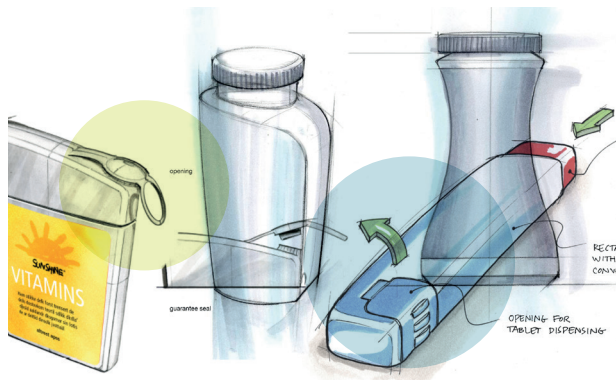




Pharmaceutical Packaging Solutions





Partner for life

Nolato Pharma Packaging specialises in the development and manufacture of primary plastic packaging for pharmaceuticals and healthcare products.

We offer a comprehensive range of caps and containers as well as tailor made packaging to meet specific customer requirements. Designed and developed with high-class expertise in child resistance and tamper evident technologies, our products meet the requirements of both prescription and over-the counter medicines and cover all dosage forms: solids, liquids, creams and powders.

We are part of the Nolato Group, with operations in Europe, Asia and the USA.

Design and innovation

We are innovators with great insight into the packaging requirements of the pharmaceutical industries. As a result, we can resolve even the most complex packaging challenges.

Our flexible approach, combined with our wealth of design resources and extensive knowledge of efficient manufacturing technology, means that we can always help - regardless of whether customers want to improve an existing packaging design or develop a brand new, customised packaging solution for their product.

Being part of the Nolato Group means that we are always close to extensive technical know-how in a wide range of interrelated business areas. Together with our in-depth knowledge of various plastic moulding techniques, the group's resources allow for secure, validated high-volume production.

Quality, hygiene and compliance

Our policy is to always meet our customers' requirements and expectations. Nolato Pharma Packaging can provide all the necessary documentation and support to shorten the time to market for your product. We are able to supply detailed specifications, documentation and full traceability throughout the manufacturing process. Production and packing are performed in hygienic environment and fulfil the requirements of EN ISO 14644-1 ISO Class 7/8.

Our Pharma packaging sites are certified in accordance with ISO 15378, ISO 9001 and ISO 14001. We supply packaging fulfilling USP 671 (UV and MVTR), and have Drug Master Files (DMF) available for our larger product ranges. Our site in Newcastle is also certified in accordance with ISO 13485.

Proving our commitment to deliver the right quality, in the right quantity, at the right time.



Product overview and features

	CONTAINERS		CAPS					PAGE	
	SOLIDS	CREAM	CHILD RESISTANT	TAMPER EVIDENT	SENIOR FRIENDLY	SNAP ON	SCREW ON		DESICCANT
CERBO CLASSIC	•		•	•	•	•		•	4-7
CERBO SOLID / SOLID A	•		•	•			•	•	8
CERBO SOLID Z	•			•			•	•	9
CERBO SOLID W	•		•	•			•	•	10
CERBO THREASY	•			•	•	•			11
CERBO PREMO	•		•	•			•		12
CERBO SOLO	•						•		12
STANDARD CAPS			•	•		•	•		13
CERBO COPHARM / PUSHLOK	•		•				•		14-15
SECURITAINER / SECURIPOT	•	•		•	•	•			16-18
SECURITUB		•		•			•		19
TRACERPACK	•		•	•	•	•			20-21
SUBSTAINABILITY AT EVERY STAGE									22-23

CONTAINERS

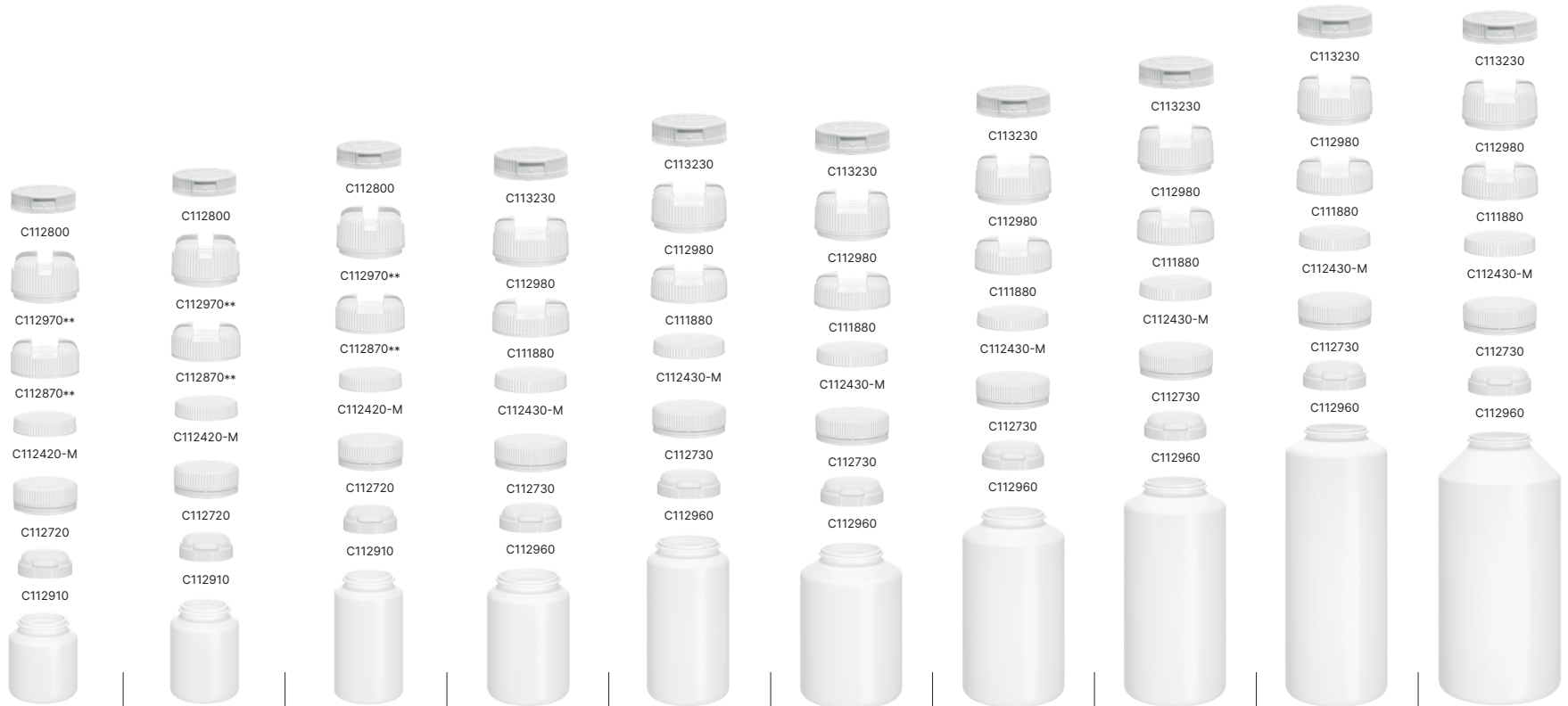
Flexible product range in many sizes, colours and cap designs with low MVTR.

