

INVENTORY NO.

SIGN. & DATE

REF. DRG. NO.

COMPUTER NO.

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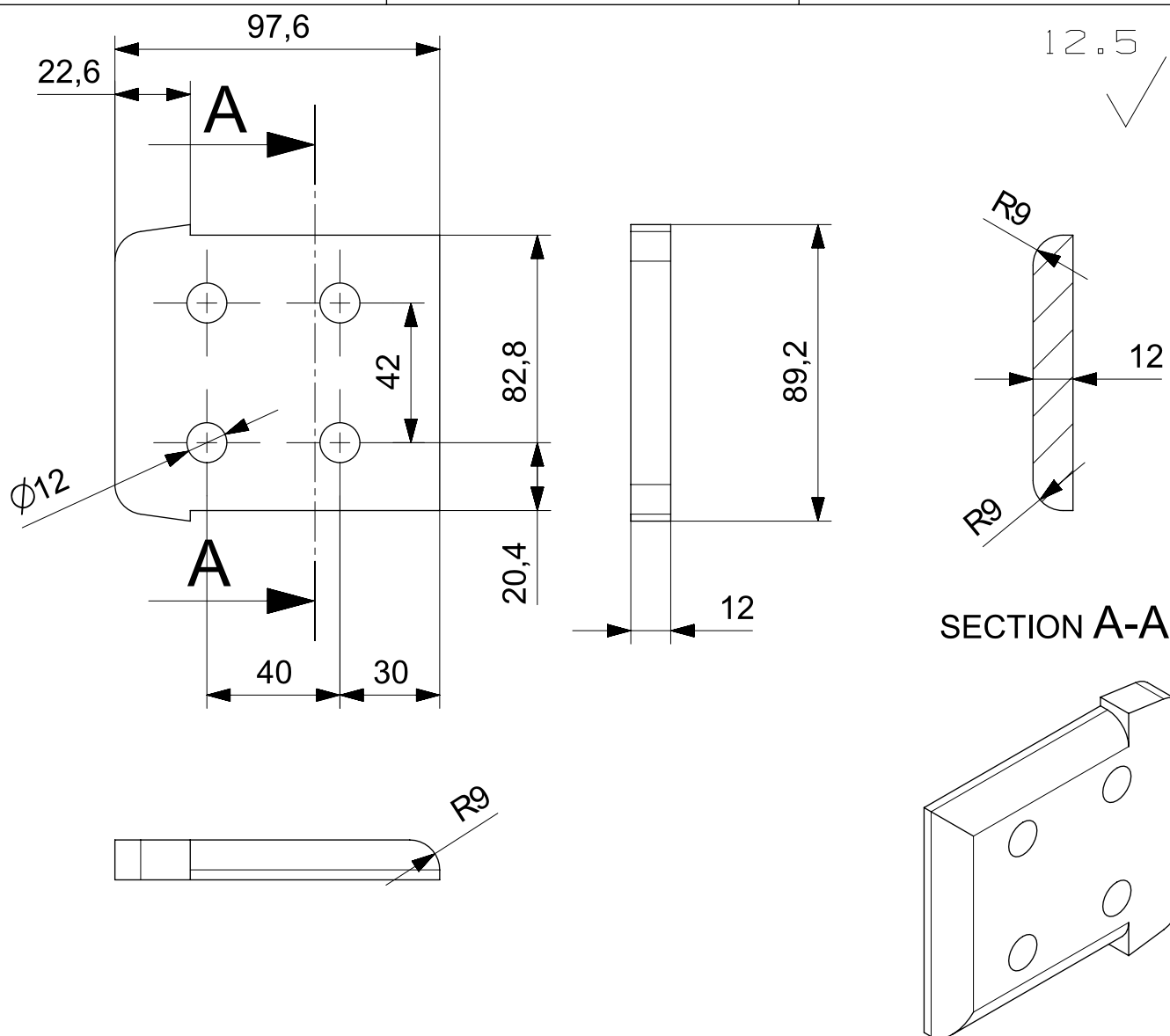
REV.	DATE	ALTERED		REV.	DATE	ALTERED		REV.	DATE	ALTERED	
		CHECKED				CHECKED				CHECKED	
		APPROVED				APPROVED				APPROVED	

12.5 ✓

		PL: 12	AA1011819090	1.552	
			AA10119	30	
DESCRIPTION & DRG.NO.	VAR NO.	RAW MATERIAL SIZE OR CASTING DRG.NO. OR FORGING DRG.NO.	MATL. CODE	NET.WT.	GROSS WT
			MATL. SPECN.	QTY.	

