## 500 $\mu L,$ Model 1750 CX Syringe, 1/4-**28 Threads**

Specification Sheet (Part/REF # 81262)



The 1700 series syringes are the gas tight version of the original 700 series syringes. This series of gas tight syringes is ideal for dispensing volumes from 1  $\mu\text{L}$  up to 500  $\mu\text{L}.$  A variety of different terminations and needle options are available in this series.

## **Product Specifications**

Needle Sold Separately	Yes
Volume	500 μL
Syringe Type	Gastight
Syringe Series	1700
Termination	ChemSeal (C, 1/4"-28)
Needle	No Needle Available
Plunger Style	X-Style
Fluid Path	Borosilicate glass, PTFE, PFA
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	700 psig (48.3 bar)
Maximum Temperature	80°C / 176°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)
Sales Quantity	1 syringe per pack
Specifications are subject to change without notice	Spec. Ver

https://www.hamiltoncompany.com/syringes/81262