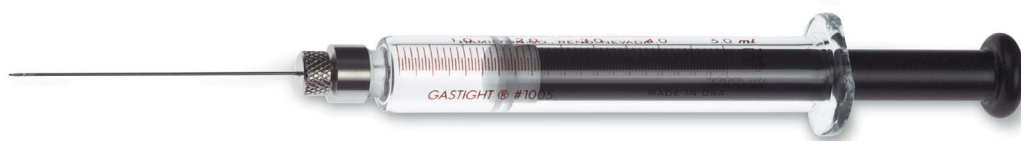


## Gastight Syringes | 1000 Series



The 1000 series syringe is a mid-volume Gastight syringe for all liquid and gas handling needs.

**Recommended Use:** The 1000 series is ideal for manual and automated HPLC injections. This syringe is commonly used in syringe pumps and other liquid handling instrumentation.

**Accessories:** PB600 Repeating Dispenser for volumes (1 – 2.5 mL)

**Maximum Temperature:** Cemented Needle: 122° F (50 ° C)  
Removable Needle: 239° F (115° C)

**Maximum Pressure:** 1 mL – 10 mL: 200 PSI;  
All others: 100 PSI

Gastight Syringes | 1000 Series

1000 SERIES ORDERING INFORMATION										
		VOLUME	1 mL	2.5 mL	5 mL	10 mL	25 mL	50 mL	100 mL	
		MODEL	1001	1002	1005	1010	1025	1050	1100	
		GAUGE	22	22	22	22	22	22	22	
Cemented Needle Syringes		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 Syringes & Repl. Needles		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				
		Replacement Needles (sold separately)	Point Style	Large RN	Large RN	Large RN	Large RN			
			2	7779-01	7779-01	7779-01	7779-01			
Luer Tip Syringes & Repl. Needles		Luer Tip (LT) Syringe (needle sold separately)	81301	81401	81501	81601				
		Replacement Needles (sold separately)	Point Style	Metal Hub	Metal Hub	Metal Hub	Metal Hub			
			2	90022	90022	90022	90022			
			3	91022	91022	91022	91022			
			5	7729-07	7729-07	7729-07	7729-07			
				Kel-F Hub	Kel-F Hub	Kel-F Hub	Kel-F Hub			
			2	90122	90122	90122	90122			
			3	90134	90134	90134	90134			
			5	7746-06	7746-06	7746-06	7746-06			
	SampleLock Syringes & Repl. Needles		SampleLock (SL) Syringe (point style 2)	81356	81456	81556	81656	86326	86336	86346
		Replacement Needles (sold separately)	Point Style	Large RN	Large RN	Large RN	Large RN	Large RN	Large RN	Large RN
			2	7779-01	7779-01	7779-01	7779-01	7779-01	7779-01	7779-01
			3	7780-04	7780-04	7780-04	7780-04	7780-04	7780-04	7780-04
PTFE Luer Lock Syringes & Repl. Needles		PTFE Luer Lock (TLL) Syringe without slots (needle sold separately)	81320	81420	81520	81620	82520	85020	86020	
		PTFE Luer Lock (TLL) Syringe with slots (needle sold separately)	81327	81427	81527	81627	82527	85027		
		PTFE Luer Lock (TLL) Syringe without flange, without slots (needle sold separately)					82521	85021		
		Replacement Needles (sold separately)	Point Style	Metal Hub	Metal Hub	Metal Hub	Metal Hub	Metal Hub	Metal Hub	Metal Hub
			2	90022	90022	90022	90022	90022	90022	90022
			3	91022	91022	91022	91022	91022	91022	91022
			5	7729-07	7729-07	7729-07	7729-07	7729-07	7729-07	7729-07
				Kel-F Hub	Kel-F Hub	Kel-F Hub	Kel-F Hub	Kel-F Hub	Kel-F Hub	Kel-F Hub
			2	90122	90122	90122	90122	90122	90122	90122
			3	90134	90134	90134	90134	90134	90134	90134
		5	7746-06	7746-06	7746-06	7746-06	7746-06	7746-06	7746-06	
	ChemSeal (C) (no needle available)	81360	81460	81560	81660					
<b>ACCESSORIES</b> (Syringe not included)										
PB600 Repeating Dispenser			83700	83700	83701	83701				

For Syringe Calibration Service, add the prefix "CAL" to the beginning of the syringe's part number.

Note: Needles are 51 mm

1) Needle is point style 3