FEE Mounting
FEE Mounting - Steps

• build ≥2-sector real-size model of endplate + SSW
  - equipped with:
    • chambers (ok)
    • services (partly equipped -> Rainer)
    • ultimately: FEE
  - model in software - engineering drawings (ok)
  - design and construction of FEE support (in progress)
    • done at GSI engineering & construction department
  - tooling for FEE mounting
2-sector Real-size Model
Engineering Drawings
Engineering Drawings
Requirements for FEE-Frame

• rigid to hold 20 kg
• guiding mechanism to insert cards
• locking mechanism to keep cards fixed
• frame radially adjustable to compensate SSW deformation during loading