

**0.5 µL, Model 7000.5 KH
Agilent SYR, Knurled Hub
NDL, 26s ga, 1.71 in, point
style AS**

Specification Sheet (Part/REF # 86274)



Product Specifications

Volume	0.5 µL
Syringe Type	Microliter
Syringe Series	7000
Termination	Special
Needle	Knurled Hub (KH)
Gauge	26s gauge
Point Style	AS
Needle Length	1.71 inch (43.4 mm)
Fluid Path	SST, borosilicate glass
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.049 inches (1.24 mm)
Barrel Outer Diameter	0.260 inches (6.60 mm)
Needle Inner Diameter	0.005 inches (0.13 mm)

Needle Outer Diameter	0.019 inches (0.483 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/86274>