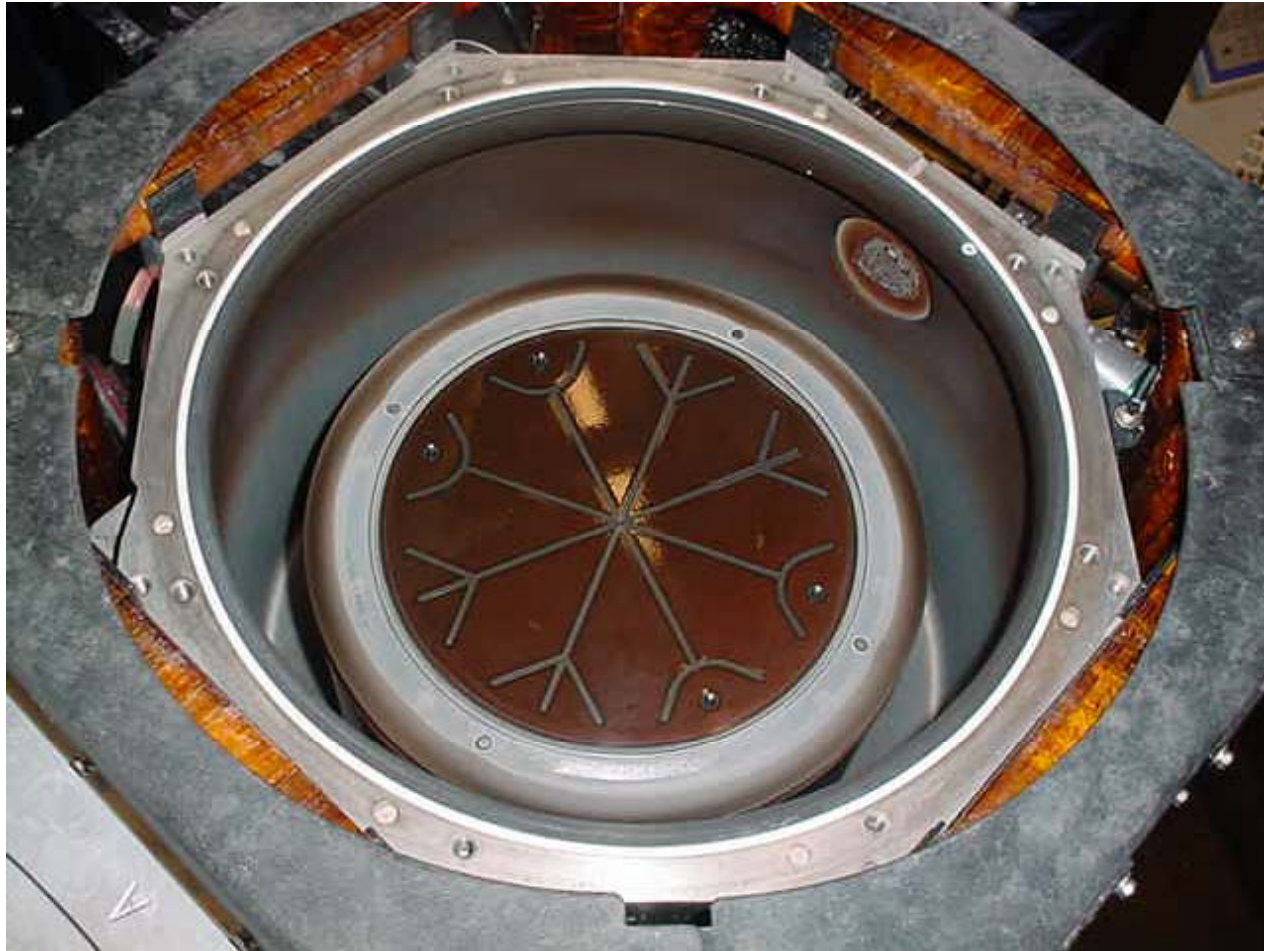


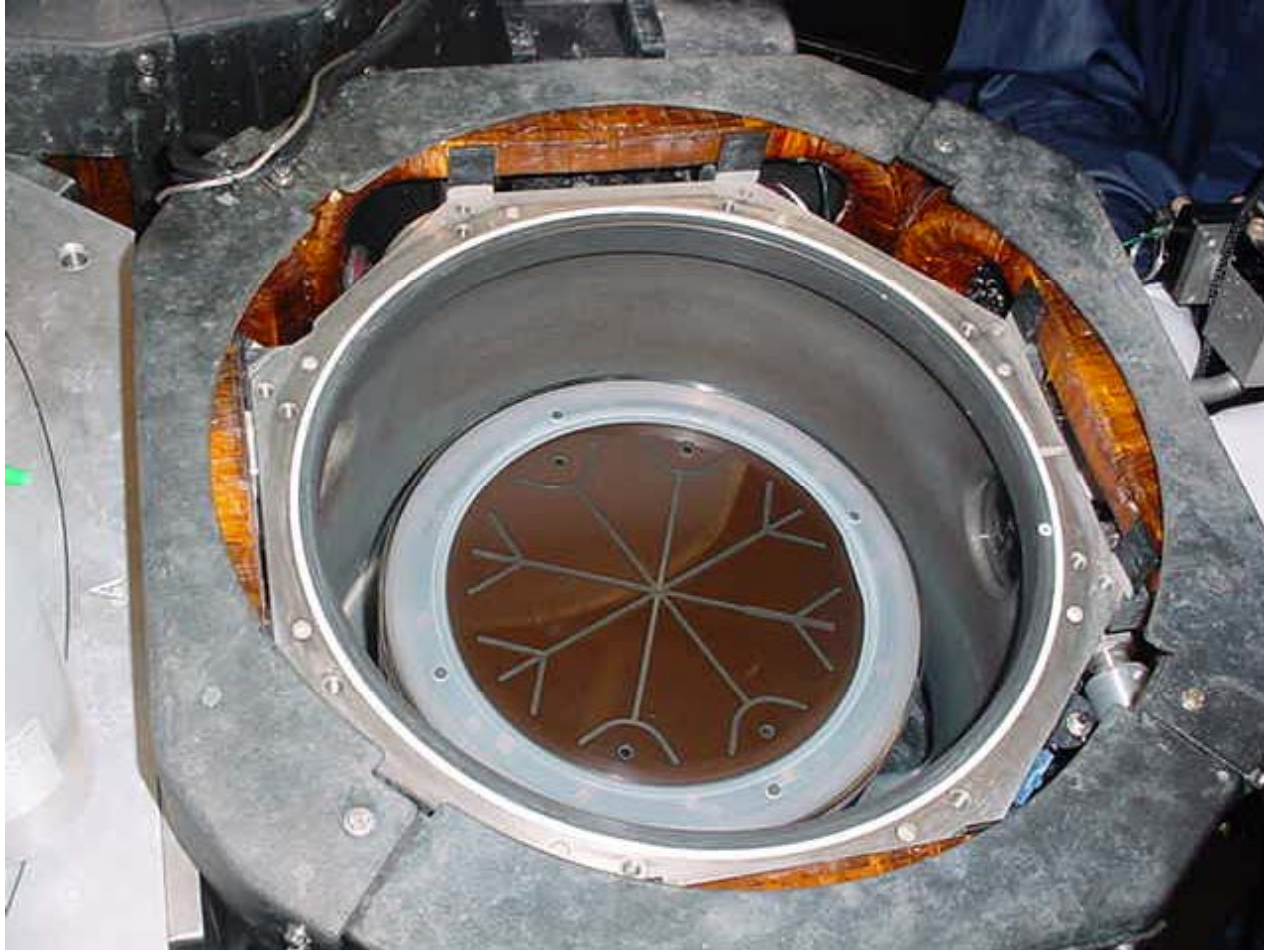
AMAT Centura Chamber

AMAT
Centura
5200
chamber
before
wet
clean.



AMAT Centura Chamber

AMAT
Centura
chamber
after wet
clean.



AMAT Centura Chamber

Half of chamber is cleaned using current method. Red Scotch-Brite and Anticon Gold wipers.



