2.5 mL, Model 1002 LT SYR, Needles Sold Separately

Specification Sheet (Part/REF # 81401)



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

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Volume	2.5 mL
Syringe Type	Gastight
Syringe Series	1000
Termination	Luer Tip (LT)
Needle	Kel-F Hub
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	Borosilicate glass, PTFE
Autoclavable	Yes to 115 °C
Autociavable	res to 115 C
Gas Sterilizable	Yes
Gas Sterilizable	Yes
Gas Sterilizable Pressure	Yes 200 psig (13.8 bar)
Gas Sterilizable Pressure Maximum Temperature	Yes 200 psig (13.8 bar) 80°C / 176°F
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature	Yes 200 psig (13.8 bar) 80°C / 176°F 10°C / 50°F
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter	Yes 200 psig (13.8 bar) 80°C / 176°F 10°C / 50°F 0.287 inches (7.29 mm)
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter Barrel Outer Diameter	Yes 200 psig (13.8 bar) 80°C / 176°F 10°C / 50°F 0.287 inches (7.29 mm) 0.407 inches (10.3 mm)

Specifications are subject to change without notice

https://www.hamiltoncompany.com/syringes/81401

Spec. Version B