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		SOLAR BASED EV CHARGING STATION			
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REF. TO HY0230261 FOR UNSPECIFIED TOLERANCES.		BHARAT HEAVY ELECTRICALS LTD. CORPORATE R&D DIVISION HYDERABAD			NAME	SIGN	DATE	NO.OF VAR. NA
				DRN.	K.B.E		09.08.2016	
				CKD.	NAGESH/GAUTAM		09.08.2016	
		APPD.	ESWAR RAO		09.08.2016			
	DEPT. KBE		SCALE	WEIGHT(K.G.)	REF.TO ASSY.DRG.		ITEM NO.	NO.OF ITEM
CODE 030	NTS		1.552	D-G-18-15-719-RD-33-14		2	0	
TITLE				DRAWING NO.			REV.	
PAD WITHOUT CHAMFER				D-G-18-15-719-RD-33-15			00	
				SHT.NO. 01		NO.OF SHT. 01		

[illegible][illegible]

		PL: 12	AA1011819090	0.691	
			AA10119	30	
DESCRIPTION & DRG.NO.	VAR NO.	RAW MATERIAL SIZE OR CASTING DRG.NO. OR FORGING DRG.NO.	MATL. CODE	NET.WT.	GROSS WT
			MATL. SPECN.	QTY.	

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT

SOLAR BASED EV CHARGING STATION

REF. TO HY0230261 FOR UNSPECIFIED TOLERANCES.	 BHARAT HEAVY ELECTRICALS LTD. CORPORATE R&D DIVISION HYDERABAD					NAME	SIGN	DATE	NO.OF VAR. NA
					DRN.	K.B.E		09.08.2016	
					CKD.	NAGESH/GAUTAM		09.08.2016	
					APPD.	ESWAR RAO		09.08.2016	
	DEPT. KBE			SCALE	WEIGHT(K.G.)	REF.TO ASSY.DRG.		ITEM NO.	NO.OF ITEM
	CODE 030			NTS		0.691	D-G-18-15-719-RD-33-14		
TITLE TRANSVERSE BEAM MIDDLE PAD					DRAWING NO.			REV.	
					D-G-18-15-719-RD-33-16				00
					SHT.NO. 01		NO.OF SHT. 01		

