

## Hamilton Standard Microliter® Syringes

Provide precise liquid delivery—from 10 to 500 µL

**Syringes with Cemented and Removable needles** include a 304 stainless steel needle with a noncoring beveled tip—ideal for septum penetration in all chromatographic techniques. If you use large numbers of syringes, choose one of our convenient “economy packs” containing six 10-µL syringes with cemented or removable needles. Each pack is in a protective storage container and includes a set of adhesive-backed numbers for syringe identification.



**Syringes with Luer Tip Connections** do not include a needle; order needles separately below.

Syringes		Needles		Catalog number	Price/ea	Economy packs	
Capacity	Type	Gauge†	Tip type			Catalog number	Price/pk of 6
10 µL	Cemented needle	26s	Noncoring beveled	<a href="#">GH-07938-00</a>		<a href="#">GH-07938-30</a>	
	Removable needle			<a href="#">GH-07938-10</a>		<a href="#">GH-07938-40</a>	
25 µL	Cemented needle	22s	Noncoring beveled	<a href="#">GH-07938-01</a>		—	
	Removable needle			<a href="#">GH-07938-11</a>		—	
50 µL	Luer tip†	22s	Noncoring beveled	<a href="#">GH-07938-21</a>		—	
	Cemented needle			<a href="#">GH-07938-02</a>		—	
	Removable needle			<a href="#">GH-07938-12</a>		—	
100 µL	Luer tip†	22s	Noncoring beveled	<a href="#">GH-07938-22</a>		—	
	Cemented needle			<a href="#">GH-07938-03</a>		—	
	Removable needle			<a href="#">GH-07938-13</a>		—	
250 µL	Luer tip†	22s	Noncoring beveled	<a href="#">GH-07938-23</a>		—	
	Cemented needle			<a href="#">GH-07938-04</a>		—	
	Removable needle			<a href="#">GH-07938-14</a>		—	
500 µL	Luer tip†	22s	Noncoring beveled	<a href="#">GH-07938-24</a>		—	
	Cemented needle			<a href="#">GH-07938-05</a>		—	
	Removable needle			<a href="#">GH-07938-15</a>		—	
	Luer tip†			<a href="#">GH-07938-25</a>		—	

†Luer tip syringes do not include a needle; order separately below.

†An “s” denotes “small bore”—reduces dead volume and provides impedance to improve transfer accuracy.

## Hamilton Syringe Needles

Ideal for chromatography and general use

All needles are made of stainless steel. The noncoring deflected tips are used for septum piercing applications such as gas chromatography. The 90° blunt end tips are used for HPLC injections and pipetting. The noncoring conical needle with side port is ideal for penetration of septa, thin-gauged vinyls and plastics.

Gauge†	Tip type	Qty/pk	Catalog number	Price/pk
<b>Removable-type needles</b> (for volumes from 0.5 µL to 100 µL)				
26s	Noncoring	6	<a href="#">GH-07938-83</a>	
26s	90° blunt end	6	<a href="#">GH-25702-60</a>	
26s	Conical	6	<a href="#">GH-25703-80</a>	
22s	Conical	6	<a href="#">GH-25703-81</a>	
22s	Noncoring	6	<a href="#">GH-07938-84</a>	
22s	90° blunt end	6	<a href="#">GH-25702-61</a>	
22			<a href="#">GH-25702-62</a>	
<b>Removable-type needles</b> (for volumes from 250 µL to 10 mL)				
26s	Conical	6	<a href="#">GH-25703-82</a>	
22s	Conical	6	<a href="#">GH-25703-83</a>	
22s	Noncoring	6	<a href="#">GH-07938-85</a>	
22			<a href="#">GH-07938-86</a>	
22s	90° blunt end	6	<a href="#">GH-25702-63</a>	
22			<a href="#">GH-25702-64</a>	
<b>Luer tip and luer-lock hypodermic needles</b> (with PCTFE hub)				
26s	Noncoring	6	<a href="#">GH-07938-95</a>	
26			<a href="#">GH-07938-96</a>	
26s	Conical	6	<a href="#">GH-25703-84</a>	
26			<a href="#">GH-25703-85</a>	
22s	Noncoring	6	<a href="#">GH-07938-97</a>	
22			<a href="#">GH-07938-98</a>	
22s	Conical	6	<a href="#">GH-25703-86</a>	
22			<a href="#">GH-25703-87</a>	



Noncoring deflected



90° Blunt end



Noncoring conical

†An “s” denotes “small bore”—reduces dead volume and provides impedance to improve transfer accuracy.

## Chaney Adapters

These Chaney adapters ensure reproducibility of better than ±1%; use when injections of identical volumes are required. Order the adapter that fits your syringe size.

For syringe size	Catalog number	Price
10 µL volume	<a href="#">GH-07938-80</a>	
25 to 500 µL volumes	<a href="#">GH-07938-81</a>	



## Syringe Guides

Use these guides to prevent the syringe plunger from bending or being pulled out of your small-bore syringe.

For syringe size	Catalog number	Price
10 µL volume	<a href="#">GH-07938-75</a>	
25 to 500 µL volumes	<a href="#">GH-07938-76</a>	



## Repeating Dispenser

Repeating dispenser delivers 1/50 of total syringe volume with each actuation.

For syringe size	Catalog number	Price
25 µL to 2.5 mL volumes	<a href="#">GH-07939-95</a>	



**Warning**—The products on this page are not approved or intended for, and should not be used for, medical, clinical, surgical or other patient oriented applications.