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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	SYMBOL
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	
SURFACE ROUGHNESS													

WAGO TERMINAL ARRANGEMENT

SL. NO.	DESCRIPTION	BEML PART NO.	PHOENIX PART NO.	WAGO PART NO.	QTY/ CAR	946-21171 & 946-2172 RELAY PANEL & CONTACTOR BOX (PANTO END)	946-21038 RELAY PANEL (2A)	946-21039 RELAY PANEL (2B)	946-21022 DRIVER'S DESK (PANTO END)	946-21022 DRIVER'S DESK (RADIATOR END)	946-21040 ELEC. ACCS. PANTO END ROOF JN. BOX	946-21041 ELEC. ACCS. RADIATOR END ROOF JN. BOX	946-21026 - JN. BOX WITH ELE ACC. (24 V)	946-21025 - JN. BOX WITH ELE ACC. (110 V)
1.	TERMINAL BLOCK (2.5 SQ MM)	89921137	ST 2,5 -TWIN	280-681	880	300	90	150	140	140	15	15	10	20
2.	END PLATE	89921139	D-ST2,5-TWIN	280-324	80	15	10	10	15	15	5	5	2	3
3.	ADJACENT JUMPER (2 WAY)	89921156	FBS2-5	280-402	175	40	35	35	30	30	-	-	-	5
4.	TERMINAL BLOCK (6 SQ MM)	89921158	ST6 TWIN	282-681	105	10	5	10	25	25	10	10	5	5
5.	END PLATE	89921159	DST6 TWIN	282-308	40	16	2	6	2	2	4	4	2	2
6.	ADJACENT JUMPER (2 WAY)	89921163	FBS2-8	282-402	25	5	5	5	2	2	3	3	-	-
7.	TERMINAL BLOCK (35 SQ MM)	89921192	RT8	285-635	30	5	-	5	-	-	-	-	10	10
8.	ADJACENT JUMPER (2 WAY)	89921193	FBS2-10	285-435	15	3	-	2	-	-	-	-	5	5
9.	TERMINAL BLOCK (16 SQ MM)	89921183	ST16 TWIN	283-671	55	10	4	14	2	2	-	-	7	16
10.	END PLATE (16 SQ MM)	89921187	DST16 TWIN	283-350	20	2	2	4	2	2	-	-	4	4
11.	TERMINAL BLOCK WITH DIODE (2.5 SQ MM)	89921182	EQUIVALENT TO WAGO MAKE	280-942 / 281-488	100	40	10	40	5	5	-	-	-	-
12.	CARRIER RAIL	89921194	N35/7.5 UNPERFORATED	210-229	22 MTRS.	6 MTRS.	2 MTRS.	4 MTRS.	2.5 MTRS.	2.5MTRS.	1 MTR.	1 MTR.	0.5MTRS.	0.5 MTRS.
13.	END STOP	89921181	CLIPFIX 35	249-117	110	20	10	20	20	20	5	5	5	5
14.	GROUP MARKER CARRIER	89921185	KLM-A	249-119	40	10	6	8	8	8	-	-	-	-
15.	CONTINUOUS MARKING STRIP	89921184	ZB5	210-612	10 MTRS.	2.5 MTRS.	1 MTR.	2.5 MTRS.	2 MTRS.	2 MTRS.	0.25 MTRS.	0.25 MTRS.	0.5 MTRS.	0.5 MTRS.
16.	ADAPTER FOR CONTINUOUS MARKING STRIP	89921186	-	209-185	55	20	6	10	5	5	2	2	1	4
17.	PROTECTION COVER	89921188	-	209-114	72	10	10	10	10	10	8	8	5	5

- NOTE:**
- 1. EQUIVALENT OF M/s WEIDMULLAR MAY BE USED.
 - 2. ABOVE MENTIONED QUANTITIES OF TERMINAL BLOCK ARE TO BE USED IN THE RESPECTIVE ASSEMBLY DRAWINGS .
 - 3. THE EXACT QUANTITIES ARE TO BE DECIDED ON PRODUCTION OF FIRST CAR.
 - 4. ALL THE ITEMS TO BE PROCURED FROM SAME MAKE AS KIT ITEM.

SL.No.	QTY	PART / STOCK No.				DESCRIPTION				SIZE		COMPANY STD./I.S		Wt. (Kg)		
													MATERIAL			
								PRODUCT	8 W CMV (SG) WITH LP AND CRANE -DMRC							
								REF DRG	89921167							
								MATERIAL								
								HEAT TREAT.					APPD	SYLAJA V		26.09.2020
								SURFACE TREAT.					REVD	JAYARAMU S		26.09.2020
								TITLE	TERMINAL BLOCK ARRANGEMENT				CHKD	JAYARAMU S		28.09.2020
								DRWN					JAGADISH		26.09.2020	
								SCALE							SHEET	Wt.(Kg)
								NTS			OF	0				
ALT.NO.	ECN NO/CHANGES				DATE	BY	CHKD	APPD	BEML LIMITED				DRG No.		ALT	
													946-21217			