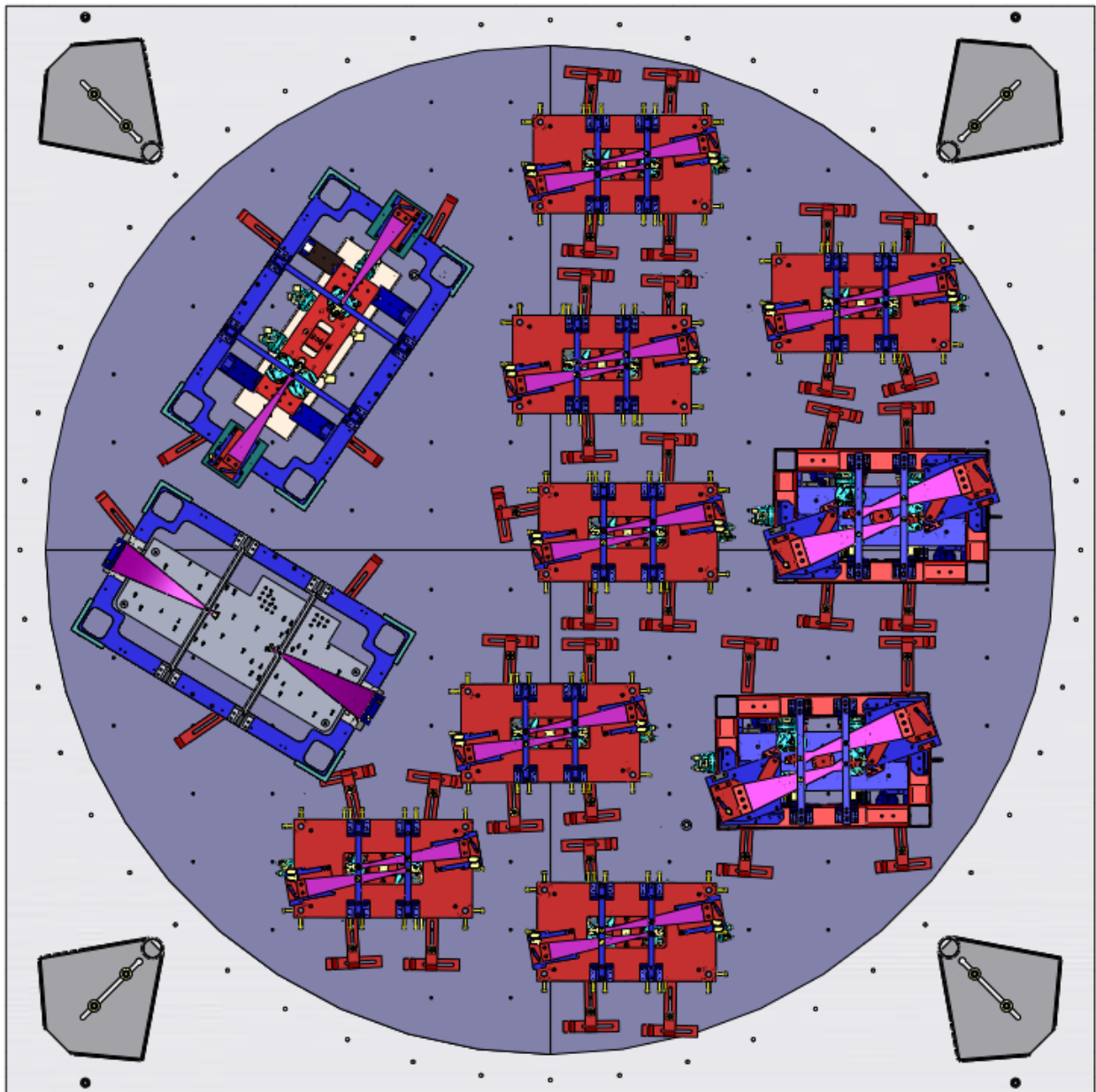


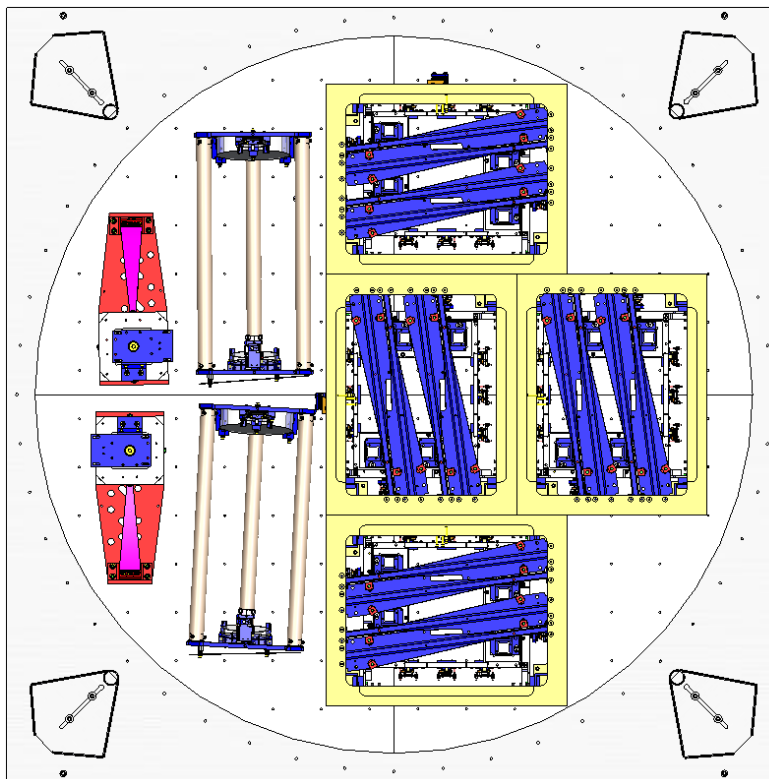
D1300146-v7 3rd IFO, HAM Storage Container Conversion for SUS

Container # 1 of 3, All HXTS & OMC & OFI

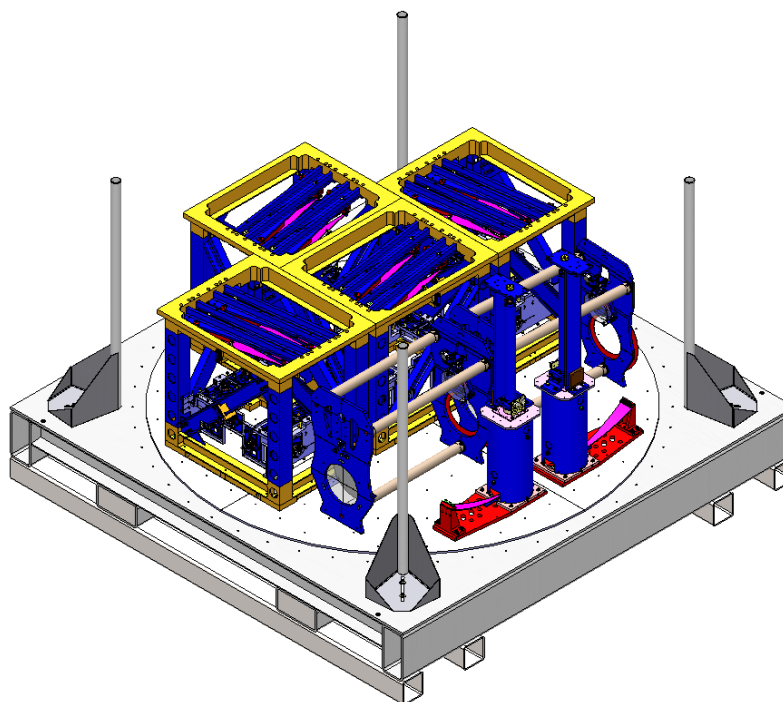


Dog clamps included. There are lots of dog clamps, 2 can be used at each clamping point to get the right height. Otherwise some flat metal stock can be used as spacers under the clamps. See last Pages for clamp options.