■ Key features

- Suitable for solid dose
- Complete pack solution
- Snap on neck design
- 6 different cap designs
- 2 different neck sizes = 2 cap sizes fit the entire range
- Standard colours available
- FDA registered, DMF type III, DMF no. 18790
- Injection blow moulded
- Material HDPE
- Available in Pharma grade materials
- Fulfills USP 671 (UV and WVP)
- Child Resistant, desiccant and easy to open options available
- Available in Food grade biomaterial
- Available as mass balance



Cap information on page 6-7.



PART NUMBER	CERBO CLASSIC 40 ML C112862	CERBO CLASSIC 50 ML C112863	CERBO CLASSIC 75 ML C112864*	CERBO CLASSIC 110 ML C112865*	CERBO CLASSIC 150 ML C112866*	CERBO CLASSIC 200 ML C112867*	CERBO CLASSIC 275 ML C112868*	CERBO CLASSIC 350 ML C112877	CERBO CLASSIC 400 ML C112869	CERBO CLASSIC 600 ML C112878
	48.0	56.7	75.5	75.2	97.0	92.0	114.0	132.5	166.5	158.5
	(incl C112420-M) 50.4 (incl 112720) 59.1 (incl 112910) 56.0	(incl C112420-M) 59.1 (incl 112720) 67.8 (incl 112910) 64.7	(incl C112420-M) 77.9 (incl 112720) 86.6 (incl 112910) 83.5	(incl C112430-M) 77.5 (incl 112730) 86.2 (incl 112960) 84.3	(incl C112430-M) 99.3 (incl 112730) 108.0 (incl 112960) 105.3	(incl C112430-M) 94.3 (incl 112730) 103.0 (incl 112960) 101.3	(incl C112430-M) 116.3 (incl 112730) 125.0 (incl 112960) 123.3	(incl C112430-M) 134.8 (incl 112730) 143.5 (incl 112960) 141.6	(incl C112430-M) 168.8 (incl 112730) 177.5 (incl 112960) 175.6	(incl C112430-M) 160.8 (incl 112730) 169.5 (incl 112960) 167.6
	43.4	43.4	43.4	51.7	51.7	64.0	64.0	64.0	64.0	76.7
	26.5	26.5	26.5	34.9	34.9	34.9	34.9	34.9	34.9	34.9
	33.3	33.3	33.3	41.0	41.0	41.0	41.0	41.0	41.0	41.0
	27.0	34.0	52.0	50.0	70.0	60.0	85.0	91.0	125.0	120.0

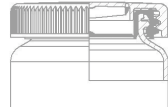
Label area measurement to be used as a guide only.
Various part number available for different packaging options.

* Available in Food grade biomaterial.
** Available upon request only.

CAPS

Cerbo Classic SC-Light

Optimised light weight cap design with an inner membrane.



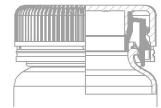
■ Key features

- Snap on system
- Tamper evident inner membrane
- Two piece closure
- High performance seal interface / low MVTR
 - excellent container and closure fit
- FDA registered, DMF type III, DMF no. 18790
- Material HDPE and LDPE
- Injection moulded
- Standard colours available
- Available in two sizes
- Available in Pharma grade material
- Available in Food grade biomaterial
- Available in mass balance material
- Available as mass balance



Cerbo Classic CL

Cap with tamper evident ring – desiccant and easy to open options.



■ Key features

- Snap on system
- Tamper evident ring
- Two piece closure
- High performance seal interface / low MVTR
 - excellent container and closure fit
- Options with desiccant canisters
- Options with easy to open adaptors
- FDA registered, DMF type III, DMF no. 18790
- Material HDPE and LDPE
- Injection moulded
- Available in two sizes
- Available in Pharma grade material
- Available in Food grade biomaterial
- Available in mass balance material
- Available as mass balance



Cerbo Classic SC CR

Child resistant cap with tamper evident inner membrane.

