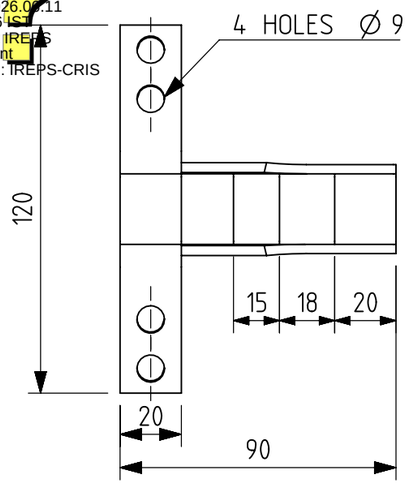
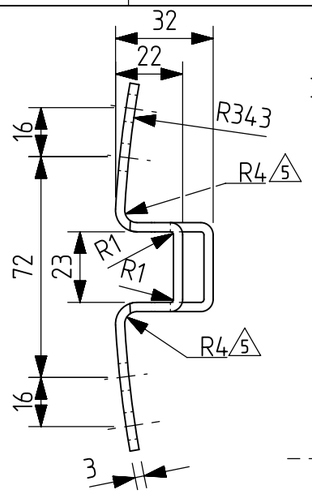
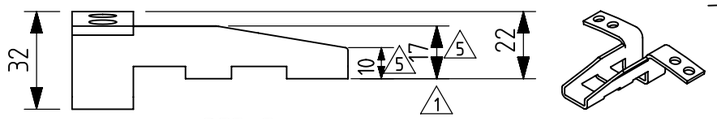
Signature Not Verified
Digitally signed by BISWAJEET SINGH
Date: 2026.03.11 11:08:26 IST
Reason: IREPS
Document Location: IREPS-CRIS

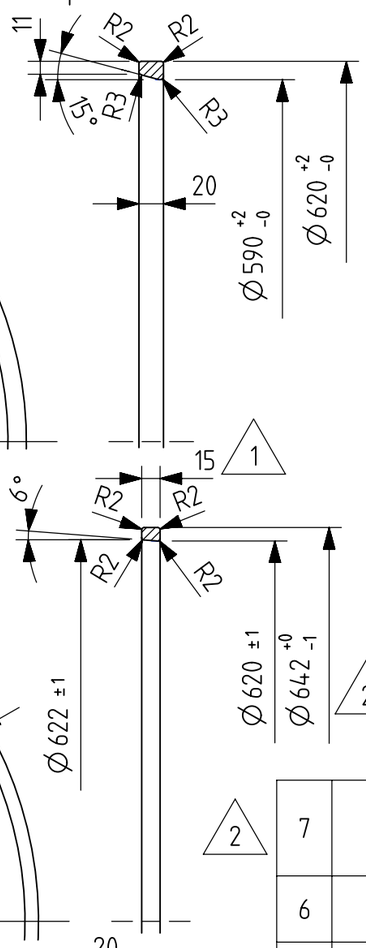


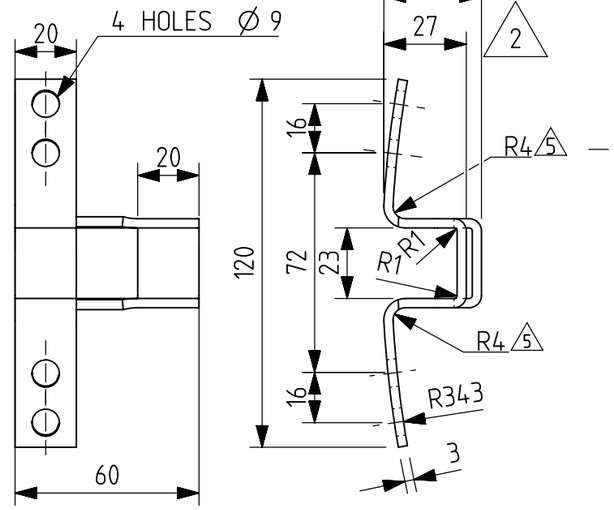


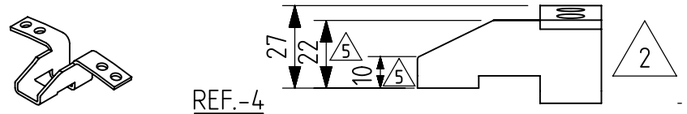


REF.-5

SUPPORT CLAMP FOR CONNECTION END OVER HANG







REF.-4

SUPPORT CLAMP FOR NON-CONNECTION OVER HANG

NOTE
1. MATERIAL & TEST :- AS PER IS:10192'82 Gr. ''EP-3''
2. GLASS FIBRE REINFORCEMENT CONTINUOUS CLASS 'E' GLASS FIBRE ROVING 30 OR 60 ENDS.
3. RESIN- EPOXY.
4. RING TO BE MOULDED IN STEEL MOULDS TO ACHIEVE DIMENTIONAL CONSISTANCY.
5. RING TO BE REMOVED FROM MOULD AFTER COLD SET (24 HRS.) AT ROOM TEMPERATURE.
6. BRACKETS TO BE DE-BURRED & FINISH- BLACKODIZED.

