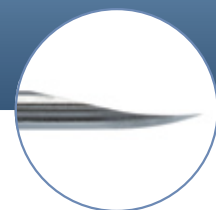


# Gastight Syringes

Gastight syringes are ideal for dispensing both liquids and gases. They have a precision-machined polymer plunger tip, often PTFE, which creates a leak-free seal. With the tight fit, the tip essentially wipes the interior of the syringe barrel free of sample. This feature is useful for samples with dissolved or suspended molecules because it reduces the chance a deposit will occur and result in a damaged plunger.

*A guide to syringe terminations and needle points can be found on page 4.*



## 1000 Series

The 1000 series syringe is a mid-volume Gastight syringe.



Volume	1 mL	2.5 mL	5 mL	10 mL	25 mL	50 mL	100 mL
<b>Model</b>	<b>1001</b>	<b>1002</b>	<b>1005</b>	<b>1010</b>	<b>1025</b>	<b>1050</b>	<b>1100</b>
<b>Gauge</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>
Cemented Needle (LTN) Syringe (point style 2)	81317	81417	81517	81617			
Cemented Needle (LTN) Syringe (point style 3)	81316	81416	81516	81616			
Cemented Needle (LTN) Syringe (specify needle)	81314	81414	81514	81614			
Removable Needle (RN) Syringe (point style 2)	81330 81365 <sup>1</sup>	81430	81530	81630			
Removable Needle (RN) Syringe (needle sold separately)	7649-01	7650-01	7651-01	7652-01			
Luer Tip (LT) Syringe (needle sold separately)	81301	81401	81501	81601			
SampleLock (SL) Syringe (point style 2)	81356	81456	81556	81656	86326	86336	86346
PTFE Luer Lock (TLL) Syringe (needle sold separately)	81320	81420	81520	81620	82520	85020	86020
ChemSeal (C) Syringe (no needle available)	81360	81460	81560	81660			

Note: Needles are 51 mm unless user specified

1) Needle is point style 3

