

50 mL, Model 1050 TLL no Flange SYR, NDL Sold Separately

Specification Sheet (Part/REF # 85021)



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	50 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, PCTFE
Autoclavable	No
Gas Sterilizable	Yes
Pressure	100 psig (6.9 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	1.28 inches (32.6 mm)

Barrel Outer Diameter	1.45 inches (36.9 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/85021>