

10 µL, Model 701 N Agilent SYR,  
Cemented NDL, 26s ga, 1.71 in,  
point style AS

Specification Sheet (Part/REF # 80388)



Product Specifications

|                        |                          |
|------------------------|--------------------------|
| Volume                 | 10 µL                    |
| Syringe Type           | Microliter               |
| Syringe Series         | 700                      |
| Termination            | Cemented Needle (N)      |
| Needle                 | Cemented Needle          |
| Gauge                  | 26s gauge                |
| Point Style            | AS: Conical, Autosampler |
| Needle Length          | 1.71 inch (43.4 mm)      |
| Fluid Path             | SST, borosilicate glass  |
| Autoclavable           | No                       |
| Gas Sterilizable       | Yes                      |
| Pressure               | 2000 psig (137.9 bar)    |
| Maximum Temperature    | 50°C / 122°F             |
| Minimum Temperature    | 10°C / 50°F              |
| Barrel Inner Diameter  | 0.019 inches (0.485 mm)  |
| Barrel Outer Diameter  | 0.260 inches (6.60 mm)   |
| Needle Inner Diameter  | 0.005 inches (0.13 mm)   |
| Needle Outer Diameter  | 0.0187 inches (0.47 mm)  |
| Std Needle Dead Volume | 0.55 µL                  |
| Sales Quantity         | 1 syringe per pack       |

Specifications are subject to change without notice  
<https://www.hamiltoncompany.com/syringes/80388>

Spec. Version B