

1000 Series GASTIGHT Syringes



1 mL - 100 mL

- For use with gases and liquids
- Precision-machined TEFLON® PTFE-tipped plungers
- Replaceable plungers

Ordering Information

		Volume	1 mL	1.25 mL	2.5 mL	5 mL	10 mL	25 mL	50 mL	100 mL
		Model	1001	1001.25	1002	1005	1010	1025†	1050†	1100†
		Gauge**	22	22	22	22	22	22	22	22
LTN (Cemented Needle) point style 2			81317	82017	81417	81517	81617			
LTN (Cemented Needle) point style 3			81316		81416	81516	81616			
LTN (Cemented Needle) point style 5			81343		81443	81543	81643			
LTSN (Cemented Needle) Specify needle gauge, length, point style, and whether electro-tapered			81314	82014	81414	81514	81614			
RN (Removable Needle) point style 2			81330		81430	81530	81630			
RN (Removable Needle) point style 3			81365							
RN (Removable Needle) Syringe Needle not included			7649-01		7650-01	7651-01	7652-01			
LT (Luer Tip) Needle not included			81301	82001	81401	81501	81601			
SampleLock Syringe			81356		81456	81556	81656	86326	86336	86346
TLL (TEFLON® Luer Lock) w/o slots Needle not included			81320		81420	81520	81620	82520	85020	86020
TLL with slots Needle not included			81327		81427	81527	81627	82527	85027	
TLL w/o flange, w/o slots Needle not included								82521	85021	
PB600 Repeating Dispenser (Syringe not included)			83700	83700	83700	83701	83701			



Syringe Calibration Service

Add the prefix "CAL" to the beginning of the syringe's part number.

† TLL male luer fitting is made of KeF (CTFE) material, not TEFLON ® PTFE.

Typical Operating Parameters

- Maximum temperature for Cemented Needle 50 °C (122 °F) and Removable Needle 115 °C (239 °F).
- Maximum pressure rating is 200 psig for 1 mL to 10 mL, all others are 100 psig.

Replacement Parts

Description	Volume	1 mL	2.5 mL	5 mL	10 mL	25 mL	50 mL	100 mL
1. Plunger Assembly LT/LTN/RN	Model	1359-01	1360-01	13230	13231			
Plunger Assembly TLL w/ & w/o slots	Model	1359-01	1360-01	13230	13231	13271	13272	13240
2. RN Nut	Model	30902	30902	30902	30902	30902	30902	30902
3. RN Needle, see page 31								

