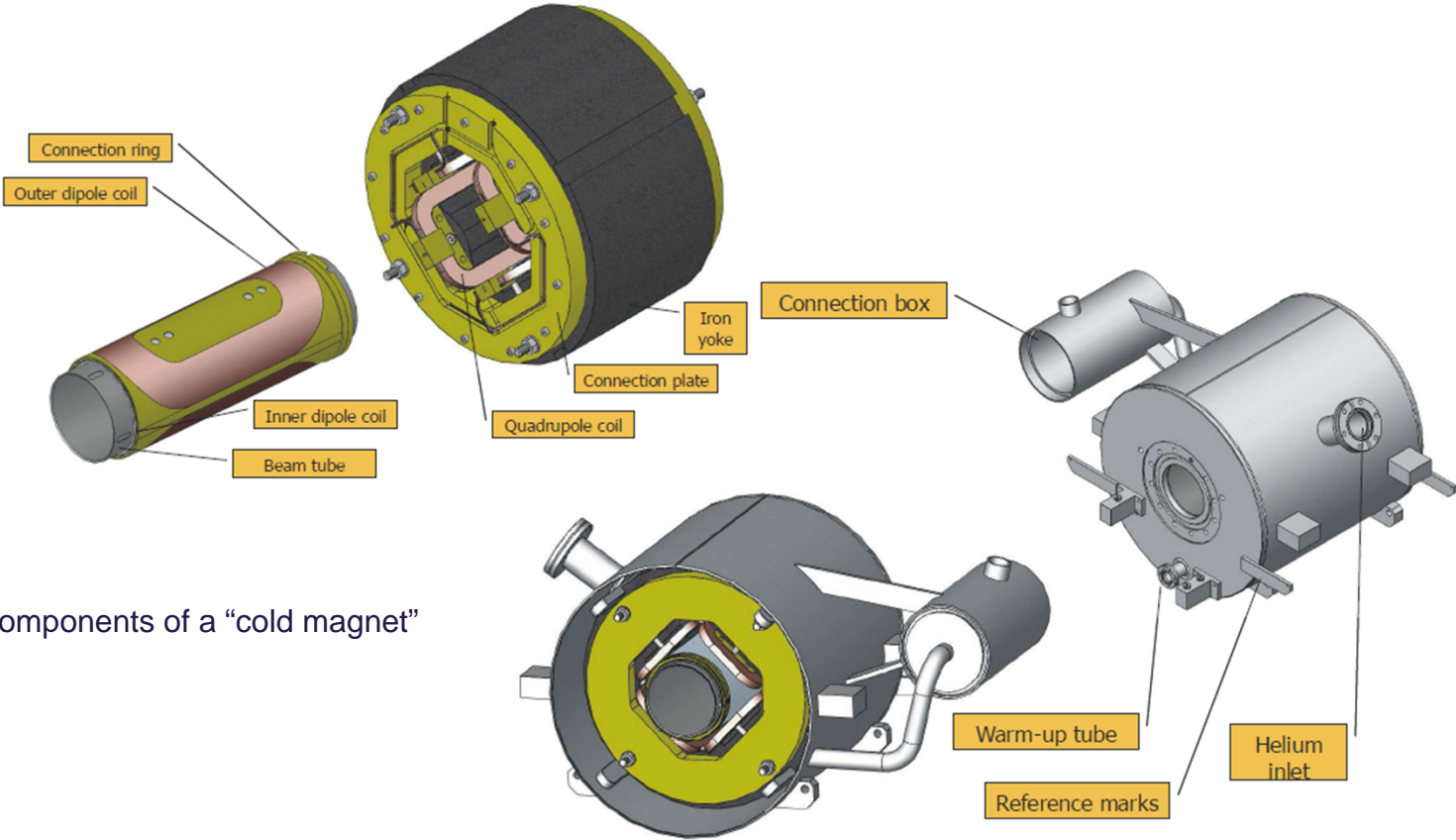


103 Cold magnets

Tasks:

- Final design and manufacturing drawings
- Production of 103 magnets
- Acceptance tests
- Delivery to DESY for cold tests



Layout and main components of a “cold magnet”

