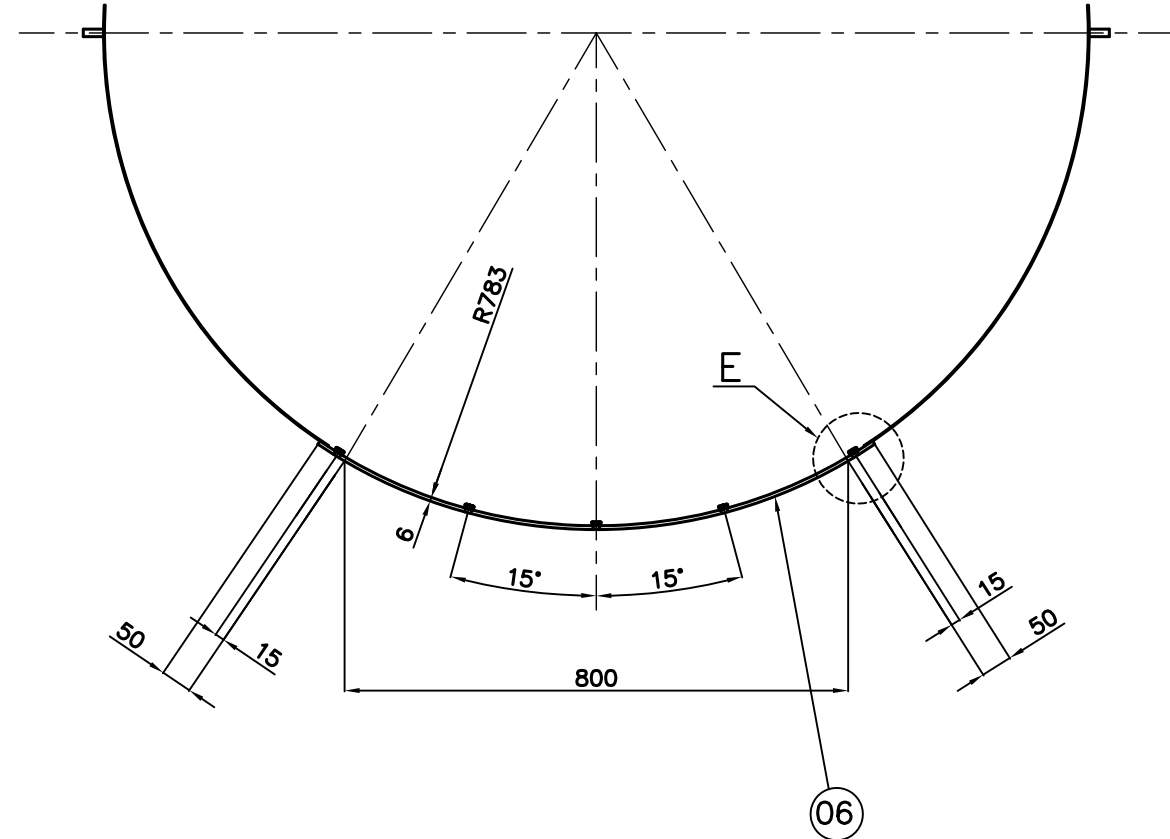
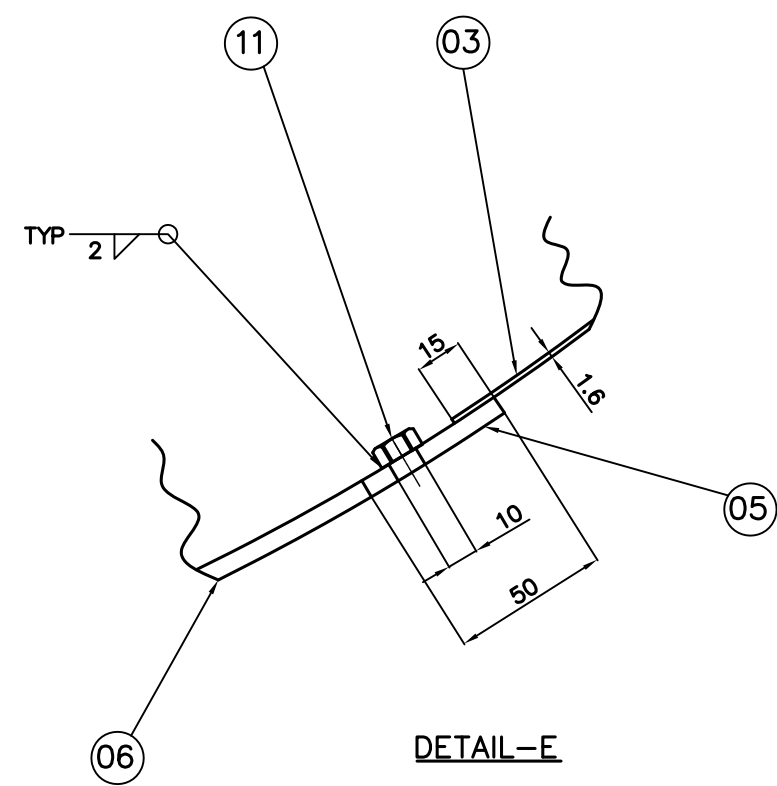


