प्रथम कोण प्रक्षेपण/FIRST ANGLE PROJECTION

सभी विमाएं मिलीमीटर में हैं।/ALL DIMENSIONS ARE IN mm.

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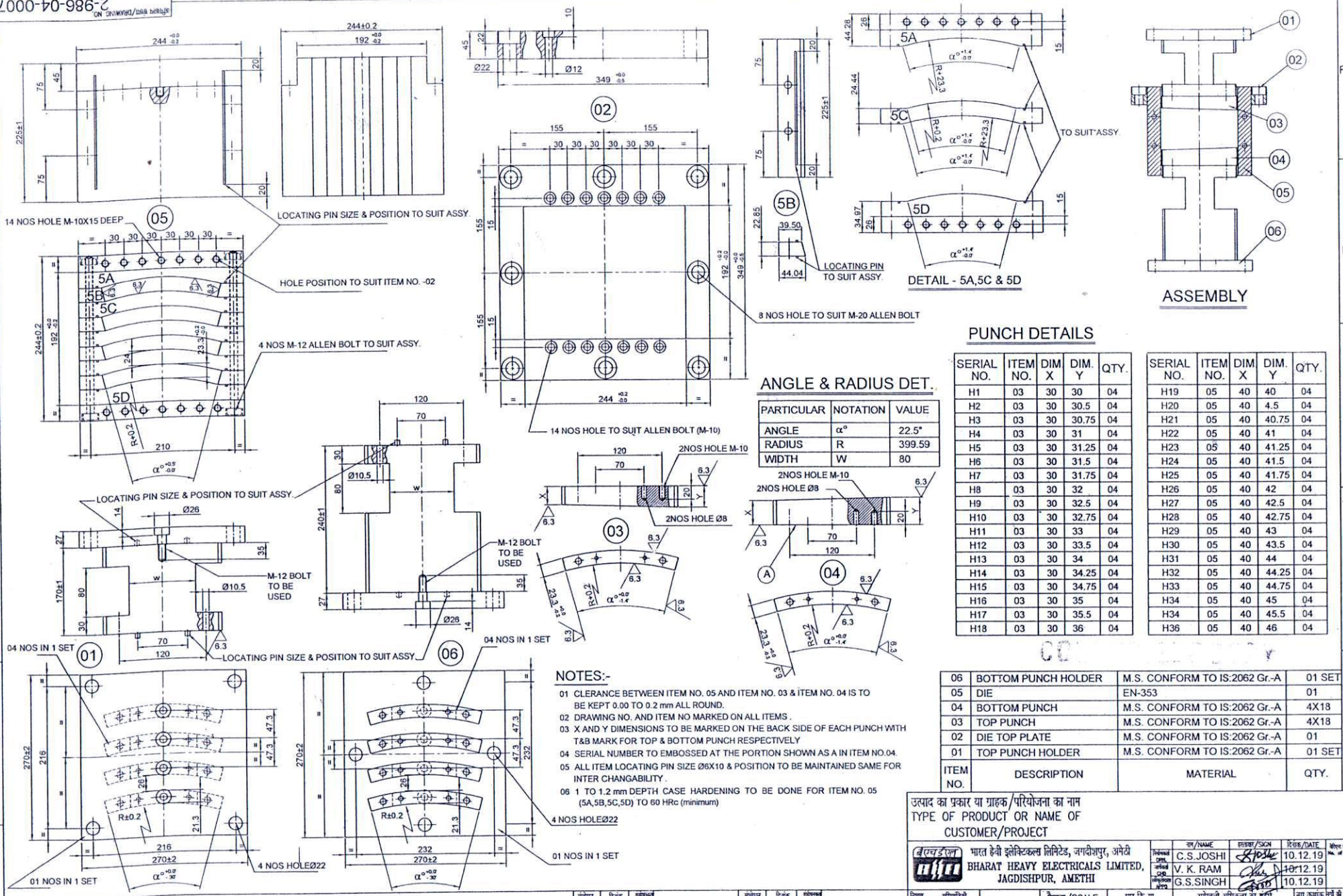

ANGLE & RADIUS DET.