Container # 2 of 3,

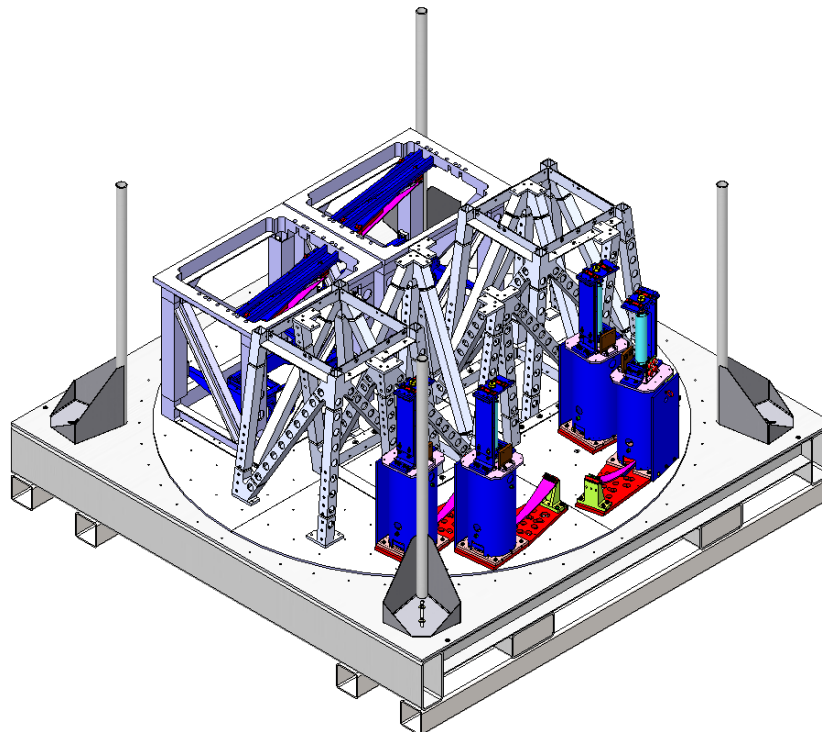
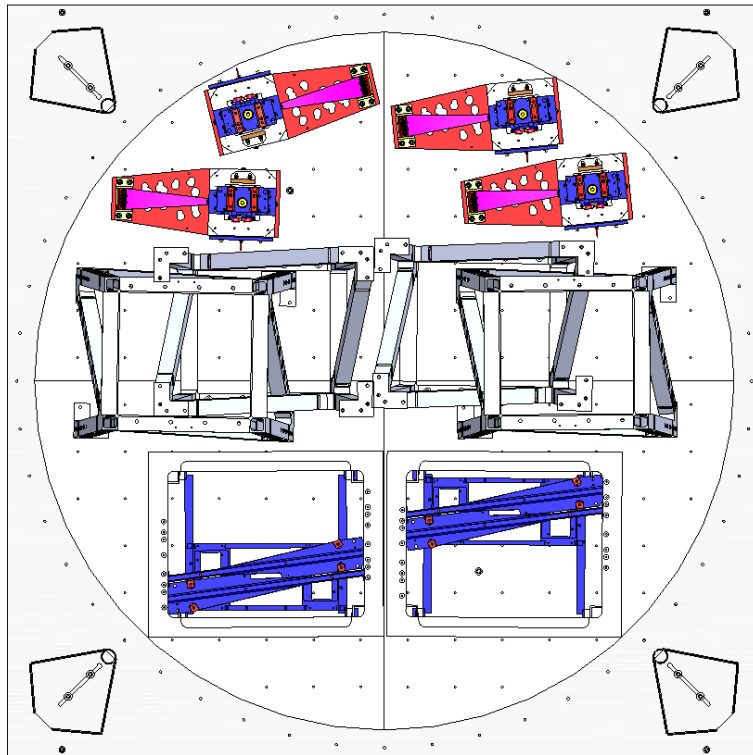