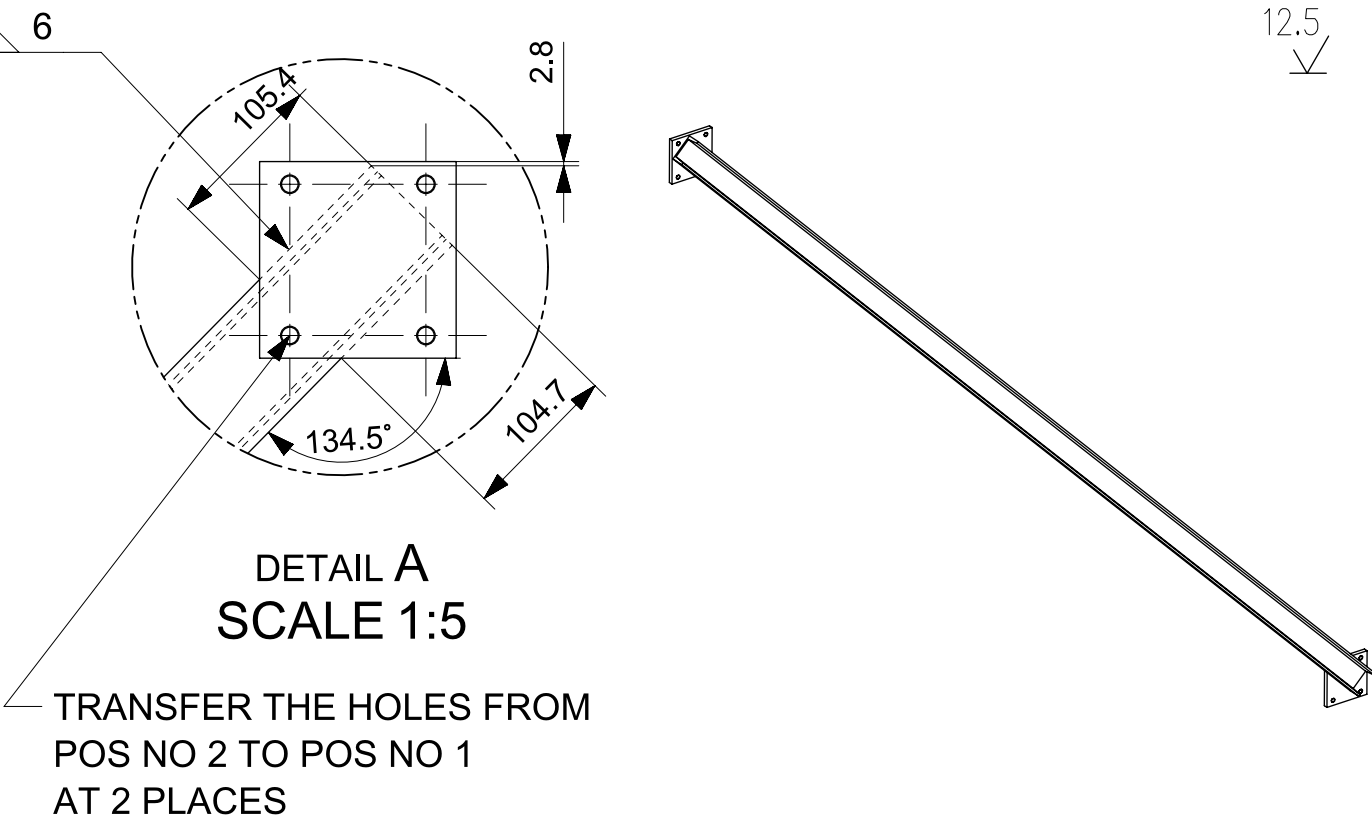
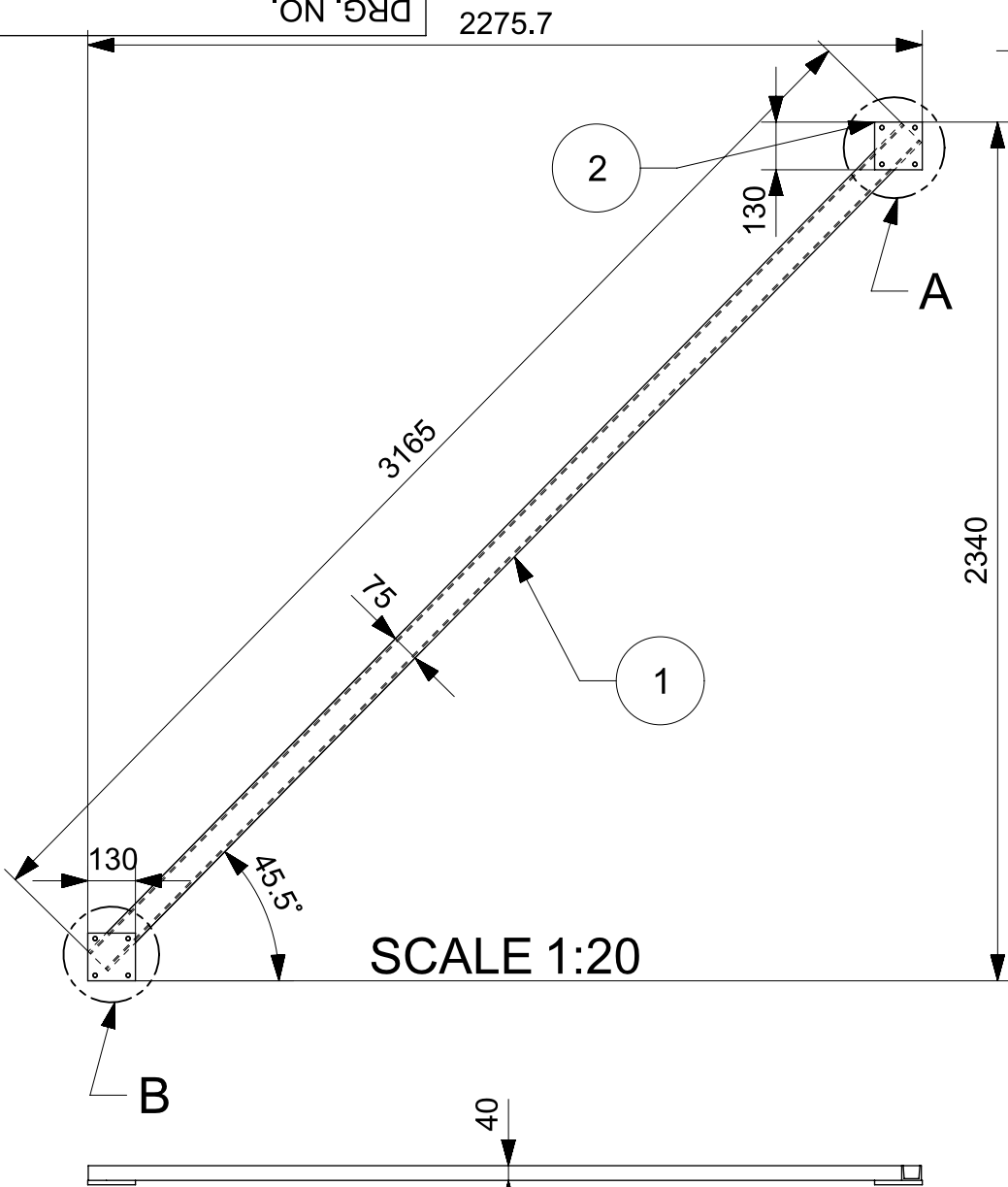
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INVENTORY NO. SIGN. AND DATE COMP. FILE NAME

