

Nozzles and Caps

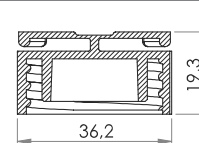
Caps

03-561
Screwcap with wings, 25mm


25mm plastic screwcap with wings. A practical solution with recessed nozzles.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-561-1105	PELD		□	✓	2 x 500			
03-561-1103	PELD		■	✓	2 x 500			

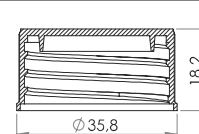
Fits With:


03-935
Plastic Cap, 25mm for weldable nozzle


PEHD Cap with internal location ring

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-935-1001	PEHD		■	✓	1 x 2.000			
03-935-1005	PEHD		■	✓	1 x 2.000			

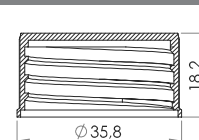
Fits With:


03-936
Plastic Cap, 25mm for weldable nozzle, w/wo Gasket


Can be supplied with or without gasket 03-937. Suitable also for insert 03-625 when used with recessed nozzle 03-628

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-936-1006	PEHD		□	✓	1 x 2.000			
03-936-1002	PEHD		■	✓	1 x 2.000			
03-936-7004	PEHD+Foam		□	✓	1 x 2.000			Incl. Gasket
03-936-7003	PEHD+Foam		■	✓	1 x 2.000			Incl. Gasket

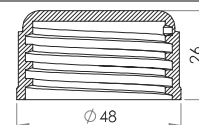
Fits With:


03-974
Plastic Cap for 34mm nozzle


Plastic Cap for use with 34mm threaded nozzle. Can be supplied with gasket 03-938.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-974-1012	PEHD		■	✓	1 x 500			
03-974-1014	PEHD		■	✓	1 x 500			
03-974-1004	PEHD		■	✓	1 x 500			
03-974-1002	PEHD		■	✓	1 x 500			

Fits With:



Properties:
❄️ Cold-resistant
☀️ UV-resistant
🛢️ Oil-resistant
🔧 Re-inforced/armed
10
Use:
🔥 HF-weldable
🔊 Ultrasonic weldable
💧 Gluable
🏠 Sterilizable

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Nozzles and Caps

03-945
Plastic Cap with Gasket for 45mm nozzle

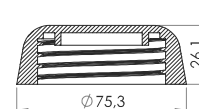

Cap with built-in gasket

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-945-1003	PEHD		Blue	✓	1 x 400			
03-945-1001	PEHD		Red	✓	1 x 400			
03-945-1005	PEHD		Black	✓	1 x 400			

Fits With:



03-745


03-976
Valve Cap 1½"


Cap with G 1½" pipe thread

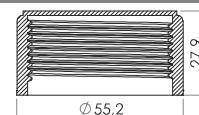
Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-976-2000	PEHD		Yellow	✓	1 x 600			

Fits With:



03-634

03-632


03-568
Plastic Cap with Gasket, 98mm

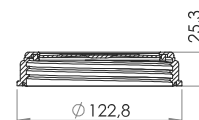

Food content approved. Soft white rubber gasket included. Also sold as a set (03-129) together with nozzle 03-734

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-568-7102	PEHD+Rubbe		Red	✓	1 x 200			

Fits With:



03-734


03-569
Plastic Cap with Gasket, 146mm

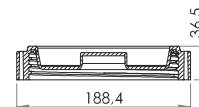

Large, heavy duty cap with 'O' ring. Can be tightened by hand or via external hex head feature. Also sold as a set (03-130) together with nozzle 03-735

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-569-7101	PEHD+Rubbe		Black	✓	1 x 70			

Fits With:



