

50 μ L, Model 1705 CX SYR, 1/4-28 Threads

Specification Sheet (Part/REF # 80962)



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	50 μ L
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, PCTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	1000 psig (68.9 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.041 inches (1.03 mm)
Barrel Outer Diameter	0.305 inches (7.75 mm)

Sales Quantity

1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/80962>