

BioVersal™ Sample Loops

Product Data Sheet



Ultra-high
Pressure



Face Sealing
Technology



Patented
PLS Tubing



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100%
Bioinert

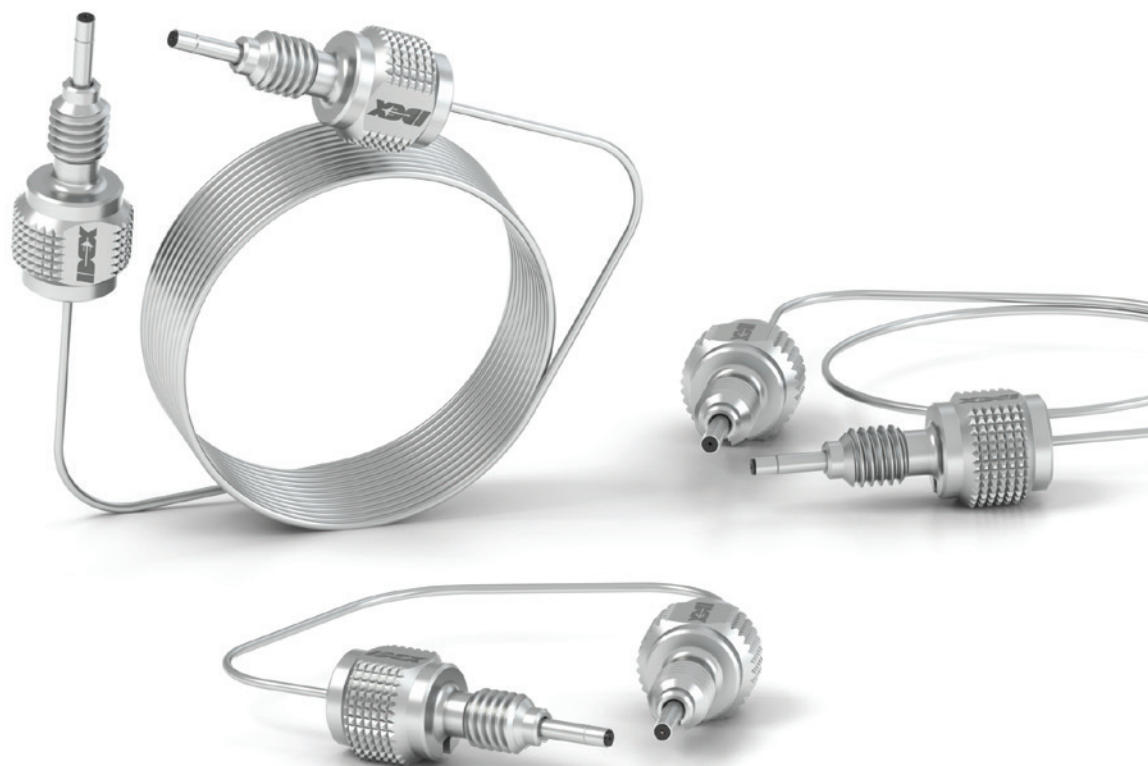
BioVersal™

The BioVersal™ sample loops are 100% bioinert, making them ideal when injecting biological or “sticky” samples. Loops are available in a variety of volumes to enhance application flexibility. No tools are required — these sample loops are supplied with two finger-tight MarvelX™ fittings which are compatible with 10-32 threaded ports. The BioVersal sample loops utilize our unique patented MarvelX technology to auto adjust to various port depths. The outcome — zero dead volume and better chromatographic results.

