

0.5 µL, Model 7000.5 KHCH SYR, Knurled Hub NDL, 25 ga, 2.75 in, point style 3

Specification Sheet (Part/REF # 86252)



The Built-in Chaney adapter 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	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, borosilicate glass
Autoclavable	No
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.003 inches (0.0762 mm)

Barrel Outer Diameter	0.308 inches (7.82 mm)
Needle Inner Diameter	0.004 inches (0.10 mm)
Needle Outer Diameter	0.02 inches (0.508 mm)
Std Needle Dead Volume	0 μ L
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/86252>