

# 50 mL Gastight Syringe Model 1050 TLL, PTFE Luer Lock, Needle Sold Separately

Specification Sheet (Part/REF # 85020)



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

<b>Volume</b>	50 mL
<b>Syringe Type</b>	Gastight
<b>Syringe Series</b>	1000
<b>Termination</b>	PTFE Luer Lock (TLL)
<b>Needle</b>	Metal (N) or Kel-F
<b>Gauge</b>	No Needle Included
<b>Point Style</b>	No Needle Included
<b>Needle Length</b>	No Needle Included
<b>Fluid Path</b>	Borosilicate glass, PTFE, PCTFE
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	100 psig (6.9 bar)
<b>Maximum Temperature</b>	80°C / 176°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	1.28 inches (32.6 mm)
<b>Barrel Outer Diameter</b>	1.45 inches (36.9 mm)
<b>Std Needle Dead Volume</b>	N/A
<b>Sales Quantity</b>	1 syringe per pack

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/syringes/85020>

**Spec. Version B**