

BioVersal™ Sample Loops

Product Data Sheet



Ultra-high
Pressure



Face Sealing
Technology



Patented
PLS Tubing



Learn More at
idex-hs.com



100%
Bioinert

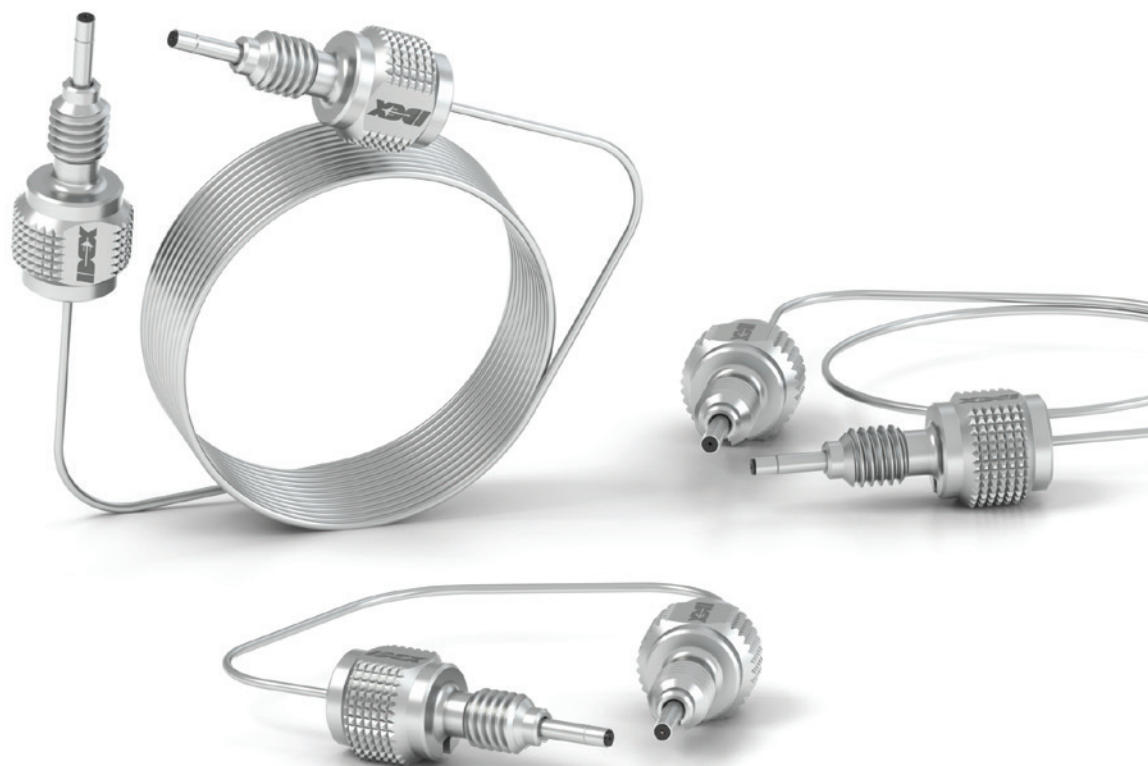
BioVersal™

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

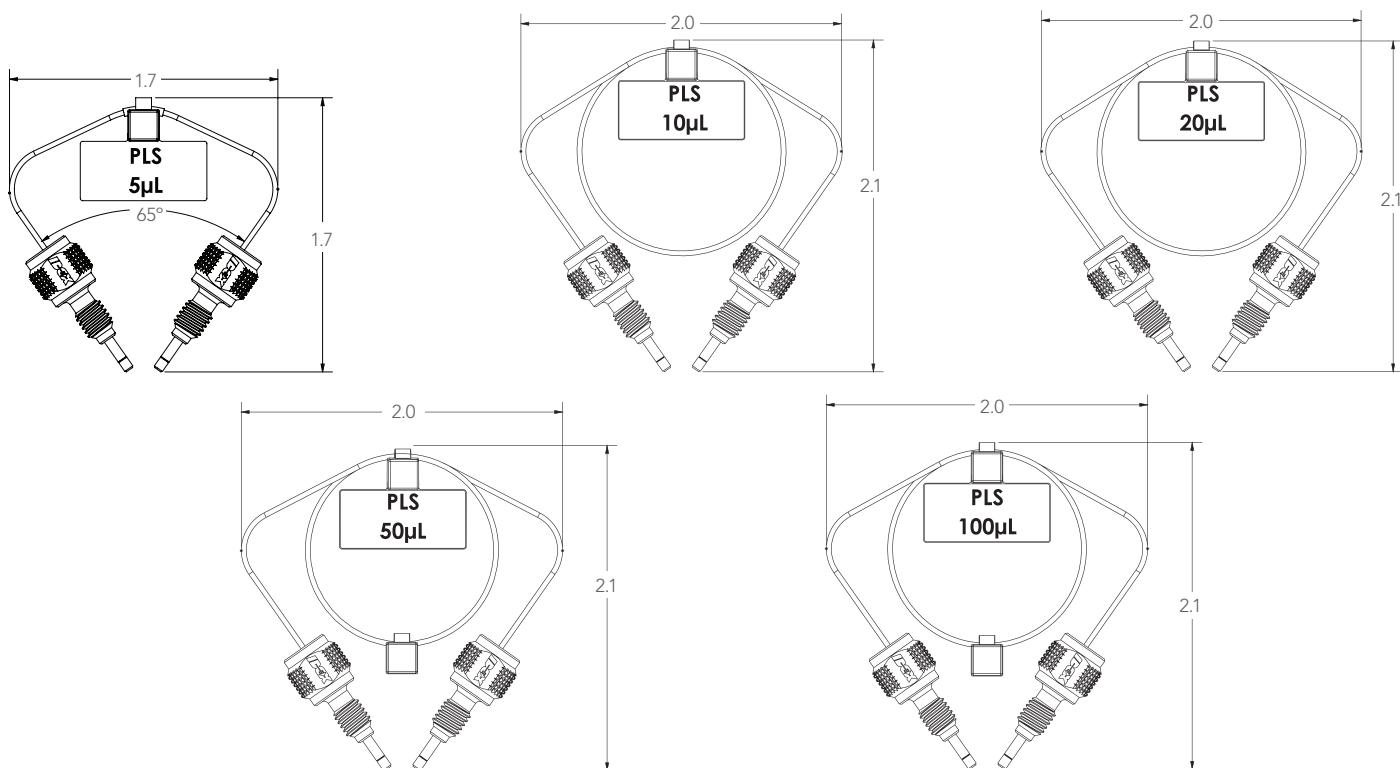
FLAT-FACED
SEALING CONNECTIONS
ZERO
DEAD VOLUME



