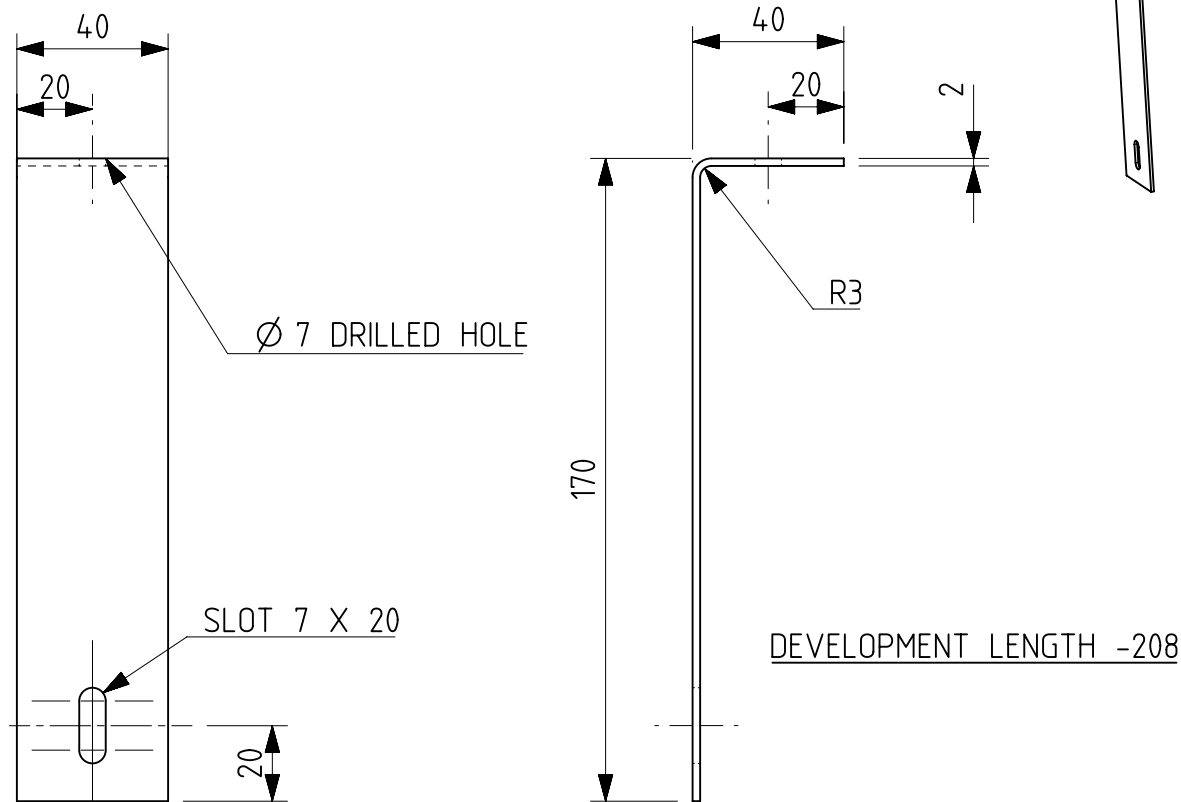


5073366/2026/O/o Dy.CEE/DKAE/CLW

SURFACE ROUGHNESS  $R_a$  VALUES IN  $\mu m$ 

NOTE:-

- HOLE TO BE MADE BY DRILLING JIG.
- AFTER FINISHING THE MATERIAL IS TO BE PAINTED STONE GREY AS PER RAL 7030.
- FOR OTHER TECH SPECN. REFER TECH. SPECN NO CLWMS/3/099.
- TO BE SUPPLIED IN A SET.
- THIS DRG IS ALSO APPLICABLE FOR WAP-5 CLASS OF LOCO & TO BE SUPPLIED IN A SET AS PER TECH. SPECN NO CLWMS/3/099 ALT.1 & ANNEXURE B.

- ALL DIMENSIONS ARE IN mm
- NEXT LEVEL ASSEMBLY DRG. NO. 1209-11.044-100 & 1210-11.044-023
- USED FOR LOCO- WAG-9HC, WAP-7 & WAP-5

C&D NO.	QTY./LOCO
T324/114	4
B324/022	4

- UNSPECIFIED TOLERANCE IN THE DIMENSIONS MENTIONED AT DRAWINGS TO BE FOLLOWED AS PER IS:2102(PART 1):1993-TOLERANCE CLASS-MEDIUM OF TABLE-1

अभिकल्पित DGN		चितरंजन रेलइंजन कारखाना CHITTARANJAN LOCOMOTIVE WORKS, INDIA	
3	DY.CEE/D-III	NOTE 2 MODIFIED.	
2	DY.CEE/D/CONV	NOTE 4 ADDED.	
1		NOTE 5 & WAP-5 CLASS OF LOCO ADDED.	
परिवर्तन संख्या ALT.NO.	प्राधिकार AUTHY	वर्णन DESCRIPTION	दिनांकित बाधक DATED INITIAL
सतह - रक्षाता का मान मा. 3073 / अ. मा. सं. 1302	अतिरिक्त सद्य - सीमा मा. : 2102 / अ. मा. सं. : 2768	UNSPECIFIED TOLERANCE TO IS : 2102 / ISO : 2768	TOL. CLS.
SURFACE ROUGHNESS VALUE TO IS:3073 / ISO:1302	धातु-वेल्डन चिन्ह मा. : 813 / अ. मा. सं. : 2553	WELDING SYMBOLS TO IS:813 / ISO:2553	अनुमोदित उ.यु.वि.अ. APPROVED DYCEE
पदांक GRADE NO.	सं1 N1	सं2 N2	सं3 N3
Rz	0.16-0.3	0.5-0.7	0.9-1.1
Ra $\mu m$	0.025	0.05	0.1
चिन्ह SYMBOL			
संदर्भ / REF.	IA116-00082 ALT.- 1		
अधिकृत DGN	जॉचा व.अ. CHD SSE	रवी कर्म Ravi Karmali	Digitally signed by Ravi Karmali Date: 2026.03.12 12:46:25 +05'30'
पदार्थ MATL	STEEL	प्रति भार कि. ग्रा. WT. EACH IN KG	0.13
विशिष्ट SPECN	IRS M41 GR. I		
वर्णन DESCRIPTION	DUCT SUPPORT (OIL COOLER VENT)		
आरेखण संख्या DRAWING NO.	1209-11.444-044		
परिवर्तन संख्या ALTERATION. NO.	3	पृष्ठ SHEET	1 OF 1
परिचय A4			