

Handy Septum Size Chart



Instrument	Septum Diameter	Instrument	Septum Diameter
Agilent		Pye/Unicam	
5880A, 5890, 6850, 6890, 7890, PTV	11 mm*	All Models	7 mm*
5700, 5880	9.5/10 mm*	Shimadzu	
On-Column Injection	5 mm*	All Models	Plug*
Bruker/Varian (Injector Type)		SRI	
Packed Column	9.5/10 mm*	Models With Heated Inlets	9.5 mm*
1078/1079	10/11 mm*	All Other Models	Plug*
1177	9 mm*	Thermo Scientific	
1075/1077	11 mm*	TRACE 1300 Series	11 mm*
Finnigan (TMQ)		TRACE Ultra GC	17 mm
GC 9001	9.5 mm*	FOCUS GC	17 mm
GCQ	9.5 mm*	GCQ w/TRACE, PTV	17 mm
QCQ	9.5 mm*	8000 Series	17 mm
TRACE 2000	9.5 mm*	Tracor	
Gow-Mac		540	11.5 mm*
6890 Series	11 mm*	550, 560	9.5 mm*
All Other Models	9.5 mm*	220, 222	12.7 mm
PerkinElmer			
Sigma Series	11 mm*		
900, 990	11 mm*		
8000 Series	11 mm*		
Auto SYS, Auto SYS XL	11 mm*		

***Now packaged in ultra-clean blister packs!**
(12.7 mm and 17 mm septa packaged in precleaned glass jars)



Tips for Handling Septa

All septa, regardless of composition, puncturability, or resistance to thermal degradation, will fail if they are mishandled. Overtightening a septum nut invariably will reduce septum lifetime by increasing coring/splitting. Frequent changing of the septa will help prevent coring, leaks, and liner contamination. All septa contain volatile materials (e.g., siloxanes) that are released when the septum is heated (septum bleed). Because most GCs are equipped with a septum purge, septum bleed generally will disappear within 30 minutes after installing a new septum and exposing it to normal injector temperatures. All Restek® septa are preconditioned and ready to use without delay—order your Restek® septa today at www.bgb-info.com/restek-gc-septa