

# 1 L Super Syringe Model S1000 TLL, PTFE Luer Lock, Needle Sold Separately

Specification Sheet (Part/REF # 86312)



Super Syringes are extremely high volume Gastight syringes. They work best with volumes between 500 mL to 2 L.

## Product Specifications

<b>Volume</b>	1 L
<b>Syringe Type</b>	Gastight
<b>Syringe Series</b>	Super Syringe
<b>Termination</b>	PTFE Luer Lock (TLL)
<b>Needle</b>	Metal (N) or Kel-F
<b>Gauge</b>	No Needle Included
<b>Point Style</b>	No Needle Included
<b>Needle Length</b>	No Needle Included
<b>Fluid Path</b>	Buna-N, Nickel plated brass, PTFE, Silicone, Acrylic
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	30 psig (2.1 bar)
<b>Maximum Temperature</b>	80°C / 176°F
<b>Minimum Temperature</b>	0°C / 32°F
<b>Barrel Inner Diameter</b>	3.44 inches (87.4 mm)
<b>Barrel Outer Diameter</b>	3.95 inches (100 mm)
<b>Std Needle Dead Volume</b>	N/A
<b>Sales Quantity</b>	1 syringe per pack

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/laboratory-products/syringes/86312>

Spec. Version B