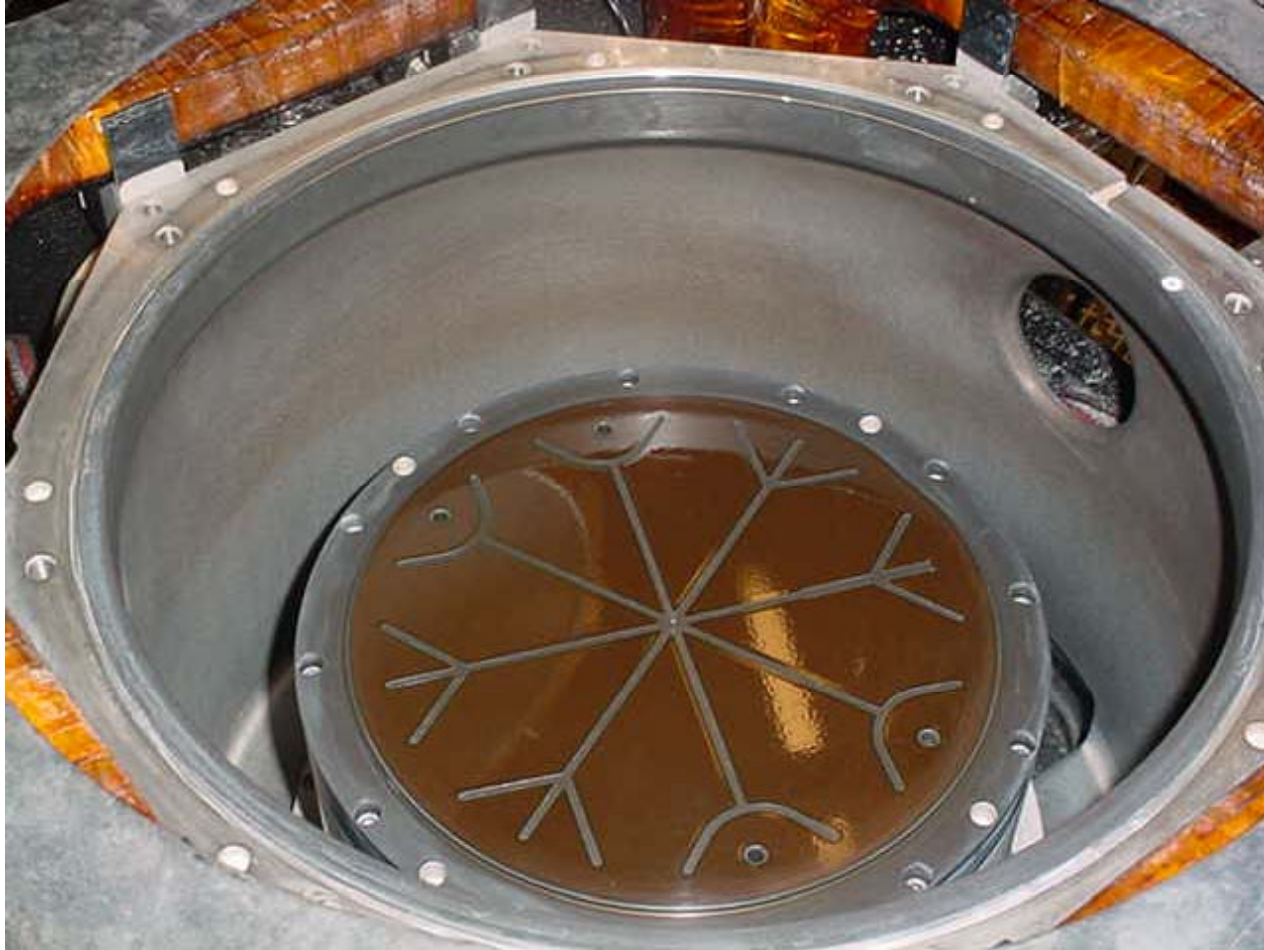
AMAT Centura Chamber

Amount of
waste
produced
from wet
cleaning
half of
chamber.



AMAT Centura Chamber

Half of chamber cleaned using Foamtec's diamond grit ScrubPAD® and UltraSORB® sponge.



AMAT Centura Chamber

Amount of waste produced using Foamtec's method of cleaning.



AMAT Centura Chamber

Slit valve
area before
wet clean.