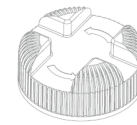
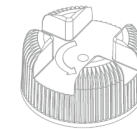


■ Key features

- Snap on system
- Tamper evident inner membrane
- Meets ISO standard 8317:2015 for child resistance
- Complies with WVP test USP 671
- FDA registered, DMF type III, DMF no. 18790
- Material HDPE and LDPE
- Injection moulded
- Available in two sizes
- Available in Pharma grade material
- Available as mass balance

Cerbo Easy Grip

Easy to open adaptor, able to be assembled with either SC-Light or CL caps.



■ Key features

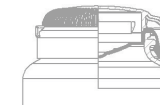
- Snap on system
- Tamper evident inner membrane or ring (depending on SC-Light or CL cap used)
- Two piece closure assembly
- Easy to open option
- FDA registered, DMF type III, DMF no. 18790
- Material HDPE
- Injection moulded
- Available in two sizes
- Available in Pharma grade material
- Standard colours available
- Available as mass balance

Cerbo SnapSafe

One piece cap – easy to open.

■ Key features

- Snap on system
- Tamper evident inner membrane
- One piece closure
- The cap is easily opened using the thumb
- Material PP
- Injection moulded
- Standard colours available
- Available in two sizes
- Available in Food grade material





User friendly – Cerbo Easy Grip cap

Cerbo Easy Grip is designed to support people with limited dexterity. The adapter should be assembled with either our SC or CL caps. FDA registered, DMF type III, DMF no. 18790. Available in several standard colours.

Colours to catch the eye

Cerbo Classic caps and containers can be customised regarding colour – making your packaging a perfect communicator of your brand identity. Contact us for more information on how we can help you make a statement with your packaging.

PART NUMBER	CERBO CLASSIC SC-LIGHT 34 C112420-M**	CERBO CLASSIC SC-LIGHT 42 C112430-M**	CERBO CLASSIC SC-34 CR C112800	CERBO CLASSIC SCO-42 CR C113230	CERBO CLASSIC CL-34 C112720**	CERBO CLASSIC CL-42 C112730**	CERBO CLASSIC CL-34 WITH 2.3 G SILICA GEL C112722*	CERBO CLASSIC CL-42 WITH 4.8 G SILICA GEL C112731*
mm \updownarrow	9.8	10.0	12.1	12.1	18.4	18.7	18.6	18.7
mm \varnothing	41.6	49.9	42.5	51.3	43.0	51.2	43.0	51.2
MATERIAL	Inner: LDPE Outer: HDPE	Inner: LDP Outer: HDPE	Inner: LDPE Outer: HDPE	Inner: LDPE Outer: HDPE	Inner: LDPE Outer: HDPE	Inner: LDPE Outer: HDPE	Inner: LDPE Outer: HDPE	Inner: LDPE Outer: HDPE

Various part numbers available for different packaging options.

* Available with Molecular sieves capsules. ** Available in Food grade biomaterial.



PART NUMBER	CERBO EASY GRIP SC-LIGHT 34 C11XXXX*	CERBO EASY GRIP SC-LIGHT 42 C111880	CERBO EASY GRIP CL-34 C112970*	CERBO EASY GRIP CL-42 C112980	CERBO SNAPS SAFE 34 C112910	CERBO SNAPS SAFE 42 C112960
mm \updownarrow	19.8	18.8	24.5	24.0	15.3	15.3
mm \varnothing	46.2	53.3	45.5	53.5	36.6	44.5
MATERIAL	HDPE	HDPE	HDPE	HDPE	PP	PP

Various part numbers available for different packaging options.
* Available upon request only.

Caps with desiccant

Our Cerbo Classic CL caps are available assembled with desiccator capsules.



CONTAINERS

Excellent performance seal interface / low MVTR
 – good container and cap fit - Top of the Class.

Key features

- Suitable for solid dose
- Complete pack solution
- One neck design
- Threaded neck
- Screw on system
- Child resistant and desiccant canister options
- FDA registered, DMF type III, DMF no. 18790
- Injection blow moulded
- Material HDPE
- Available in Pharma grade materials
- Fulfills USP 671 (UV and WVP)
- Available as mass balance

CAPS

Desiccant and child resistant options.

Key features

- Screw on cap
- Tamper evident ring
- One piece
- Two piece CR – push and turn – fulfills ISO 8317
- Excellent MVTR (container and cap fit) and in use stability
- Ideal for very moisture sensitive products
- Options with desiccant canisters
- FDA registered, DMF type III, DMF no. 18790
- Material PP
- Available in Pharma grade materials
- Available as mass balance



PART NUMBER	CERBO SOLID 20 ML C112510 / -M	CERBO SOLID Z 35 ML C112211*	CERBO SOLID 50 ML C112512	CERBO SOLID 100 ML C112513	CERBO SOLID 175 ML C112514
	48.3	58.3	73.8	76.0	109.0
	(incl 112560) 49.3 (incl 112520) 49.0	(incl 112520) 60.3 (incl 112530) 63.5	(incl 112520) 75.8 (incl 112530) 79.0	(incl 112520) 78.0 (incl 112530) 81.2	(incl 112520) 111.0 (incl 112530) 114.2
	37.8	37.8	37.8	58.0	58.0
	25.8	25.8	25.8	25.8	25.8
	15.0	27.0	40.0	37.0	65.0

Label area measurements to be used as a guide only.
 * Available in lightweight version.
 Various part numbers available for different packaging options.



Cerbo Solid Safe Child Resistant (CR)

With pictorial instructions.
 Child resistant according to ISO 8317:2004.



Caps with desiccant

Our Cerbo Solid Safe caps are available assembled with desiccator capsules.

PART NUMBER	CERBO SOLID SAFE TE C112520 / -M	CERBO SOLID SAFE CR C112530
	25.1	27.2
	36.8	40.0

Available with desiccant capsules.











CONTAINERS

Excellent performance seal interface / low MVTR
 – good container and cap fit - Top of the Class.