DRG. NO.

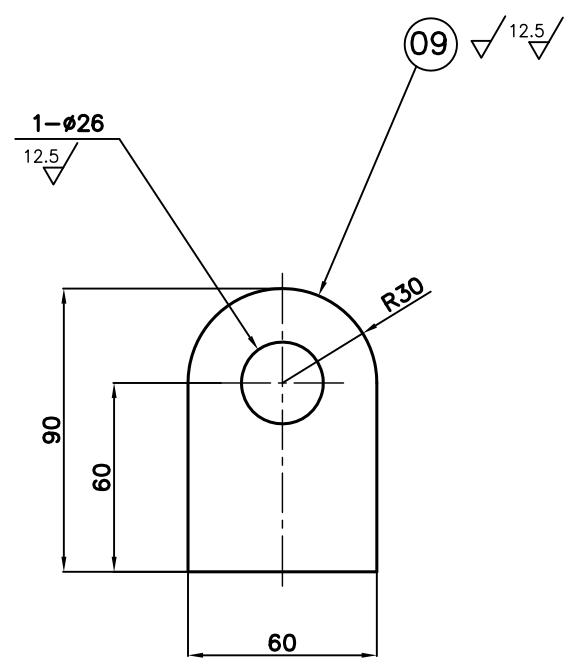
INVENTORY NO	SIGN. AND DATE	REF. DRG. NO.	COMPUTER FILE NAME :
		P1-RA234-R01 P2-RA543-R01	FP11825016725-S01-R00



SECTION-DD



DETAIL-E



DETAILS-09
(THK = 6MM)

NOTE:

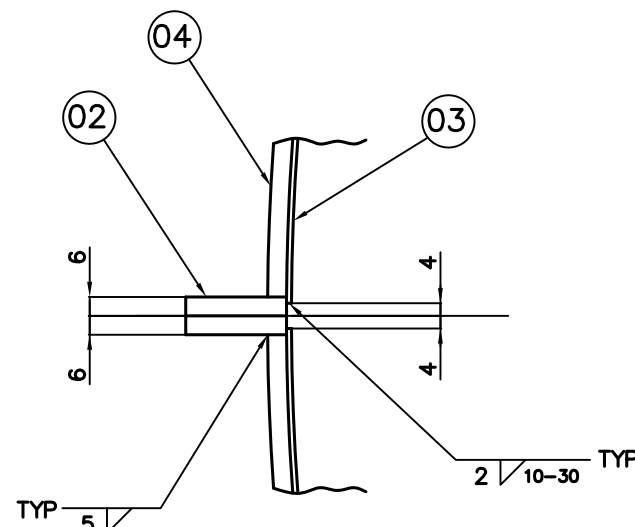
1. REFER COUPLING COVER DRAWING 11825016725-S02-R00 FOR MORE DETAILS
2. WELDING AS PER BHEL WELD PROCEDURE SPECN NO. WE-008
3. DIMENSIONS SHOWN ARE FINISH MACHINED DIMENSIONS.
4. D.P.T SHALL BE DONE ON 100 % OF WELDS AS PER AA0850131 ACCEPTANCE AS PER AA0850129, LEVEL-IV.
5. WHEREVER NOT SPECIFIED, ALL SHARP EDGES TO BE CHAMFERED TO 2x45°.
6. WHEREVER NOT SPECIFIED TOLERANCE ON MACHINED DIMENSIONS SHALL BE AS PER AA0230208 MEDIUM CLAS