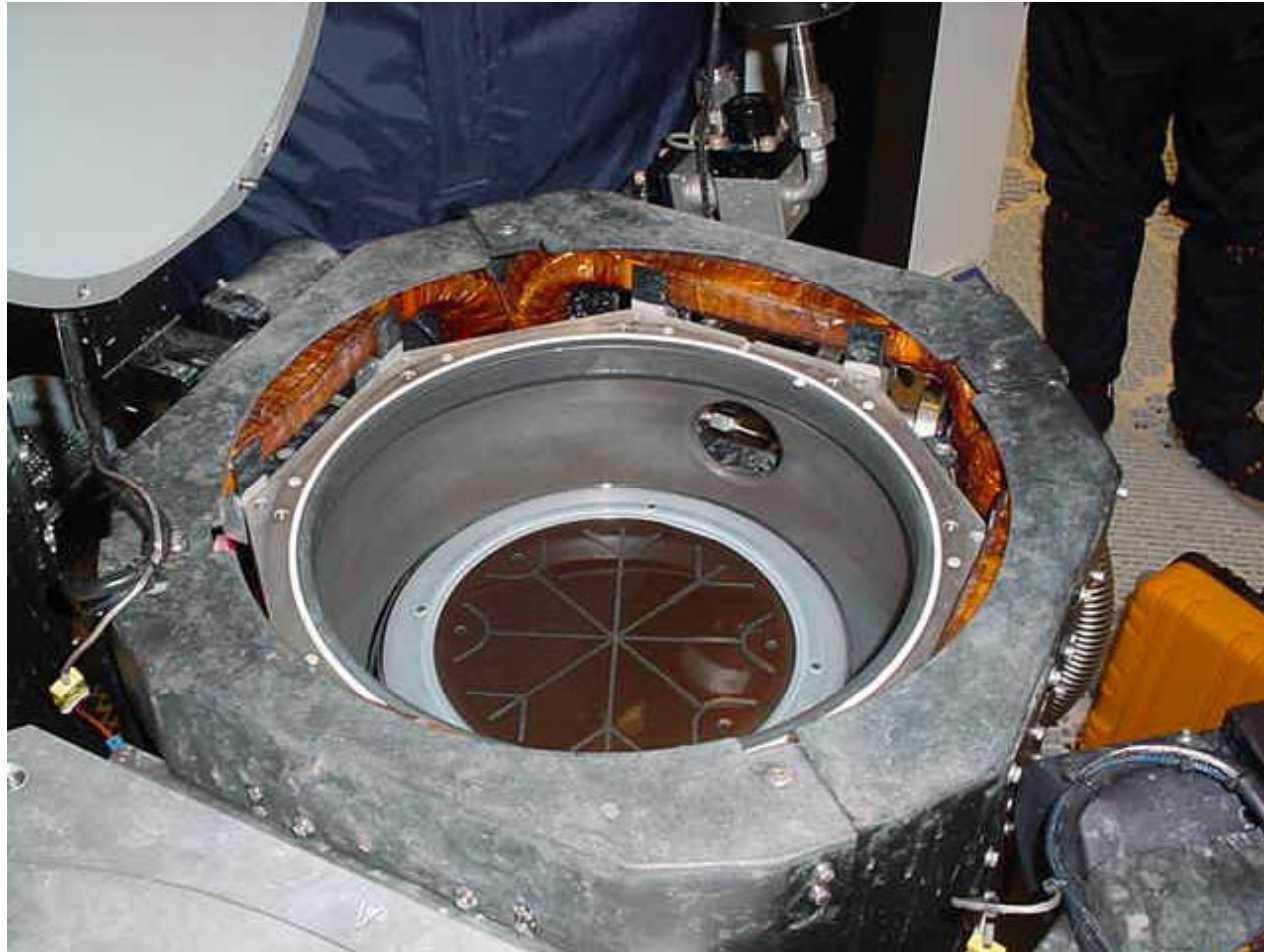
AMAT Centura Chamber

Slit valve
area after
cleaning
with
Foamtec
products.



AMAT Centura Chamber

Area cleaned with Scotch-Brite is re-cleaned using the Foamtec pads. The results are a cleaner chamber containing fewer visible particles or debris.



AMAT Centura Chamber

Total amount of waste generated by using Foamtec products for entire chamber clean.



AMAT Centura Chamber

MiraWIPE®
Wiper after
chamber
was wiped
down with
standard
clean room
wiper. Note
the particles
removed
that the
standard
wiper left
behind.

