



CARFIL QUALITY
YOUR SUPPLIER FOR ALL LABORATORY NEEDS

Steel Syringes



A premier line of stainless steel syringes is now available. Rugged stainless steel syringes are an ideal solution when the pressures and the force are high, completely eliminating the problem of breaking glass syringes. Stainless steel offers good resistance to most aggressive liquids. Wetted parts are #316 stainless steel and Viton or Perfluoroelastomer. Syringes are available in 2.5, 8, 20, 50 and 100 ml sizes with removable, replaceable tips. Genuine SWAGELOK™ syringe to tube fittings are available in 1/16, 1/8 and 1/4 inch sizes. A luer lock end fitting is also available. Tips are interchangeable with all syringes from 20 to 100 ml in size.

- Compatible with Most Syringe Pumps
- Eliminate Hazards of Glass Syringe Breakage
- Adaptable to Luer Lock or Swagelok™ Fittings
- Rugged Construction #316 Stainless Steel
- Reuseable - Fully Autoclavable
- Resistance to Most Chemicals

Syringe	Fitting	L3 (mm)
1,5 to 8 ml	1/16	18,8



PAVAN SERVICE BVBA

Beyntellus 3 - B-2360 Oud-Turnhout - Tel. +32 (0)14 45 13 10 - admin@carfil.be - BTW BE 0420.681.872

www.carfil.be



CARFIL QUALITY
YOUR SUPPLIER FOR ALL LABORATORY NEEDS

2,5 to 8 ml	1/8	23,1
20 to 200 ml	1/16	17,0
20 to 200 ml	1/8	21,3
20 to 200 ml	1/4	23,9
20 to 200 ml	Luer	34,00

Specifications

Volume	2,5 ml	8 ml	20 ml	50 ml	100 ml
Dimensions					
Overall length of Barrel (L1)	168,7	170,8	120,0	139,3	170,9
Stroke (S)	137,5	112,4	69,6	77,83	140,5
Outside Diameter (OD)	12,7	12,7	22,2	31,8	38,1
Inside Diameter (ID)	4,85	9,525	19,13	28,6	34,9
Maximum Test pressure	9000psi	4000psi	1500psi	1500psi	1500psi
Working Pressure	7000psi	1500psi	700psi	700psi	700psi
O-ring Material Standard	Perfluorelastomer	Perfluorelastomer	Viton	Viton	Viton
O-ring specials (optional)	N/A	N/A	Perfluorelastomer	Perfluorelastomer	Perfluorelastomer
Order code with Swagelock 1/16	780801	780802	780803	780804	780805
Order code with Swagelock 1/8	N/A	780807	780808	780809	780810
Order code with Swagelock 1/4	N/A	N/A	780812	780813	780814
Order code with Luer	N/A	N/A	780816	780817	780817



PAVAN SERVICE BVBA

Beyntellus 3 - B-2360 Oud-Turnhout - Tel. +32 (0)14 45 13 10 - admin@carfil.be - BTW BE 0420.681.872

www.carfil.be