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## **TECHNICAL DATA SHEET**

## Closed pasteur pipette in soda glass

code 712

code	stem length	total length	tip ø	mouth ø	espesor	case	case	case
	(mm)	(mm)	(mm)	(mm)	(mm)	quantity	weight (kg)	volume (m³)
712	130	230	1.4 - 1.6	7	0.5	4 x 250	3.68	0.014



## **USE AND DESCRIPTION**

Soda glass pipette with two different parts: one with a larger diameter that serves as a receptacle for the aspirated liquid and a thin, narrow capillary part to comfortably reach the sample from any part of the container, tube or container to be aspirated.

Pipette closed at its tip in case it needs to be sterilized, after which the tip must be broken using previously sterilized or flamed tweezers for use. To avoid spills, contamination, stains and losses, a quantity of cotton is included in the part through which it is sucked to act as a stop or safety element.

Widely used in laboratories of any type, commonly used for aspiration and separation of different samples, supernatants, or chemical or biological phases, liquid or not very dense. The drop size is regular.

It is also used to homogenize or redissolve, after different aspiration and expulsion phases, solutes that are easily mechanically dissolved in their solvents. The pressure exerted by a pear, a pipette aspirator or teats is increased as the liquid contained passes through the capillary part, being expelled with force, favoring its dissolution and dispersion. Another important use is the repeated dosing of drops or small amounts of chemicals or reagents on different samples arranged in tubes, jars or flasks.

Absolutely regular in its dimensions: diameter, height and thickness of the walls.

After use, it is advisable to discard the pipettes, for example in safety containers if the material handled is infectious or contaminating. (See hygiene and safety section of the general catalog).

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