

VIEW THROUGH 'X' FOR CLARITY

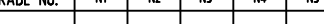
NOTE

1. DUCT PIPE OF ITEM 1 TO BE FABRICATED AS SHOWN IN 5 PIECES.
2. WELDING SHOULD BE MADE LEAKPROOF.
3. HEX.NUT M8 (4 NOS) TO BE WELDED IN POSITION AS SHOWN.
4. HOLES TO BE DONE BY DRILLING JIG.
2. 5. AFTER FINISHING THE COMPLETE ASSEMBLY IS TO BE PAINTED  
STONE GREY AS PER RAL 7030.
6. i)THIS PART IS DESIGNED TO SLIDE INSIDE, A TIGHT FIT IS REQUIRED.  
ii)CHECK FIT PRIOR TO PAINTING
7. FOR OTHER DETAILS REFER THE SPECN CLWMS/3/099.
- 8.
1. 9. THIS DRAWING IS ALSO APPLICABLE FOR WAP 5 LOCO AND TO BE SUPPLIED  
IN A SET AS PER ANNEXURE B & TECH SPECN.NO CLWMS/3/099.


1. ALL DIMENSIONS ARE IN mm
2. NEXT LEVEL ASSEMBLY DRG. NO. 1209-11.144-078
3. USED FOR LOCO- WAG-9HC, WAP-7 & WAP-5

C&D NO.	QTY./LOCO
T323/106	2
B323/005	2



<div>धातु-वेल्डिंग चिह्न</div> <div>मा. मा. : 819 / अ. मा. सं. : 2563</div> <div>WELDING SYMBOLS TO IS:819 / IS:2563</div>	<div>अनिर्दिष्ट सतह - सीमा मा. मा. : 2102 / अ. मा. सं. : 2768</div> <div>UNSPECIFIED TOLERANCE TO IS : 2102 / IS : 2768</div> <div>TOL. CLS.</div>												
<div>सतह - खस्पा का मान</div> <div>मा. मा. 3073 / अ. मा. सं. 1302</div> <div>SURFACE ROUGHNESS VALUE IS:3073 / IS:1302</div>	<div>पवाक</div> <div>GRADE NO.</div>	<div>च1</div>	<div>च2</div>	<div>च3</div>	<div>च4</div>	<div>च5</div>	<div>च6</div>	<div>च7</div>	<div>च8</div>	<div>च9</div>	<div>च10</div>	<div>च11</div>	<div>च12</div>
<div>Rz</div>		0.1-0.3	0.3-0.7	0.9-1.1	1.2-1.8	2.5-3.8	5.0-6.3	9.0-12	16-25	30-40	50-63	75-90	90-125
<div>Ra</div>		0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
<div>चिह्न</div> <div>SYMBOL</div>	<div></div>												

2	DY CEE/D-III	NOTE 5 MODIFIED.	
1	DY.CEE/TU	NOTE 9 ADDED FOR WAP-5 LOCOS.	
परिवर्तन संख्या	प्राधिकार	वर्णन	DESCRIPTION
ALT. NO.	AUTHY		

3	T323/109	1209-18.406-382-003	NUT HEX M8X1.25 ZN PL. (PASS.)	4	STEEL	IS:1364, PT-3	
2	T323/128	1209-11.344-077	FLANGE Ø 660 X 4 MACHINE ROOM VENTILATION	1	STEEL	IRS: M41 GR.- I	7.40
1	T323/107	1209-11.344-076	LOBSTER BEND	1	STEEL	IRS M41: GR.I	11.30
निर्देश संख्या	भागत एवं वितरण संख्या	अंग आरेखण संख्या	वर्णन	मात्रा	पदार्थ	विशिष्टि	प्रति भार कि. गा.
REF. NO.	C&D NO.	PART DRG. NO.	DESCRIPTION	QTY.	MATL	SPECN	WT. EACH IN K.G.
अधिकारित DGN			<div><div></div><div>चितरंजन रेलइंजन कारखाना CHITARANJAN LOCOMOTIVE WORKS, INDIA</div></div>				
सौधा य.व.व. CHD SSE	RAVI KARMALI <small>Design Engineer Mobile No. 98220 22022 E-mail: rkarali@rediffmail.com</small>		पदार्थ MATL	प्रति भार कि. गा. WT. EACH IN KG		18.8	
पर्यवेक्षित चरित्र. / चरित्र. REVIEWED AEE / SEE	BHARAT CHAND <small>Design Engineer Mobile No. 98220 22022 E-mail: bchandra@rediffmail.com</small>		विशिष्टि SPECN				
अनुमोदित च.पु.वि.ए. APPROVED DYCE	AMIT AGGARWAL <small>Design Engineer Mobile No. 98220 22022 E-mail: amit@rediffmail.com</small>		वर्णन				
दिनांक DATE	07-01-22		DESCRIPTION	DUCT BEND ASSEMBLY			
टिप्पणी अनुपात SCALE	1:5		आरेखण संख्या	1209-11.244-035			
संख्या / REF.		DRAWING NO.					
IA111-00010 AUT- 2			परिवर्तन संख्या ALTERATION NO.	2	पृष्ठ SHEET	1 OF 1	A2