

### General information

**Product:** Graduated Cylinder, Class A, LINEX®

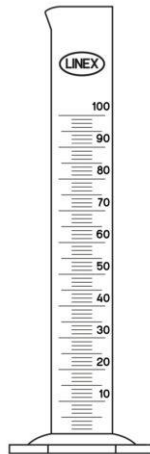
**Manufacturer:** Vilabo, Vidros de Laboratório, Lda.

**Brand:** LINEX®

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

The article follows [ISO 4788](#) standard.

### Article drawing:



### Glass composition:

- Silicon dioxide (SiO<sub>2</sub>) – 81% - Hydrolytic resistance of 98°C – [ISO 719](#);
- Boron oxide (B<sub>2</sub>O<sub>3</sub>) – 13% - Resistance of 121 °C – [ISO 720](#);
- Sodium oxide/ potassium (Na<sub>2</sub>O/k<sub>2</sub>O) – 4% - Acid resistance – [DIN 12116](#);
- Aluminum oxide (Al<sub>2</sub>O<sub>3</sub>) – 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**

<b>Reference</b>	<b>Capacity (ml)</b>	<b>Tolerance (ml)</b>	<b>Graduation</b>	<b>Height (mm)</b>	<b>Units per Box</b>
3501111	5	0,05	0,1	115	10
3501112	10	0,10	0,1	135	1
3501113	25	0,25	0,5	160	1
3501114	50	0,50	0,5	195	1
3501115	100	0,50	1	240	1
3501116	250	1,00	2	320	1
3501116	500	2,50	5	380	1
3501117	1000	5,00	10	465	1
3501118	2000	10,00	20	565	1