

# 2 µL, Model 7002 Knurled Hub (KH) Syringe with Guide, 25 ga, 2.75 in, point style 3

Specification Sheet (Part/REF # 88407)



The Syringe Guide comes with a syringe installed from the factory. This eliminates the assembly step which can lead to damage of the smaller volume syringes. This is especially critical for 7000 series syringes which have extremely small plunger wires.

## Product Specifications

Volume	2 µL
Syringe Type	Microliter
Syringe Series	7000
Termination	Knurled Hub (KH)
Needle	Knurled Hub (KH)
Gauge	25 gauge
Point Style	3: Blunt
Needle Length	2.75 in (69.9 mm)
Fluid Path	SST, borosilicate glass
Autoclavable	Yes No
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.00648 inches (0.164 mm)
Barrel Outer Diameter	0.260 inches (6.60 mm)
Needle Inner Diameter	0.008 inches (0.20 mm)
Needle Outer Diameter	0.02 inches (0.508 mm)
Std Needle Dead Volume	0 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice  
<https://www.hamiltoncompany.com/syringes/88407>

Spec. Version B