


Dani

Syringes for GC Autosampler

1. Dani ALS

Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

ALS 104	Needle Tip Style Length O.D.	fixed d	removable d
		51 mm	51 mm
Volume			
Special stainless steel with PTFE-seal			
10 μ l	0.63 mm	2607404	2607408
Special stainless steel plunger			
10 μ l	0.63 mm	2107404	2107408
			
ALS 3841	Needle Tip Style Length O.D.	fixed d	
Volume		51 mm	
Special stainless steel plunger			
10 μ l	0.63 mm	2107404	-

Syringes for GC Autosampler

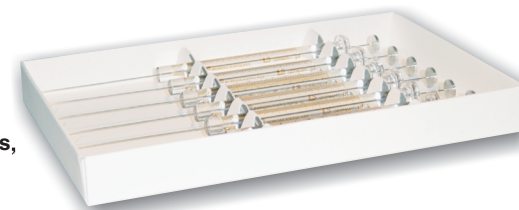
2. Agilent Technologies (HP) 7670/7671/7672

Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

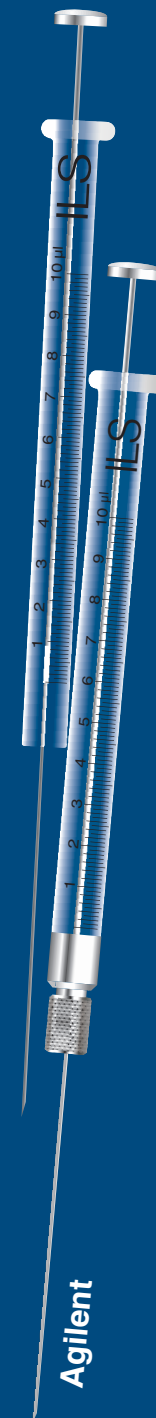
ALS 104	Needle Tip Style Length O.D.	fixed a	removable a
		51 mm	51 mm
Volume			
Flexible plunger			
5 μ l	0.47 mm	2160301	2160305
10 μ l	0.47 mm	2160401	2160405
Special stainless steel plunger			
5 μ l	0.47 mm	2100301	2100305
10 μ l	0.47 mm	2100401	2100405
Special stainless steel plunger with PTFE-seal			
10 μ l	0.47 mm	2600401	2600405

Six-Pack

Economic pack of 6 syringes,
fixed needles, length 51 mm
tip style "a"



Volume	O.D.		
Special stainless steel plunger			
10 μ l	0.47 mm	2100411	-



Agilent

Syringes for GC Autosampler

3. Agilent Technologies (HP) 7673 - 7683

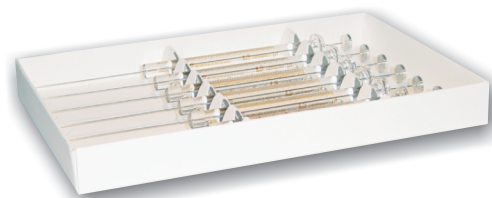
Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

Fixed Needles

Volume	Tip Style Length O.D.	42 mm		42 mm		42 mm	
		c	c	c	c	c	c
			Six-Pack*		Six-Pack*		
Flexible plunger							
5 μ l	0.47 mm	2164303	2164313	-	-	-	-
10 μ l	0.47 mm	2164403	2164413	-	-	-	-
5 μ l	0.47/0.64 mm	-	-	2164304	2164314	-	-
10 μ l	0.47/0.64 mm	-	-	2164404	2164414	-	-
5 μ l	0.64 mm	-	-	-	-	2164305	2164315
10 μ l	0.64 mm	-	-	-	-	2164405	2164415
Special stainless steel plunger							
5 μ l	0.47 mm	2104303	2104313	-	-	-	-
10 μ l	0.47 mm	2104403	2104413	-	-	-	-
5 μ l	0.47/0.64 mm	-	-	2104304	2104314	-	-
10 μ l	0.47/0.64 mm	-	-	2104404	2104414	-	-
5 μ l	0.64 mm	-	-	-	-	2104305	2104315
10 μ l	0.64 mm	-	-	-	-	2104405	2104415
Special stainless steel plunger with PTFE-seal							
5 μ l	0.47 mm	2604303	2604313	-	-	-	-
10 μ l	0.47 mm	2604403	2604413	-	-	-	-
5 μ l	0.47/0.64 mm	-	-	2604304	2604314	-	-
10 μ l	0.47/0.64 mm	-	-	2604404	2604414	-	-
5 μ l	0.64 mm	-	-	-	-	2604305	2604315
10 μ l	0.64 mm	-	-	-	-	2604405	2604415

