Microliter Syringes, Series 7000, IDL

With these syringes for GL, LC, TLC and biochemistry the entire sample volume is accommodated in the cannula. The tungsten piston extends to the tip of the cannula, i.e. 100% of the sample volume is used. Can be used against high counter-pressures and in dispensers.
pst = point-style
- pst2: chamfered, 10° circular bend
- pst3: 90° with rounded edges
- KH: special version with tungsten piston which measures the volume directly in the needle

Version KH, tip type 3
Round to 90°, e.g. for applying specimens to TLC plates.

Syringe type	Vol. µl	Grad. µl	Cannula dimensions L × O.D. × I.D. mm	Dead vol. µl	Can. gauge	**Order No.**
7000.5	0.5	0.005	70 × 0.50 × 0.11	0	25	**19 00 70101**
7101	1.0	0.01	70 × 0.70 × 0.15	0	22 S	**19 00 70301**
7102	2.0	0.02	70 × 0.63 × 0.21	0	23	**19 00 70501**

Version KH, tip type 2
The cannula tip is ground to 10 – 12° and bent slightly inward in order to pierce a septa.

Syringe type	Vol. µl	Grad. µl	Cannula dimensions L × O.D. × I.D. mm	Dead vol. µl	Can. gauge	**Order No.**
7001	1.0	0.01	70 × 0.47 × 0.15	0	24	**19 00 80135**
7002	2.0	0.02	70 × 0.50 × 0.21	0	25 S	**19 00 88411**
① 7105	5.0	0.05	70 × 0.56 × 0.33	0	25	**19 00 70601**



webcode WW7R3