

2.5 mL Gastight Syringe Model 1002

TLL, PTFE Luer Lock, Needle Sold Separately

Specification Sheet (Part/REF # 81420)



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	2.5 mL
Syringe Type	Gastight
Syringe Series	1000
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
Plunger Style	X-Style
Fluid Path	Borosilicate glass, PTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	200 psig (13.8 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.287 inches (7.29 mm)
Barrel Outer Diameter	0.407 inches (10.3 mm)
Std Needle Dead Volume	N/A
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/81420>

Spec. Version B