REF.:- RDSO'S M.S. NO. ELRS/MS/0355 (REV. '2'), DATED: 18-11-2010

C&D NO.: 5711/203

REF. NO.	C&D NO.	PART DRG. NO.	DESCRIPTION	QTY.	MATL	SPECN	WT. EACH IN K.G.
7			PLAIN WASHER -9 (ZN PLATED) TO IS:2016	70	STEEL	IS:2062'11, Gr. E 250A	4
6			HEX. SOCKET HD. CAP SCREW M8 X 20	64	STEEL	IS:2269	
5			SUPPORT CLAMP	8	M.S PLATE	IS:2062'11, Gr. E 250A	4
4			SUPPORT CLAMP	8	M.S PLATE	IS:2062'11, Gr. E 250A	4
3			BRACING RING (DE)	1	SEE NOTE		
2			BRACING RING (NDE)	1	SEE NOTE		
1			BRACING RING (NDE)	1	SEE NOTE		

निर्देश संख्या	लागत एवं वितरण संख्या	अंग आरेखण संख्या	वर्णन	मात्रा	पदार्थ	विशिष्टि	प्रति भार कि. ग्रा.

परिवर्तन संख्या ALT. NO.	प्राधिकार AUTHY	वर्णन DESCRIPTION	दिनांकित आद्यक्षर DATED INITIAL
5	DY.CEE/TMD	DIMENSIONS MODIFIED AND ADDED AGAINST REF. 4&5 , VIDE NOTE NO.CLW/TM/18010(PART) DT.14-02-2024	29.02.24
4	DY.CEE/TMD	AGAINST REF.4,5 & 7 MATERIAL GRADE MODIFIED VIDE L/NO. CLW/TM/18079 DT.07-10-16	17-10-16
3		REDRAWN IN NX WITH 3RD ANGLE PROJECTION.	06-07-16
2	DY.CEE/TMD	DRAWING MODIFIED & REF 7 ADDED. VIEW UNDER REF. 4 ADDED	17-08-11
1	DY.CEE/TMD	DRAWING MODIFIED VIL NO SSE/3PH/TM-23/F-13 DTD 20.4.2011	02-05-11

अभिकल्पित DGN		
जाँचा व.अ.अ. CHD SSE	MOHAMMAD KAMRUZZAMAN	Digitally signed by MOHAMMAD KAMRUZZAMAN Date: 2024.02.29 13:08:29 +05'30'
समीक्षित स.वि.अ. / व.वि.अ. REVIEWED AEE / SEE		
अनुमोदित उ.मु.वि.अ. APPROVED DYCEE	RANJAN KUMAR PRAMANIK	Digitally signed by RANJAN KUMAR PRAMANIK Date: 2024.02.29 13:02:23 +05'30'
दिनांक DATE	29.02.24	
रैखिक अनुपात SCALE	1:5	
संदर्भ / REF.	ALT.-	

चित्तरंजन रेलइंजन कारखाना
CHITTARANJAN LOCOMOTIVE WORKS, INDIA

पदार्थ MATL	प्रति भार कि. ग्रा. WT. EACH IN KG
विशिष्टि SPECN	
वर्णन DESCRIPTION	ACCESSORIES OF 3 PHASE STATOR CHAMBER TYPE:6FRA-6068
आरेखण संख्या DRAWING NO.	3TWD.096.167
परिवर्तन संख्या ALTERATION NO. 5	पर्ण SHEET 1 OF 1 — A3

धातु–वेल्डन चिन्ह	अनिर्दिष्ट सद्य – सीमा भा. मा. : 2102 / अ. मा. सं. : 2768	TOL. CLS.
भा. मा. : 813 / अ. मा. सं. :2553	UNSPECIFIED TOLEARANCE TO IS : 2102 / ISO : 2768	
WELDING SYMBOLS TO IS:813 / ISO:2553		

पदांक GRADE NO.	सं1 N1	सं2 N2	सं3 N3	सं4 N4	सं5 N5	सं6 N6	सं7 N7	सं8 N8	सं9 N9	सं10 N10	सं11 N11	सं12 N12
Rz	0.16-0.3	0.5-0.7	0.9-1.1	1.5-2.0	2.5-3.8	5.0-6.3	9.0-12	16-25	30-40	50-63	75-100	160-250
Ra μm	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
चिन्ह SYMBOL												

सं– रुक्षता का मान
सं. 3073 / अ. मा. सं. 1302
SURFACE ROUGHNESS VALUE TO IS:3073 / ISO:1302

Signature Not Verified
Digitally signed by MOHAMMAD KAMRUZZAMAN
Date: 2024.02.29 15:06:31 IST
Reason: IREPS-CRIS
Location: New Delhi

This document/drawing was prepared by or on behalf of CLW and the copyright belongs to CLW. Reproduction in whole or in part requires prior written consent of CLW. As the drawing incorporates confidential information of CLW its disclosure to third parties also requires CLW's prior written consent.

REDRAWN BY TCS