

2. Screw Neck ND8

The vials are preferentially used on instruments of the following manufactures: **Beckman, CTC, Gilson, Knauer, Shimadzu, Spark, Varian, VWR (Merck®)/Hitachi, etc.**

(Please have a look at the autosampler compatibility chart on pages 76-85 to see on which models they can be used)



- Standard vials for GC and HPLC.
- Specially suitable for VWR (Merck®)/Hitachi instruments (Articles 11 09 0210, 11 09 0259, 05 09 0129, 08 15 0460, 08 08 0027, 08 02 0177, 08 02 0039).
- Broad range of Micro-Inserts.
- Vials and seals also available as 2in1 KIT.
- Small opening requires Micro-Inserts with a diameter of 5mm.
- Micro-Insert with flat bottom also available.



2.1 Screw Neck Vials ND8, small opening, 8-425 thread and Micro-Vials ND8



Art. No.	11 09 0210	11 09 0259	11 09 0419	11 09 0382	11 09 0417
Description	1.5ml Screw Neck Vial, 32 x 11.6mm, clear glass, 1 st hydrol. class, small opening	1.5ml Screw Neck Vial, 32 x 11.6mm, amber glass, 1 st hydrol. class, small opening	1.5ml Screw Neck Vial, 32 x 11.6mm, clear glass, 1 st hydrol. class, small opening, label + filling lines	1.5ml Screw Neck Vial, 32 x 11.6mm, amber glass, 1 st hydrol. class, small opening, label + filling lines	1.1ml Micro-Vial, 32 x 11.6mm, clear glass, 1 st hydrol. class, conical, small opening
	SILANIZED 11 09 2175			SILANIZED 11 09 2190	
TFVol. (ml)	1.9	1.9	1.9	1.9	1.3
UsVol. (ml)	1.5	1.5	1.65	1.5	1.00
MWVol. (µl)	200	200	200	200	30
Res. Vol. (µl)	<110	<110	<110	<110	<3
	100 pcs. per PP-Box				

2.2 Micro-Inserts for Vials with small opening



Art. No.	05 09 0129	05 09 0269	05 09 1674	05 09 0968	05 09 0279	05 13 0426
Description	0.1ml Micro-Insert, 31 x 5mm, clear glass, 1 st hydrol. class, 15mm top	0.1ml Micro-Insert, 31 x 5mm, clear glass, 1 st hydrol. class, 9mm top	0.2ml Micro-Insert, 31 x 5mm, clear glass, 1 st hydrol. class, flat bottom	0.1ml Micro-Insert, 29 x 5mm, clear glass, 1 st hydrol. class, with assembled plastic spring	0.1ml Micro-Insert, 27.5 x 4mm, clear glass, 1 st hydrol. class Metal Spring required!	Spring 36 x 5mm For Micro-Insert 05 09 0279!
TFVol. (ml)	0.2	0.25	0.3	0.2	0.2	
UsVol. (ml)	0.15	0.2	0.26	0.15	0.11	
MWVol. (µl)	25	30	40	25	25	
Res. Vol. (µl)	<1	<2	<8	<1	<1	
	10 x 100 pcs. per PP-Box					100 pcs. per PE-Bag

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