

General information

Product: Round Bottom Flask, Narrow 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 1773](#) 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

Referência	Capacidade (ml)	Ø Externo	Ø Interno	Altura (mm)	Unidade por Caixa
12 08 110	50	51	26	95	12
12 08 111	100	64	26	110	12
12 08 300	250	85	34	145	12
12 08 301	500	105	34	168	8
12 08 302	1000	131	42	200	6
12 08 115	2000	166	42	240	6