

General information

Product: Round Bottom Flask, Wide Neck, LINEX®

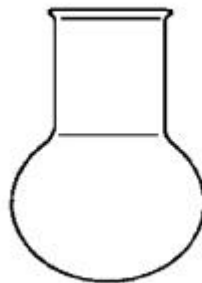
Manufacturer: Vilabo, Vidros de Laboratório, Lda.

Brand: LINEX®

Additional information: the article is in borosilicate 3.3 glass, according with [ISO 3585](#) standard.

The article follows [ISO 24450](#) standard.

Article drawing:



Glass composition:

- Silicon dioxide (SiO₂) – 81% - Hydrolytic resistance of 98°C – [ISO 719](#);
- Boron oxide (B₂O₃) – 13% - Resistance of 121 °C – [ISO 720](#);
- Sodium oxide/ potassium (Na₂O/k₂O) – 4% - Acid resistance – [DIN 12116](#);
- Aluminum oxide (Al₂O₃) – 2% - Alkali resistance– [ISO 695](#).

Chemical properties

- Hydrolytic resistance of 98°C;
- Resistance of 121 °C;
- Acid resistance;
- Alkali resistance;
- Linear expansion coefficient.

Technical information

Reference	Capacity (ml)	Ø External	Ø Internal	Height (mm)	Units per Box
12 08 110	50	51	34	95	12
12 08 111	100	64	35	110	12
12 08 300	250	85	51	145	12
12 08 301	500	105	50	168	8
12 08 302	1000	131	50	200	6
12 08 115	2000	166	76	240	6