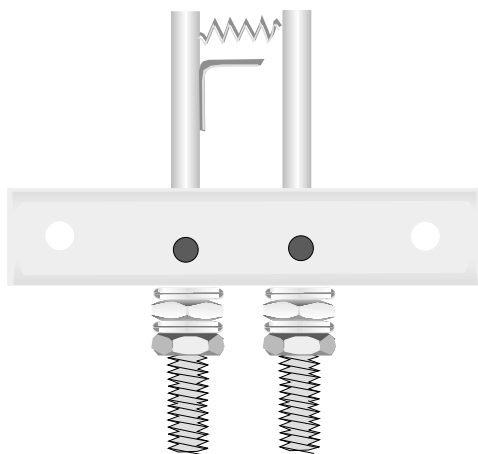


B44 Extrel Mass Spec Accessories

Extrel Tungsten Filament

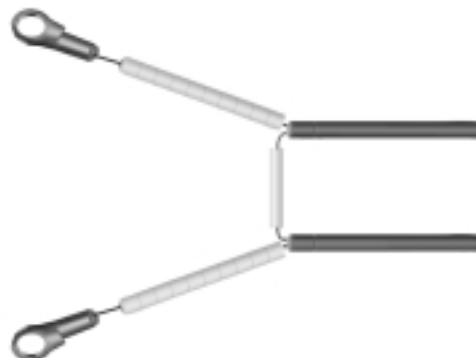


S.I.S.™ now manufactures filaments for the Extrel mass spectrometer. The filament press has been redesigned out of a high purity alumina. Only the tungsten style filaments are presently available and consist of 5 coils of tungsten wire.

Part No.	Description	Price ea.
EX100	Extrel Tungsten Filament	

Extrel Source Heater Assembly

For ELQ 400 Series Instruments



This source heater assembly is constructed from two heater cartridges (30V, 30W, 1 1/4" long, 1/8" diameter). Complete as shown with ceramic insulators and connectors.

Part No.	Description	Price ea.
EX101	Extrel Heater Assembly	
CIEX17A	Single Replacement Heater Cartridge 30V, 30W, 1 1/4" Long, 1/8" Dia.	
EX101P	Extrel ELQ400 Heater wired in parallel	

Multipliers for Extrel Mass Spectrometers

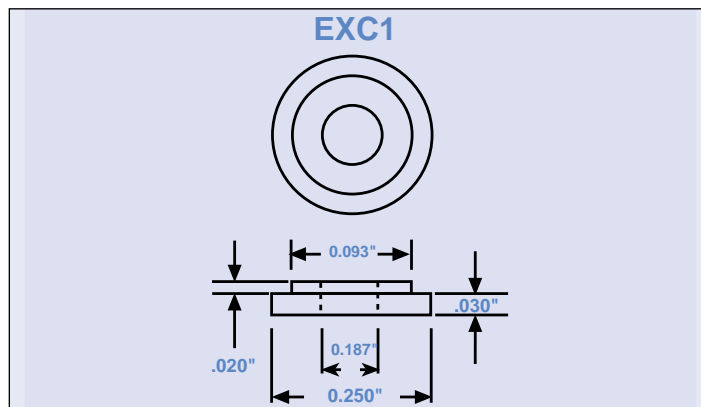
The DeTech multipliers for the Extrel ELQ 400 mass spectrometers are now available. Two models are listed below. The model 338 is for the analog only instruments (equivalent Extrel #U411) and the 413M model is for the pulsed counting instruments (Extrel #Y61). For other model multipliers, see the multiplier pages in this catalog.

Part No.	Extrel Part #	Description	Price ea.
338	U411	Extrel Multiplier, Analog	
413M	Y61	Extrel Multiplier, Pulsed Counting	



DeTech
Model 413M

DeTech
Model 338



Extrel Source Insulators

The Extrel Source Ceramic Insulators (Extrel #PM-C-16) are available from S.I.S. They are available both in ceramic, (EXC1), like the Extrel originals and in Vespel (EX1V). The Vespel is a stronger more durable alternative. We also have the Vespel Washers Q208 and Q209.

Part No.	Extrel #	Description	Price ea.	10 or more Price ea.
EXC1	PM-C-16	Ceramic Insulator		
EX1V		Vespel Insulator		
EX2V	Q208	Vespel Washer		
EX3V	Q209	Vespel Washer		
EX4V	Q174	Vespel Insert		