Key features

- Suitable for solid dose
- Complete pack solution
- 2 cap designs
- One neck design
- Threaded neck
- Screw on system
- Child resistant and desiccant canister options
- FDA registered, DMF type III, DMF no. 18790
- Injection blow moulded
- Material HDPE
- Available in Pharma grade materials
- Fulfills USP 671 (UV and WVP)
- Available as mass balance



					
PART NUMBER	CERBO SOLID Z 20 ML C112210	CERBO SOLID Z 35 ML C112211*	CERBO SOLID Z 50 ML C112212	CERBO SOLID Z 100 ML C112213	CERBO SOLID Z 175 ML C112214
	48.0	58.3	73.8	76.0	109.0
	(incl 112520) 50.0 (incl 112530) 53.2	(incl 112520) 60.3 (incl 112530) 63.5	(incl 112520) 75.8 (incl 112530) 79.0	(incl 112520) 78.0 (incl 112530) 81.2	(incl 112520) 111.0 (incl 112530) 114.2
	37.8	37.8	37.8	58.0	58.0
	25.8	25.8	25.8	25.8	25.8
	15.0	27.0	40.0	37.0	65.0






Label area measurements to be used as a guide only.
 * Available in lightweight version.
 Various part numbers available for different packaging options.

CAPS

Desiccant and child resistant options.

Key features

- Screw on cap
- Tamper evident ring
- One piece
- Two piece CR – push and turn – fulfills ISO 8317
- Excellent MVTR (container and closure fit) and in use stability
- Ideal for very moisture sensitive products
- Options with desiccant canisters
- FDA registered, DMF type III, DMF no. 18790
- Material PP
- Available in Pharma grade materials
- Available as mass balance

			
PART NUMBER	CERBO SOLID SAFE TE C112520 / -M	CERBO SOLID SAFE CR C112530	CERBO SOLID Z SAFE TE C112220
	26.0	29.2	26.0
	36.8	40.0	36.8

Available with desiccant capsules.



Caps with desiccant


Our Cerbo Solid Safe caps are available assembled with desiccator capsules.





CONTAINERS

Maximised neck opening for fast filling and excellent performance seal interface / low MVTR.

Key features

- Suitable for solid dose
- Complete pack solution
- One neck design
- Threaded neck
- Screw on system
- Child resistant and desiccant canister options
- FDA registered, DMF type III, DMF no. 18790
- Injection blow moulded
- Material HDPE
- Maximised neck opening to ensure fast filling
- Available in Pharma grade materials
- Fulfills USP 671 (UV and WVP)
- Available as mass balance



	CERBO SOLID W 50 ML C112570	CERBO SOLID W 75 ML C112571	CERBO SOLID W 100 ML C112572	CERBO SOLID W 150 ML C112573	CERBO SOLID W 250 ML C112574*	CERBO SOLID W 400 ML C112575*
PART NUMBER						
 mm	59.0	81.5	97.4	101.4	137.0	133.5
 mm	45.0	45.0	45.0	60.0	60.0	75.0
 mm	30.8	30.8	30.8	30.8	30.8	30.8
 mm LABEL	23.0	43.0	58.0	58.0	91.0	83.0


Label area measurements to be used as a guide only.
* CR cap does not fit bottles sizes 250 ml and 400 ml.
Various part numbers available for different packaging options.



CAPS

Desiccant and child resistant options.

Key features

- Screw on cap
- Tamper evident ring
- One piece
- Two pieces CR – push and turn – fulfills ISO 8317
- Excellent MVTR (container and closure fit) and in use stability
- Ideal for very moisture sensitive products
- Options with desiccant canisters
- FDA registered, DMF type III, DMF no. 18790
- Material PP
- Available in Pharma grade materials
- Available as mass balance



	CERBO SOLID W SAFE TE C112580	CERBO SOLID W SAFE CR C112590
PART NUMBER		
 mm	24.3	26.9
 mm	41.2	45.0

Caps with desiccant

Our Cerbo Solid W Safe caps are available assembled with desiccator capsules.



CONTAINER

Triangle shaped bottle for a better grip.

Key features

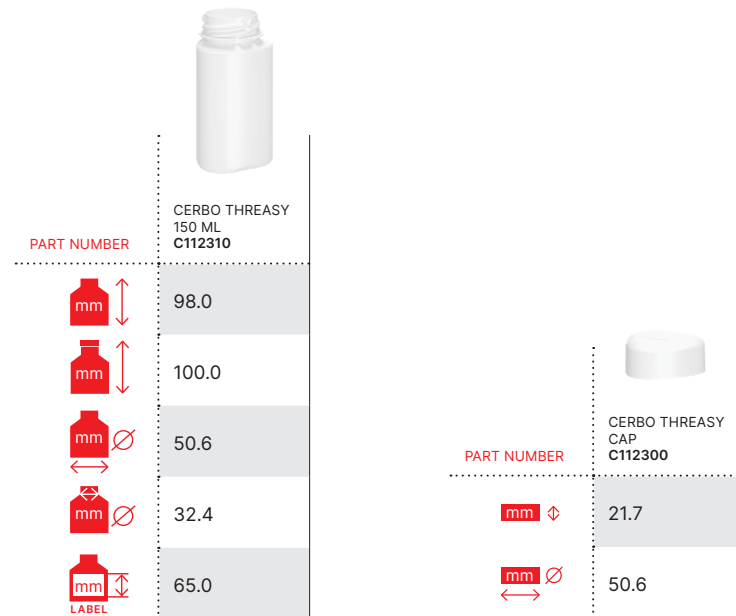
- Suitable for solid dose
- Triangle shaped container to enable better grip
- Threaded neck
- Push on system
- FDA registered, DMF type III, DMF no. 18790
- Injection blow moulded
- Material HDPE
- The package is certified by the Swedish Rheumatism Association to be easy to open
- Available in Pharma grade materials
- Fulfills USP 671 (UV and WVP)
- Available as mass balance

CAP

Triangle shaped twin wall cap to ensure easy to open features.

