

# 50 mL, Model 1050 TLL no Flange Syringe, Needle 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  
<https://www.hamiltoncompany.com/syringes/85021>

Spec. Version B