

# Diffraction Chamber

## Wann Group, Edinburgh University

All measurements are in inches

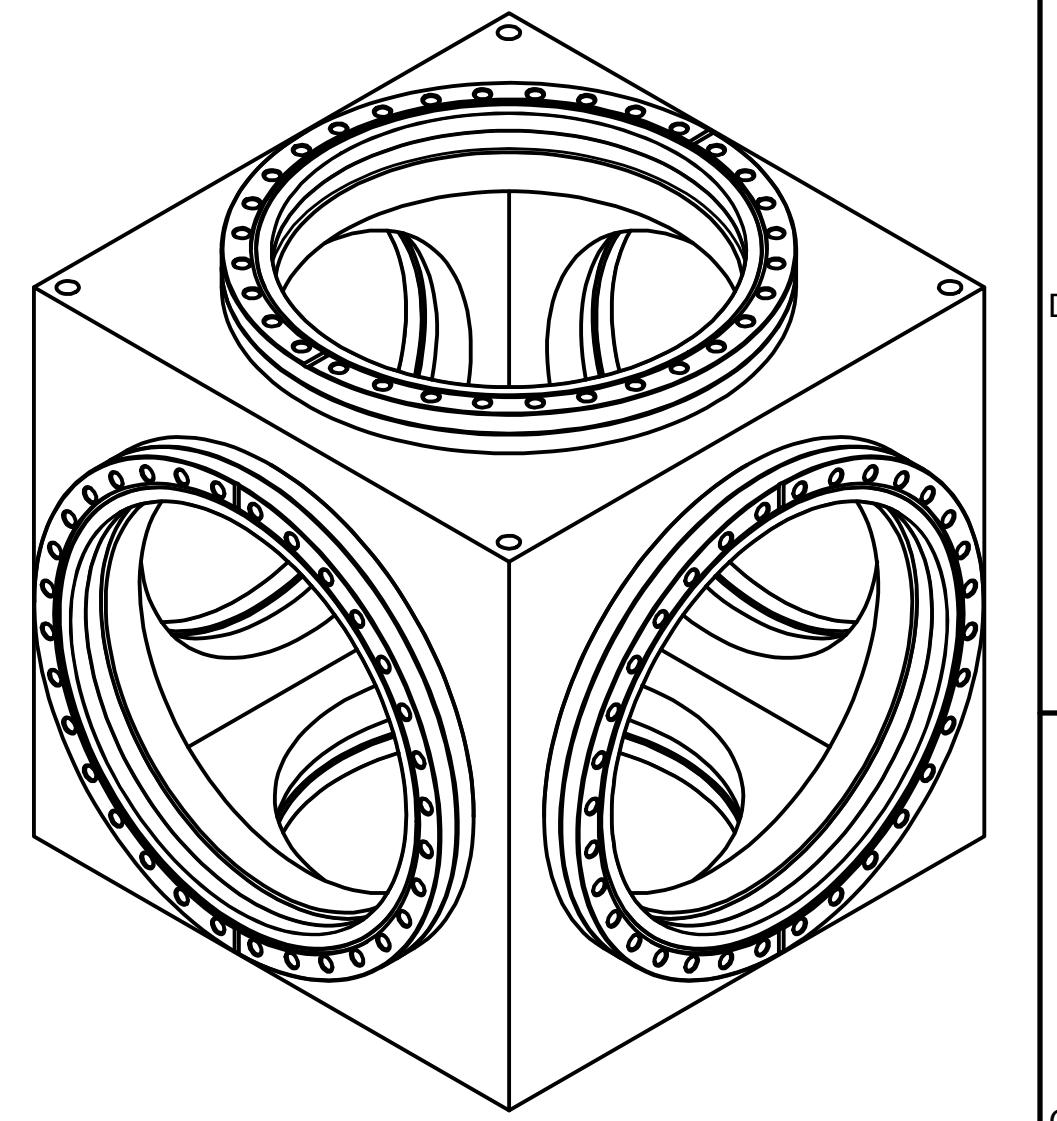
14" wide Cubic Chamber with six 12" CF Fixed Tapped Bored Flanges