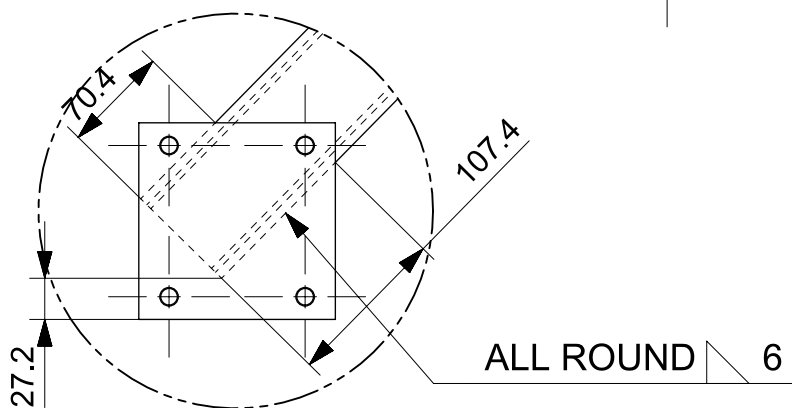
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. D-G-18-15-719-RD-33-22/00



2	PAD FOR INCLINED SUPP	D-G-18-15-719-RD-33-6	1.552	2
1	AXIAL SUPPORT CHANNEL	ISMC 75X40...3165	22.01	1
POS NO	DESC	DRG NO / RAW MATL SIZE	WT (Kg)	QTY



