

100 µL, Model 710 LT SYR, Needles Sold Separately

Specification Sheet (Part/REF # 80601)



The 700 series syringe is the original hand-fitted Hamilton syringe. This series of syringes is ideal for dispensing volumes from 0.5 µL up to 500 µL. A variety of different terminations and needle options are available in this series.

Product Specifications

| | |
|------------------------|-------------------------|
| Volume | 100 µL |
| Syringe Type | Microliter |
| Syringe Series | 700 |
| Termination | Luer Tip (LT) |
| Needle | Kel-F Hub |
| Gauge | No Needle Included |
| Point Style | No Needle Included |
| Needle Length | No Needle Included |
| Fluid Path | SST, borosilicate glass |
| Autoclavable | Yes to 115 °C |
| Gas Sterilizable | Yes |
| Pressure | 2000 psig (137.9 bar) |
| Maximum Temperature | 80°C / 176°F |
| Minimum Temperature | 10°C / 50°F |
| Barrel Inner Diameter | 0.061 inches (1.46 mm) |
| Barrel Outer Diameter | 0.305 inches (7.75 mm) |
| Std Needle Dead Volume | N/A |
| Sales Quantity | 1 syringe per pack |

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/syringes/80601>

Spec. Version B