



MATERIAL :- IS: 2507- 1975, GRADE -1, DESIGNATION 45 C8.

(OR): BS 1449, PART-1, 1983, GRADE-CS 40 (OR) CS 50.

HARDNESS: 320 - 360 HV

**NOTE:-**

NUMBER AND ANGLE INDICATION LINES ARE TO BE ENGRAVED ON THE PLATE AS SHOWN IN THE DRG.  
 DEGREES MARKING NUMBER SIZE :- HEIGHT 2.5, WIDTH 1 AND DEPTH 0.25  
 AFTER PROTECTIVE FINISH, ENGRAVED NUMBERS AND ANGLES ARE TO BE FILLED WITH WHITE PAINT.

DIMENSIONS ARE IN mm.  
UNTOLERATED DIMNS. AS PER IS : 2102 (MED)  
SHARP CORNERS SHOULD BE BLUNT TO R 0.5  
PROTECTIVE FINISH : PHOSPATED TO SPECIFICATION:  
JSS : 0465-01-1988 CLASS-I (ACCELERATED) OIL FINISH.

PART NO.	DESCRIPTIONS	NO OFF	MATERIAL	TREATMENT	REMARKS
	SIGNATURE & DATE.				SCALE NTS
	TRACED				STORE DRG.NO.
	DRAWN <i>J. Venkatesh</i>				OPERATION NO.
	CHECKED				
	HOS/D&DO <i>SR</i>				
	NODAL OFFICER/ FOR MGL.				
	OFFICER/ D&DO <i>Cu</i>				
	AMENDMENTS	SIG. & DATE	APPROVED ON. 25/02/2015		
			SUB: RANGE PLATE L/H		
			FOR: SIGHT ASSY GROUP		
			OF : 40 mm MGL		
			DES.REF.NO.		
			DRG. No.: 30P 4008		
			ORDNANCE FACTORY TIRUCHIRAPPALLI-16.		SHEETS: 1
					SHEET No.: 1