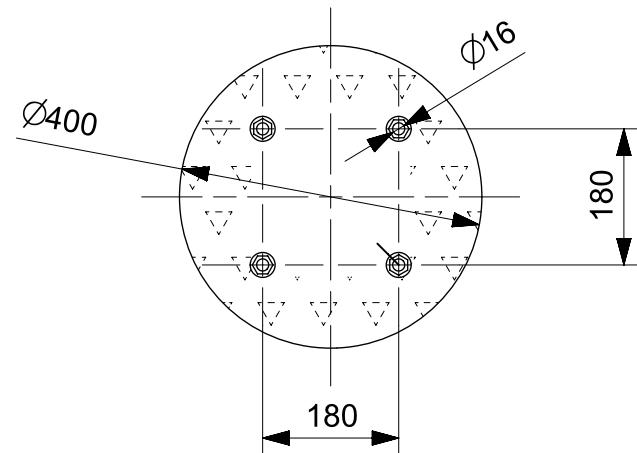
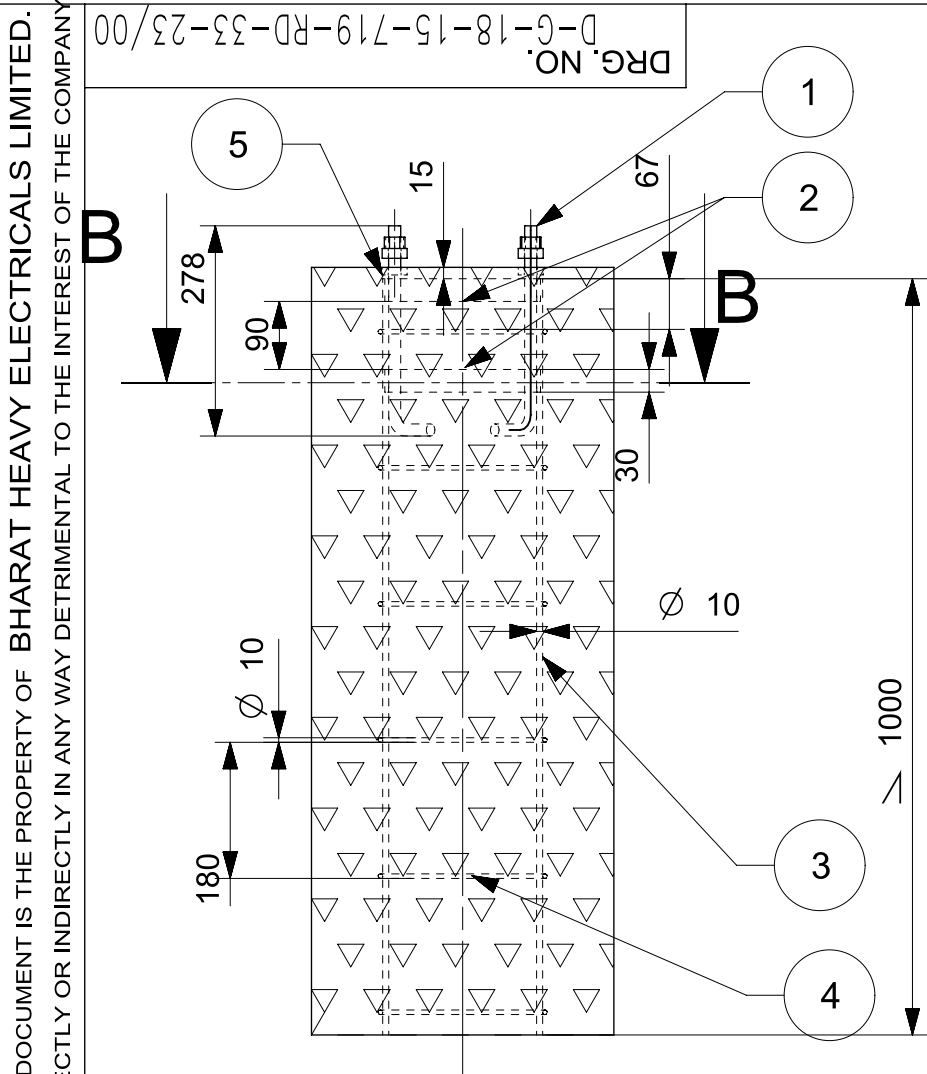
DETAIL B
SCALE 1:5