4 Quad Upper Structures, 2 Elliptical Baffle SUS., 2 TMS telescopes



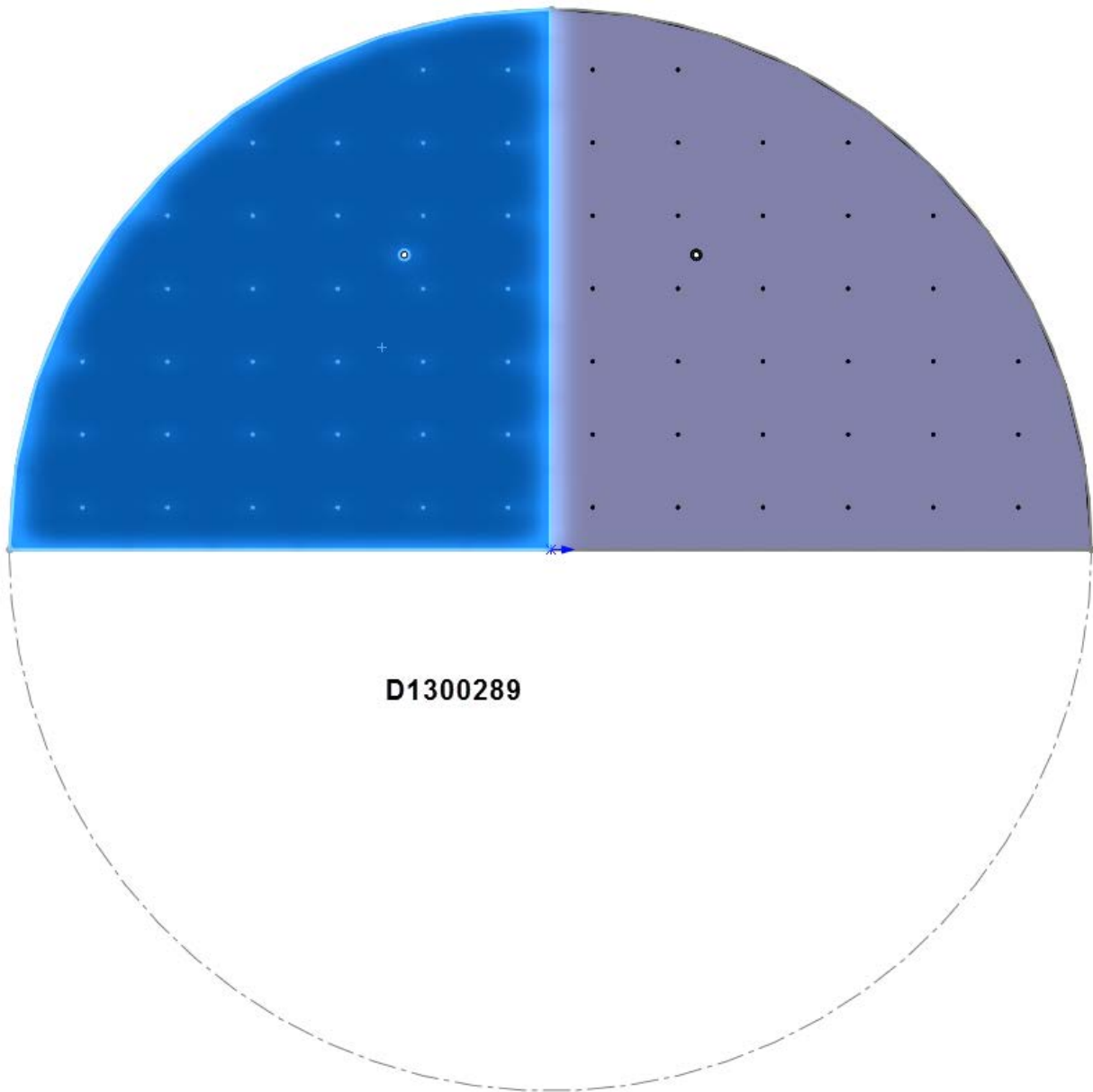
Container # 3 of 3

4 AOS baffle suspensions, 2 TMS upper structures , 4 SUS ITM/ETM Sleeves



D1300146-v7 3rd IFO, HAM Storage Container Conversion for SUS

Plates for bottom of containers, provide a 1/4"-20 grid for tie down points



34x 1/4"-20 hole pattern, 1x CTSK Holes for 1/2"-13. 89" Diameter, 3/8" thick plate , 57 lb, per quarter panel.