PAINING:

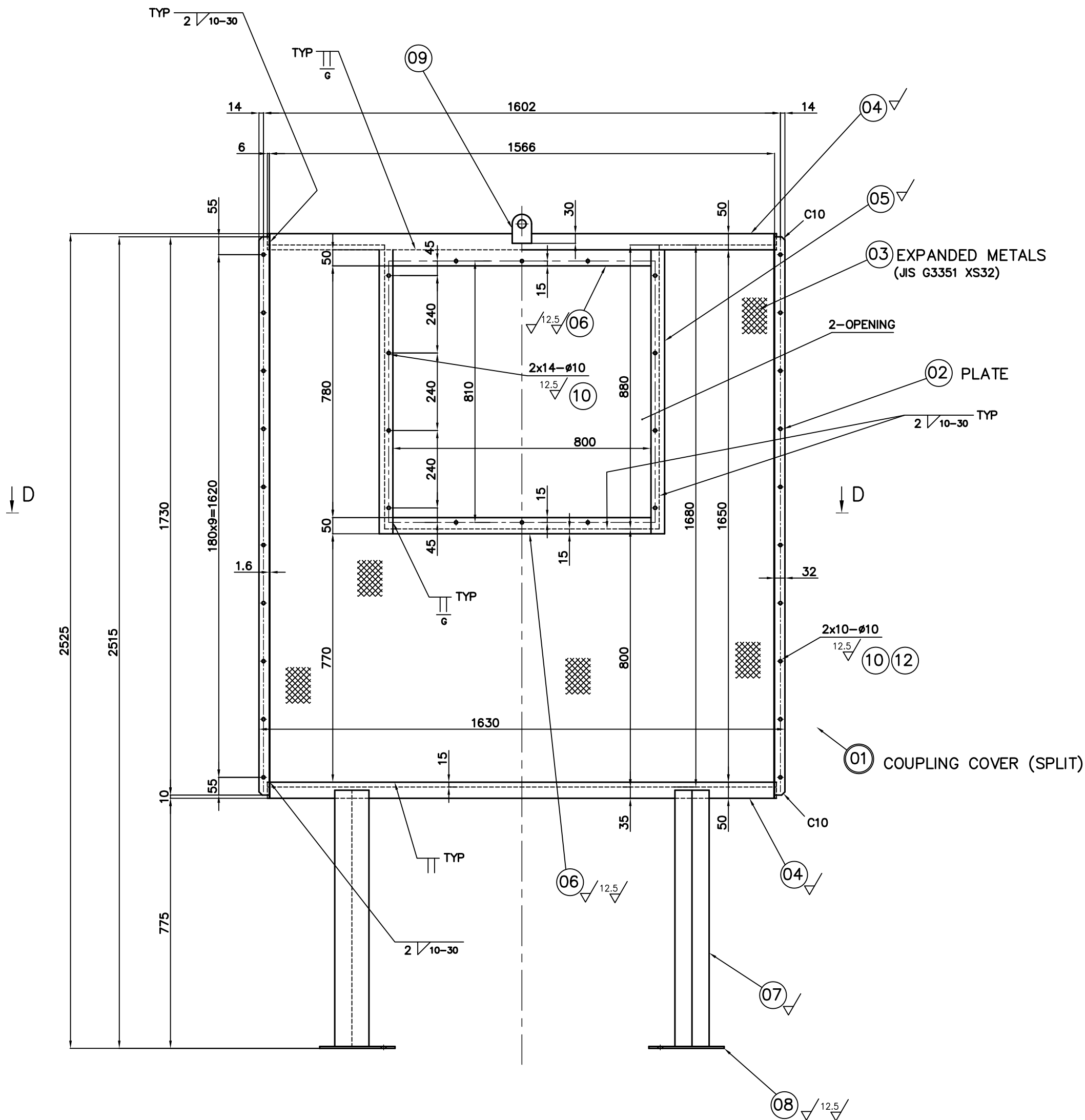
1. FINISH PAINTING FOR ALL SURFACE, FINISH PAINTING FOR ALL EXTERNAL SURFACE, A COAT OF A COAT OF RED LEAD PRIMER OF MINIMUM THICKNESS OF 50 MICRONS FOLLOWED UP WITH UNDERCOAT OF THERMODYNAMIC ENAMEL PAINT OF MINIMUM THICKNESS OF 50 MICRONS SHALL BE APPLIED. THE TOP COAT SHALL CONSIST OF TWO COATS EACH OF MINIMUM THICKNESS OF 50 MICRONS OF THERMODYNAMIC ENAMEL PAINT AND THUS TOTAL THICKNESS SHALL BE MINIMUM 200 MICRONS. PAINT GRADE 631 OF IS-5
2. MACHINED SURFACES SHALL BE COATED WITH SUITABLE RUST PREVENTIVE COAT AS PER HY0490563, CATEGORY 'B'. MACHINED SURFACE SHALL NOT BE PAINTED

