

# 5 mL Gastight Headspace Syringe (200 °C) Model 1005 GF HDHT, Glue Free Needle, 26 gauge, point style 5

Specification Sheet (Part/REF # 209686)



High-temperature plunger tip and needle connection designed for GC headspace applications up to 200° C.

## Product Specifications

<b>Volume</b>	5 mL
<b>Syringe Type</b>	Gastight, Headspace
<b>Syringe Series</b>	1000
<b>Termination</b>	Glue-Free (GF)
<b>Needle</b>	Glue-Free (GF)
<b>Gauge</b>	26 gauge
<b>Point Style</b>	5
<b>Needle Length</b>	56 mm (2.20 inches)
<b>Fluid Path</b>	SST, borosilicate glass, PTFE
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	29 psig (2bar)
<b>Maximum Temperature</b>	392°F (200°C)
<b>Minimum Temperature</b>	20°C / 68°F
<b>Needle Inner Diameter</b>	0.0102 inches (0.26 mm)
<b>Needle Outer Diameter</b>	0.0187 inches (0.47 mm)

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<b>Std Needle Dead Volume</b>	2.70 $\mu$ L
<b>Sales Quantity</b>	1 syringe per pack

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Specifications are subject to change without notice

**Spec. Version B**

<https://www.hamiltoncompany.com/laboratory-products/syringes/209686>