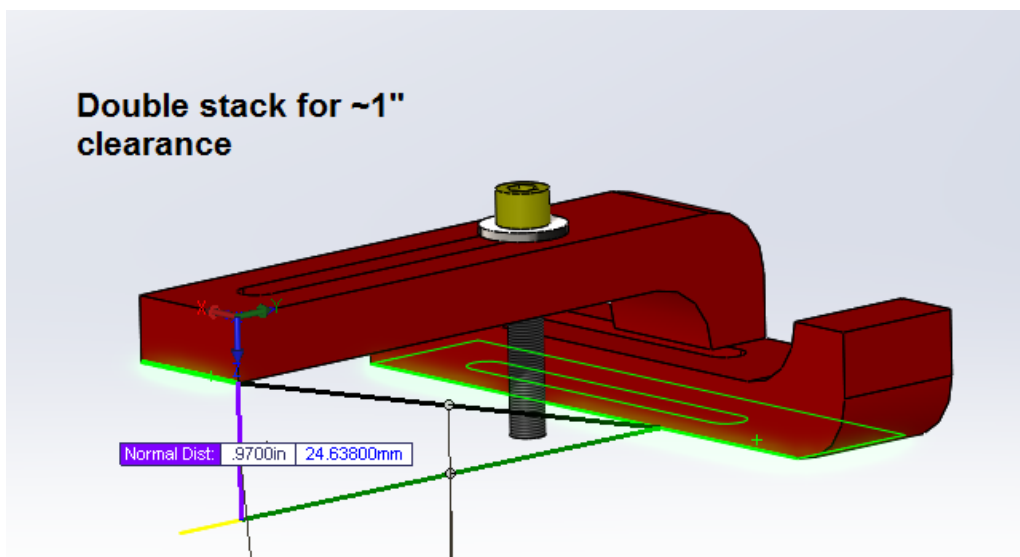
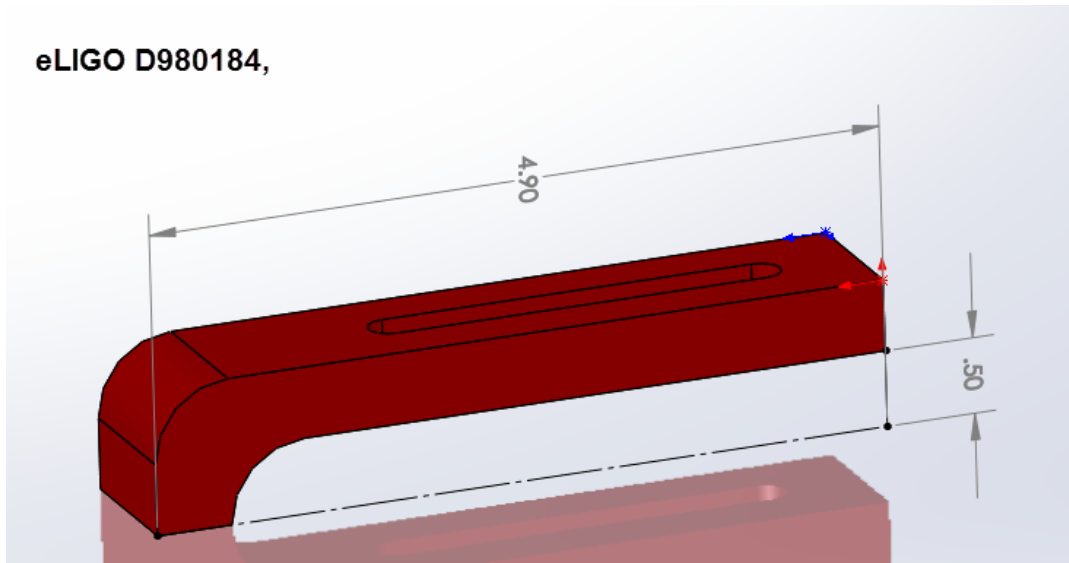
D1300146-v7 3rd IFO, HAM Storage Container Conversion for SUS

