

D40 SGE GC Injection Port Septa

Measuring Chart



5mm/3/16"



7mm/9/32"



9mm/11/32"



9.5mm/3/8"



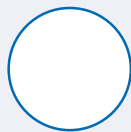
10mm/13/32"



11mm/7/16"



12.5mm/1/2"



17mm

SGE offers a comprehensive range of septa materials and sizes to suit the largest range of GC types and models. All septa are pre-conditioned, bleed checked and packaged ready for immediate use.



Material	Durability	Resealing	Solvent Resistance	Tear Resistance	Maximum Temp.
CS Septa					
<i>Low temperature applications</i>					
PTFE coated	Good	Good	Excellent	Good	200°C
silicone					
TCS Septa					
<i>Med/High temperature application</i>					
PTFE coated triple layer silicone	Good	Very Good	Excellent	Very Good	280°C
Auto-Sep™ Septa					
<i>High volume autosampler and manual use (especially for GC/MS)</i>					
Silicone	Excellent	Excellent	Excellent	Excellent	320°C
Auto-Sep T™ Septa					
<i>Temperature Program Injectors, high volume autosamplers (especially for GC/MS)</i>					
PTFE coated silicone	Excellent	Excellent	Excellent	Excellent	350°C
Enduro™Blue Septa					
<i>For Shimadzu GC's</i>					
High temperature	Excellent	Excellent	Excellent	Excellent	350°C

Manufacturer/Model	Septum Diameter	CS Material		TCS Material		Auto-Sep		Auto-SepT™	
		Part No.	Price	Part No.	Price	Part No.	Price	Part No.	Price
Agilent Technologies									
6890, 5890, 5880, 4890, 6850	11mm - 7/16"	041826		041846		041872		014882	041883 (pk 100)
5700, 5800, 5900	9.5mm - 3/8"	0418240		0418440		041871		041880	
5750, 710, 720, 810	12.5m - 1/2"	041828		041848		-	-	041884	
(Cool On-column) 7610, 7620, 5790, 5880, 5890	5mm - 3/16"	041820		-	-	-	-	-	-
Perkin Elmer									
Sigma, 900, 990, 3920, 8300, 8400, 8500, Autosystem	11mm - 7/16"	041826		041846		041872		041882	041883 (pk 100)
Varian									
1177	9mm - 11/32"	041824		041844		041854		041879	
3300, 3400, 3500, 3600, 3700, 3800, VISTA	11mm - 7/16"	041826		041846		041872		041882	041883 (pk 100)
(packed column injectors) All Models	9.5mm - 3/8"	0418240		0418440		041871		041881 (pk of 100)	
Thermo Finnigan - CE Instruments									
8000 Series	17mm - 0.67"	-	-	0418491		-	-	041886	
Shimadzu									
14/15A/16/17A	Shimadzu Plug	Enduro Blue - Pkg. of 50		Part No. 041890					