

19. Screw Neck Vials for Storage Purposes

- Screw Neck Vials for storage purposes made out of 1st hydrol. class glass.
- Vials with different volumes are available.
- Clear and amber Vials.
- Seals with different septa materials.
- Barcode labelling upon request.



19.1 Screw Neck Vials for Storage Purposes

						
Scale 1:2	full-scale s. p. 92	full-scale s. p. 92	full-scale s. p. 91	full-scale s. p. 91	full-scale s. p. 89	full-scale s. p. 89
Art. No.	11 09 0210	11 09 0259	13 09 0222	13 09 0280	15 09 1703 15 09 1774	15 09 1657 15 09 1800
Description	1.5ml Screw Neck Vial, 8-425, 32 x 11.6mm, clear glass, 1 st hydrol. class	1.5ml Screw Neck Vial, 8-425, 32 x 11.6mm, amber glass, 1 st hydrol. class	4ml Screw Neck Vial, 13-425, 45 x 14.7mm, clear glass, 1 st hydrol. class	4ml Screw Neck Vial, 13-425, 45 x 14.7mm, amber glass, 1 st hydrol. class	8ml Screw Neck Vial, 15-425, 61 x 16.6mm, clear/amber glass, 1 st hydrol. class	12ml Screw Neck Vial, 15-425, 66 x 18.5mm, clear/amber glass, 1 st hydrol. class
TFVol. (ml)	1.9	1.9	5	5	8.9	12
UsVol. (ml)	1.5	1.5	4.1	4.1	8	11
MWVol. (µl)	200	200	800	800	1500	1500
Res. Vol. (µl)	<110	<110	<400	<400	800	800
	100 pcs. per PP-Box				100 pcs. per carton	

						
Scale 1:2	full-scale s. p. 89					
Art. No.	18 09 1704	20 09 1705	24 09 0589 24 09 0927	24 09 0839 24 09 0923	24 09 0402 24 09 0928	24 09 1089 24 09 1090
Description	16ml Screw Neck Vial, 18-400, 71 x 20.6mm, clear glass, 1 st hydrol. class	20ml Screw Neck Vial, 20-400, 86 x 22.7mm, clear glass, 1 st hydrol. class	20ml Screw Neck Vial, 24-400, 57 x 27.5mm, clear/amber glass, 1 st hydrol. class	30ml Screw Neck Vial, 24-400, 72.5 x 27.5mm, clear/amber glass, 1 st hydrol. class	40ml Screw Neck Vial, 24-400, 95 x 27.5mm, clear/amber glass, 1 st hydrol. class	60ml Screw Neck Vial, 24-400, 140 x 27.5mm, clear/amber glass, 1 st hydrol. class
TFVol. (ml)	17.4	24.5	23.3	31.1	42.9	64.4
UsVol. (ml)	16	23	20	27.4	40	60
MWVol. (µl)	1500	1500	1	1.4	1.4	1.4
Res. Vol. (µl)	800	800	0.5 (ml)	0.7 (ml)	0.7 (ml)	0.7 (ml)
	100 pcs. per carton			100 pcs. per PP-Box		

TFVol. = Total Volume/Filling Volume (ml), UsVol. = Usable Volume (ml), MWVol. = Minimum Working Volume (µl), Res. Vol. = Residual Volume (µl)

19.2 PP Screw Seals for Storage Vials

- Corresponding centre hole versions are partially available.
- Packed with 100 pieces in tamper-proof evident zip-lock PE-bags.
- Seals with different septa material are available.

19.2.1 PP Screw Seals ND8

for 11 09 0210 and 11 09 0259



Art. No.	08 15 0654	08 15 1653	08 15 1040
Description Cap		PP Screw Cap black, closed top	
Septa Material	Nat. Rubber red-orange/TEF transparent	Butyl red/PTFE grey	Silicone white/PTFE red
Durometer	60° shore A	55° shore A	45° shore A
Thickness	1.3mm	1.3mm	1.3mm
100 pcs. per PE-Bag			

19.2.2 PP Screw Seals ND13

for 13 09 0222 and 13 09 0280



Art. No.	13 15 0439	13 15 1638	13 15 0648
Description Cap		PP Screw Cap black, closed top	
Septa Material	Nat. Rubber red-orange/TEF transparent	Butyl red/PTFE grey	Silicone cream/PTFE red
Durometer	60° shore A	55° shore A	55° shore A
Thickness	1.3mm	1.3mm	1.5mm
100 pcs. per PE-Bag			

19.2.3 PP Screw Seals ND15 for 15 09 1703, 15 09 1774, 15 09 1657, 15 09 1800



Art. No.	15 15 0793	15 15 1748	15 15 1083	15 15 1938	15 15 1932	15 15 1989
Description Cap		PP Screw Cap black, closed top			PP Screw Cap black, 9mm centre hole	
Septa Material	Nat. Rubber red-orange/TEF transparent	Butyl red/PTFE grey	Silicone white/PTFE red	Nat. Rubber red-orange/TEF transparent	Butyl red/PTFE grey	Silicone white/PTFE red
Durometer	60° shore A	55° shore A	45° shore A	60° shore A	55° shore A	45° shore A
Thickness	1.3mm	1.6mm	1.3mm	1.3mm	1.6mm	1.3mm
100 pcs. per PE-Bag						

19.2.4 PP Screw Seals ND18 for 18 09 1704



Art. No.	18 15 1387	18 15 1132	18 15 2069
Description Cap		PP Screw Cap black, closed top	
Septa Material	Butyl red/PTFE grey	Silicone blue transparent/PTFE white	Silicone white/PTFE red
Durometer	55° shore A	45° shore A	55° shore A
Thickness	1.6mm	1.7mm	1.5mm
100 pcs. per PE-Bag			

19.2.5 PP Screw Seals ND20 for 20 09 1705



Art. No.	20 15 1803	20 15 1805	20 15 1804
Description Cap		Polypropylene Screw Cap white, closed top	
Septa Material	Nat. Rubber red-orange/TEF transparent	Butyl red/PTFE grey	Silicone white/PTFE red
Durometer	60° shore A	55° shore A	45° shore A
Thickness	1.3mm	1.3mm	1.3mm
100 pcs. per PE-Bag			

19.2.6 PP Screw Seals ND24 for 24 09 0589, 24 09 0927, 24 09 0839, 24 09 0923, 24 09 0402, 24 09 0928, 24 09 1089, 24 09 1090



Art. No.	24 15 1395	24 15 1540	24 15 1007	24 04 0841
Description Cap	PP Screw Cap white, closed top			UltraBond Seal white, closed top
Septa Material	Butyl red/PTFE grey	Silicone white/PTFE beige	PTFE/EPDM/PTFE	Silicone natural/PTFE beige
Durometer	55° shore A	45° shore A	65° shore A	45° shore A
Thickness	2.5mm	3.2mm	2.0mm	3.2mm
100 pcs. per PE-Bag				