103 Cold magnets



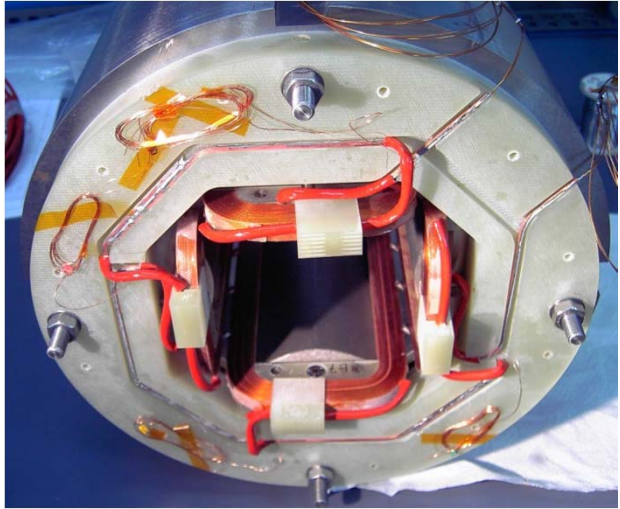
Dipole coil



Quadrupole coils

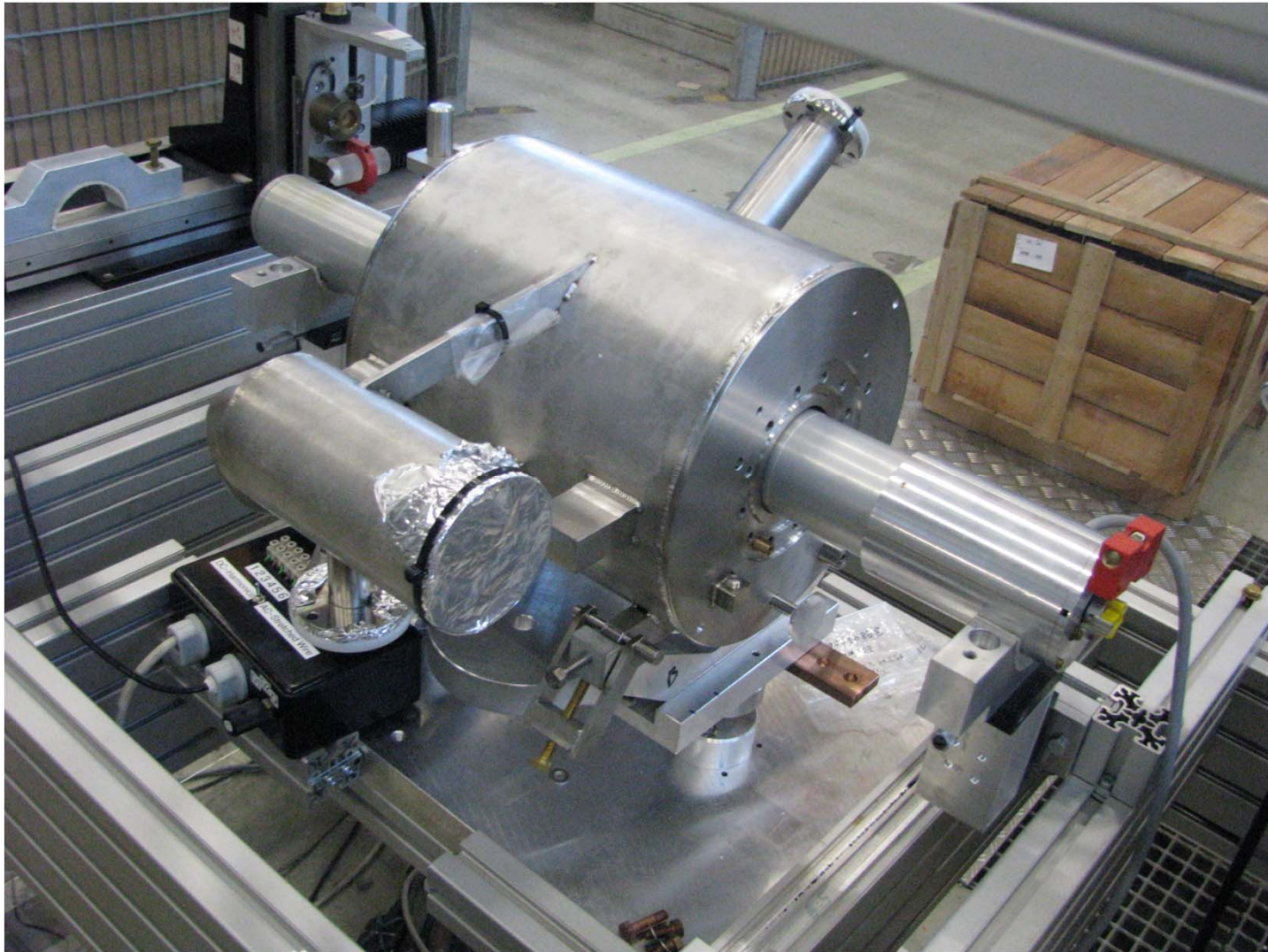


Iron yoke stacking tool



Connections

103 Cold magnets



Cold magnet in its helium vessel on a test stand