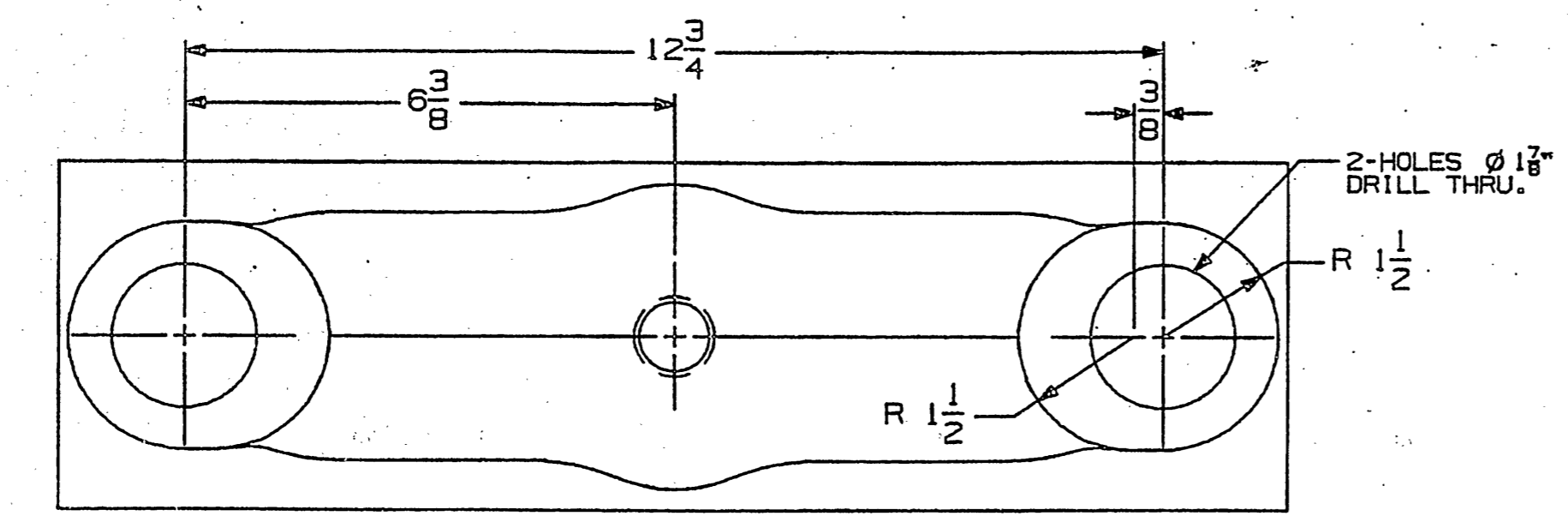
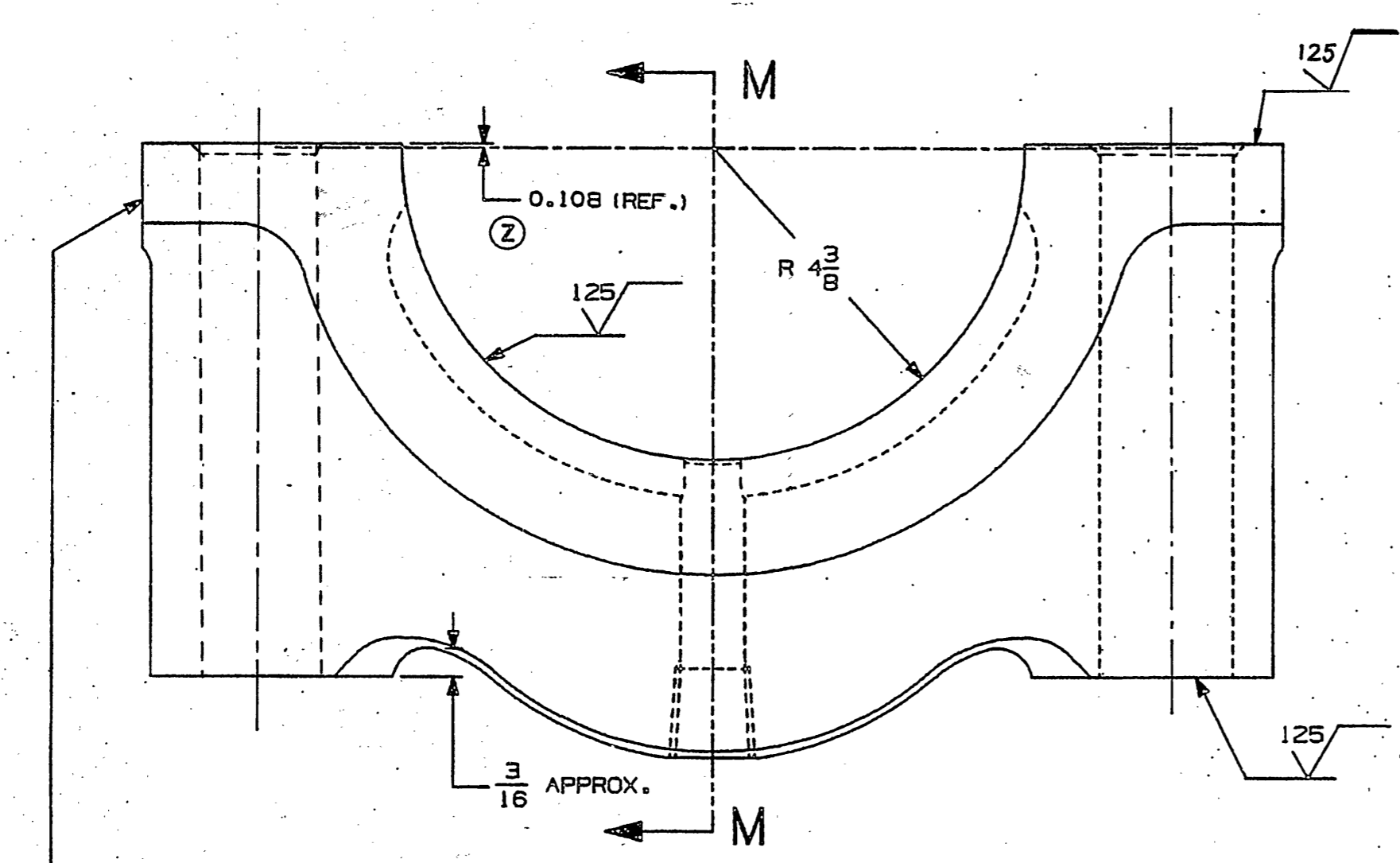
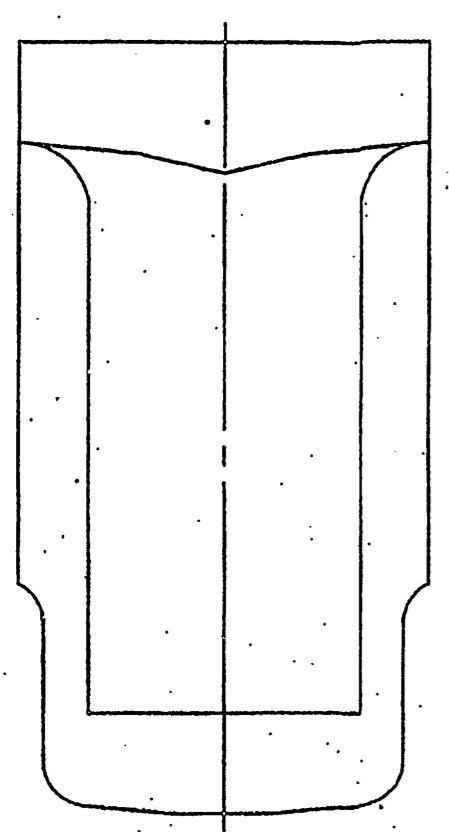
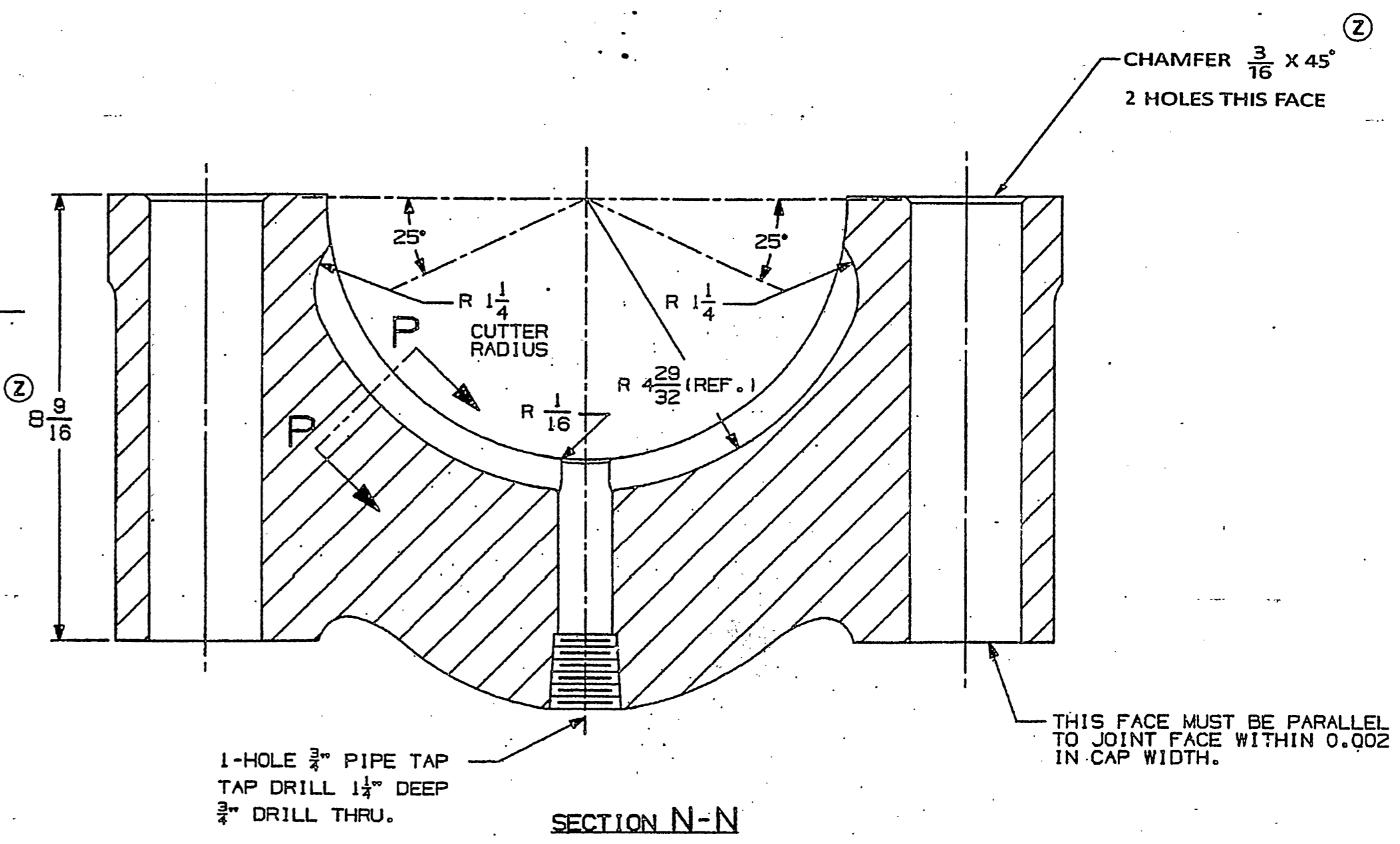
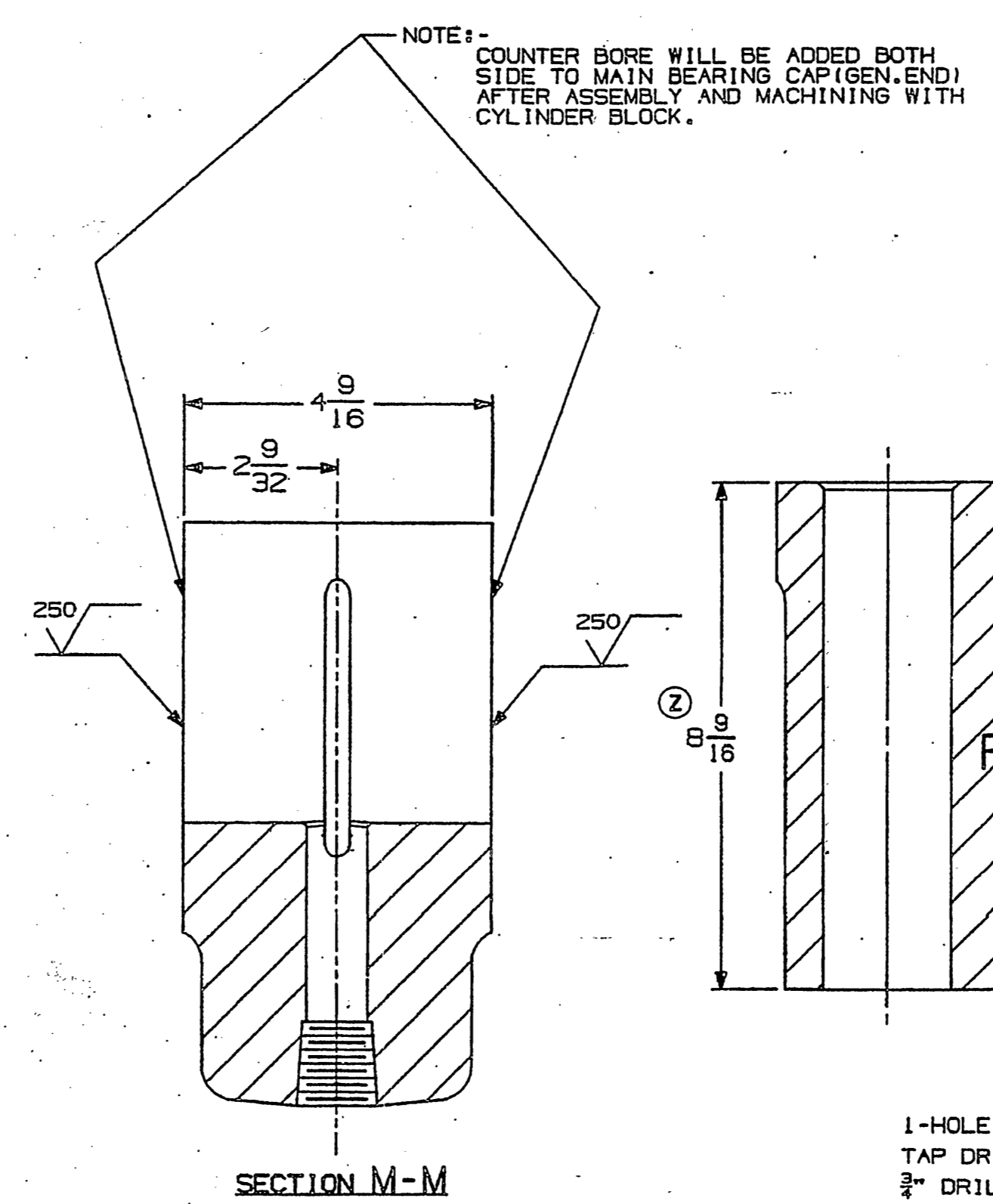
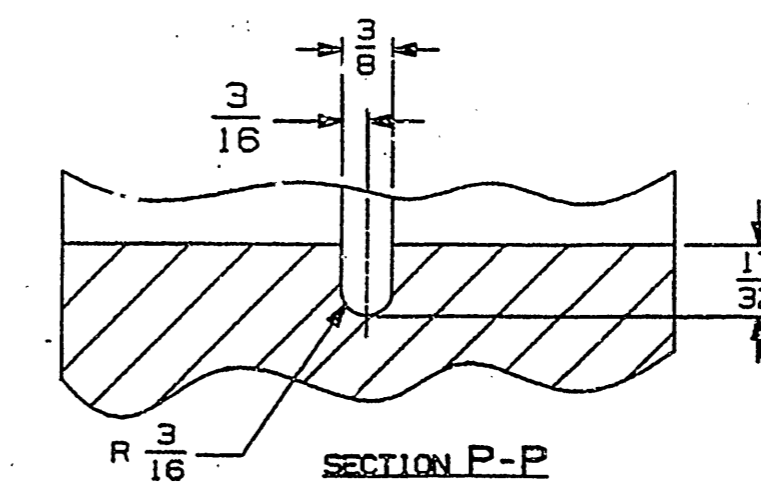
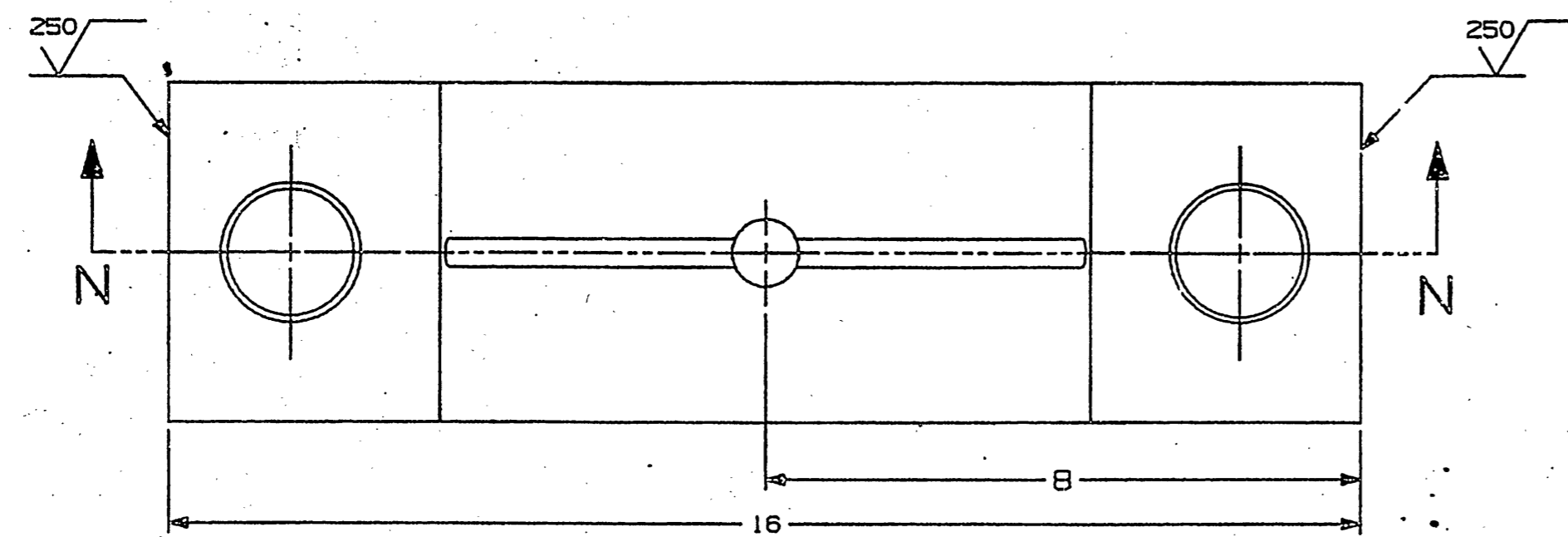


ALT. NO.	ALTERATIONS	CHD. SSE	VALIDATED BY	DATE
