

Premium Injection Port Septa



- Center point guides the needle for easy penetration
- Reduce needle bending
- Precision molding assures accurate fit
- Packaged in glass jars for high purity

Premium septa are precision-molded with a recess on the injection side, to guide the syringe needle to the same point with every injection. The CenterGuide™ design requires less force for initial penetration for a smoother feel. Septum life may be enhanced in some applications by minimizing tearing and coring.



The CenterGuide design are available in 5, 9, 11, 11.5, and 12.7 mm sizes for Septa BTO®, Advanced Green 3™ and Marathon™.

Septa BTO

Septa BTO is bleed and temperature optimized for the most demanding GC and GC-MS applications: it is the finest GC septum we have tested. Septa BTO is formulated to extend low bleed and outstanding mechanical properties of premium GC septa to the highest-temperature applications. It retains remarkable softness and pierceability at high temperatures, with extremely low bleed, and has been optimized to reduce injection port adhesion.



Marathon Septa

This is an advanced GC septum for autosampler use, with significantly longer life. The Marathon septum typically achieves 400 injections without failure when used with a rounded-tip (HP-style) needle and autosampler or needle guide. Now you can make extended autosampler runs without fear of sample loss caused by blow-back of leaking carrier gas. The Marathon septum is also ideal for standard manual injection GC and GC-MS.

Advanced Green 3 Septa

The Advanced Green 2 septum was created to combine significantly longer injection life, low bleed and low injection port adhesion. The result is a green septum you can use for all your critical analyses.

Description	Qty/Pk	Item No.
BTO® CenterGuide Septa		
5 mm	50pk	C298787
9 mm	50pk	C298713
7/16" (11 mm)	50pk	C298717
7/16" (11 mm)	100pk	C298718
1/2" (12.7 mm)	50pk	C298727
AG3™ CenterGuide Septa		
5 mm	50pk	C246525
9 mm	50pk	C246713
7/16" (11 mm)	50pk	C246225
7/16" (11 mm)	100pk	C246228
1/2" (12.7 mm)	50pk	C246325

Description	Qty/Pk	Item No.
Marathon™ CenterGuide Septa		
5 mm	25pk	C239587
5 mm	50pk	C239597
9 mm	25pk	C239778
9 mm	50pk	C239779
7/16" (11 mm)	25pk	C239287
7/16" (11 mm)	50pk	C239297
7/16" (11 mm)	100pk	C239888
11.5 mm	25pk	C239787
11.5 mm	50pk	C239798
1/2" (12.7 mm)	25pk	C239387
1/2" (12.7 mm)	50pk	C239397

Analytical Columns
 Unit 7, Addington Business Centre
 Vulcan Way, New Addington
 Croydon, CR0 9UG