

50 μ L Gastight Syringe Model 1805 RN, Small Removable Needle, Needle Sold Separately

Specification Sheet (Part/REF # 7661-01)



Hamilton Company has made a reinforced line of their Gastight, low-volume syringes, the 1800 series. The reinforced plunger keeps the you from bending the plunger.

Product Specifications

Volume	50 μ L
Syringe Type	Gastight
Syringe Series	1800
Termination	Removable Needle (RN)
Needle	Small RN
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	SST, borosilicate glass, PTFE
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	0.029 inches (0.729 mm) 0.041 inches (1.03 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

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/7661-01>