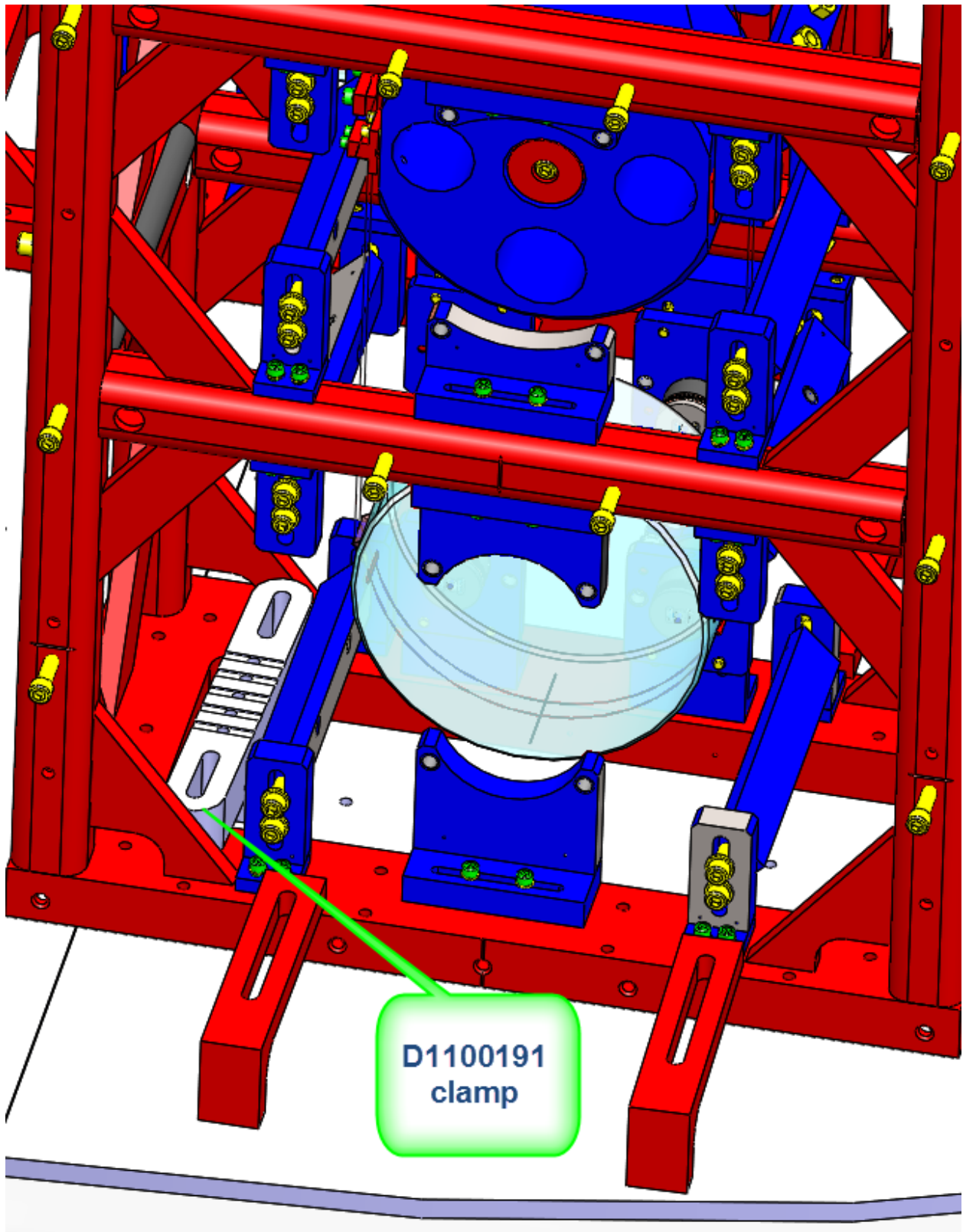
Loading of the Container will need to be done in a cleanroom. Logistics of handling the cover, and how to place the suspensions is uncertain. Crane is suggested, Jeff Bartlett has had chain harnesses made for lifting the HXTSs.