Key features

- Screw on easy to open cap
- Push on system
- One piece triangle shaped cap
- Tamper evident tab
- High performance seal interface / low MVTR
- Options with desiccant canisters
- FDA registered, DMF type III, DMF no. 18790
- Material PP
- Available in Pharma grade materials
- Available as mass balance



Label area measurements to be used as a guide only.



CONTAINERS

Container range for solid dose.

Key features

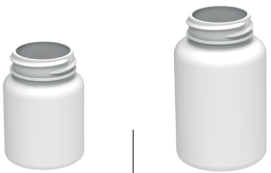
- Injection blow moulded
- Complete pack solution
- Sealing systems using wadded (EPE and IHS) caps
- Material HDPE
- Threaded neck
- Screw on system
- Available in Pharma grade material
- Fulfills USP 671 (UV and MVTR)
- FDA registered, DMF type III, DMF no. 18790
- Available as mass balance






CERBO PUSHLOK CAP

Two piece child resistant cap.

Key features

- Option to be made tamper evident with IHS liners
- Child resistant push and turn
- Pictorial or text embossed for clear instruction on how to use
- Material PP
- FDA registered, DMF type III, DMF no. 20044
- Available in Pharma and Food grade materials
- Fully CR tested and compliant to ISO 8317 and PPPA 16 CFR 1700.20
- Closures available in a range of colours



PART NUMBER	CERBO PREMO 40 ML C111240	CERBO PREMO 75 ML C111242
	55.5	74.0
	61.9	80.4
	39.1	44.2
	26.0	26.0
	29.0	42.0

Label area measurements to be used as a guide only.



PART NUMBER	NECK FINISH
C113412 / C113414	33.0

Various part numbers available for different cap options.

Caps available with text or pictorial opening instructions.

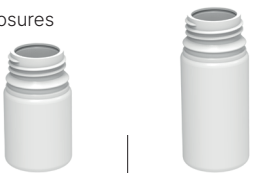







CONTAINERS

Container range for solid dose.

Key features

- Injection blow moulded
- Material HDPE
- Threaded neck
- Screw on system
- Available in Pharma grade material
- Fulfills USP 671 (UV and MVTR)
- To be used with customised closures



PART NUMBER	CERBO SOLO 30 ML C111260	CERBO SOLO 40 ML C111261
	58.0	76.5
	NA	NA
	33.0	33.0
	21.6	21.6
	30.0	47.0

Label area measurements to be used as a guide only.

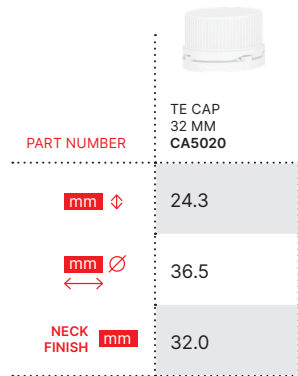


TE CAP

Jaycare specific screw cap.

Key features

- Incorporates a boreseal
- Tamper evident with via a break band
- Material HDPE
- Available in Pharma and Food grade materials



JAYCAP

One of the industry's most commonly used tamper evident flip top cap. Standard caps available for use with both plastic and glass bottles available in the market. For more information on the available range of suitable bottles, contact your sales representative for more details.

Key features

- Snap on cap
- Tamper evidence via a tear band (MK II)
- An additional tamper evident bridge feature on MK I caps
- Bore seal feature
- Single piece wadless cap
- Ease of opening/closing functionality
- Utilises a hinge so that it is retained on the container
- Easily removed using the thumb tab and is simply press fitted back onto the container with a positive 'snap'
- Available in a variety of colours
- Material LDPE
- Available in Pharma and Food grade materials
- FDA registered, DMF type III, DMF no. 17942

MK I



PART NUMBER	NECK FINISH	mm
PCA2816	28.0	
PCA31516	31.5	
PCA4316	43.0	
PCA6020	60.0	
PCA9024	90.0	

MK II



PART NUMBER	NECK FINISH	mm
PC5016	50.0	
PC6020	60.0	
PC9024	90.0	



PART NUMBER	NECK FINISH	mm
GCA2113	21.0	
GCA2413	24.0	
GCA2813	28.0	
GC31513	31.5	
GCA3816	38.0	
GCA4313	43.0	
GCA4316	43.0	

CERBO PUSHLOK CAP

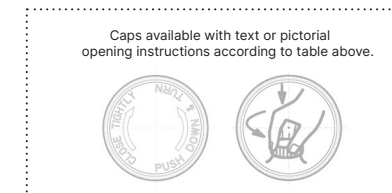
Two piece child resistant cap.

Key features

- Option to be made tamper evident with IHS liners
- Child resistant push and turn
- Pictorial embossed for clear instruction on how to use
- Material PP
- FDA registered, DMF type III, DMF no. 20044
- Available with Pharma grade liner and Food grade material in cap
- Fully CR tested and compliant to ISO 8317 and PPPA 16 CFR 1700.20
- Closures could be available in colours

PART NUMBER	CERBO PUSHLOK CAP 24 MM	CERBO PUSHLOK CAP 28 MM	CERBO PUSHLOK CAP 33 MM	CERBO PUSHLOK CAP 38 MM
	C113452 / C113454	C113432 / C113434	C113412 / C113414	C113472 / C113474
mm (height)	16.0	16.0	16.0	16.0
mm (diameter)	32.0	36.0	40.0	46.0
mm (neck finish)	24.0	28.0	33.0	38.0
OPENING INSTRUCTIONS	Pictorial	Pictorial	Text or Pictorial	Pictorial

Various part numbers available for different cap options.














