

▶ CMB - Injection

1| Endoglassware injection vials are glass bottles suitable for pharmaceutical products both states, lyophilized and dissolved in solution. These vials are recommended for storing powdered antibiotics, specifically for cephalosporins among others, which preparation requires of a solvent and a proper homogenization before use.

2| Injection vials have been manufactured under guaranteed quality systems with physical and chemical analysis to comply the highest quality

systems to pharmaceutical industry: verification of the dimensional, thermal shock resistance, hydrolytic resistance and pressure resistance. Complies with European Pharmacopoeia (EP) and United States specifications (UPS).

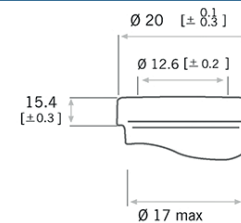
3| There are available transparent and amber sodocalcium vials type II, III and borosilicate clear tube glass vials type I.

Vials icons



DIMENSIONS - Thread dimensions

1| Complies with European Pharmacopoeia (EP) and United States specifications (UPS).



▶ Injection vials soda glass type II, III



Code	Colour					
CMB002	Transp.	8 mL	10 mL	46,8 mm	23,0 mm	16,0 g
CMB003	Transp.	10 mL	15 mL	53,5 mm	25,4 mm	21,0 g
CMB004	Transp.	15 mL	17 mL	58,8 mm	26,5 mm	24,0 g
CMB005	Transp.	20 mL	26 mL	58,0 mm	32,0 mm	29,0 g
CMB006	Transp.	30 mL	38 mL	62,8 mm	36,0 mm	35,0 g
CMB007	Transp.	50 mL	60 mL	73,0 mm	42,5 mm	50,0 g
CMB008	Transp.	100 mL	119 mL	94,5 mm	51,6 mm	89,0 g



Code	Colour					
CMB009	Amber	10 mL	15 mL	53,5 mm	25,4 mm	21,0 g
CMB010	Amber	20 mL	26 mL	58,0 mm	32,0 mm	29,0 g
CMB011	Amber	30 mL	38 mL	62,8 mm	36,0 mm	35,0 g
CMB012	Amber	50 mL	60 mL	73,0 mm	42,5 mm	50,0 g
CMB013	Amber	100 mL	119 mL	94,5 mm	51,6 mm	89,0 g

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▶ Borosilicate clear tube glass vials type I



Code	Colour				DN
CMB014	Transp.	2 mL	35 mm	16 mm	13
CMB015	Transp.	4 mL	45 mm	16 mm	13
CMB016	Transp.	6 mL	40 mm	22 mm	20
CMB017	Transp.	8 mL	45 mm	22 mm	20
CMB018	Transp.	10 mL	45 mm	24 mm	20
CMB019	Transp.	12 mL	53 mm	24 mm	20
CMB020	Transp.	15 mL	60 mm	24 mm	20
CMB021	Transp.	20 mL	55 mm	30 mm	20
CMB022	Transp.	30 mL	75 mm	30 mm	20

▶ CML - Vial closure

1| The injection vials need to be closed in an optimal way to ensure the tightness of the vial for the correct preservation of its contents. For this we have available both the rubber closure, as two types of covers for these vials: aluminum cover, and aluminum cover and flip-off plastic for quick opening.

2| We also have encapsulators available for proper sealing, and interchangeable heads for aluminum covers and aluminum covers and flip-off plastic.

3| These sealers are made of type 304 stainless steel, extremely resistant and autoclavable.

▶ Stoppers for injection vials



Code	Description
CML010	Rubber closure, 20 mm
CML011	Aluminium cap, 20 mm
CML012	Flip-off cap, 20 mm
CML013	Rubber closure, 13 mm
CML014	Aluminum cap, 13 mm
CML015	Flip-off cap, 13 mm

▶ Vial sealers



Code	Description
CMM001	Crimping tongs aluminum caps, injection vials 20mm
CMM002	Crimping tongs, injection vials, flip-off caps 20mm
CMM003	Head rimping tongs aluminum caps, injection vials 20mm
CMM004	Head rimping tongs Flip-off caps, injection vials 20mm
CMM005	Crimping tongs aluminum caps, injection vials 13 mm
CMM006	Crimping tongs, injection vials, flip-off caps 13 mm
CMM007	Head rimping tongs aluminum caps, injection vials 13 mm
CMM008	Head rimping tongs Flip-off caps, injection vials 13 mm