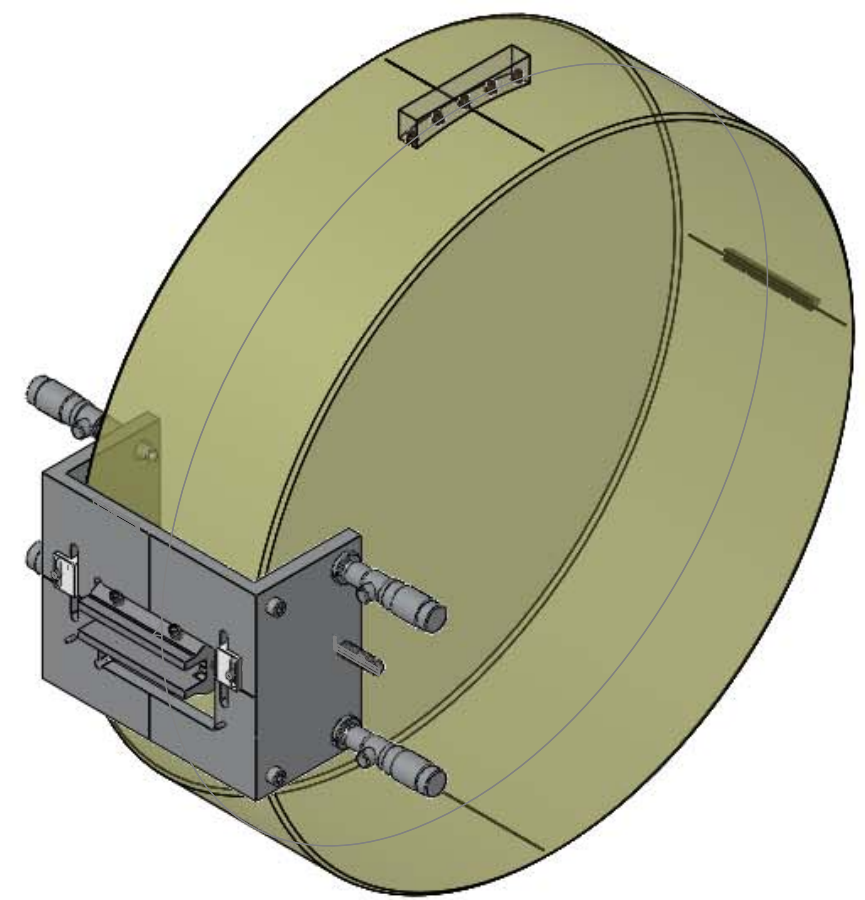
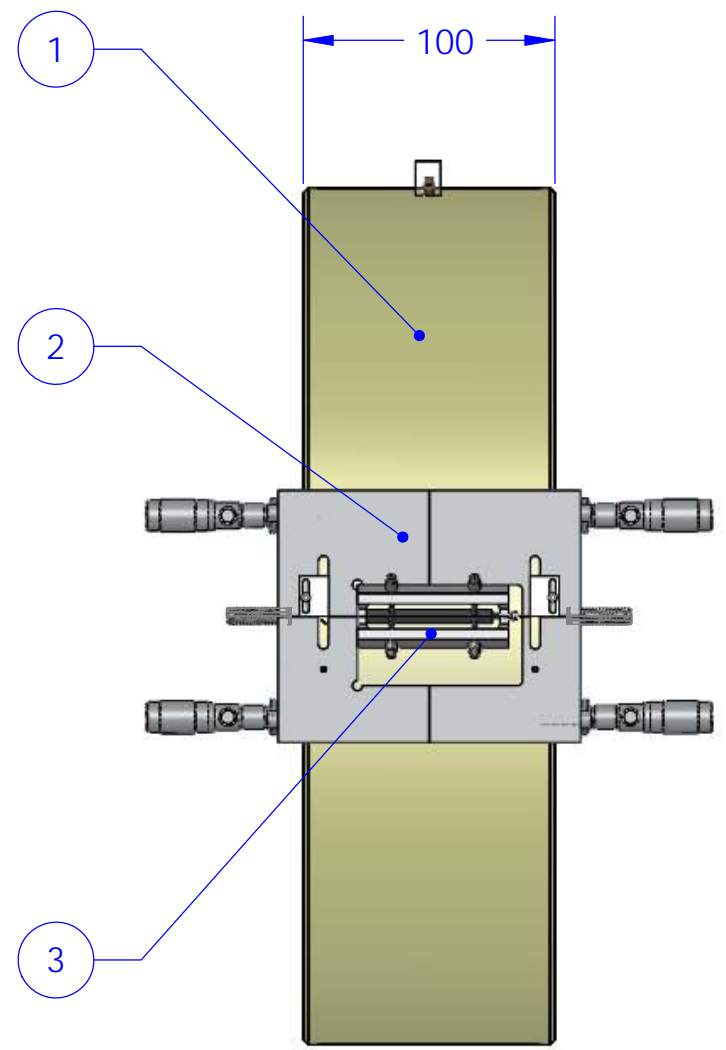
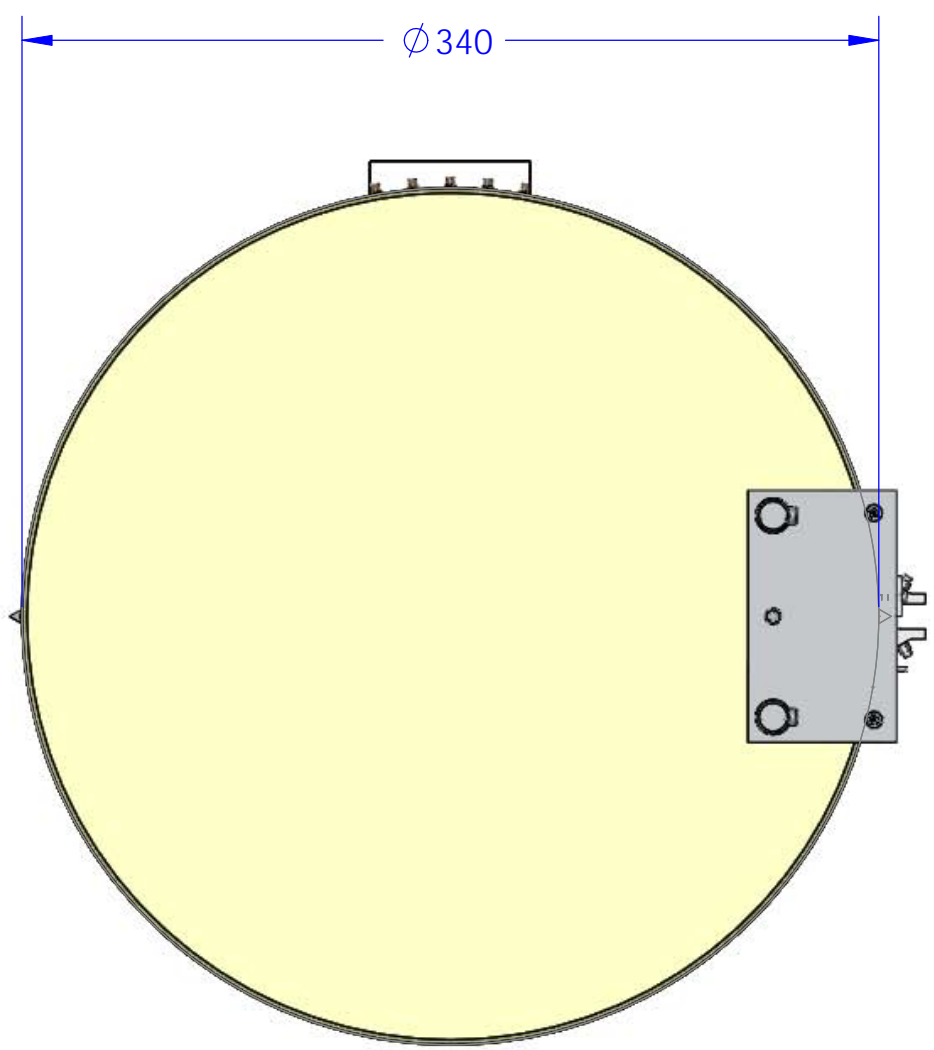