CONTAINERS

A widely used, robust standard, round container.

Key features

- Suitable for solid dose
- Complete pack solution
- Injection blow moulded
- Sealing systems options include wadded (EPE and IHS)
- Material HDPE
- Available in Pharma grade materials
- FDA registered, DMF type III, DMF no. 15394



	 C113452/C113454	 C113432/C113434	 C113412/C113414	 C113472/C113474	 C113412/C113414	 C113472/C113474	 C113472/C113474
PART NUMBER	CERBO COPHARM 30 ML C113500	COPHARM 50 ML CA0144*	CERBO COPHARM 60 ML C113510	CERBO COPHARM 75 ML C113520	CERBO COPHARM 90 ML C113530	CERBO COPHARM 120 ML C113540	CERBO COPHARM 170 ML C113550**
 mm	51.4	62.0	65.0	76.0	75.0	98.0	136.0
 mm	33.8	39.5	40.3	45.0	45.0	45.0	45.0
 mm	18.3	21.1	26.0	30.3	26.5	30.3	30.3
NECK FINISH mm	24.0	28.0	33.0	38.0	33.0	38.0	38.0
 mm LABEL	23.9	32.0	35.4	38.7	44.4	69.7	108.0

Label area measurements to be used as a guide only.

* Produced at Nolato Jaycare, Newcastle.

** Available upon request only.







CAPS

Standard CR caps with liner.

Cerbo PushLok

Key features

- Two piece child resistant cap with different liner options
- Child resistant push and turn
- Pictorial embossed for clear instruction on how to use.
Text embossed available for PushLok 33 mm.
- Material PP
- FDA registered, DMF type III, DMF no. 20044
- Available with Pharma grade liner and Food grade material in cap
- Fully CR tested and compliant to ISO 8317 and PPPA 16 CFR 1700.20

				
PART NUMBER	CERBO PUSHLOK CAP 24 MM C113452 / C113454	CERBO PUSHLOK CAP 28 MM C113432 / C113434	CERBO PUSHLOK CAP 33 MM C113412 / C113414	CERBO PUSHLOK CAP 38 MM C113472 / C113474
mm 	16.0	16.0	16.0	16.0
mm 	32.0	36.0	40.0	46.0
NECK FINISH mm	24.0	28.0	33.0	38.0
OPENING INSTRUCTIONS	Pictorial	Pictorial	Text or pictorial	Pictorial

Various part numbers available for different cap options.

Caps available with text or pictorial opening instructions according to table above.





CONTAINERS

Ideal product range for maintaining a common look to a 'family' of products.

Key features

- Suitable for solid dose
- Injection moulded
- Complete pack solution with snap on cap system
- Maximised container base to enhance stability and offer stackability
- Printing – Dry offset printing available
- Material PP
- Available in a range of colours
- Available in Pharma and Food grade materials
- FDA registered, DMF type III, DMF no. 7045

CAPS

Round snap on cap that is easily opened.

Key features

- Tamper evidence via a tear tab
- Ease of opening/closing functionality
- Single piece wadless cap
- Injection moulded
- Material LDPE
- The cap is easily removed using the thumb tab and is simply press fitted back onto the container with a positive 'snap'
- Available in Pharma and Food grade materials
- Available in a variety of colours

JAYFILLA

Ideal for Securitainers containing solid dose products.

Key features

- Ullage filler designed for certain sizes of the Securitainer range
- Reduced risk of particulate contamination
- Material LDPE
- Available in Pharma and Food grade material

	STC26	STC26	STC30	STC35A STC35	STC29	STC30	STC35A STC35	STC35A STC35	STC49A STC49	STC49A STC49	STC49A STC49
	SECURITAINER 26x41 MM 22 ML ST2641	SECURITAINER 26x51 MM 27 ML ST2651	SECURITAINER 30x48 MM 34 ML ST3048	SECURITAINER 35x41 MM 39 ML ST3541	SECURITAINER 29x63 MM 42 ML ST2963	SECURITAINER 30x70 MM 49 ML ST3070	SECURITAINER 35x52 MM 49 ML ST3552	SECURITAINER 35x82 MM 77 ML ST3582	SECURITAINER 49x58 MM 105 ML ST4958	SECURITAINER 49x63 MM 110 ML ST4963	SECURITAINER 49x75 MM 135 ML ST4975
PART NUMBER											
	42.6	52.7	50.2	42.9	44.5	71.8	53.5	83.6	59.5	64.3	76.5
	28.0	28.0	31.9	36.8	30.3	31.9	36.8	36.8	50.6	50.6	50.6
	26.3	26.3	30.4	35.3	29.0	30.4	35.3	35.3	47.8	47.8	47.8
NECK FINISH	26.0	26.0	30.0	35.0	29.0	30.0	35.0	35.0	49.0	49.0	49.0
LABEL	18.0	28.1	25.3	18.3	39.7	46.9	29.0	59.2	34.7	39.4	51.7

Label area measurements to be used as a guide only.

PART NUMBER	SECURITAINER 49x85 MM 153 ML ST4985	SECURITAINER 49x100 MM 180 ML ST49100	SECURITAINER 62x90 MM 260 ML ST6290	SECURITAINER 62x113 MM 327 ML ST62113	SECURITAINER 75x106 MM 450 ML ST75105	SECURITAINER 75x130 MM 538 ML ST75130	SECURITAINER 75x150 MM 650 ML ST75150	SECURITAINER 109x100 MM 880 ML ST109100	SECURITAINER 109x117 MM 1048 ML ST109117	SECURITAINER 109x130 MM 1155 ML ST109130
	86.5	101.5	91.6	114.7	107.1	128.8	154.7	99.8	116.8	129.8
	50.6	50.6	63.4	63.4	76.7	76.7	76.7	111.4	111.4	111.4
	48.7	48.7	61.8	61.8	74.8	74.8	74.8	108.5	108.5	108.5
NECK FINISH	49.0	49.0	62.0	62.0	75.0	75.0	75.0	109.0	109.0	109.0
	60.7	76.5	65.6	88.6	78.9	100.6	126.5	62.9	79.9	92.9

Label area measurements to be used as a guide only.

