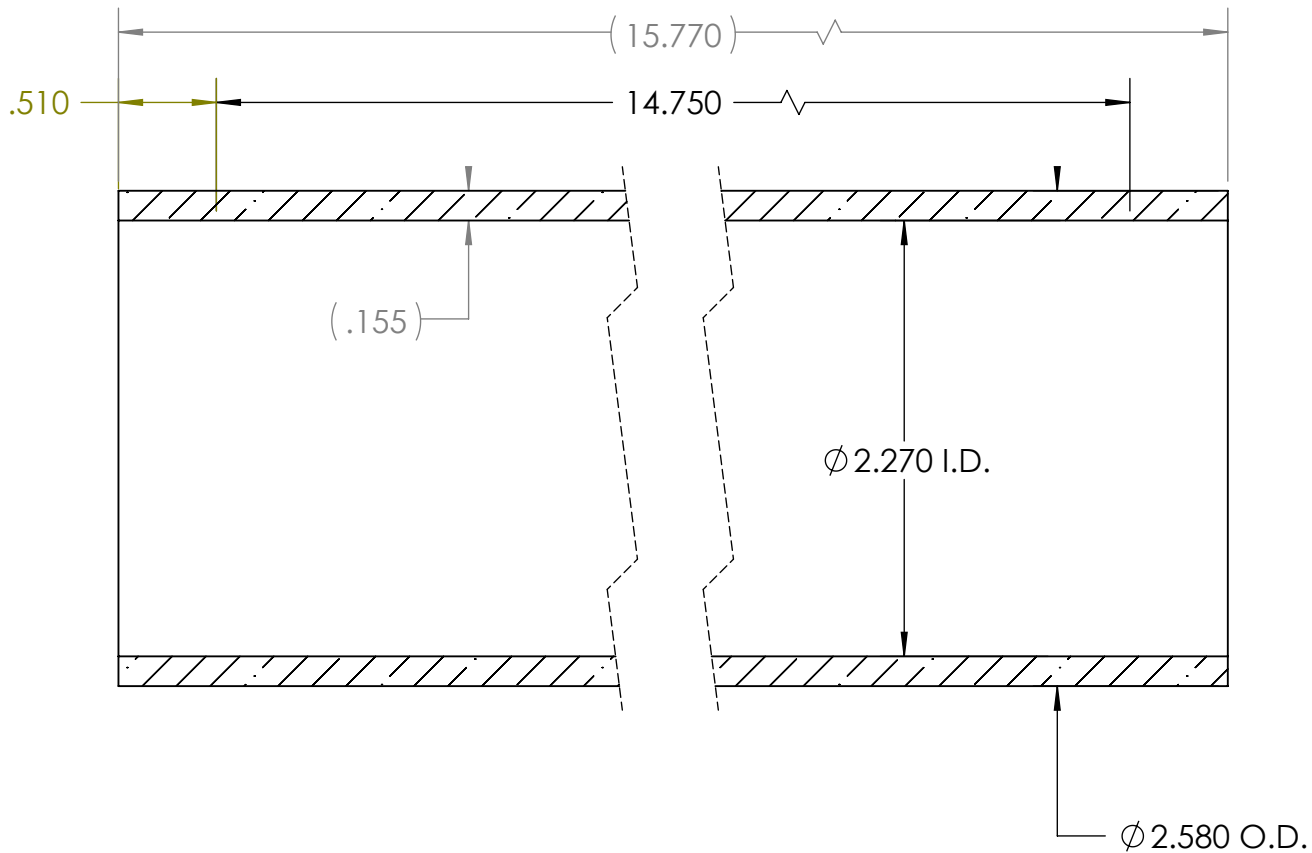




SECTION A-A
SCALE 1 : 1



NOTES: (CONT. FROM TITLE BLOCK)

		P-100221483-20	ISUS-APEX_2000m Composite Tube		Amalgam Composites	Aluminum 6061-T6
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor	MATERIAL

BILL OF MATERIALS						
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. .012 INCHES FOR SINGLE SURFACE.				
Engineer						
NEXT ASSY Description	NEXT ASSY Number	PROJECT NO.				901217
		PROJECT				Chem S.
	_V4	WEIGHT				1.061
Application		DO NOT SCALE DRAWING			SIZE B DWG. NO. P-100221483-20.DWG REV.	
					SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1