PARTICULAR	NOTATION	VALUE
ANGLE	α°	22.5°
RADIUS	R	399.59
WIDTH	W	80

PUNCH DETAILS

SERIAL NO.	ITEM NO.	DIM X	DIM. Y	QTY.
H1	03	30	30	04
H2	03	30	30.5	04
H3	03	30	30.75	04
H4	03	30	31	04
H5	03	30	31.25	04
H6	03	30	31.5	04
H7	03	30	31.75	04
H8	03	30	32	04
H9	03	30	32.5	04
H10	03	30	32.75	04
H11	03	30	33	04
H12	03	30	33.5	04
H13	03	30	34	04
H14	03	30	34.25	04
H15	03	30	34.75	04
H16	03	30	35	04
H17	03	30	35.5	04
H18	03	30	36	04

SERIAL NO.	ITEM NO.	DIM X	DIM. Y	QTY.
H19	05	40	40	04
H20	05	40	4.5	04
H21	05	40	40.75	04
H22	05	40	41	04
H23	05	40	41.25	04
H24	05	40	41.5	04
H25	05	40	41.75	04
H26	05	40	42	04
H27	05	40	42.5	04
H28	05	40	42.75	04
H29	05	40	43	04
H30	05	40	43.5	04
H31	05	40	44	04
H32	05	40	44.25	04
H33	05	40	44.75	04
H34	05	40	45	04
H34	05	40	45.5	04
H36	05	40	46	04

NOTES:-

01 CLERANCE BETWEEN ITEM NO. 05 AND ITEM NO. 03 & ITEM NO. 04 IS TO BE KEPT 0.00 TO 0.2 mm ALL ROUND.
02 DRAWING NO. AND ITEM NO MARKED ON ALL ITEMS .
03 X AND Y DIMENSIONS TO BE MARKED ON THE BACK SIDE OF EACH PUNCH WITH T&B MARK FOR TOP & BOTTOM PUNCH RESPECTIVELY
04 SERIAL NUMBER TO EMBOSSED AT THE PORTION SHOWN AS A IN ITEM NO.04.
05 ALL ITEM LOCATING PIN SIZE Ø6X10 & POSITION TO BE MAINTAINED SAME FOR INTER CHANGABILITY .
06 1 TO 1.2 mm DEPTH CASE HARDENING TO BE DONE FOR ITEM NO. 05 (5A,5B,5C,5D) TO 60 HRc (minimum)

ITEM NO.	DESCRIPTION	MATERIAL	QTY.
06	BOTTOM PUNCH HOLDER	M.S. CONFORM TO IS:2062 Gr.-A	01 SET
05	DIE	EN-353	01
04	BOTTOM PUNCH	M.S. CONFORM TO IS:2062 Gr.-A	4X18
03	TOP PUNCH	M.S. CONFORM TO IS:2062 Gr.-A	4X18
02	DIE TOP PLATE	M.S. CONFORM TO IS:2062 Gr.-A	01
01	TOP PUNCH HOLDER	M.S. CONFORM TO IS:2062 Gr.-A	01 SET

उत्पाद का प्रकार या ग्राहक/परियोजना का नाम
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

भारत हेवी इलेक्ट्रिकल्स लिमिटेड, जगदीशपुर, अमेठी
BHARAT HEAVY ELECTRICALS LIMITED, JAGDISHPUR, AMETHI

	नाम/NAME	हस्ताक्षर/SIGN	दिनांक/DATE
निर्माण DRN.	C.S.JOSHI		10.12.19
जांचकर्ता CHD	V. K. RAM		10.12.19
स्वीकृतकर्ता APD	G.S.SINGH		10.12.19

बोर्ड संख्या No. of Ver.

विभाग DEPT.	अभियांत्रिकी ENGG.	पैमाना/SCALE	भार कि.ग्रा. WEIGHT (KG)	अवेष्ठाली अभिकल्प का संदर्भ REFER TO ASSLY. DRG.
कोड/CODE 400		N.T.S.	–	

नग क्रमांक ITEM NO. | नगों की संख्या NO. OF ITEMS

शीर्षक/TITLE: FOUR CAVITY DIE (I.D.-686) FOR 16 NOS TILES

कार्ड कोड CARD CODE

अभिकल्प संख्या/DRAWING NO. 2-986-04-00072

REV. 00

पृष्ठ संख्या/Sheets No. 01 | पृष्ठों की संख्या/No. of Sheets 01

A2 साइज़/A2 SIZE

संशोधन REV.	दिनांक DATE	सत्यापनकर्ता ALTERED BY जांचकर्ता CHD	संशोधन REV.	दिनांक DATE	सत्यापनकर्ता ALTERED BY जांचकर्ता CHD

भारत भारी विद्युत/BHAR & DATE | इंजीनियरिंग संदर्भ/REFERENCE DRG.NO. | DIMENSIONS TO BE CONTROLLED AFTER PROCESSING MACHINING TOLERANCE ±0.25 mm MACHINED SURFACE ±0.5 mm NONMACHINED TOLERANCE ±0.5 mm | सामग्री सूची संख्या/INVENTORY NO.