REV.	DATE	ALTERED	CHECKED/ APPD
ZONE			

				ASSEMBLY	ASSEMBLY	25.11			
					ASSEMBLY	6			
ITEM NO.	DESCRIPTION	DRAWING NO.	VAR. NO.	RAW MATERIAL SIZE OR CASTING DRG. NO. OR FORGING DRG. NO.	MATERIAL CODE	UNIT WT			
					MATERIAL SPECN.	QUANTITY			
THE FOLLOWING CONDITIONS APPLY EXCEPT OTHERWISE STATED.... 1. REF. TO HY0230261 FOR UNSPECIFIED TOLERANCES. 2. CHAMFER M/CD, SHARP EDGES 1.2 TO 1.0 AT 45°. 3. INTERNAL M/CD, CORNER RADII 1 TO 0.7 4. THE SURFACE ROUGHNESS WHEREVER NOT SHOWN SHALL BE TAKEN FROM THE SURFACE ROUGHNESS SHSOWN OUT SIDE BACK SLASHS GIVEN AT THE TOP MOST RIGHT CORNER OF THE DRG.		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT							
		बी एच ई एल BHEL BHARAT HEAVY ELECTRICALS LTD. CORPORATE R&D DIVISION HYDERABAD			NAME	SIGN.	DATE	NO.OF VAR.	
				DRN.	K.B.E		09.08.2016		
				CHD.	NAGESH/GAUTAM		09.08.2016		NA
				APPD.	ESWAR RAO		09.08.2016		
		DEPT. KBE		SCALE	WEIGHT (KG)	REF. TO ASSY DRG.		ITEM NO.	NO.OF ITEMS
		CODE 30		NA	25.11	D-G-18-15-719-RD-33-2		80	2
		TITLE			CARD CODE NA	DRAWING NO.		REV.	
		INCLINED AXIAL SUPPORT ASSY				D-G-18-15-719-RD-33-22/00		00	
					SHEET No.: 1		NO OF SHEETS: 1		

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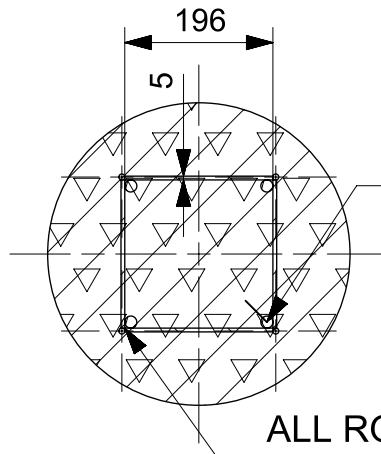
INVENTORY NO. SIGN. AND DATE COMP. FILE NAME



FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

12.5
✓



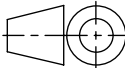
SECTION B-B

ALL ROUND 5 J BOLT TO SUPP PLT

ALL ROUND 4 FOR SUPP PLAT CORNERS

* TIE THE J-BOLTS TO
CONCRETE STEEL
RODS WITH BINDING WIRE

POS NO	DESC	DRG NO / RAW MATL SIZE	WT (Kg)	QTY
6	BINDING WIRE	---	1 KG	1
5	HEX NUT M16 SS	---	0.1	4
4	RING TIE ROD	DIA 10X800	0.493	6
3	TIE ROD	DIA 10X1000	0.616	4
2	SUPPORT PLATE	PL:5X30X196	0.23	8
1	J BOLT M16... 250 MIN LEN	J BOLT M16	~ 0.56	4

				ASSEMBLY	ASSEMBLY	13.9					
				ASSEMBLY	ASSEMBLY	18					
ITEM NO.	DESCRIPTION	DRAWING NO.	VAR. NO.	RAW MATERIAL SIZE OR CASTING DRG. NO. OR FORGING DRG. NO.	MATERIAL CODE	UNIT WT					
					MATERIAL SPECN.	QUANTITY					
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				DRN.	K.B.E		09.08.2016				
				CHD.	NAGESH/GAUTAM		09.08.2016				
				APPD.	ESWAR RAO		09.08.2016				
		DEPT. KBE		SCALE NA	WEIGHT (KG) 13.9	REF. TO ASSY DRG. D-G-18-15-719-RD-33-2		ITEM NO. 100	NO.OF ITEMS 6		
		CODE 30									
		TITLE SUGGESTIVE FOUNDATION EMBEDMENTS				CARD CODE NA	DRAWING NO. D-G-18-15-719-RD-33-23/00		REV. 00		
		SHEET No.: 1 NO OF SHEETS: 1									