

500 µL, Model 1750 LTN Syringe, Cemented Needle, 22 ga, 2 in, point style 3

Specification Sheet (Part/REF # 81216)



Syringes for Rheodyne, Valco, Beckman and SSI Valves

Product Specifications

Volume	500 µL
Syringe Type	Gastight
Syringe Series	1700
Termination	Luer Tip Cemented Needle (LTN)
Needle	Cemented Needle
Gauge	22 gauge
Point Style	3: Blunt
Needle Length	2 inch (51 mm)
Fluid Path	SST, Borosilicate glass, PTFE
Autoclavable	No
Gas Sterilizable	Yes
Pressure	700 psig (48.3 bar)
Maximum Temperature	50°C / 122°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.128 inches (3.26 mm)
Barrel Outer Diameter	0.305 inches (7.75 mm)
Needle Inner Diameter	0.0161 inches (0.41 mm)
Needle Outer Diameter	0.0283 inches (0.72 mm)
Std Needle Dead Volume	6.81 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/81216>

Spec. Version B