REV.	DATE	DCN #	DRAWING TREE #
v1	21/10/2010	-	-
-	-	-	-
-	-	-	-

NOTES CONTINUED:



D1002140_aLIGO_TCP_PRISM_BONDING_JIG, PART PDM REV: v1, DRAWING PDM REV:

ITEM NO.	ASSEMBLY NO.	DESCRIPTION	QTY.
1	D1000980	aLIGO TCP OPTIC ASSEMBLY WITH PRISMS	1
2	D1002141	aLIGO TCP PRISM BONDING FIXTURE	1
3	D1002145	aLIGO TCP/ERM PRISM HOLDER ASSEMBLY	1

DIMENSIONS ARE IN mm TOLERANCES: .XX ± N/A .XXX ± N/A ANGULAR ± N/A*		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.5 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME aLIGO TCP PRISM BONDING JIG ASSEMBLY		REV.		
MATERIAL		FINISH		SYSTEM	SUB-SYSTEM	DESIGNER	DATE	SIZE	DWG. NO.	REV.
N/A		N/A μinch		aLIGO	SUS	M.v.Veggel	26/08/2010	B	D1002140	v1
				NEXT ASSY		DRAFTER	11/10/2010			
						CHECKER	15/10/2010			
						APPROVAL				
						SCALE: 1:3		PROJECTION:		SHEET 1 OF 1