List of components to complete a chamber. Made out for the 3rd chamber from GT on 18 May 2016 by Ian and transcribed by Fransesco Fienga. Some tooling and additional work.

Chamber mechanics

FEB

Distribution board

Flat cables

Strip panel

Patch panel

Cable tie blocks with screws (3mm)

Coaxial cables

Adapter boards

Ferrules for coaxial cables

Cable ties

HV connectos

HV cables

HV lugs for patch panel

Copper braid

Insolating poly-braid

Ground cables and small lugs

Copper tape

Solder

Gas pipe 6X4 mm PELD

T juctions - Legris

Labels for the chamber

Single ground point M5 screw

M3 screw for holding PCBs

Isulating washers for PCBs

Cooper sheet 30um

Mylar sheet 200um

Reference numer on the side of the gaps

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Solid and stable protection for HV cable connection in the gap

Insulation between HV cable and graphite of the gap (0631.jpeg)

Holes for mounting the chamber

Clean the gap

Check the 0V on the gap

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Tools for forming the gas pipes

Hot gun to plug the pipe on the gap