Four tapped holes for M12 screws are drilled 10 mm deep into each of the top and bottom of the chamber for mounting

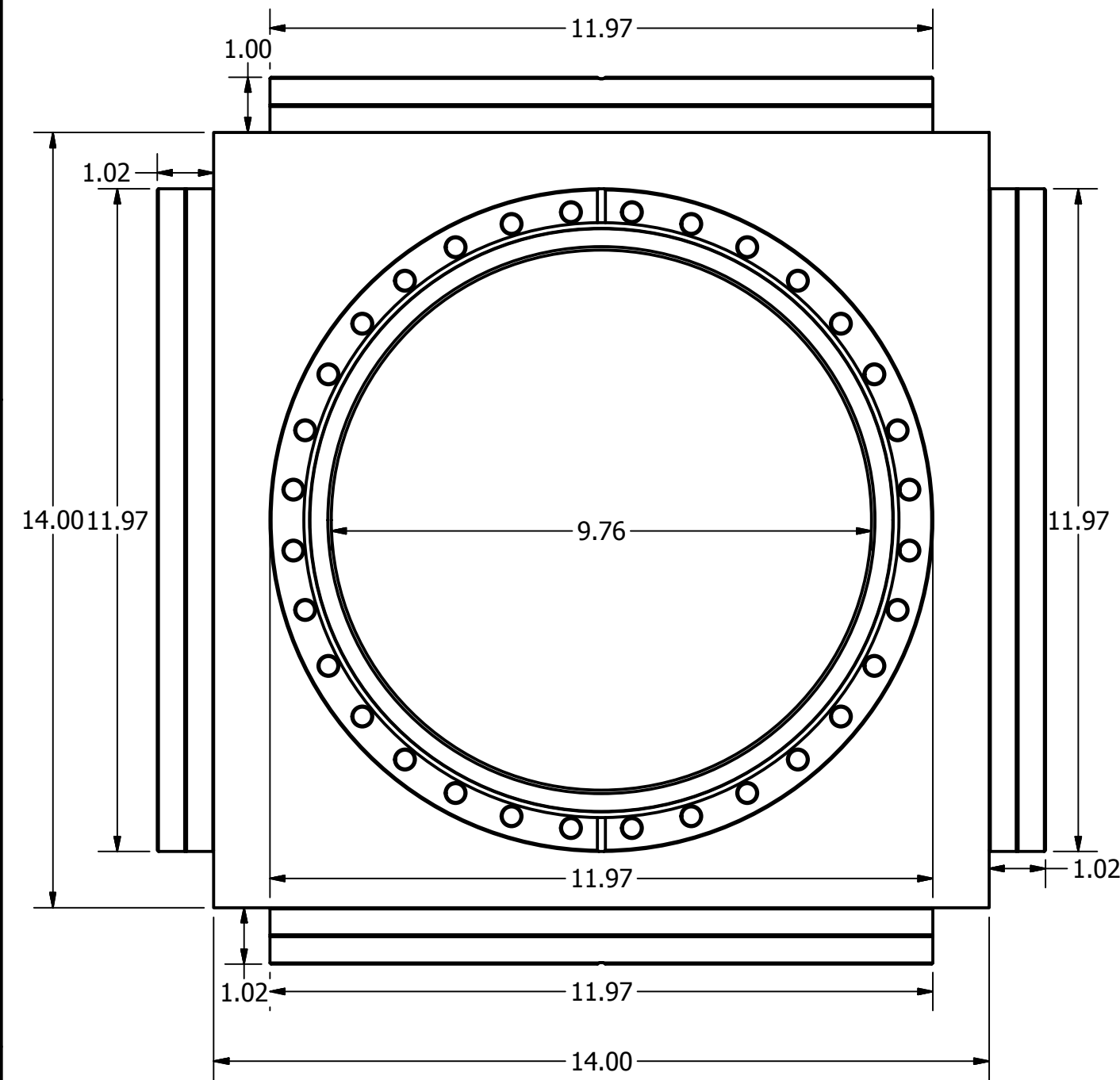
Four tapped holes for M6 screws are drilled 6 mm deep into the top and bottom internal faces of the chamber so that objects may be mounted inside the chamber.