PACKING AND DISPTACH:

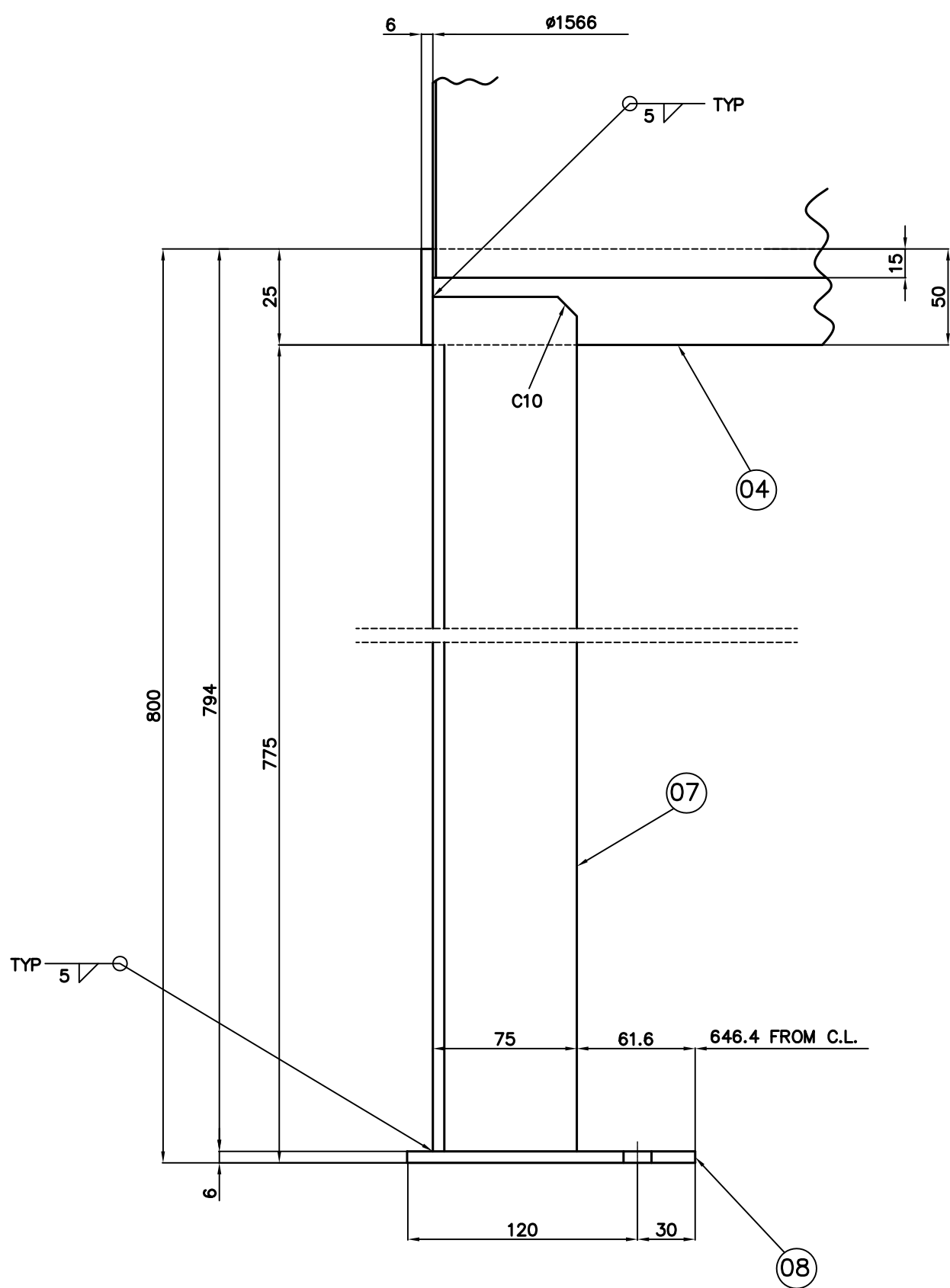
1. TO BE PROPERLY PACKED AND DESPATCHED SUCH THAT NO DAMAGE IS CAUSED DURING HANDLING AND TRANSIT.



