

# 2.5 $\mu$ L, Model 62 RN SYR, Small Removable NDL, 22s ga, 2 in, point style 3

Specification Sheet (Part/REF # 87942)



Hamilton Company's 600 series line of syringes are extremely low volume line of syringes. The 600 series syringes are similar to the 700 series only with half the stroke length and a reinforced stainless steel plunger.

## Product Specifications

<b>Volume</b>	2.5 $\mu$ L
<b>Syringe Type</b>	Microliter
<b>Syringe Series</b>	600
<b>Termination</b>	Removable Needle (RN)
<b>Needle</b>	Small RN
<b>Gauge</b>	22s gauge
<b>Point Style</b>	3
<b>Needle Length</b>	2 inch (51 mm)
<b>Fluid Path</b>	SST, borosilicate glass
<b>Autoclavable</b>	Yes
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	2000 psig (137.9 bar)
<b>Maximum Temperature</b>	115°C / 239°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.014 inches (0.343 mm)
<b>Barrel Outer Diameter</b>	0.260 inches (6.60 mm)

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<b>Needle Inner Diameter</b>	0.005 inches (0.13 mm)
<b>Needle Outer Diameter</b>	0.028 inches (0.711 mm)
<b>Std Needle Dead Volume</b>	1.13 $\mu$ L
<b>Sales Quantity</b>	1 syringe per pack

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Specifications are subject to change without notice

**Spec. Version B**

<https://www.hamiltoncompany.com/laboratory-products/syringes/87942>