

500 mL Super Syringe Model S0500 TLL, PTFE Luer Lock, Needle Sold Separately

Specification Sheet (Part/REF # 86311)



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

Product Specifications

Volume	500 mL
Syringe Type	Gastight
Syringe Series	Super Syringe
Termination	PTFE Luer Lock (TLL)
Needle	Metal (N) or Kel-F
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	Buna-N, Nickel plated brass, PTFE, Silicone, Acrylic
Autoclavable	No
Gas Sterilizable	Yes
Pressure	30 psig (2.1 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	0°C / 32°F
Barrel Inner Diameter	2.44 inches (62.0 mm)
Barrel Outer Diameter	2.95 inches (74.9 mm)
Std Needle Dead Volume	N/A

Sales Quantity

1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/86311>