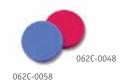
Agilent Supplies/Parts

Septa





Agilent Diameter 4890 11mm 5700 9.5mm 5790 OCI 5mm 5800 9.5mm 5880 11mm 5880 OCI 5mm 5890 11mm 5900 9.5mm 5890 OCI 5mm 6850 11mm 6890 11mm 7620 OCI 5mm 7890 11mm

Premium CenterGuide™ Septa

Premium CenterGuide™ septa are premium silicone rubber precision molded for a more accurate fit in the injection port than inferior stamped septa. A small recess, the "CenterGuide", is added in the center of the disk, as well as a small indentation around the outside diameter. The CenterGuide focuses the needle to the same point for each injection providing easy penetration, reduced needle bending and minimizing. The proprietary cleaning process after molding is used to provide lowest bleed. Premium septa offer the longest average injection lifetime at the highest injection port temperatures. Septa are carefully processed, then packaged in glass vials.

- BTO® Bleed and Temperature Optimized For highest temperature use, with lowest bleed and outstanding injection life. Ideal for use with "Mass Spec" capillary columns.
- Marathon™ For long injection life, minimal coring. Soft, 45 durometer, easy on autosampler
- Advanced Green 3[™] Long life, plasma coating eliminates sticking in the injection port

General Purpose Septa

General Purpose Septa are made from an enhanced injection-molded silicone rubber material. The septa material is specified to withstand over 200 automatic injections.

- Ultrsep® R septa are good low-bleed with a temperature setpoint of 350°C.
- Economy Blue Septa are designed for non-demanding, routine applications. Maximum temperature setpoint is 250°C.

Specification					
Septa	Temp Max	Color	Injections	Durometer*	Low Bleed
BTO	400°C	Red	>300	50-55	Excellent
Marathon	350°C	Brick red	>400	45-50	Good
Advanced Green 3	350°C	Green	>350	55-60	Very good
Ultrasep R	350°C	Red	>200	45-55	Good
Economy Blue	250°C	Blue	>200	40-45	Good

^{*} Durometer : Hardness of the silicone material. The lower the number, the softer the material.

Ordering Information			
Description	QTY	Agilent No.	Part No.
Agilent 4890/5880/5890/6850/6890/7890			
BTO 11mm(7/16")	50	5183-4757	062C-0018
Marathon 11mm(7/16")	50	5183-4761	062C-0028
Advanced Green 11mm(7/16")	50	5183-4759	062C-0038
Ultrasep R 11mm(7/16")	50	5080-8896-50	062C-0048
Economy Blue 11mm(7/16")	50	5181-1263-50	062C-0058
Agilent 7620/5790/5880/5890 with OCI			
BTO 5mm(3/16")	50	5183-4758	062C-0068
Marathon 5mm(3/16")	50	5183-4762	062C-0078
Advanced Green 5mm(3/16")	50	5183-4760	062C-0088
Agilent 5700/5800/5900			
BTO 9.5mm(3/8")	50		062C-0098
Marathon 9.5mm(3/8")	50		062C-0108
Advanced Green 9.5mm(3/8")	50		062C-0118
Ultrasep R 9.5mm(3/8")		5080-8728-50	062C-0128
Economy Blue 9.5mm(3/8")	50	5181-1283-50	062C-0138

