

Thermolite® Septa

- Precision molding assures consistent, accurate fit.
- Usable to 340°C inlet temperature.
- Excellent puncturability.
- Preconditioned and ready to use.
- Do not adhere to hot metal surfaces.
- Packaged in non-contaminating glass jars.



| Septum Diameter | 25-pk. | 50-pk. | 100-pk. |
|-----------------|--------|--------|---------|
| 5mm (3/16") | 27120 | 27121 | 27122 |
| 6mm (1/4") | 27123 | 27124 | 27125 |
| 7mm | 27126 | 27127 | 27128 |
| 8mm | 27129 | 27130 | 27131 |
| 9mm | 27132 | 27133 | 27134 |
| 9.5mm (3/8") | 27135 | 27136 | 27137 |
| 10mm | 27138 | 27139 | 27140 |
| 11mm (7/16") | 27141 | 27142 | 27143 |
| 11.5mm | 27144 | 27145 | 27146 |
| 12.5mm (1/2") | 27147 | 27148 | 27149 |
| 17mm | 27150 | 27151 | 27152 |
| Shimadzu Plug | 27153 | 27154 | 27155 |

IceBlue™ Septa

- Precision molding assures consistent, accurate fit.
- Usable to 250°C inlet temperature.
- General-purpose septa.
- Excellent puncturability.
- Preconditioned and ready to use.
- Do not adhere to hot metal surfaces.
- Packaged in non-contaminating glass jars.
- Ideal for SPME.



| Septum Diameter | 50-pk. | 100-pk. |
|-----------------|--------|---------|
| 9mm | 27156 | 27157 |
| 9.5mm (3/8") | 27158 | 27159 |
| 10mm | 27160 | 27161 |
| 11mm (7/16") | 27162 | 27163 |
| 11.5mm | 27164 | 27165 |
| 12.5mm (1/2") | 27166 | 27167 |
| 17mm | 27168 | 27169 |
| Shimadzu Plug | 27170 | 27171 |

BTO® Septa

- Precision molding assures consistent, accurate fit.
- CenterGuide™ design requires less force for initial penetration.
- Usable to 400°C inlet temperature.
- Preconditioned and ready to use.
- Do not adhere to hot metal surfaces.
- Packaged in non-contaminating glass jars.
- Each batch GC-FID tested.
- Bleed and temperature optimized; ideal for demanding GC and GC/MS applications.



| Septum Diameter | 50-pk. | 100-pk. |
|----------------------------|--------|---------|
| 5mm CenterGuide™ | 27100 | 27101 |
| 6mm (1/4") | 27102 | 27103 |
| 9mm CenterGuide™ | 27104 | 27105 |
| 9.5mm (3/8") | 27106 | 27107 |
| 10mm | 27108 | 27109 |
| 11mm (7/16") CenterGuide™ | 27110 | 27111 |
| 11.5mm CenterGuide™ | 27112 | 27113 |
| 12.5mm (1/2") CenterGuide™ | 27114 | 27115 |
| 17mm CenterGuide™ | 27116 | 27117 |
| Shimadzu Plug | 27118 | 27119 |

HANDY
septum size
chart

| Instrument | Septum Diameter (mm) |
|------------------------------|----------------------|
| Agilent (HP) | |
| 5880A, 5890, 6890, 6850, PTV | 11 |
| 5700, 5880 | 9.5/10 |
| On-Column Injection | 5 |
| Thermo Electron | |
| TRACE™ GC | 17 |
| GCQ w/TRACE™, PTV | 17 |
| 8000 series | 17 |
| Finnigan (TMQ) | |
| GC 9001 | 9.5 |
| GCQ | 9.5 |
| QCQ™ | 9.5 |
| TRACE™ 2000 | 9.5 |
| Gow-Mac | |
| 6890 series | 11 |
| All other models | 9.5 |
| PerkinElmer | |
| Sigma series | 11 |
| 900,990 | 11 |
| 8000 series | 11 |
| Auto SYS™ | 11 |
| Auto SYS™ XL | 11 |
| Pye/Unicam | |
| All models | 7 |
| Shimadzu | |
| All models | Plug |
| SRI | |
| All models | Plug |
| Tracor | |
| 540 | 11.5 |
| 550,560 | 9.5 |
| 220,222 | 12.5 |
| Varian | |
| Injector type: | |
| Packed column | 9.5/10 |
| Split/splitless | |
| 1078/1079 | 10/11 |
| 1177 | 9 |
| 1075/1077 | 11 |

