

**TECHNICAL REQUIREMENT:**

1. IT. 6270 TO BE CAD. PLATED TO AA 0673604 & PASSIVATED TO AA 0673609
2. IT. 5 SHALL BE TINNED TO AA 0673602.
3. DIMENSIONS MARKED THUS \* ARE FOR DO REF. ONLY.
4. THICKNESS OF PLATING SHALL BE 13 TO 15 MICRONS.

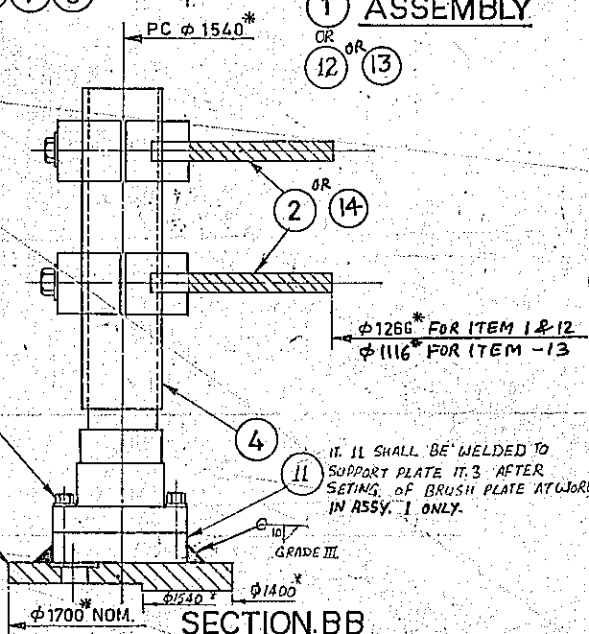
50 MIN OVERLAPPING

6 SETS OF 4 HOLES DRILL  $\phi 14$  IN ITEM NO.05 MARK OFF FROM IT.02 ON ASSY.

14 OR 2

6 7 8

1 ASSEMBLY  
OR  
12 OR 13



QTY	VAR	QTY	VAR	UNIT	DESCRIPTION	DRAWING NO.	ITEM NO.	WEIGHT (KG)	QUANTITY
006					BRUSH PLATE ASSEMBLY	014	2 256 10 03614		32.6
		02			ASSEMBLY	013			272.0
		01			ASSEMBLY	012			175
006	006	006			SUPPORT PAD	011	A25610-01005		2.5
024	024	024			SCRU HEX.PM 16 X40-88/R-16	010	AA 71211 23 517 AA 71211 23		0.092
024	024	024			WASHER SPRING SC B 16 S 1	009	AA 7164002088 AA 7164002		0.009
024	024	024			LOCKING PLATE	008	3-299-8801043 H BP9013004407		0.02
024	024	024			NUT-HEXPM 12 -8/R-16 (PLATED)	007	AA7151115040 AA 715 11 15		0.17
024	024	024			SCRU.HEXPM 12 X40-88/R-16 (PLATED)	006	AA71211 23 380 AA71211 23		0.048
006	006	006		MM	LINK 63 TK.CO-PPER STR HARD	005	AA 120 19 03 203 AA 12003		1.2
006	006	006			INSULATED STUD ASSEMBLY	004	3256-10-01 003		7.6
		001			SUPPORT PLATE	003	2-256-10-01 004		122.00
		006			BRUSH PLATE ASSEMBLY	002	2-256-10-01 001		20.00
		00			ASSEMBLY	001			297

ADDITIONAL INFORMATION: NA  
STATUS OF DRAWING: S  
DISTRIBUTION OF PRINTS: HGE 2, /PLM 4, DTG(EM) 1  
TYPE OF PRODUCT: OR HYDRO GENERATOR  
CUSTOMER'S NAME/PROJECT: BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL  
STANDARD DRAWING: REVISION TO BE APPROVED BY STANDARDS GROUP  
DEPT: HGE, CODE: 403, SCALE: 1:1.25, WEIGHT (KG): NA, REF. TO ASSY. DRG.: NA, ITEM NO.: NA  
TITLE: BRUSH GEAR SUPPORT ASSY.  
DRAWN: MRS. S. S. S. DATE: 15.4.80  
CHECKED: M.A. DATE: 15.4.80  
APPROVED: R.K.P. DATE: 16.11.89  
DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN. MACHINING TOLERANCE: ±.25 MM UNLESS OTHERWISE SHOWN. NON MACHINING TOLERANCE: ±.15 MM UNLESS OTHERWISE SHOWN.  
DRAWING NO.: 1-256-10-01-001  
SHEET NO.: 1  
NO OF SHEETS: 1

INVENTORY NO. SIGN & DATE REF. DRG. NO. THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED			
01	08.07.80	CHD. BY KALNARURTHY STRAGE-I	02	13.04.80	CKD BY V. S. S.	03	15.05.80	CKD BY V. S. S.	04	23.06.80	CHECKED BY V. S. S.	05	01.08.80	CHECKED BY V. S. S.			
06	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.	07	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.	08	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.	09	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.	10	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.	11	15.05.80	BP9063003870, BP9013004407, BP9073004390 WERE S7300387, 440 & 439 RESP. TOL. NOTE ADDED.