03-735


Threaded Nozzles
03-730
Threaded Nozzle, 25mm


25mm plastic nozzle with smooth bore. HF/ultrasonic weldable

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-730-1016	PELD		White	✓	1 x 1.000		☑	
03-730-1013	PVC (PG28)	◆	White	✓	1 x 1.000		☑ ☑ ☑	
03-730-1010	PVC/PUR	◆	White	✓	1 x 1.000		☑ ☑ ☑	

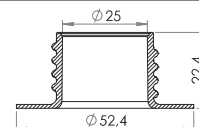
Fits With:



03-935

03-936

03-561


Properties:


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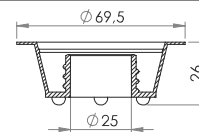
Use:


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Nozzles and Caps

03-628
Recessed Threaded Nozzle, 25mm


HF/ultrasonic weldable 25mm recessed nozzle. Completely sub flush.

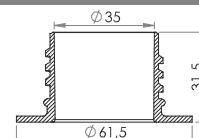


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-628-1116	PVC (PF60)	◆	□	✓	1 x 500	↘	↘ ∅	
03-628-1104	PVC (PG57)	◆	□	↘	1 x 500		↘ ∅	
03-628-1114	PVC/PUR	◆	□	↘	1 x 500	↘	↘ ∅	

Fits With:


03-731
Threaded Nozzle, 34mm


34mm plastic nozzle with smooth bore. HF/ultrasonic weldable

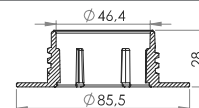


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-731-1021	PELD		□	↘	1 x 500		∅	
03-731-1013	PVC (PZ33)	◆	□	✓	1 x 500	✳	↘ ∅	
03-731-1018	PVC/PUR	◆	■	↘	1 x 500		↘ ∅	

Fits With:


03-745
Threaded Nozzle, 45mm


HF/ultrasonic weldable 45mm nozzle

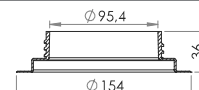


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-745-1005	PVC (PY28)	◆	■	✓	1 x 400		↘ ∅	
03-745-1006	PVC/PUR	◆	■	↘	1 x 400		↘ ∅	

Fits With:


03-734
Threaded Nozzle, 98mm


98mm plastic nozzle with smooth internal bore. HF/ultrasonic weldable. For use in large and small containers for fluids and powders / granules

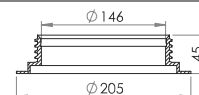


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-734-1101	PELD		□	↘	1 x 165		∅	
03-734-1009	PVC (PY28)	◆	■	↘	1 x 165		↘ ∅	

Fits With:


03-735
Threaded Nozzle, 146mm


146mm plastic nozzle. HF/ultrasonic weldable. For fluids and powders granules in large and small containers.



Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-735-1107	PELD		□	↘	1 x 60		∅	
03-735-1109	PELD		■	↘	1 x 60		∅	

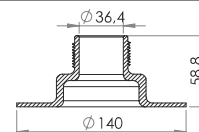
Fits With:



Nozzles and Caps

03-634
Threaded Nozzle 1½" (36,4 mm)


HF/ultrasonic weldable nozzle, G 1½" thread, FDA/BGA approved material. For use in large and small containers for fluids and powders / granules. Industry standard thread means it is compatible with a wide range of fittings.

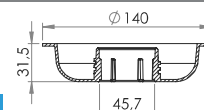


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-634-1009	PVC (PG14)	❖	■	✓	1 x 90		⊗ ⊕	

Fits With:


03-045
45mm Recessed Threaded Filler Flange


Weldable, recessed filler flange, Ø45 mm nominal bore, completely sub flush and easy access to cap, even with gloved hands.

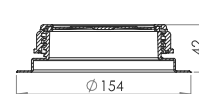


Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-045-1004	PVC (PY28)	❖	■	✓	1 x 96		⊗ ⊕	

Fits With:


Sets
03-129
Nozzle and Cap Set, Ø98 mm bore

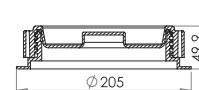

Weldable nozzle and screw cap with sealing ring, suitable for bulk containers. Paired set of 03-734 and cap 03-568. Suitable for containers from 60 to 1500 litres.



Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-129-7303	PVC+PEHD		■	✓	1 x 80		⊗ ⊕	
03-129-7404	PVC+PEHD		■	✓	1 x 80		⊗ ⊕	
03-129-7403	PVC+PEHD		■	✓	1 x 80		⊗ ⊕	

03-130
Nozzle with Cap + Gasket, Ø 146mm bore

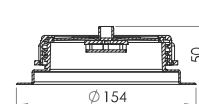

Paired set of 146mm weldable nozzle and plastic cap with 'O'-ring seal. Suitable for large and small containers.



Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-130-7733	PVC+PE+Rub		■	✓	1 x 48		⊗ ⊕	

03-131
Nozzle with ventilated Cap, Ø 98mm bore


Weldable plastic flange and screw cap with built-in valve. 98mm. Suitable for containers from 60 to 1500 litres.



Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
				✓	1 x 80			

Propert-
ties:

13
Use:


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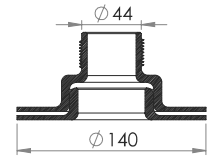
Nozzles and Caps

03-632
Set of Threaded Filler Neck 1½" (36.4 mm) and support flange


Paired set of G1,5 filler neck and support flange. Ideal to obtain an even stronger weld and improve robustness in situations where the container is under constant flex.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-632-7007	PVC+PVC		■ ■	✓	1 x 90			

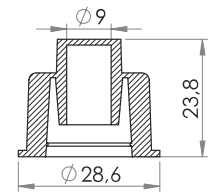
Fits With:


Complementaries
03-625
Insert for 25mm recessed Threaded Nozzle 03-628


Insert for weldable recessed 25mm nozzle, for stiffening and improved sealing. e.g. as an extra safety feature for use in water beds.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-625-1005	PVC (PF60)	❖	□	✓	4 x 500			

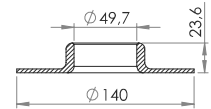
Fits With:


03-633
Flange for 03-634


Support flange, can be used with threaded nozzle, FDA/BGA approved

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-633-1005	PVC (PG14)	❖	■	✓	1 x 135		⊥ ⊆ ∅	

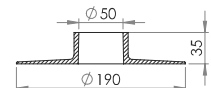
Fits With:


03-640
Flange B


HF/ultrasonic weldable flange with 2" bore. Often used as grommets for 2" piping in water bags e.g. in rain water recycling systems.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-640-1010	PVC (PG47)	❖	■	✓	1 x 140		⊥ ⊆ ∅	

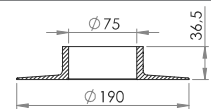
Fits With:


03-641
Flange A


HF/ultrasonic weldable flange with 3" bore

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-641-1007	PVC (PG47)	❖	■	✓	1 x 110		⊥ ⊆ ∅	

Fits With:



Properties:
❖ Cold-resistant
❖ UV-resistant
❖ Oil-resistant
❖ Re-inforced/armed
14
Use:
⊥ HF-weldable
⊥ Ultrasonic weldable
💧 Gluable
+ Sterilizable

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Nozzles and Caps

03-937

Gasket, 25mm for cap 03-936



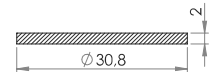
Foam gasket for plastic cap 03-936.

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-937-1002	Foam		□	☞	1 x 300			

Fits With:



03-936



03-938

Gasket, 34mm for cap 03-974



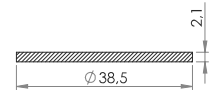
Foam gasket for plastic cap 03-974

Variant	Material	Shore	Color	Stock	Pack	Prop.	Use	Comments
03-938-2001	Foam		□	☞	Call for quote			

Fits With:



03-974



Properties:



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Use:



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