PART NUMBER	SECURITAINER CAP BAR TE TAB 26 MM STC26	SECURITAINER CAP BAR TE TAB 29 MM STC29	SECURITAINER CAP BAR TE TAB 30 MM STC30	SECURITAINER CAP BAR TE TAB 35 MM STC35	SECURITAINER CAP ARROW TE TAB 35 MM STC35A	SECURITAINER CAP BAR TE TAB 49 MM STC49	SECURITAINER CAP ARROW TE TAB 49 MM STC49A	SECURITAINER CAP ARROW TE TAB 62 MM STC62	SECURITAINER CAP ARROW TE TAB 75 MM STC75	SECURITAINER CAP ARROW TE TAB 85 MM STC85	SECURITAINER CAP ARROW TE TAB 109 MM STC109
NECK FINISH	26.0	29.0	30.0	35.0	35.0	49.0	49.0	62.0	75.0	85.0	109.0







JAYFILLA 26 MM JF26	JAYFILLA 35 MM JF35	JAYFILLA 49 MM JF49	JAYFILLA 62 MM JF62	JAYFILLA 75 MM JF75	JAYFILLA 109 MM JF109
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CONTAINERS

Strong visual identity that complements the Securitainer range.

Key features

- Wide mouth neck
- Suitable for solid dose and creams
- Injection moulded
- Good performance seal interface / low MVTR
 - container and closure fit
- Maximised container base to enhance stability and offer stackability
- Printing – Dry offset printing currently available
- Material PP
- Available in a range of colours
- Available in Pharma and Food grade materials

	SECURIPOT 62x66 MM 180 ML ST6266	SECURIPOT 85x80 MM 420 ML ST8580
PART NUMBER		
 mm	66.5	80.0
 mm	60.5	85.5
 mm	61.8	86.3
NECK FINISH mm	62.0	85.0
 mm LABEL	37.5	42.3

Label area measurements to be used as a guide only.



CAPS

Ease of opening and closing functionality.

Key features

- Snap on cap
- Single piece wadless cap
- Tamper evidence via a tear band
- Injection moulded
- The cap is easily removed using the thumb tab and is simply press fitted back onto the container with a positive 'snap'
- Material LDPE
- Available in a range of colours
- Available in Pharma and Food grade materials

	SECURITAINER CAP ARROW TE TAB 62 MM STC62	SECURITAINER CAP ARROW TE TAB 85 MM STC85
PART NUMBER		
NECK FINISH mm	62.0	85.0



CONTAINERS

Large volume wide mouth jars with a screw on cap. Ideal for creams and gels.

Key features

- Injection moulded container
- Good performance seal interface / low MVTR
 - container and closure fit
- Ease of opening/closing functionality
- Maximised container base to enhance stability and offer stack-ability
- Printing – Dry offset printing currently available
- Material PP
- Available in a range of colours
- Available in Pharma and Food grade materials












CAPS

Easy opening and closing with screw on cap.






Key features

- Single piece wadless cap
- Tamper evident via a tear tab
- Injection moulded cap
- The closure utilizes a screw thread to increase the packs security once re-closed
- Material LDPE and HDPE mix
- Available in Pharma and Food grade materials



	 STBC105	 STBC105	 STBC105	 STBC105	 STBC120	 STBC120
PART NUMBER	SECURITUB 500 ML STB500	SECURITUB 650 ML STB650	SECURITUB 700 ML STB700	SECURITUB 800 ML STB800	SECURITUB 1000 ML STB1000	SECURITUB 1250 ML STB1250
	76.0	106.5	106.5	121.3	113.4	140.0
	95.1	92.0	95.1	94.9	112.5	112.5
	94.5	94.5	94.5	94.5	109.6	109.6
NECK FINISH 	105.0	105.0	105.0	105.0	120.0	120.0
 LABEL	46.8	65.1	62.9	78.0	68.7	95.4

Label area measurements to be used as a guide only.

	 SECURITUB CAP 105 MM STBC105	 SECURITUB CAP 120 MM STBC120
PART NUMBER	SECURITUB CAP 105 MM STBC105	SECURITUB CAP 120 MM STBC120
	27.8	27.8
	105.0	120.0
NECK FINISH 	105.0	120.0

CONTAINERS

A range of child resistant round containers.

Key features

- Suitable for solid dose
- Injection moulded
- Complete pack solution with a push on cap
- Maximised label area for branding and product information
- Maximum container opening
- Maximised container base to enhance stability
- Material PP
- Available in Pharma and Food grade materials
- FDA registered, DMF type III, DMF no. 7044
- Available in a range of colours
- Jayfilla (pages 16-17) available for selected sizes

CAPS

Single piece cap with child resistant and tamper evident function.