Clamps:

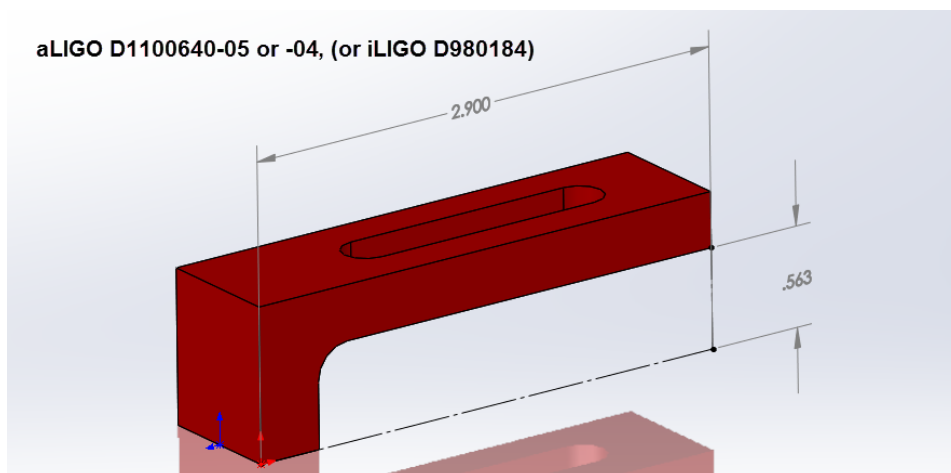
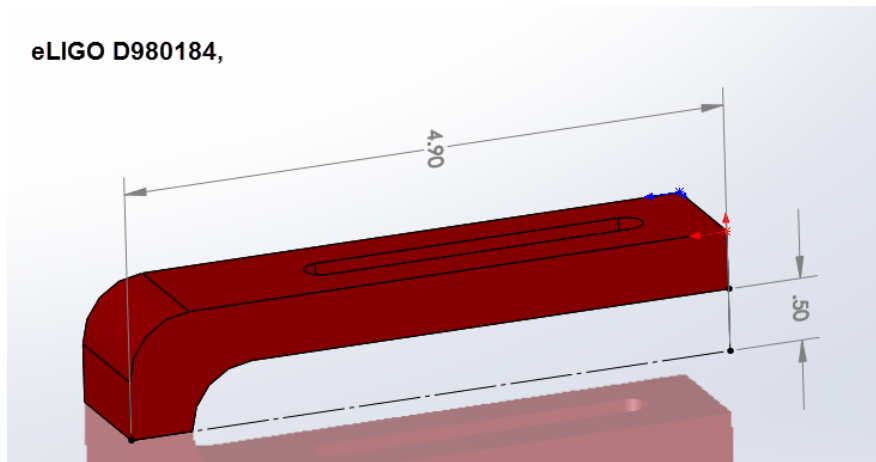
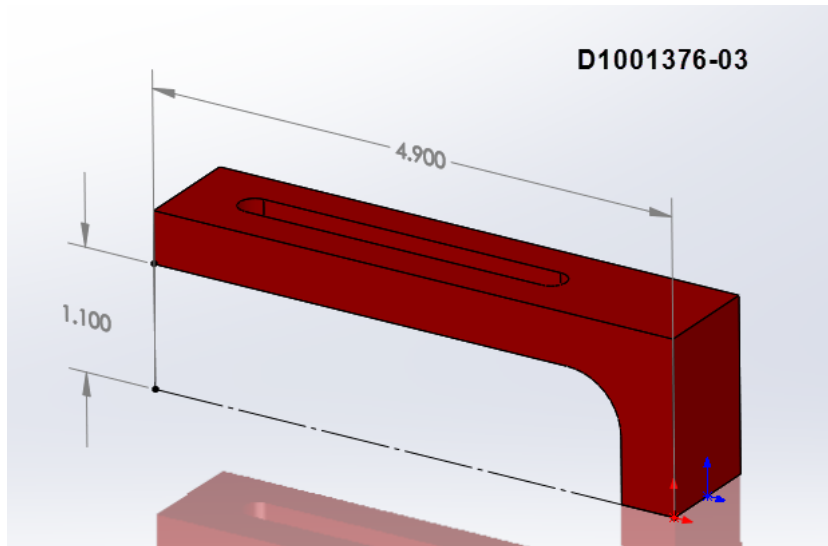
Currently assuming enough eLIGO clamps to be used with a spacer for all clamping needs. Spacer is needed because eLIGO clamp is only good for 1/2" height (OMC, OFI). HXTSs all need slightly less than 1" height

