

General information

Product: Separatory Funnel, Squib Model, 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 4800](#) 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)	Socket	Units per Box
11 01 108	5	10/19	2
11 01 109	10	10/19	2
11 01 110	25	14/23	2
11 01 111	50	14/23	2
11 01 112	100	19/26	2
11 01 113	150	19/26	2
11 01 174	250	29/32	2
11 01 173	500	29/32	2
11 01 116	1000	29/32	1
11 01 117	2000	29/32	1
11 01 118	3000	29/32	1
11 01 119	5000	29/32	1