



# Medium Current Arc Chamber & Liner System for Axcelis

**P/N 40549**  
8250 ELS Face Plate  
Molybdenum  
**OEM 7142-0019-0002**  
\*See Note 1\*

**P/N 42021**  
8250 Arc Chamber Side Liner  
Molybdenum (2)  
\*See Note 2\*

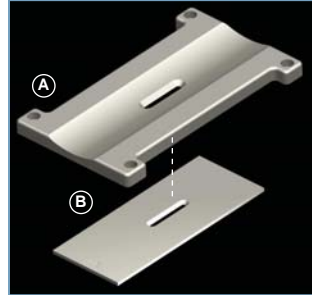
**P/N 99662**  
ELS Arc Chamber  
Filament End Liner  
Molybdenum  
**OEM 17292620**  
\*See Note 2\*

**P/N 99663**  
ELS Repeller End Liner .140"  
Molybdenum  
**OEM 17292630**  
\*See Note 2\*

**\*Note1:** Alternate Liner Receptive Arc Slits  
Top Plates for 8200 & 8250 Use

**A. P/N 40549A**  
8250 ELS Face Plate  
Molybdenum  
**OEM 7142-0019-0002**

**B. P/N 42015**  
Liner 8250  
Molybdenum

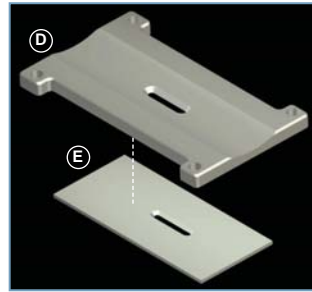


Top Plates for 8250 Beam Current Upgrade & MC3 Use

**C. P/N 40549B**  
MC3/8250 ELS Face  
Plate  
W/Beam Current  
Upgrade  
Molybdenum  
**OEM 17277260**

**D. P/N 40549BL**  
MC3/8250 ELS  
Face Plate W/ Beam  
Current Upgrade  
Molybdenum  
**OEM 17277260**

**E. P/N 42015B**  
Liner, 8250  
Molybdenum



**P/N 42020**  
Base, Arc Chamber Liner, Molybdenum, 8250  
Molybdenum

**P/N 42001L**  
8250 ELS Arc Chamber  
Molybdenum  
**OEM 0897-0041-0003**  
\*See Note2\*

**\*Note2:** Alternate Parts Offered In Tungsten

**P/N 42001AWL**  
8250 ELS Arc Chamber, Liner Version, No Vaporizer Ports  
**P/N 42021AW**  
Side Liner, No Vaporizer Ports Use W/ 8250 Arc Chamber  
**P/N 99662W**  
ELS Arc Filament End Liner  
**OEM 17292620**

**P/N 99663W**  
ELS Repeller End Liner, Tungsten, .140" Repeller  
**OEM 17292630**  
**P/N 42020W**  
Base, Arc Chamber Liner  
Tungsten