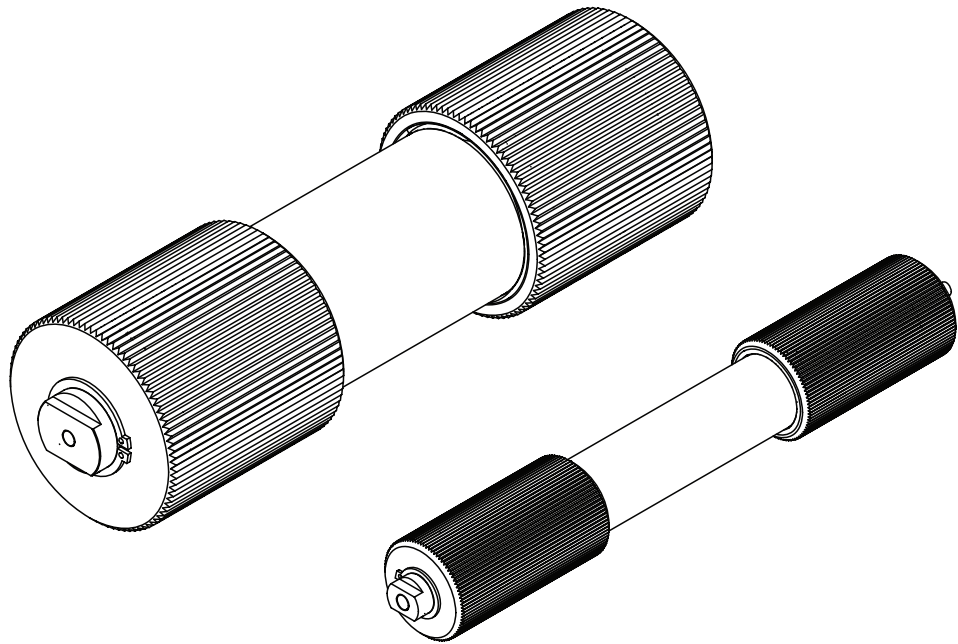




Sample Loader

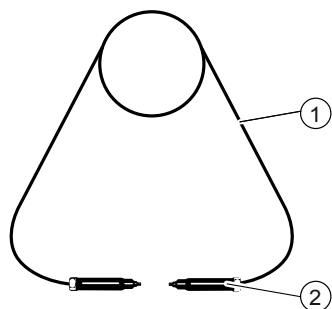
Technical data sheet

The type of sample loading on a flash cartridge or a prep HPLC column has a big impact on the final purification results. With the Pure and FlashPure sample loading portfolio, the chemist has the choice between several convenient options.



Pure Sample Loops (Prep HPLC only)

Stainless steel loop to fill in the liquid sample via an injection valve; pressure resistant up to 300 bar (4350 psi)



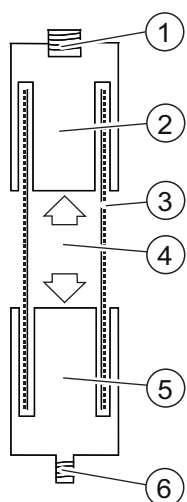
① 1/16" OD steel tubing

② 10-32 male fitting

	Order no.
Pure sample loop 2 ml, 1 pc.	11068476
Pure sample loop 5 ml, 1 pc.	11068205
Pure sample loop 10 ml, 1 pc.	11068206

Pure Solid Loader (Flash only)

Empty PP tube to fill in the solid sample; POM/PEEK screw adapters to adjust the volume in the tube; Aluminum sleeve allows to work at up to 50 bar (725 psi).

