0.5 µL, Model 7000.5 Knurled Hub (KH) Syringe, 25 ga, 2.75 in, point style 3

Specification Sheet (Part/REF # 86250)



Hamilton's provides a variety of simple and robust connection options for adapting low dead volume Removable Needle (RN) syringes to PEEK and Glass Capillary tubing.

Product Specifications

Volume	0.5 µL
Syringe Type	Microliter
Syringe Series	7000
Termination	Knurled Hub (KH)
Needle	Knurled Hub (KH)
Gauge	25 gauge
Point Style	3
Needle Length	2.75 in (69.9 mm)
Fluid Path	SST, tungsten SST, borosilicate glass
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.0041 inches (0.104 mm)
Barrel Outer Diameter	0.308 inches (7.82 mm)
Needle Inner Diameter	0.0041 inches (0.104 mm)
Needle Outer Diameter	0.020 inches (0.515 mm)
Std Needle Dead Volume	0 µL
Sales Quantity	1 syringe per pack