100 µL, Model 1810 RN SYR, Small Removable NDL, 22s ga, 2 in, point style 2

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Specifications

Volume	100 µL
Syringe Type	Gastight
Syringe Series	1800
Termination	Removable Needle (RN)
Needle	Small RN
Gauge	22s gauge
Point Style	2
Needle Length	2 inch (51 mm)
Needle Inner Diameter	0.0059 inches (0.15 mm)
Needle Outer Diameter	0.0283 inches (0.72 mm)
Std. Needle Dead Volume	1.13 µL
Std. Needle Dead Volume Fluid Path	1.13 µL SST, borosilicate glass, PTFE
Fluid Path	SST, borosilicate glass, PTFE
Fluid Path Autoclavable	SST, borosilicate glass, PTFE Yes
Fluid Path Autoclavable Gas Sterilizable	SST, borosilicate glass, PTFE Yes Yes
Fluid Path Autoclavable Gas Sterilizable Pressure	SST, borosilicate glass, PTFE Yes Yes 1000 psig (68.9 bar)
Fluid Path Autoclavable Gas Sterilizable Pressure Maximum Temperature	SST, borosilicate glass, PTFE Yes Yes 1000 psig (68.9 bar) 115°C / 239°F
Fluid Path Autoclavable Gas Sterilizable Pressure Maximum Temperature Minimum Temperature	SST, borosilicate glass, PTFE Yes Yes 1000 psig (68.9 bar) 115°C / 239°F 10°C / 50°F
Fluid Path Autoclavable Gas Sterilizable Pressure Maximum Temperature Barrel Inner Diameter	SST, borosilicate glass, PTFE Yes Yes 1000 psig (68.9 bar) 115°C / 239°F 10°C / 50°F 0.057 inches (1.46 mm)

Accessories

Part Number/REF	Description	Unit Price
7758-03	22s gauge Small Hub RN NDL 2 in point style 2 6PK	Quote Required
1161-02	Plunger Assembly N RN 1810	Quote Required
30902	RN Nut	Quote Required

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32135	Holder Assembly	Quote Required
32190	Glass Barrel RN 1810	Quote Required
CAL84886	100 microL a Model 1810 RN Calibrated SYR Small Removable NDL 22s ga 2 in point style 2	Quote Required

Accessories



Chaney Reproducibility Adapter

This adapter is built for reproducible injections. The adjustable stop prevents plunger damage and is easy to install in your laboratory.



Small Hub Removable Needles These needles are available in 18-34 gauges. The standard length is 2

inches. Custom lengths are from

0.375 to 12 inches.

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