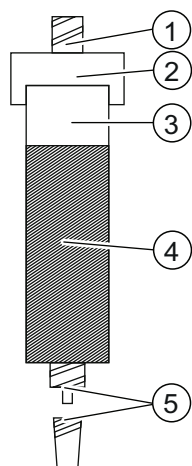


- ① 1/4 - 28 female fitting
- ② Adapter
- ③ Sleeve
- ④ Empty tube with adjustable space for solid sample
- ⑤ Adapter
- ⑥ 1/4 - 28 male fitting

	Order no.
Pure Solid loader 15 g set, incl. adapter set, sleeve, tubes (20 pcs.) and frits (40 pcs.)	11068975
Pure Solid loader 40 g set, incl. adapter set, sleeve, tubes (20 pcs.) and frits (40 pcs.)	11068976
Pure Solid loader frits 15 g (40 pcs.)	11068969
Pure Solid loader frits 40 g (40 pcs.)	11068970
Pure Solid loader tubes 15 g (20 pcs.)	11068971
Pure Solid loader tubes 40 g (20 pcs.)	11068972
Pure Solid loader insertion rod 15 g (1 pc.)	11068973
Pure Solid loader insertion rod 40 g (1 pc.)	11068974

FlashPure EcoFlex Silica Solid Loader (Flash only)

PP tube filled 85 % with EcoFlex Silica (50 µm, irregular); screw cap on top to fill in the solid sample; pressure resistant up to 10-14 bar (145-200 psi)

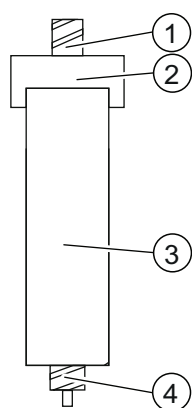


- ① Luer lock inlet
- ② Screw cap
- ③ Empty space in the tube for the solid sample
- ④ Silica filled space in the tube
- ⑤ Luer lock inlet with luer slip adapter

	Order no.
FlashPure EcoFlex Silica solid loader incl. frits 3.5 g, 20 pcs.	140000040
FlashPure EcoFlex Silica solid loader incl. frits 10 g, 18 pcs.	140000041
FlashPure EcoFlex Silica solid loader incl. frits 20 g, 12 pcs.	140000042
FlashPure EcoFlex Silica solid loader incl. frits 35 g, 12 pcs.	140000043
FlashPure EcoFlex Silica solid loader incl. frits 70 g, 10 pcs.	140000044
FlashPure EcoFlex Silica solid loader incl. frits 100 g, 10 pcs.	140000045
FlashPure EcoFlex Silica solid loader incl. frits 185 g, 6 pcs.	140000046
FlashPure EcoFlex Silica solid loader incl. frits 280 g, 5 pcs.	140000047

FlashPure EcoFlex Empty Solid Loader (Flash only)

Empty PP tube with a screw cap to fill in the solid sample; pressure resistant up to 10-14 bar (145-200 psi)



- ① Luer lock inlet
- ② Screw cap
- ③ Empty tube for solid sample
- ④ Luer lock outlet

	Order no.
FlashPure empty solid loader 12 g incl. frits, 20 pcs.	148634331
FlashPure empty solid loader 20 g incl. frits, 20 pcs.	148634340
FlashPure empty solid loader 40 g incl. frits, 10 pcs.	148634332
FlashPure empty solid loader 80 g incl. frits, 5 pcs.	140000157
FlashPure empty solid loader 120 g incl. frits, 5 pcs.	140000158
FlashPure empty solid loader frits 12 g, 20 pcs.	148634551
FlashPure empty solid loader frits 20 g, 20 pcs.	148634552
FlashPure empty solid loader frits 40 g, 10 pcs.	148634560
FlashPure empty solid loader frits 80 g, 10 pcs.	140000176
FlashPure empty solid loader frits 120 g, 10 pcs.	140000177
FlashPure empty solid loader insertion rod 12 - 20 g, 1 pc.	142129062
FlashPure empty solid loader insertion rod 20 - 40 g, 1 pc.	142129061
FlashPure empty solid loader insertion rod 80 - 120 g, 1 pc.	140000178
FlashPure empty solid loader adaptor kit	145173491
incl. SS adapter male luer lock and male 1/4-28, PEEK adapter female 1/4-28 and 5/16-24, PTFE O-Rings	