

1 mL, Model 1001 LT SYR, Needles Sold Separately

Specification Sheet (Part/REF # 81301)



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

Volume	1 mL
Syringe Type	Gastight
Syringe Series	1000
Termination	Luer Tip (LT)
Needle	Kel-F Hub
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	Borosilicate glass, PTFE
Autoclavable	Yes to 115 °C
Gas Sterilizable	Yes
Pressure	200 psig (13.8 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.181 inches (4.61 mm)
Barrel Outer Diameter	0.355 inches (9.02 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/81301>