2	DIMENSION 0.108 WAS 0.022. $8\frac{9}{16}$ WAS $8\frac{1}{2}$. CHAMFER $\frac{3}{16}$ X 45° AND NOTE 7, 8 & 9 ADDED. (VIDE CME'S APPROVAL ON 26.09.2012).			



- NOTE:-**
1. REMOVE BURRS AT ALL OIL HOLES INTERSECTIONS CLEAN OIL PASSAGES THOROUGHLY AND PROTECT UNTIL ASSEMBLY.
 2. REMOVE BURRS AND SHARP EDGES.
 3. BREAK CORNERS AT INTERSECTIONS OF ROOTS AND FLANKS WITH END FACES, BOLT AND DOWEL HOLES.
 4. INSPECTION STANDARD 31P5674.
 5. MAIN BEARING CAP FORGING PART NO. 10143373.
 6. MAIN BEARING CAP MACHINING PART NO. 10143385.
 7. SUBMIT THE GRAIN FLOW PHOTOGRAPH OF EVERY FORGING LOT.
 8. MACHINE THE MODIFIED MAIN BEARING CAP ON CNC MACHINE.
 9. ONLY IN CASE OF DEVELOPMENTAL ORDER OR FIRST TIME SUPPLY, FIRM SHALL SUBMIT ONE SAMPLE FOR APPROVAL BEFORE MANUFACTURING AND BULK SUPPLY.

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.
IF TOLERANCES NOT STATED FRACTIONAL
MACHINING DIMENSIONS ALLOW ± 0.010 .
DO NOT SCALE THE PRINT.

NO. OFF	DESCRIPTION	ITEM	PART NO.	MATERIAL & SPEC.		
				SUPERSEDES ALT.	SCALE	VALIDATED
	10143385					25/12
	10143385	LOCO DRG. OFFICE				25/12
12 CYL. VEE ENGINE 16 CYL. VEE ENGINE	MODIFIED MAIN BRG. CAP			CHD		
	INTERMEDIATE THIN SHELL (MACHINING)			DRN.		25/12
	WITHOUT SERRATIONS & SHELL LOCK CUT OUT			DATE	DESIGN	INITIAL
DIESEL LOCO MODERNISATION WORKS PATIALA				ALT. NO.	Z	
						10143397