

Gas and Liquid Syringes

Series C-160

The C-160 offers day-in, day-out dependability at an economical price. A plunger tip of stress-formed virgin PTFE is self-lubricating and durable, and the PTFE needle seat at the rear of the needle prevents possible dissolution of the needle cement or contamination of the sample.

Choose between a fixed or removable needle version. Replacement needles are open end bevel type, sized .019" x .005" x 2.25", and come complete with an integral PTFE seal for a low dead volume connection and a leak-tight fit.

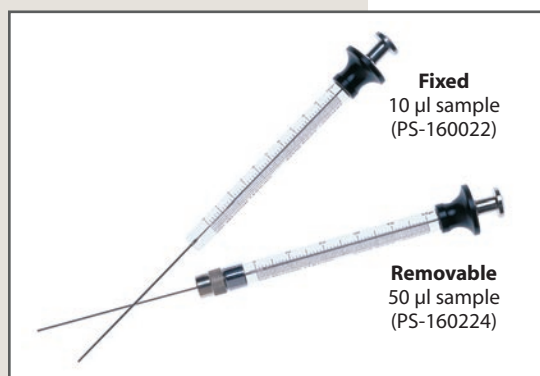
Sample size	Fixed needle Prod No	Removable needle Prod No
5 µl	PS-160021	PS-160221
10 µl	PS-160022	PS-160222
25 µl	PS-160023	PS-160223
50 µl	PS-160024	PS-160224
100 µl	PS-160025	PS-160225

Replacement needles (Pkg/3)	Bevel, open end
Size	Prod No
.019" x .005" x 2.25"	PS-123050

for GC

SPECS

Fixed and removable needles
Bevel, open end
Fixed needle size:
.019" x .005" x 2"
Removable needle size:
.019" x .005" x 2.25"
250 psi max,
gases and liquids



Fixed
10 µl sample
(PS-160022)

Removable
50 µl sample
(PS-160224)

Syringes for Valco, Cheminert, and Rheodyne HPLC injectors

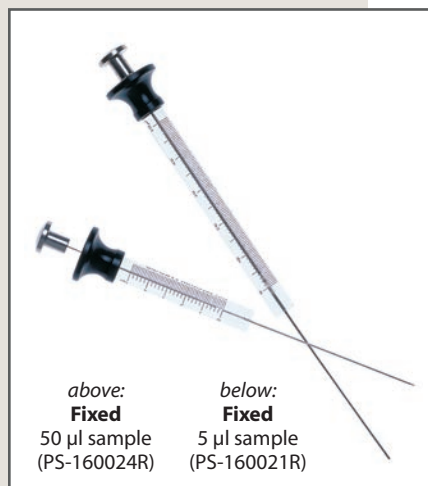
Syringes used to fill a loop on a sample injection valve have blunt, smooth ends. For a sample to be delivered with any repeatability, the end of the needle must contact the bottom of the valve's fitting detail uniformly and seal on the outside of the tip. All Precision Sampling syringes for valve injections have smooth, burr-free ends that fit the valve fitting details perfectly. The standard HPLC syringe is our basic C-160 with a 2" long 22 gauge blunt tip needle.

Sample size	Fixed needle Prod No	Removable needle Prod No
5 µl	PS-160021R	PS-160221R
10 µl	PS-160022R	PS-160222R
25 µl	PS-160023R	PS-160223R
50 µl	PS-160024R	PS-160224R
100 µl	PS-160025R	PS-160225R

Replacement needles (Pkg/3)	Prod No
	PS-123050R

SPECS

Removable needles
Blunt tip, open end
Needle size:
22 gauge x 2"
250 psi max



above:
Fixed
50 µl sample
(PS-160024R)

below:
Fixed
5 µl sample
(PS-160021R)

MORE INFORMATION

Fill ports page 40
Luer adapters 41

NEEDLE TIPS



Blunt, open end



Bevel, open end



Side port, taper

TO ORDER

Toll-free 800-828-1653
Tel225-927-1128
Toll-free
fax866-429-7741
Fax225-923-1331

FOR OUR COMPLETE LINE OF PRODUCTS

Visit our website at
viciprecisionsampling.com
or call us for a catalog: