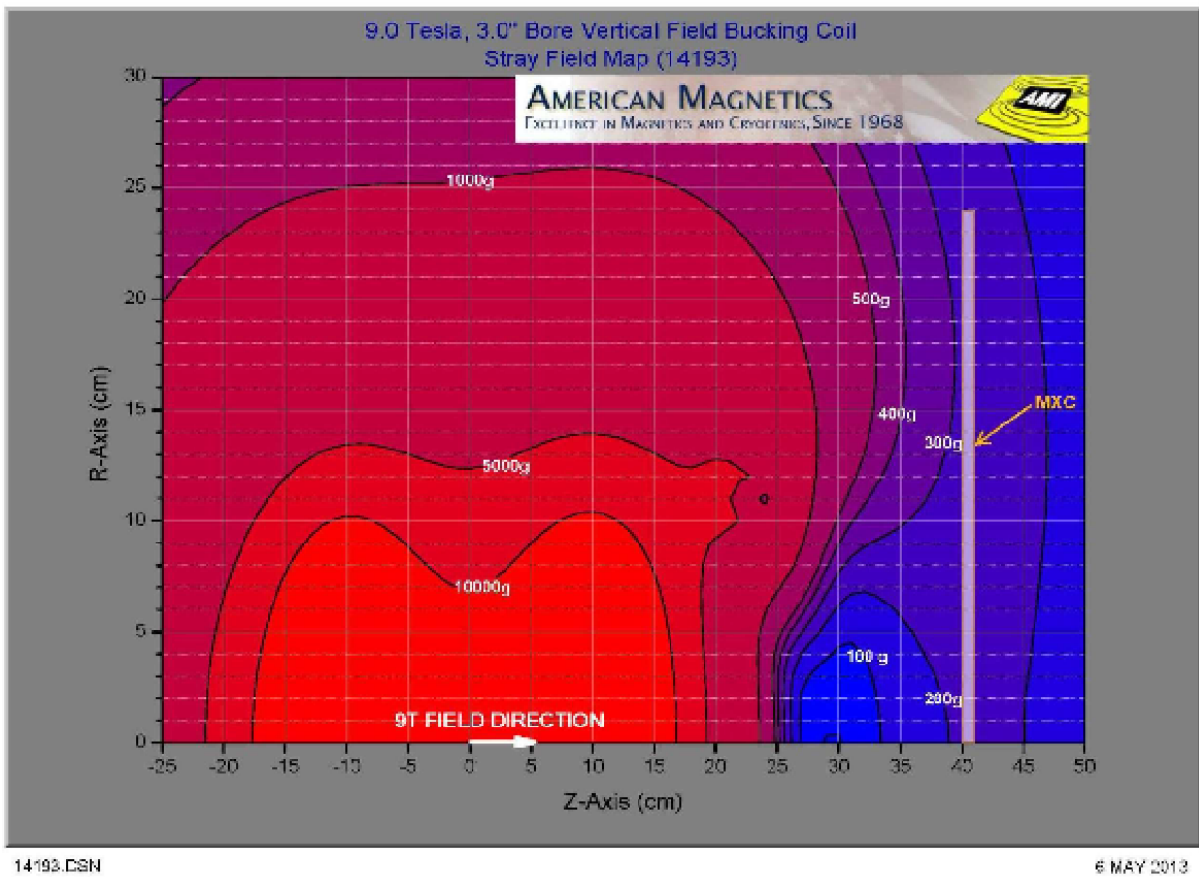
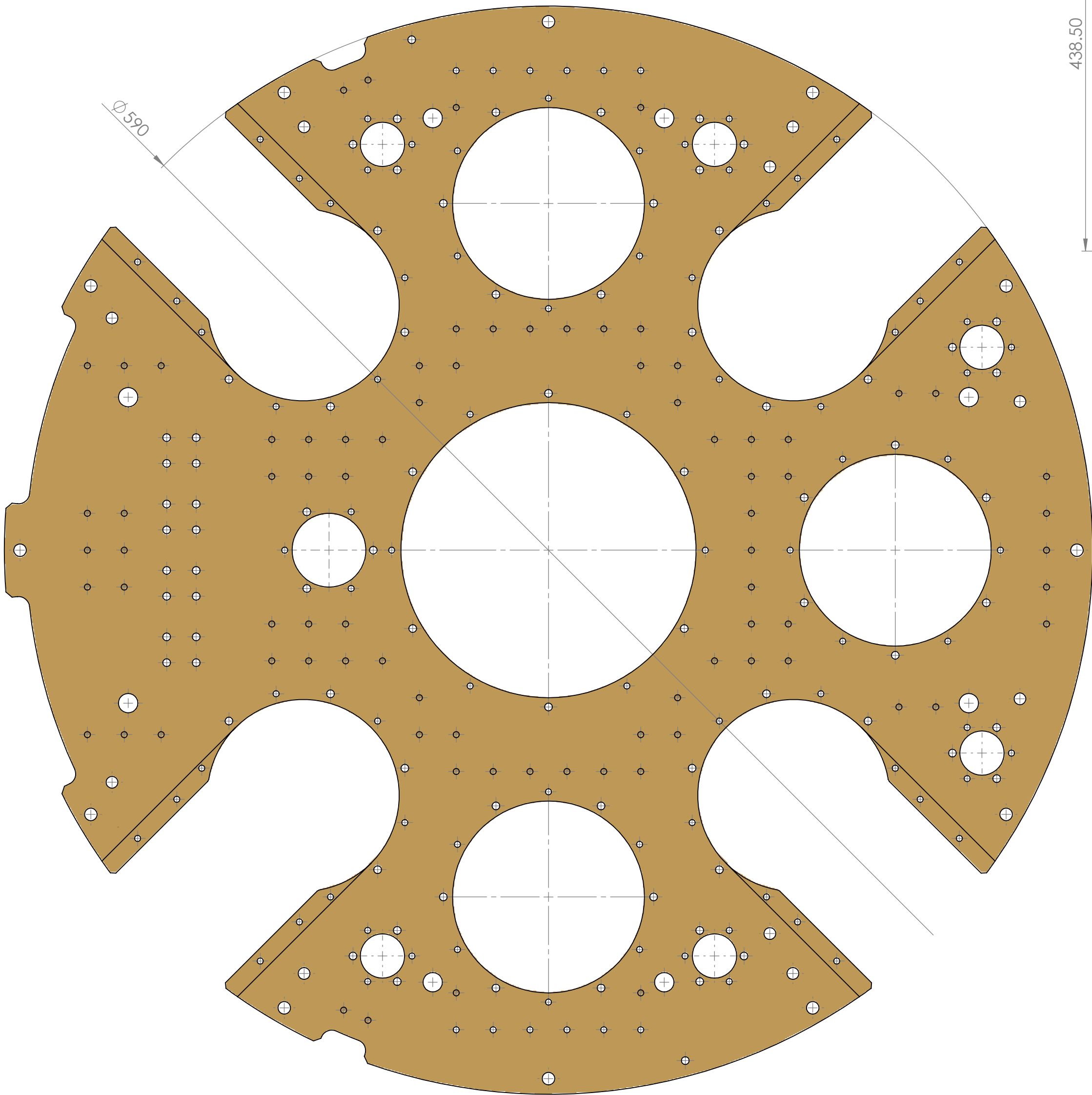
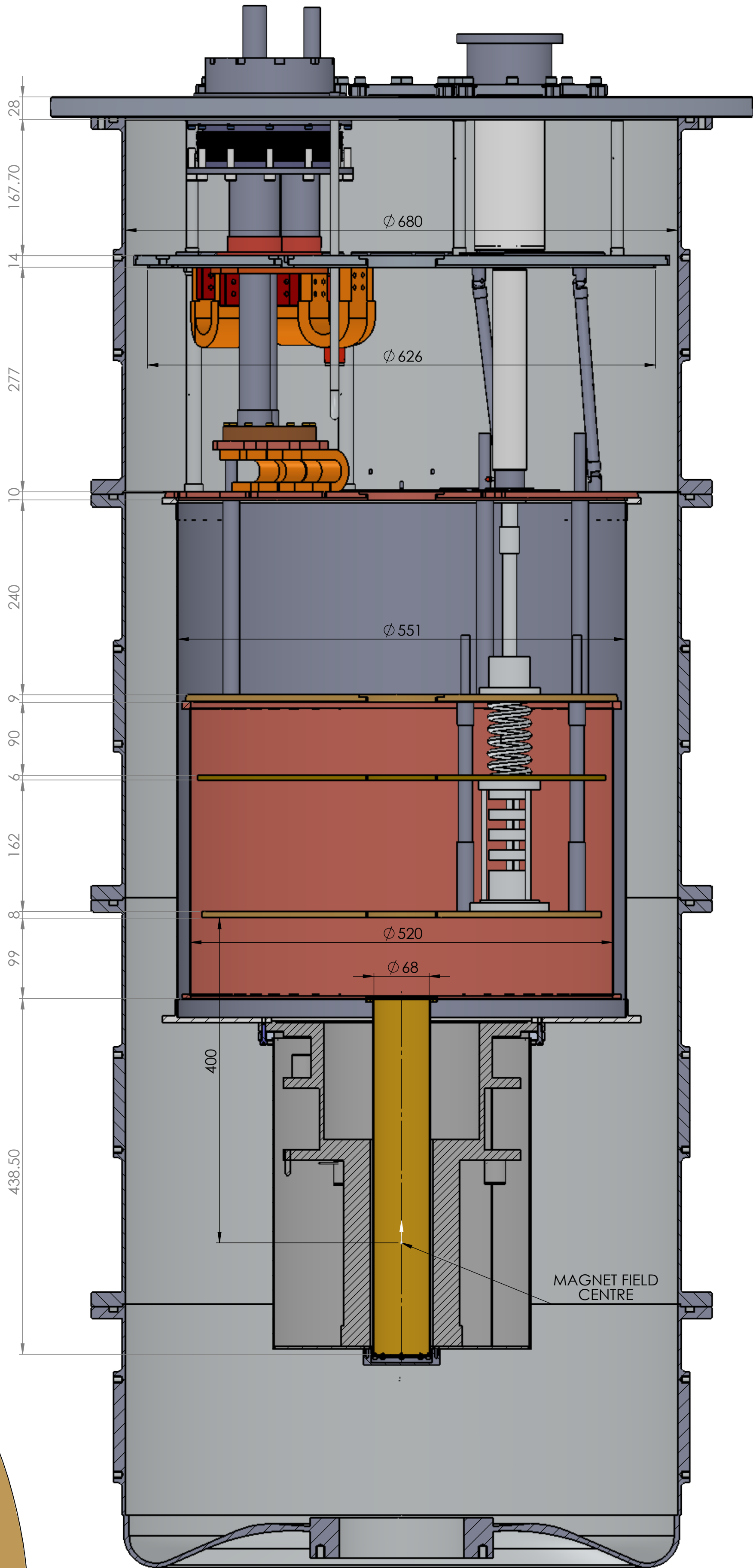


MAGNET SPECIFICATIONS  
AMI Magnet Number: 14542  
Type: Cryogen-Free Compensated Solenoid  
For: BlueFors Cryogenics Oy Ltd  
Test Date: 18 January 2016

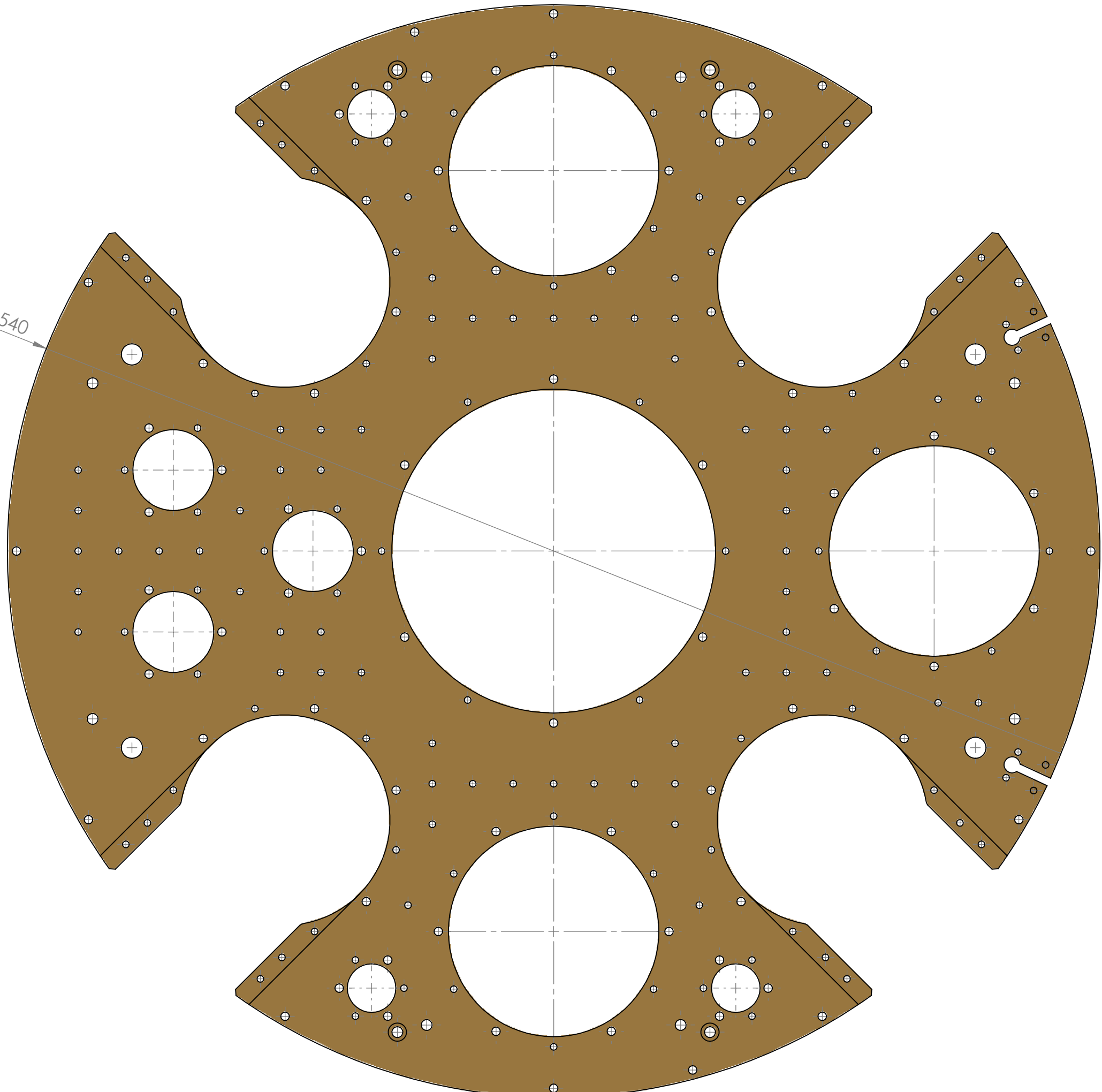
Rated Central Field @4.2K: 90 kG  
Rated Operating Current: 86.13 A  
Field to Current Ratio: 1.045 kG/A  
Ramp Rate (0-55kG/55-80kG/80-90kG):  
0.058 A/s / 0.029 A/s / 0.014 A/s



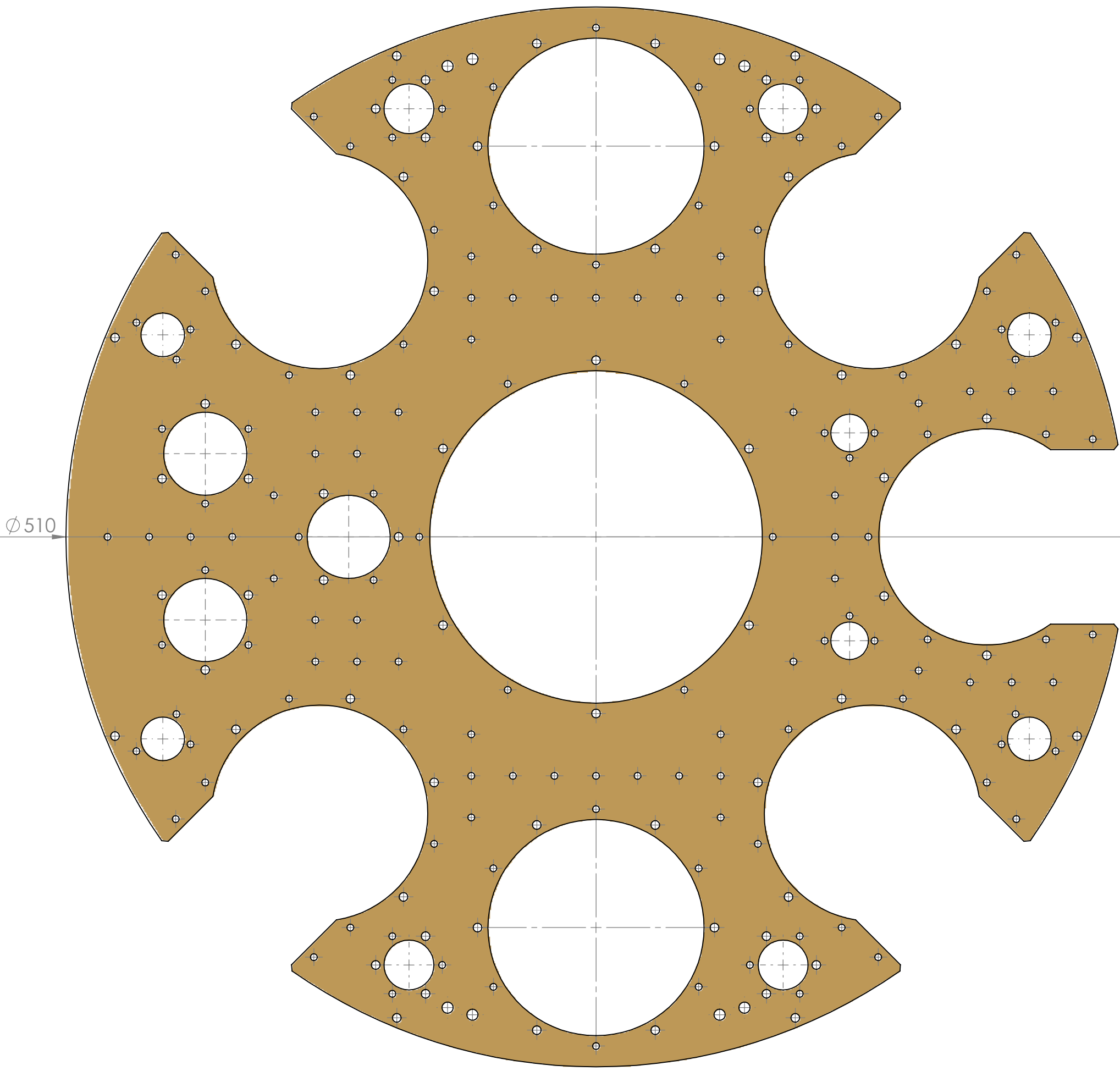
Magnet Specifications and System Layout | BlueFors Cryogenics Ltd



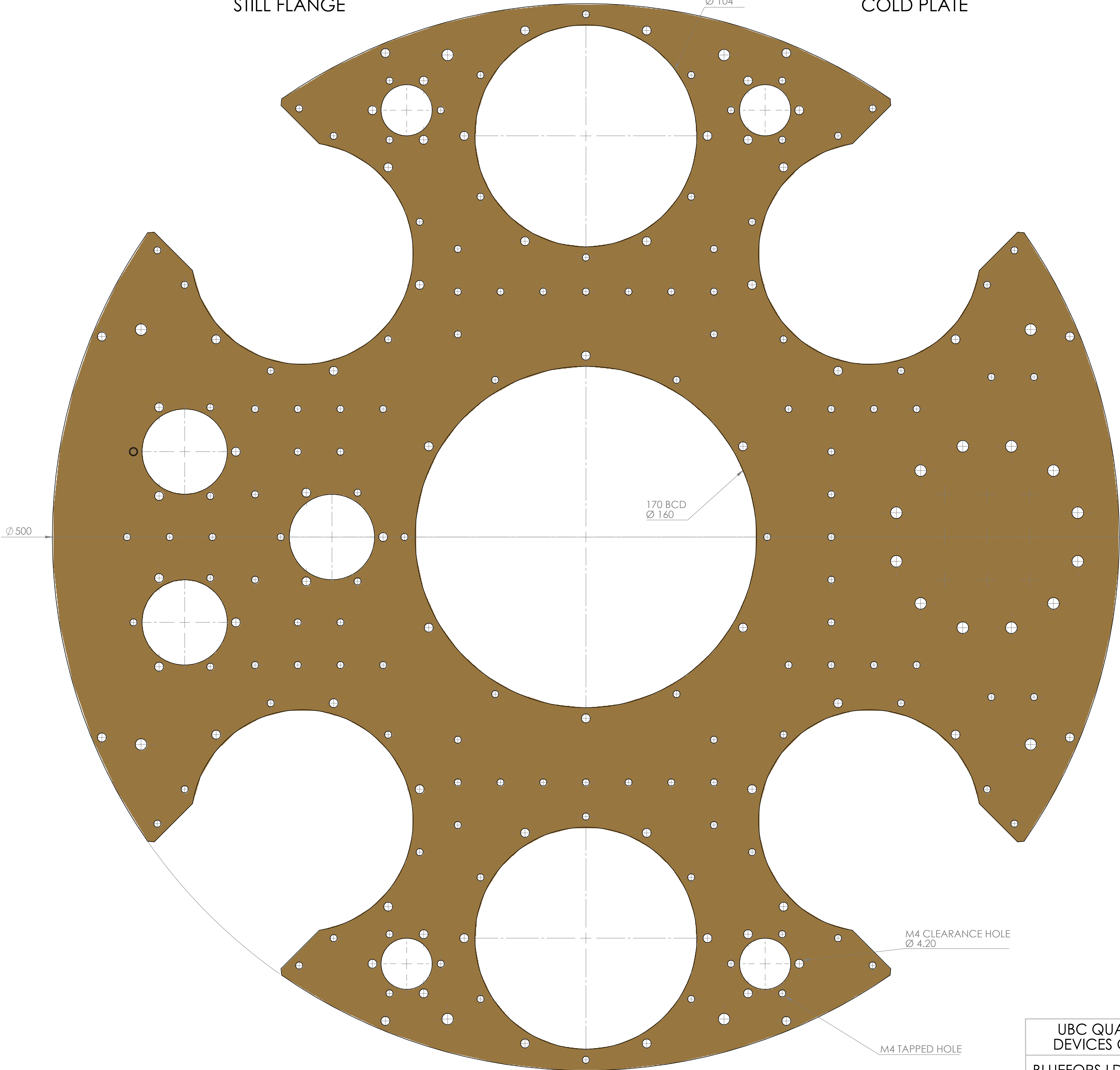
4K FLANGE  
SCALE: 1:2



STILL FLANGE



COLD PLATE



MIXING CHAMBER FLANGE  
SCALE: 1:1