

# CRS Premium Injection Port Septa



- Center point guides the needle for easy penetration
- Reduces 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, 12.7 and 17 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 CRS Advanced Green 3 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.
<b>BTO® CenterGuide Septa</b>		
5 mm	50pk	298787
9 mm	50pk	298713
7/16" (11 mm)	50pk	298717
7/16" (11 mm)	100pk	298718
1/2" (12.7 mm)	50pk	298727
17 mm	50pk	298735
Shimadzu	50pk	298735

*\*For 17 mm injectors the maximum is 300"*

<b>AG3™ CenterGuide Septa</b>		
5 mm	50pk	246525
9 mm	50pk	246713
7/16" (11 mm)	50pk	246225
7/16" (11 mm)	100pk	246228
1/2" (12.7 mm)	50pk	246325
17 mm	50pk	246424
Shimadzu	50pk	246424

Description	Qty/Pk	Item No.
<b>Marathon™ CenterGuide Septa</b>		
5 mm	25pk	239587
5 mm	50pk	239597
9 mm	25pk	239778
9 mm	50pk	239779
7/16" (11 mm)	25pk	239287
7/16" (11 mm)	50pk	239297
7/16" (11 mm)	100pk	239888
11.5 mm	25pk	239787
11.5 mm	50pk	239798
1/2" (12.7 mm)	25pk	239387
1/2" (12.7 mm)	50pk	239397
Shimadzu	25pk	239488
Shimadzu	50pk	239498

