURAN® SUPER DUTY BEAKERS AND ERLENMEYER FLASKS

Life can be tough for laboratory glassware such as beakers and flasks. Rough handling and laboratory processes like automated washing can cause damage and breakages. The DURAN® SUPER DUTY products were specially developed to better cope with laboratory life.

The DURAN® SUPER DUTY products are characterized by a higher mechanical strength achieved by reinforcing the rim. As a result of this modification, the impact strength is improved, and the risk of accidental breakage is significantly reduced.

The DURAN® SUPER DUTY products increase the safety in the laboratory and help to minimize the risk of injury. The longer life expectancy of the SUPER DUTY products means that they are more economical to use over the long term.

Benefits:

- Higher impact strength due to reinforced rim
- Increased safety in a laboratory due to lower breakage risk
- Uniform wall thickness distribution
- Proven DURAN® properties
- Type I glass / neutral glass as per USP, EP and JP
- Autoclavable / sterilisable
- With Retrace Code (Batch certificate via Internet)
- Easy-to-read scale; fired-on, extremely durable printing
- Economical due to the longer life span

Application note:

To avoid breakages due to thermal stress, uniform and slow heating of SUPER DUTY products is recommended. If working at very high temperatures, or if rapid temperature changes are anticipated, then standard DURAN® beakers and Erlenmeyer flasks should be used, as these have an excellent thermal shock resistance. However, the mechanical sturdiness of the standard DURAN® products is lower than products in the SUPER DUTY range.



Ordering information:
DURAN® SUPER DUTY Beaker, tall form with spout, with reinforced rim

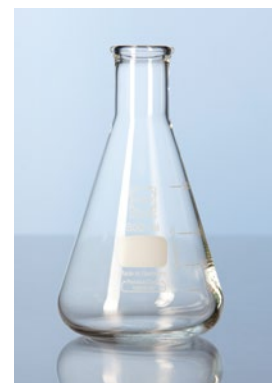
Cat. No.	Capacity ml	Diameter mm	Height mm	Pack Unit
21 118 29 08	150	54	95	10
21 118 36 04	250	60	120	10
21 118 48 06	600	80	150	10


DURAN® SUPER DUTY Beaker, low form with spout, with reinforced rim

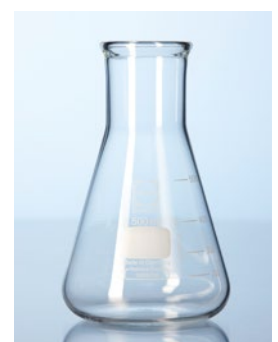
Cat. No.	Capacity ml	Diameter mm	Height mm	Pack Unit
21 107 29 09	150	60	80	10
21 107 36 05	250	70	95	10
21 107 41 04	400	80	110	10
21 107 48 07	600	90	125	10
21 107 54 09	1 000	105	145	10
21 107 63 02	2 000	132	185	10
21 107 73 07	5 000	170	270	1


DURAN® SUPER DUTY Erlenmeyer flask, narrow neck, with reinforced rim

Cat. No.	Capacity ml	Widest outer diameter mm	Neck outer diameter mm	Height mm	Pack Unit
21 217 14 08	25	42	22	75	10
21 217 17 08	50	51	22	90	10
21 217 24 04	100	64	22	105	10
21 217 36 06	250	85	34	145	10
21 217 44 05	500	105	34	180	10
21 217 54 01	1 000	131	42	220	10
21 217 63 03	2 000	166	50	280	10
21 217 73 08	5 000	220	52	365	1


DURAN® SUPER DUTY Erlenmeyer flask, wide neck, with reinforced rim

Cat. No.	Capacity ml	Widest outer diameter mm	Neck outer diameter mm	Height mm	Pack Unit
21 227 24 02	100	64	34	105	10
21 227 36 04	250	85	50	140	10
21 227 44 03	500	105	50	175	10
21 227 54 08	1 000	131	50	220	10



You can obtain these products from your specialist laboratory dealer.