

2.5 mL Gastight Syringe Model 1002 TLL, PTFE Luer Lock, Needle Sold Separately

Specification Sheet (Part/REF # 81420)



Hamilton's 2.5 mL Gastight Syringe Model 1002 TLL, PTFE Luer Lock. The 1000 series syringes are a mid-volume Gas tight syringe. This series of syringes is ideal for dispensing volumes from 1 mL up to 100 mL.

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	115°C / 239°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

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/81420>