

1 mL, Model 1001 C SYR, 1/4"-28 Threads

Specification Sheet (Part/REF # 81360)



The 1000 series syringes are a mid-volume Gastight syringe. This series of syringes is ideal for dispensing volumes from 1 mL up to 100 mL. A variety of different terminations and needle options are available in this series.

Product Specifications

| | |
|------------------------|---------------------------------|
| Needle Sold Separately | Yes |
| Volume | 1 mL |
| Syringe Type | Gastight |
| Syringe Series | 1000 |
| 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 | 200 psig (13.8 bar) |
| Maximum Temperature | 80°C / 176°F |
| Minimum Temperature | 10°C / 50°F |
| Barrel Inner Diameter | 0.181 inches (4.61 mm) |
| Barrel Outer Diameter | 0.355 inches (9.02 mm) |
| Sales Quantity | 1 syringe per pack |

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/81360>

Spec. Version B