*Six-Pack

Economic pack of 6 syringes



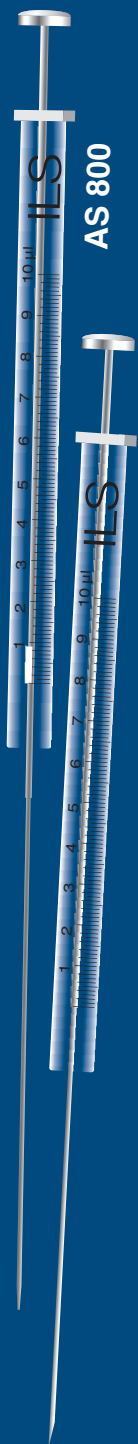
Syringes for GC Autosampler

3. Agilent Technologies (HP) 7673 - 7683

Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

Removable Needles

Volume	Tip Style Length O.D.	42 mm		42 mm	
		c	c	c	c
Flexible plunger					
5 μ l	0.47 mm	2164307	-	-	-
10 μ l	0.47 mm	2164407	-	-	-
5 μ l	0.47/0.64 mm	-	2164308	-	-
10 μ l	0.47/0.64 mm	-	2164408	-	-
5 μ l	0.64 mm	-	-	2164309	-
10 μ l	0.64 mm	-	-	2164409	-
Special stainless steel plunger					
5 μ l	0.47 mm	2104307	-	-	-
10 μ l	0.47 mm	2104407	-	-	-
5 μ l	0.47/0.64 mm	-	2104308	-	-
10 μ l	0.47/0.64 mm	-	2104408	-	-
5 μ l	0.64 mm	-	-	2104309	-
10 μ l	0.64 mm	-	-	2104409	-
Special stainless steel plunger with PTFE-seal					
5 μ l	0.47 mm	2604307	-	-	-
10 μ l	0.47 mm	2604407	-	-	-
5 μ l	0.47/0.64 mm	-	2604308	-	-
10 μ l	0.47/0.64 mm	-	2604408	-	-
5 μ l	0.64 mm	-	-	2604309	-
10 μ l	0.64 mm	-	-	2604409	-



Syringes for GC Autosampler

4. LEAP Technologies, CTC, Carlo, Erba, Finsons

Glass Barrel: Borosilicate 3.3
Precision : $\pm 1\%$ of the volume

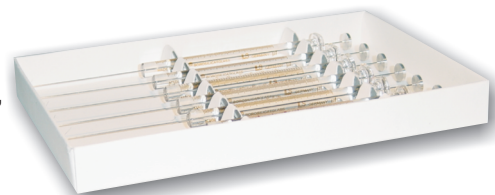
CTC A200 S
A200 SE
A800



Volume	Needle Tip Style Length O.D.	fixed a 51 mm	fixed c 51 mm	fixed c 70 mm	fixed c 80 mm	removable c 80 mm
Flexible plunger						
5 μ l	0.47 mm	2166301	-	-	-	-
10 μ l	0.47 mm	2166401	-	-	-	-
Special stainless steel plunger						
5 μ l	0.47 mm	2106301	2106302	2108302	-	-
10 μ l	0.47 mm	2106401	2106416	-	2106412	-
10 μ l	0.72 mm	-	-	-	2106415	2106406
Special stainless steel plunger with PTFE-seal						
10 μ l	0.47 mm	2606401	2606407	-	-	-
25 μ l	0.47 mm	-	2620506	-	-	-
50 μ l	0.47 mm	-	2620606	-	-	-
100 μ l	0.47 mm	-	2620706	-	-	-
250 μ l	0.47 mm	-	2620803	-	-	-
500 μ l	0.47 mm	-	2620903	-	-	-

Six-Pack

Economic pack of 6 syringes, fixed needles, length 51 mm, tip style "a"



Volume	O.D.				
Special stainless steel plunger					
10 μ l	0.47 mm	2106411	-	-	-

Syringes for GC Autosampler

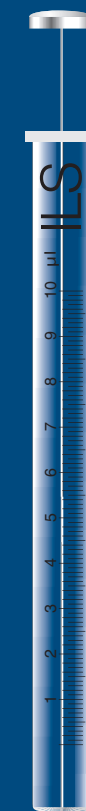
5. Shimadzu AOC 14/17/20

Glass Barrel: Borosilicate 3.3
Precision : $\pm 1\%$ of the volume

AOC 14/17/20



Volume	Needle Tip Style Length O.D.	fixed a 42 mm	fixed c 42 mm	removable a 42 mm
Flexible plunger				
5 μ l	0.47 mm	2165301	-	2165307
10 μ l	0.47 mm	2165401	-	2165407
5 μ l	0.63 mm	2165302	-	2165308
10 μ l	0.63 mm	2165402	-	2165408
Special stainless steel plunger				
5 μ l	0.47 mm	2105301	2105303	2105307
10 μ l	0.47 mm	2105401	2105403	2105407
5 μ l	0.63 mm	2105302	2105304	2105308
10 μ l	0.63 mm	2105402	2105404	2105408
Special stainless steel plunger with PTFE-seal				
10 μ l	0.47 mm	2605401	-	2605407
10 μ l	0.63 mm	2605402	-	2605408



Syringes for GC Autosampler

6. Perkin Elmer

Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

AS 100/AS 2000, AS 3000 GC Autosystems



Volume	Needle Tip Style Length O.D.	fixed c 70 mm
Special stainless steel plunger		
5 μ l	0.47 mm	2108302
5 μ l	0.63 mm	2108303
Special stainless steel plunger with PTFE-seal		
5 μ l	0.47 mm	2608302
5 μ l	0.63 mm	2608303

Syringes for GC Headspace Sampling

ThermoQuest, Thermo Finnigan, CTC

Glass Barrel: Borosilicate 3.3
Precision: $\pm 1\%$ of the volume

HS 500



Volume	Needle Tip Style Length O.D.	fixed d 56 mm	without
Special stainless steel plunger with PTFE-seal			
1.0 ml	0.47 mm	2620014	-
2.5 ml	0.47 mm	2620034	-
5.0 ml	0.47 mm	2620051	-
1.0 ml	0.64 mm	2620012	-
2.5 ml	0.64 mm	2620032	-
5.0 ml	0.64 mm	2620050	-
1.0 ml	0.72 mm	2620013	-
2.5 ml	0.72 mm	2620023	2620028
5.0 ml	0.72 mm	2620049	-