FINGER-TIGHT TO
19,000 psi

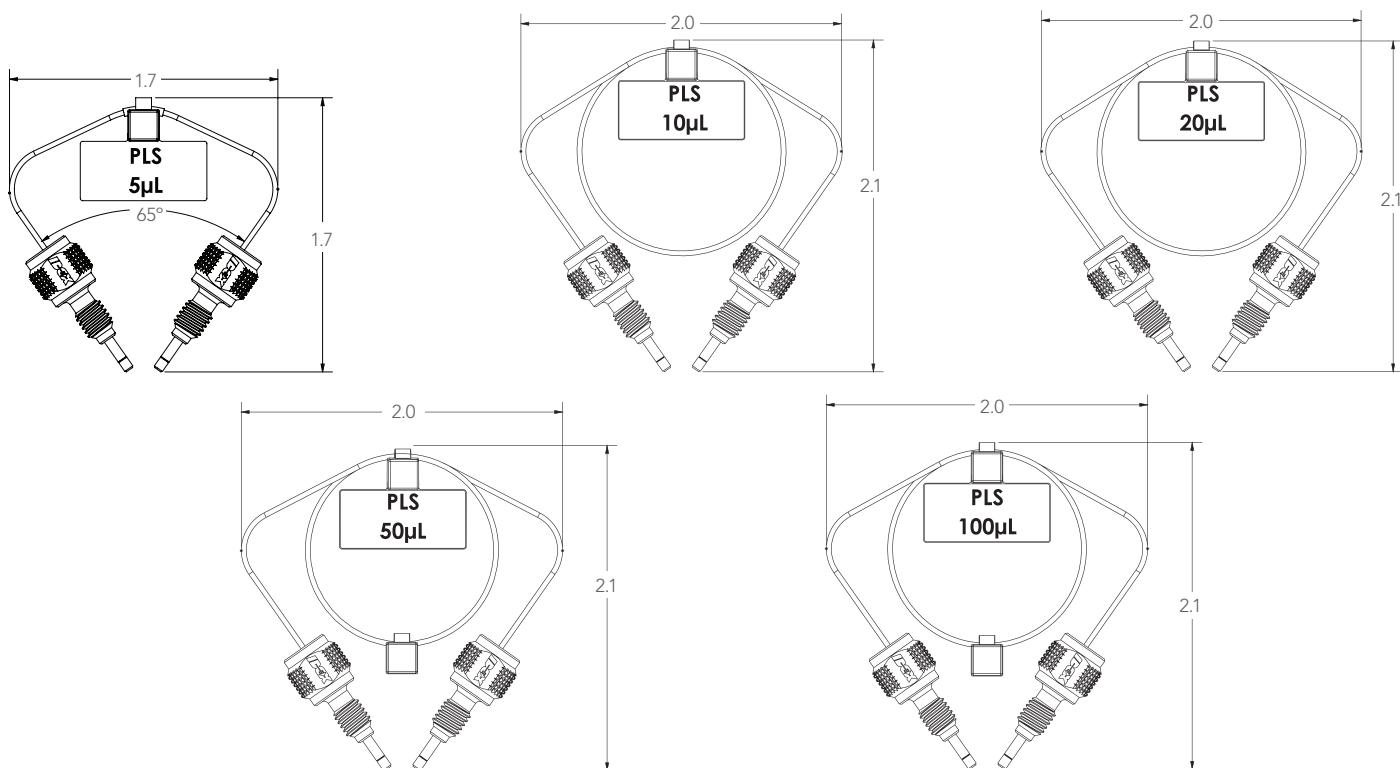
REUSABLE
100+
USES

FLAT-FACED
SEALING CONNECTIONS
ZERO
DEAD VOLUME



IDEX
HEALTH & SCIENCE

Intelligent Solutions for Life®
Fluidics | Optics | Consumables | Assemblies



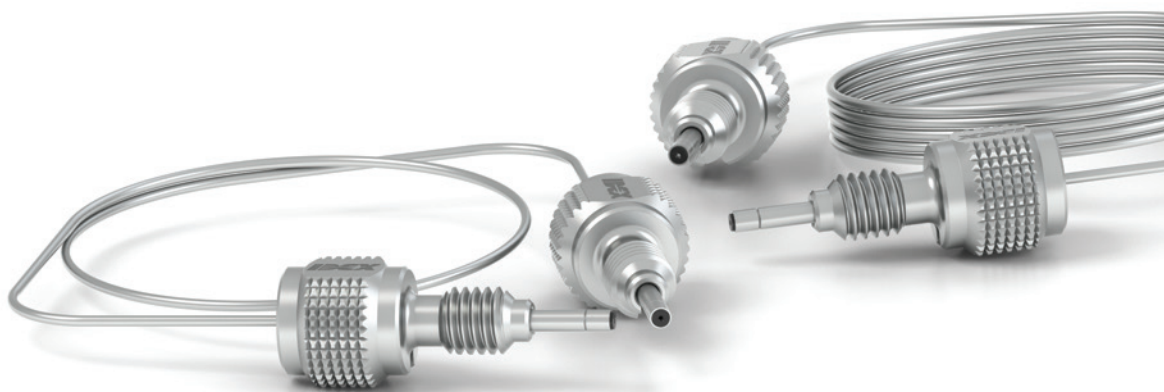
Bioinert Sample Loops

Part Number	Description	Pressure Rating	Number of Uses	ID μm	Length
UPFP-6005	5 μL Peek Lined SST Sample Loop	1,310 bar (131 MPa, 19,000 psi)	≥ 100	226	125 mm (4.92")
UPFP-6010	10 μL Peek Lined SST Sample Loop	1,310 bar (131 MPa, 19,000 psi)	≥ 100	226	250 mm (9.84")
UPFP-6020	20 μL Peek Lined SST Sample Loop	1,310 bar (131 MPa, 19,000 psi)	≥ 100	320	250 mm (9.84")
UPFP-6050	50 μL Peek Lined SST Sample Loop	1,310 bar (131 MPa, 19,000 psi)	≥ 100	320	625 mm (24.60")
UPFP-6100	100 μL Peek Lined SST Sample Loop	1,310 bar (131 MPa, 19,000 psi)	≥ 100	320	1,250 mm (49.21")

Note: All loops use 1/32" PEEK Lined Stainless Steel and include two (2) MarvelX fittings (nut and ferrule).

REGULATORY COMPLIANCE

As of the date of the publication, BioVersal Sample Loops are compliant with current RoHS regulations.



For ordering, technical support, and contact information please visit www.idex-hs.com