250 μL, Model 1725 C Syringe, 1/4"-28 Threads

Specification Sheet (Part/REF # 81160)



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 μ L up to 500 μ L. A variety of different terminations and needle options are available in this series.

Product Specifications

Needle Sold Separately	Yes
Volume	250 μL
Syringe Type	Gastight
Syringe Series	1700
Termination	ChemSeal (C, 1/4"-28)
Needle	No Needle Available
Fluid Path	Borosilicate glass, PTFE, PCTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	500 psig (34.5 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.091 inches (2.30 mm)
Barrel Outer Diameter	0.305 inches (7.75 mm)
Sales Quantity	1 syringe per pack
Specifications are subject to shange without notice	Spec Version

Specifications are subject to change without notice https://www.hamiltoncompany.com/syringes/81160 Spec. Version B