



Part No.	Part Name	Material	Quantity
1	End Plate Casing	Aluminum Alloy 6061-T661	1
2	End Plate Core	Foam	1
3	End Plate Skin	Stainless Steel	2

Notes

1. The end plate casing sub assembly will be joined together (Details will be given in the following sheet)
2. Then the casing will be mounted on a flat bed to accommodate end plate core into the casing and glued together
3. Both the end plate skins are attached on either sides of the casing by glueing and then screwed together
4. To match the core and skin holes, alignment holes will be provided on core and skins for proper alignment

DOCUMENT CONTROL STAMP		TRACKING NO.		U.S. Department of Energy Office of Science	
DRAWN & FOR PER ASME Y14.2 TOLERANCES ARE IN INCHES FINISHES SURF. ANGLES UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES		APPROVED BY: [Signature] DATE: 14 Sep 08	Jefferson Lab Accelerator Science & Engineering Division Hall B - 12 GEV Region 3 Drift Chamber Sys Mech Structure End Plate Exploded View B00000-01-10-0003		
MATERIAL: [Blank] FINISH: MACHINED DIMENSIONS: [Blank]	CHECKED BY: [Blank] DIMENSIONS: [Blank]	DRAWN: Kalyan Jemani DATE: 14 Sep 08	APPROVED: [Blank]	SIZE: [Blank]	DWG. NO.: B00000-01-10-0003 1:8 SHEET 1 OF 2