

CLIENT	NORTH BIHAR POWER DISTRIBUTION CO. LTD (NBPDCCL)
PROJECT	"Revamped Reforms-based and Results-linked, Distribution Sector Scheme" under Circle Muzaffarpur.
LOI NO.	Supply Contract - NOA No.250 dated 06.03.2023
	Erection Contract - NOA No.251 dated 06.03.2023
Contractor	Ashoka Buildcon Ltd, Nashik.(Maharashtra)

Guaranteed Technical Particulars of ^{GI}MS Earthing Rod

Sl. No.	Particulars	Guaranteed Value
01	Supplier Name & Address	Techno Power 18,Rabindra Sarani, Poddar Court, Gate no.2, 6 th Floor, Room no.2 Kolkata - 700 001
02	Material	Mild Steel GI
03	Dimension (mm)	
	Total Length	2500 mm
	Diameter of Rod	20 mm
04	Tolerance in Dimension	± 5%

clamp - 40mm x 3mm flat welded with spike Rod.

Techno Power

Authorized Signatory



Chemical composition - IS : 2062 Grade 'A'

Galvanizing standard - IS : 2633/1986.

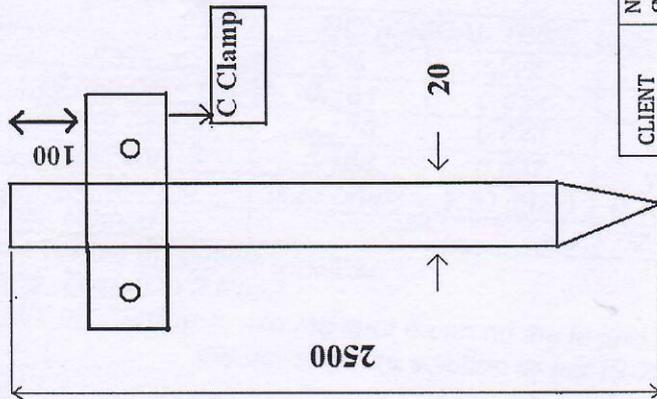
APPROVED

Subject to the condition that
 you are not absolved to the
 responsibility of correctness
 of materials

CE (Project-1), Urban
 NBPDCCL

Checked
 AEE(P-1) EEE(P-1) ESE(P-1)

Bolts & Nuts - 2 sets with washers.
(M12x40)



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Techno Power 18, Rabindra Sarani, Poddar Court, Gate no.2 6th Floor, Room no.2 Kolkata - 700 001 Email: tpkolkata@rediffmail.com	Title: Earth Spike	Approved By:
	Drq.No TP/HW/008	Date of approval:
	All dimension are in mm	Rev.No: 0
PH.: +91 33 4065 2062	Scale : N.T.S.	Checked By:
		Prepared By:

AS PER SPEC
Subject to the condition that you are not absolved to the responsibility of correctness of materials

CE (Project-1), Urban
NBPDC

Checked
AEE(P-1) EEE(P-1) ESH(P-1)

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CLIENT	NORTH BIHAR POWER DISTRIBUTION CO. LTD (NBPDC)
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GUARANTEED TECHNICAL PARTICULARS FOR PG CLAMP FOR ACSR CONDUCTOR

Sl. No.	Particulars	Guaranteed Value
01.	Supplier's Name & Address	TECHNO POWER 18,Rabindra Sarani, Poddar Court, Gate no.2, 6 th Floor, Room no.2 Kolkata - 700 001 West Bengal
02.	Material	Parallel Groved Clamp
03.	Standard to which the connector will confirm	IS : 5561/2081, IS: 2633
04.	Dimensions	As Per Drawing Attached
05.	Type of Aluminium Alloy	As per IS: 617 (A -6)
06.	Materials for : Bolts & Nuts Plain Washers Spring Washers	Hot Dipped Galvanized Electro Plated Spring Steel Electro galvanized
07.	Withstood load for minimum one minute duration (Slip Strength Test)	1.1 KN
08.	Galvanizing Confirm to	IS :2633 (LATEST EDITION)
09.	Made of Packing	In double bags weighing less than 50 kgs.
10.	General Tolerance	± 5%

For Techno Power

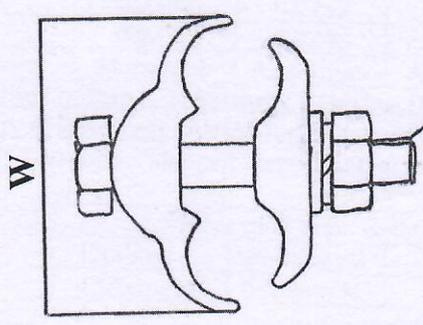
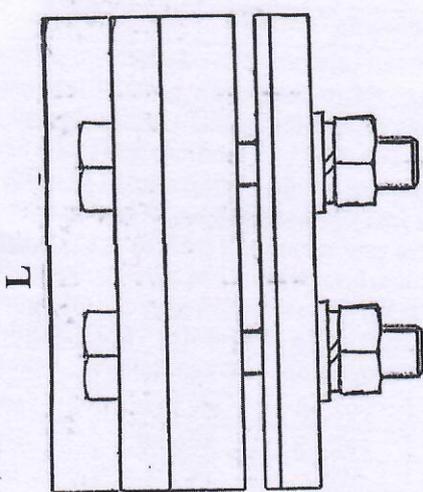
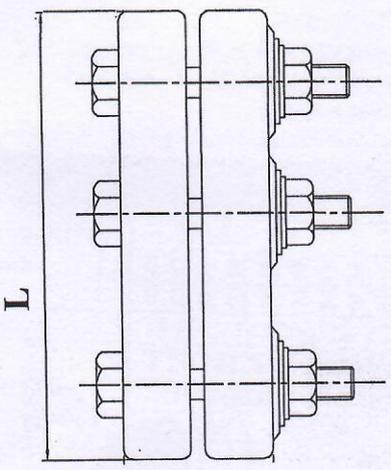
Authorized Signatory



Checked
AEE(P-1) EEE(P-1) ESE(P-1)

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CE (Project-1), Urban
NBPDC



2 Nos. M Bolt, Nut

APPROVED

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CE (Project-1), Urban NBPDCCL

Conductor Size	Dimension		Bolt Size (M)	Bolt	Bolted
	W	L			
Main Weasel	40	50	M 8	2	
Rabbit	40	50	M 10	2	
Raccoon	48	55	M 8	2	
Dog	48	55	M 10	2	
Wolf	70	105	M 10	3	
Panther	76	105	M 10	3	

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TECHNO POWER 18, RABINDRA SARANI, PODDAR COURT, GATE NO.2, 6TH FLOOR, ROOM NO.2 KOLKATA - 700 001			
ITEM :	P.G. CLAMP SUITABLE FOR ACSR CONDUCTOR		
DRG. NO. :	TP/HWH/130	SCALE	N.T.S.
DRAWN BY	Z.B	UNITS	MM
CHECKED BY	S.B	DATE	
APPROVED BY			