Walls of chamber to be roughly 1" thick

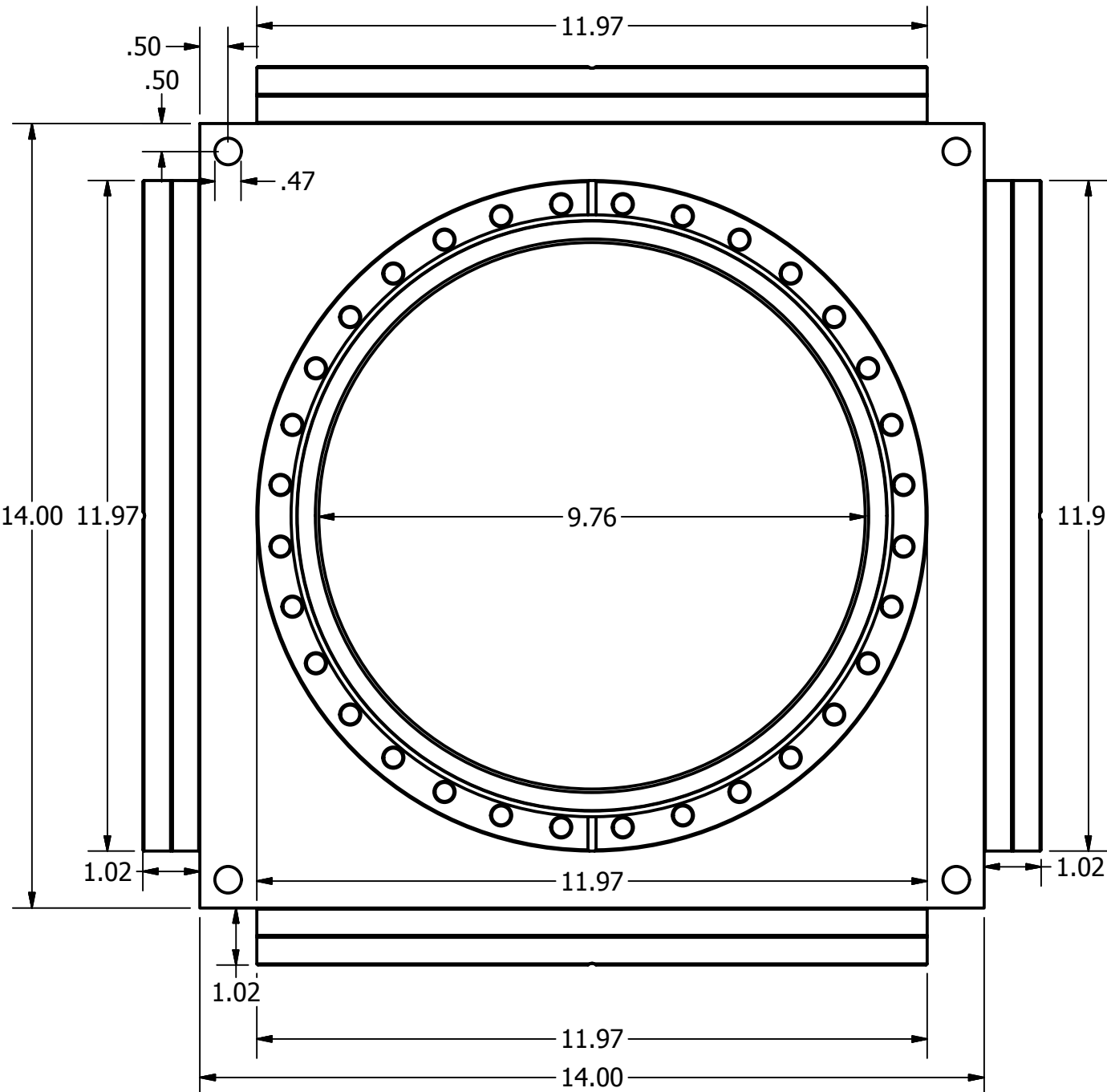
To be made of 316L Stainless Steel



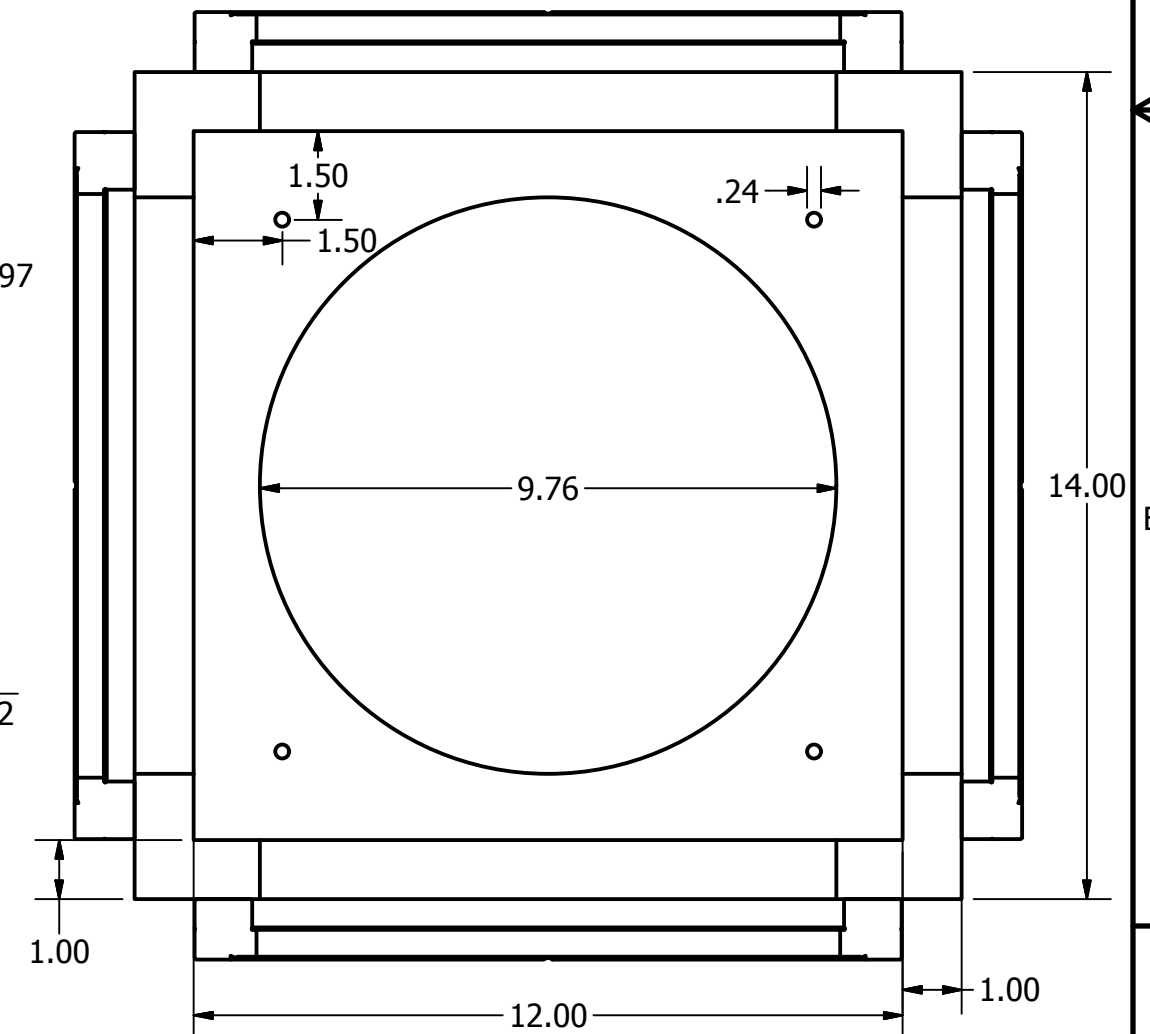
Top Front View



Front / Left / Right / Back View



Top / Bottom View



Internal Top / Bottom View

DRAWN s0674682	19/07/2012	TITLE		
CHECKED				
QA				
MFG				
APPROVED		SIZE C	DWG NO Diffraction Chamber	REV
		SCALE	SHEET 1 OF 1	