eLIGO D980184,



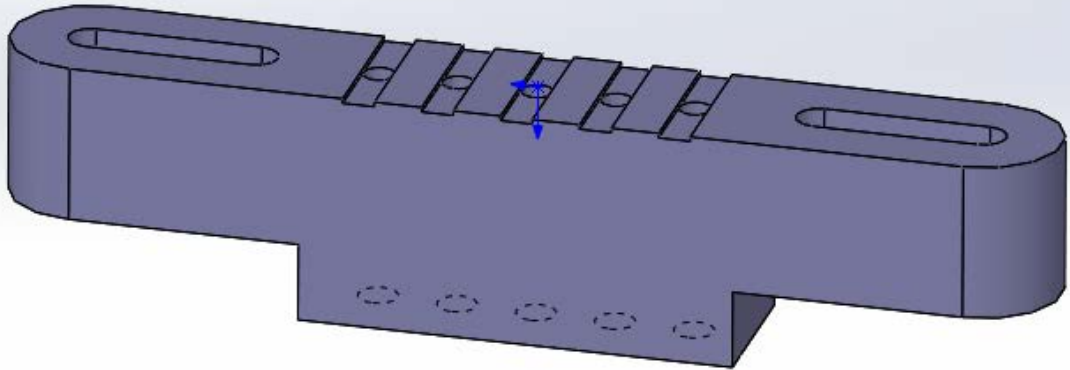


D1300146-v7 3rd IFO, HAM Storage Container Conversion for SUS



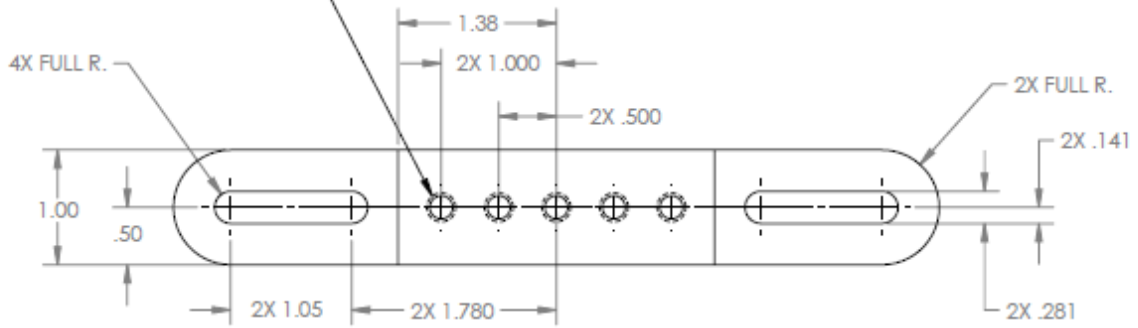
D1300146-v7 3rd IFO, HAM Storage Container Conversion for SUS

D1100191 clamp



5X TAP THREAD UNC-2B (H3) THRU
ONIC 60 HELI-COIL P/N: 1185-4EN625
FOR 1/4-20 UNC-2B X .63LG
DO NOT INSTALL HELI-COILS

9



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- .03