DETAIL-C



SECTION-AA



SECTION-BB

12	HEX. NUT M8				SS316	0.02	0.4
						20	
11	HEX. NUT M8				SS316	0.02	0.56
						28	
10	HEX.BOLT M8x25					0.018	0.864
					SS316	48	
09	EYE PLATE					0.3	2.6
					AA10119	2	
08	PLATE					1.3	5.2
					AA10119	4	
07	SUPPORT	L75x75x6-794				5.1	20.4
					CARBON STEEL	4	
06	PLATE					2	8
					AA10119	4	
05	PLATE					3.9	15.6
					AA10119	4	
04	PLATE					5.9	23.6
					AA10119	4	
03	EXPANDED METALS					14	28
					JIS G3351 XS32	2	
02	PLATE					2.8	11.2
					AA10119	4	
01	COUPLING COVER	1 182 50 1 6725	00	02-9,11	FP9711341050	132	132
					ASTM A36	1	
ITEM NO	DESCRIPTION	DRAWING NO.	VAR. NO.	RAW MATERIAL SIZE OR CASTING DRG.NO. OR FORGING DRG.NO.	MATERIAL CODE	NET WT.	GROSS WT.
					MATERIAL SPECN.	QUANTITY	

THE FOLLOWING CONDITIONS APPLY
EXCEPT OTHERWISE STATED

1. REF.TO HY0230261 FOR UN
TOLERANCES.

2. CHAMFER M/CD SHARP ED
1.2 TO 1.0 AT 45°

3. INTERNAL M/CD CORNER RADII

4. THE SURFACE ROUGHNESS WHEREVER NOT SHOWN

SHALL BE TAKEN FROM THE SURFACE ROUGHNESS
SHOWN OUT SIDE BACK SLASHES GIVEN AT THE

TOP MOST RIGHT CORNER OF THE DRG.	
	9

TYPE OF PRODUCT

OR
NAME OF CUSTOMER/PROJECT

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
HYDERABAD

DEPT.	PUMPS
CODE	410

TITLE
COUPLING COVER

	10
--	----

90MN

	NAME	SIGN.	DATE	NO.OF PAGES
PN	SATISH	SATISH	10.07.20	

AN.	SATISH	SATISH	10.07.20
HD.	SATISH	SATISH	10.07.20
PPD	KUNDK	KUNDK	10.07.20

PD.	K.H.R.K	K.H.R.K	10.07.20	
(KG)	REF. TO ASSY DRG.		ITEM NO.	NO.OF ITEMS

	-NA-	-NA-	-NA-
	DRAWING NO.		REV.

DRAWING NO.	REV.
1 182 50 1 6725	00

SHEET NO. 01	NO OF SHEETS 02
11	

REV.	DATE	ALTERED		REV.	DATE	ALTERED		REV.	DATE	ALTERED		REV.	DATE	ALTERED		REV.	DATE	ALTERED	
		CHECKED	APPD.			CHECKED	APPD.			CHECKED	APPD.			CHECKED	APPD.			CHECKED	APPD.
TOTAL				TOTAL				TOTAL				TOTAL				TOTAL			