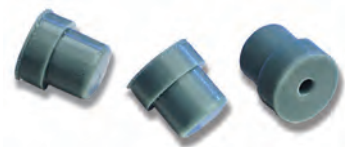


GC Accessories

Septa and Specialized Hand Tools: *Thermogreen® LB-2 GC Septa***Thermogreen® LB-2 Septa, cylindrical**

For use in Shimadzu GCs that require plug septa.



Diam. × L (mm)	Cat. No.	Qty
~6 × 9	20608	10 ea
	20633	50 ea

Thermogreen® LB-1 GC Septa

The original low bleed GC septa.

Thermogreen® LB-1 Septa, solid discs

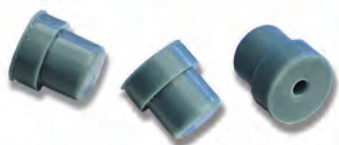
For use with 50 °C to 300 °C inlet temperatures.



Diam. (mm)	Cat. No.	Qty
9.5 ($\frac{3}{8}$ in.)	20659-U	50 ea
10.0 ($\frac{13}{32}$ in.)	20657-U	50 ea
11.0 ($\frac{7}{16}$ in.)	20658	50 ea
12.5 ($\frac{1}{2}$ in.)	20661	50 ea

Thermogreen® LB-1 Septa, cylindrical

For use in Shimadzu GCs that require plug septa, glass gas sampling bulbs, and purge & trap glassware.



Diam. × L (mm)	Cat. No.	Qty
~6 × 9	20668	100 ea

Non-Thermogreen GC Septa

In addition to our Thermogreen LB-2 septa, we also offer other popular septa.

SS-174 PTFE-Faced Septa

PTFE-faced septa are designed for applications where greater inertness is required. The off-white silicone rubber body (123 mil thick) provides plenty of support for the yellow PTFE face (2 mil thick). After the PTFE is ruptured during injection, some bleeding may occur. Because this bleed increases as more of the rubber is exposed, we recommend using a needle guide to reduce the size of the punctured area. For use with 200 °C to 300 °C inlet temperatures.

Diam. (mm)	Cat. No.	Qty
6.0 ($\frac{1}{4}$ in.)	22654	100 ea
9.5 ($\frac{3}{8}$ in.)	22656	100 ea
	22618	250 ea
10.0 ($\frac{13}{32}$ in.)	22647	100 ea
11.0 ($\frac{7}{16}$ in.)	22731	100 ea
12.5 ($\frac{1}{2}$ in.)	22657	100 ea
14.0 ($\frac{9}{16}$ in.)	22732	50 ea

GR-2 Septa

These low cost gray silicone rubber septa are designed for routine, isothermal use. For use with 50 °C to 200 °C inlet temperature.



Diam. (mm)	Cat. No.	Qty
5.0 ($\frac{3}{16}$ in.)	20712	100 ea
6.0 ($\frac{1}{4}$ in.)	20442-U	100 ea
9.5 ($\frac{3}{8}$ in.)	20405	100 ea
	20625	250 ea
	20627	1000 ea
10.0 ($\frac{13}{32}$ in.)	20441	100 ea
11.0 ($\frac{7}{16}$ in.)	20421	100 ea
12.5 ($\frac{1}{2}$ in.)	20413	100 ea

GR-2 Rubber Sheet Stock

This 290 mm x 290 mm x 3 mm thick sheet stock is useful for making septa of various diameters. Simply cut-out the desired size.

Cat. No.	Qty
20420-U	1 ea

Three Layer Disc Septa

These septa feature a soft inner layer of silicone rubber sandwiched between hard outside layers. For use with GC inlet temperatures up to 200 °C.



Diam. (mm)	Cat. No.	Qty
9.0 ($\frac{11}{32}$ in.)	20416	12 ea
10.0 ($\frac{13}{32}$ in.)	20417	12 ea
12.5 ($\frac{1}{2}$ in.)	20418	12 ea