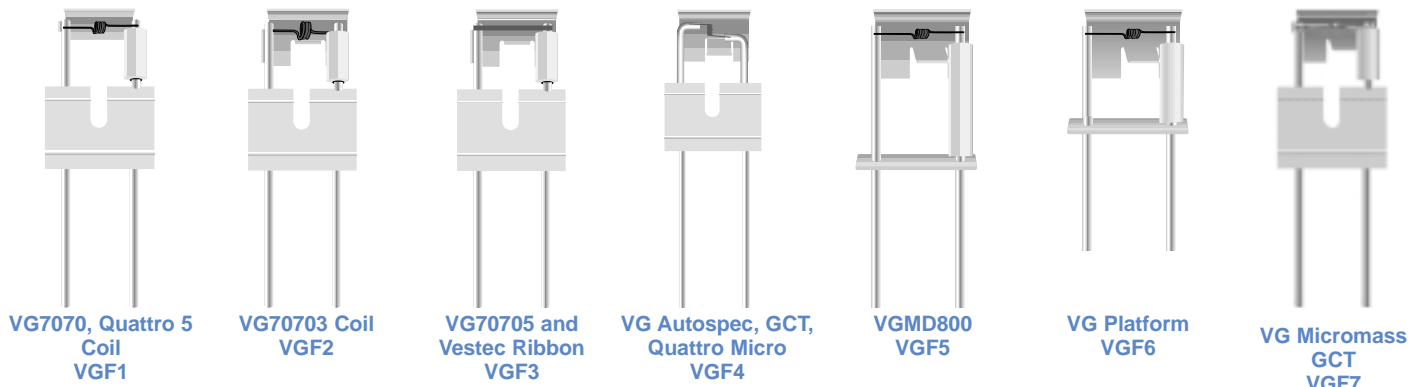


A20 New Mass Spec Filaments by S.I.S.™

VG Filaments (also Vestec)



Scientific Instrument Services™ manufactures replacements for the VG filaments which are similar in design to the original. This new design is a direct retrofit and incorporates a glass frit to hold the posts in place. Seven styles are available: the standard five coil design (#VGF-1) used on most instruments, the three coil design (#VGF-2) used in high sensitivity applications, the ribbon design (#VGF3), the Autospec design (VGF4), the filament used on the MD800 (VGF5), the Platform filament (VGF6) and the Micromass GCT filament (VGF7).

Filament Repairs - see page A13

Part No.	Description	Price ea.	Price ea. 6 or more
VGF1	SIS VG-7070 filament, 5 coil		
VGF2	SIS VG 7070 filament, 3 coil		
VGF3	SIS VG 7070 and Vestec filament, ribbon		
VGF4	SIS VG Autospec, GCT, Quattro Micro filament		
VGF5	SIS VG MD800 filament		
VGF6	SIS VG Platform		
VGF7	SIS VG Micromass GCT filament		

Teck Tip See page A38 for replacement filament coils

VG-FAB Probe Tips

Scientific Instrument Services manufactures VG-FAB probe tips. These new probe tips are similar in construction to the original FAB tips but with a slightly larger and stronger ceramic base. This results in a much more durable probe tip.

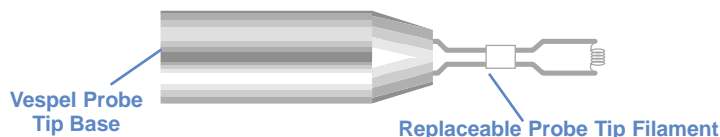
Three styles are available: the slanted design used on the majority of instruments (VG-FAB), the new straight design, (VG-FB2), and the dual design (VG-FB3) used on some of the newer instruments.



Part No.	Description	Price / ea.
VGFB3	Double Probe Tip	10 or more
VGFB2	Single Straight Probe Tip	10 or more
VGFB3	Double Probe Tip	10 or more

New DCI Probe Tip Design for the VG TRIO Mass Spectrometers

S.I.S. has redesigned the DCI Probe Tip for VG TRIO 1000 and 2000 instruments. The new design incorporates a Vespel DCI Probe Tip Base which plugs into the tip of your existing probe. Then the replaceable Probe Tip Filaments are plugged into this new Vespel Probe Tip Base. Once the Vespel Probe Tip Base is purchased, the cost of repairing or replacing the probe filaments is much less than those available from the manufacturer. This new DCI probe tip was designed for and tested by several of our customers. The DCI filaments performed the same as those originally used but the replacement cost is much less.



Part No.	Description	Price / ea.
VG90	Vespel DCI Probe Tip for VG TRIO 1000, 2000	
VG91	DCI Probe Tip filament for VG TRIO 1000	
VG92	DCI Probe Tip filament for VG TRIO 2000	
FILREP	Repair of SIS designed DCI Tip Filament	

Teck Tip Other coil sizes and shapes available on request.