

# 5 mL, Model 1005 LT SYR, Needles Sold Separately

Specification Sheet (Part/REF # 81501)



The 1000 series syringes are a mid-volume Gastight syringe. This series of syringes is ideal for dispensing volumes from 1 mL up to 100 mL. A variety of different terminations and needle options are available in this series.

## Product Specifications

<b>Volume</b>	5 mL
<b>Syringe Type</b>	Gastight
<b>Syringe Series</b>	1000
<b>Termination</b>	Luer Tip (LT)
<b>Needle</b>	Kel-F Hub
<b>Gauge</b>	No Needle Included
<b>Point Style</b>	No Needle Included
<b>Needle Length</b>	No Needle Included
<b>Fluid Path</b>	Borosilicate glass, PTFE
<b>Autoclavable</b>	Yes to 115 °C
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	200 psig (13.8 bar)
<b>Maximum Temperature</b>	80°C / 176°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.406 inches (10.3 mm)
<b>Barrel Outer Diameter</b>	0.530 inches (13.5 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/syringes/81501>

Spec. Version B