

# 100 µL, Model 1710 TLLX, Instrument Syringe

Specification Sheet (Part/REF # 81022)



## Product Specifications

|                        |                          |
|------------------------|--------------------------|
| Volume                 | 100 µL                   |
| Syringe Type           | Gastight                 |
| Syringe Series         | 1700                     |
| Termination            | PTFE Luer Lock (TLL)     |
| Needle                 | Metal (N) or Kel-F       |
| Gauge                  | No Needle Included       |
| Point Style            | No Needle Included       |
| Needle Length          | No Needle Included       |
| Plunger Style          | X-Style                  |
| Fluid Path             | Borosilicate glass, PTFE |
| Autoclavable           | Yes                      |
| Gas Sterilizable       | Yes                      |
| Pressure               | 1000 psig (68.9 bar)     |
| Maximum Temperature    | 80°C / 176°F             |
| Minimum Temperature    | 10°C / 50°F              |
| Barrel Inner Diameter  | 0.057 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/oem/syringes/81022>

Spec. Version B