

Dosage of Gas and Liquids: Series P

1. With Adjustable PTFE-seal

Plunger: Adjustable PTFE-seal on the plunger
 Glass Barrel: Borosilicate 3.3
 Precision: < ±1% of the volume
 Main Use: - sample dosage for gas chromatography
 - HPLC-valves
 - dosage with counter-pressure

Fixed Needles

Volume	Tip Style Length O.D.	 a 51 mm	 b 51 mm	 c 51 mm	 d 51 mm
25 µl	0.72 mm	2300501	2300502	2300503	2300504
50 µl	0.72 mm	2300601	2300602	2300603	2300604
100 µl	0.72 mm	2300701	2300702	2300703	2300704
250 µl	0.72 mm	2300801	2300802	2300803	2300804
500 µl	0.72 mm	2300901	2300902	2300903	2300904

Removable Needles

Volume	Tip Style Length O.D.	 a 51 mm	 b 51 mm	 c 51 mm	 d 51 mm
25 µl	0.72 mm	2300505	2300506	2300507	2300508
50 µl	0.72 mm	2300605	2300606	2300607	2300608
100 µl	0.72 mm	2300705	2300706	2300707	2300708
250 µl	0.72 mm	2300805	2300806	2300807	2300808
500 µl	0.72 mm	2300905	2300906	2300907	2300908

Dosage of Gas and Liquids: Series P

2. With Adjustable PTFE-seal, Customized Length

Plunger: Adjustable PTFE-seal on the plunger
 Glass Barrel: Borosilicate 3.3
 Precision: < ±1% of the volume
 Main Use: - sample dosage for gas chromatography
 - HPLC-valves
 - dosage under pressure

Fixed Needles

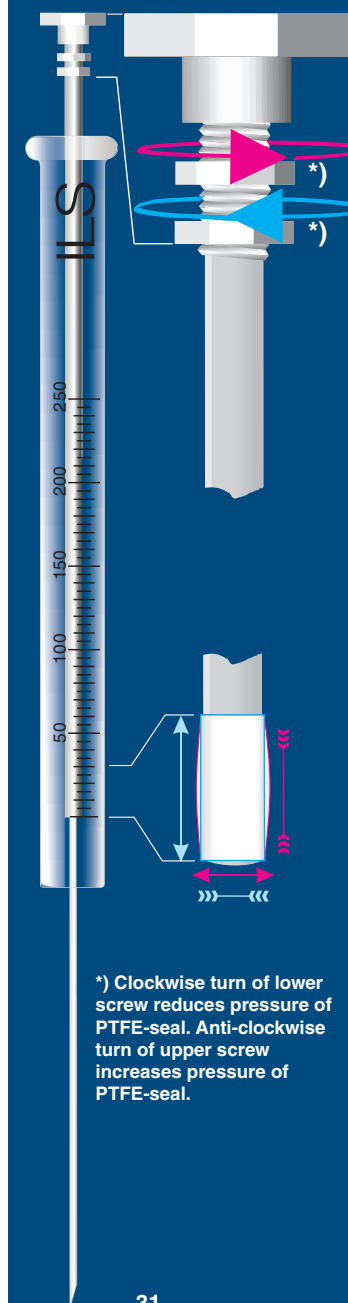
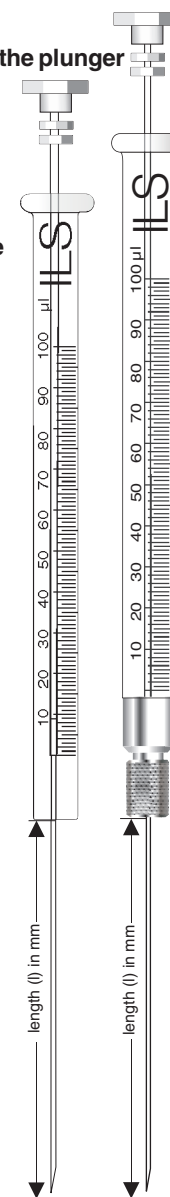
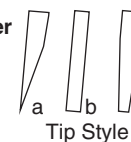
Volume	Needle Tip Style Length O.D.	Special Length Tip Style a or b or c
25 µl	0.72 mm	2310500
50 µl	0.72 mm	2310600
100 µl	0.72 mm	2310700
250 µl	0.72 mm	2310800
500 µl	0.72 mm	2310900

Removable Needles

Volume	Needle Tip Style Length O.D.	Special needle Tip Style a or b or c
25 µl	0.72 mm	2310501
50 µl	0.72 mm	2310601
100 µl	0.72 mm	2310701
250 µl	0.72 mm	2310801
500 µl	0.72 mm	2310901

Specify with Order

- 1) Length in mm
- and
- 2) Tip Style



*) Clockwise turn of lower screw reduces pressure of PTFE-seal. Anti-clockwise turn of upper screw increases pressure of PTFE-seal.