IDEX
HEALTH & SCIENCE



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



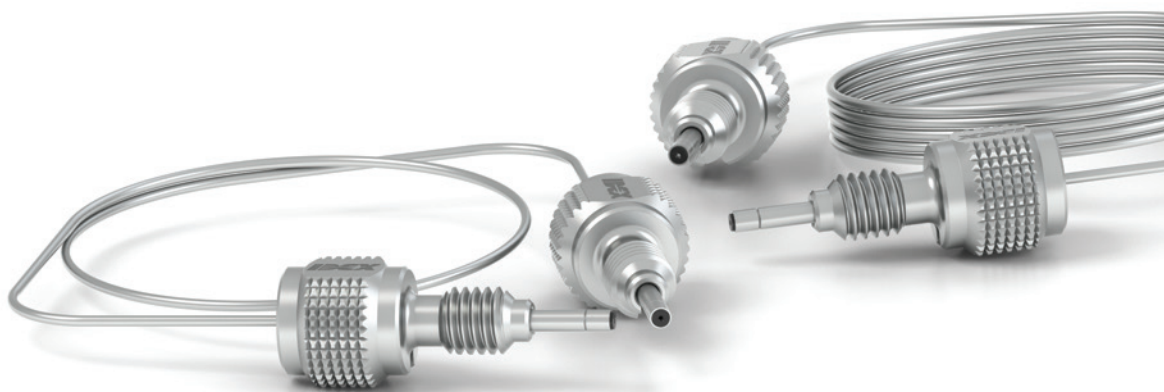
Bioinert Sample Loops

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.



Global Premium Distributor:
 Biotech AB - Europe | Biotech USA LLC | Bionik Inc. – Japan
www.biotechfluidics.com
info@biotechfluidics.com | +46 300 56 91 80