



Chromatography
Research
Supplies

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.



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. |
|-------------------------------|--------|----------|
| BTO® CenterGuide Septa | | |
| 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 |

| | | |
|-------------------------------|-------|--------|
| AG3™ CenterGuide Septa | | |
| 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. |
|------------------------------------|--------|----------|
| Marathon™ CenterGuide Septa | | |
| 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 |
| 17 mm | 25pk | 239688 |
| 17 mm | 50pk | 239698 |
| Shimadzu | 25pk | 239488 |
| Shimadzu | 50pk | 239498 |