Key features

- Snap on cap
- A single piece wadless cap that offers tamper evidence via a tear band
- Injection moulded
- Child resistance using the 'line up and lift' principle
- Material HDPE
- Available in Pharma and Food grade materials
- Available in a range of colours

	TRACERPACK 28x42 MM 25 ML TP2842	TRACERPACK 35x52 MM 50 ML TP3552	TRACERPACK 35x60 MM 57 ML TP3560	TRACERPACK 40x62 MM 75 ML TP4062	TRACERPACK 40x80 MM 100 ML TP4080	TRACERPACK 48x58 MM 100 ML TP4858	TRACERPACK 48x70 MM 125 ML TP4870	TRACERPACK 48x85 MM 150 ML TP4885
mm	43.9	53.7	61.7	63.7	82.7	60.4	74.5	88.4
mm	29.0	36.4	37.4	41.8	41.5	48.8	49.1	48.9
mm	27.8	35.5	35.5	40.5	40.5	48.0	48.0	48.0
NECK FINISH mm	28.0	35.0	35.0	40.0	40.0	48.0	48.0	48.0
mm LABEL	14.2	24.2	32.3	34.2	53.2	30.9	43.8	59.0

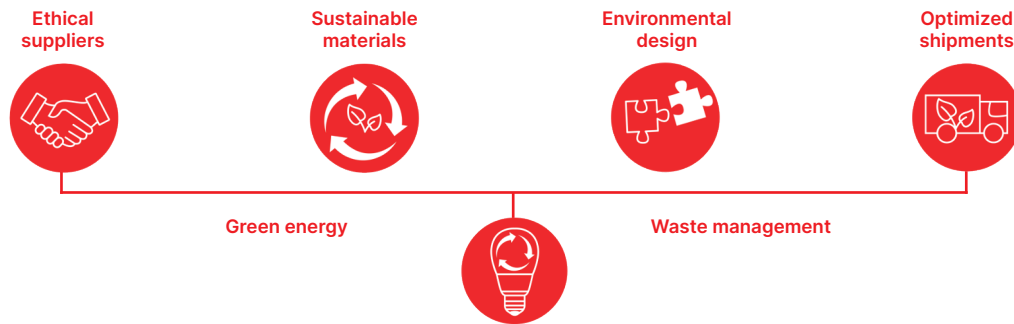
Label area measurements to be used as a guide only.



				
PART NUMBER	TRACERPACK CAP 28 MM TPC28	TRACERPACK CAP 35 MM TPC35	TRACERPACK CAP 40 MM TPC40	TRACERPACK CAP 48 MM TPC48
mm \updownarrow	16.0	16.0	16.0	16.0
mm \varnothing	35.5	42.0	47.0	55.0
NECK FINISH mm	28.0	35.0	40.0	48.0

Caps available with text or pictorial opening instructions.





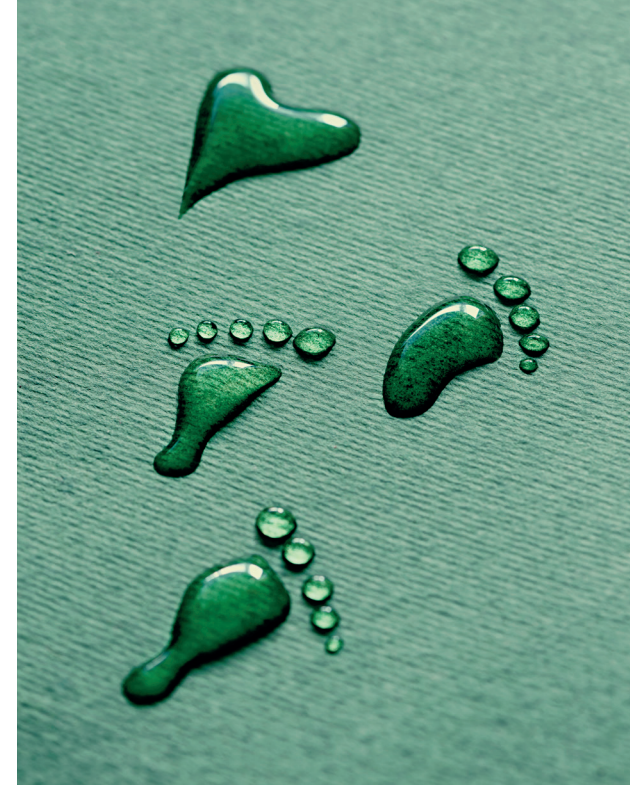
Sustainability at every stage

Working on sustainability is an integral part of Nolato's strategy, and we aim to be the customer's first choice within sustainable development. Nolato undertakes preventive and targeted initiatives in the areas of Social Responsibility, Environmental Responsibility and Business Benefits to create value for customers, owners and

other stakeholders. We do this by developing innovative, sustainable solutions and products, creating safe, stimulating and gender equal workplaces, optimizing the use of resources, being a good employer and a reliable business partner.

Offering Sustainable Solutions

The environmental performance of Nolato's products has become an increasingly important competitive factor. We therefore work with our customers on the goal of developing products that offer lower carbon footprint and/or contribute to a circular economy. We offer sustainable alternatives relating to raw materials such as bio-based plastics, mass balanced options, as well as recycled options.





Valued Initiatives

We generate environmental and business benefits by developing innovative own and customer products with a smaller carbon footprint. The key strategic issues for Nolato are reducing the carbon emissions from production plants and products and preparing ourselves for impact of climate change. Nolato offers sustainable alternatives relating to raw materials, design and transportation.

Our factories run on green energy and energy efficient production that prioritizes the reduction and recycling of waste. We have made investments, changes and commitments to achieve utilisation of green energy in our factories.

Nolato's electricity in Sweden is supplied from new solar farm in southern Sweden and provides around 15% of electricity consumption in Sweden. The solar farm will further reduce the Group's carbon emissions.

To round out our environmental effort we focus on optimizing our shipping practices using sustainable and reusable packaging as well as by making sure that our shipments are always optimally packed with no wasted space.



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Every effort has been made to ensure that the information in this brochure is correct and up to date. However, for latest product information please contact us and we will provide you with the valid product specifications.

