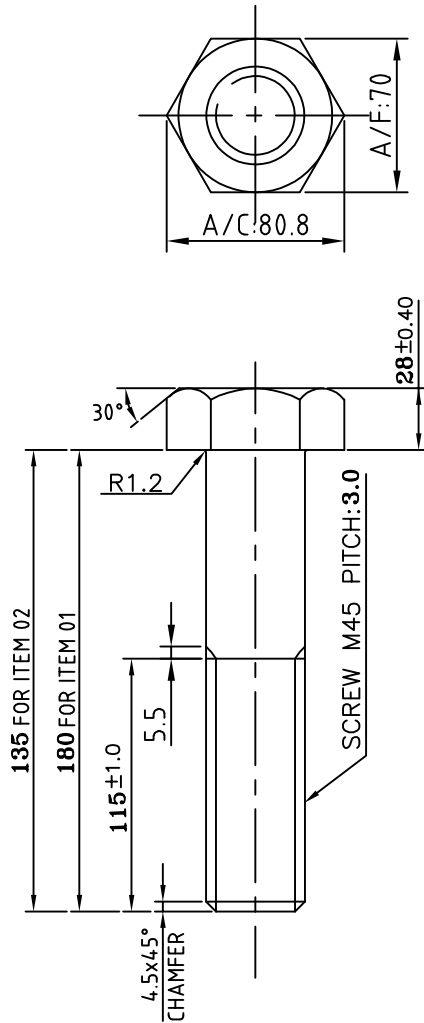


FIRST ANGLE PROJECTION

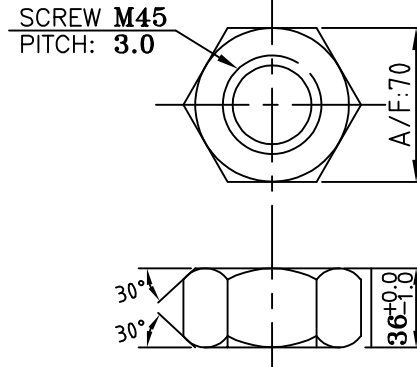
(ALL DIMENSIONS ARE IN mm)

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REV.	DATE	ALTERED	REV.	DATE	ALTERED	ADDITIONAL INFORMATION
		CHECKED			CHECKED	STATUS OF DRAWING
		APPROVED			APPROVED	DISTRIBUTION CDE-1 STM-2 OF PRINTS STM(Tech)-2



DETAIL OF ITEM 01 & 02



ITEM-03

NOTES :-

1. MACHINE ALL OVER EXCEPT ON HEXAGONAL SURFACE.
2. THREADS: AS PER IS:4218 PART 2.
3. MECHANICAL PROPERTIES :
TO CONFIRM TO PROPERTY CLASS 4.6 AS SPECIFIED IN IS:1367-79 PT-3 FOR BOLT (TEST: TENSILE YIELD STRESS, ELONGATION & HARDNESS) AND IS:1367 PT-6 FOR NUT.
4. FINISHED FASTENERS TO BE HOT DIP GALVANIZED
THICKNESS: 60μm (MINIMUM).
5. NO NEGATIVE TOLERANCE ON LENGTH OF BOLT.
6. IT IS TO ENSURE THAT FINISHED GALVANIZED FASTENERS WITH EXTERNAL THREADS (i.e. BOLT) CAN BE ASSEMBLED BY HAND FOR FULL THREADLENGTH WITH INTERNALLY THREADED GALVANIZED FASTENERS (i.e. NUTS).

			003	NUT HEX-A/F:70 M45x3 P-4				CARBON STEEL	C	No	0.48												
			002	BOLT HEX-A/F:70 M45x3x135Lg. P-4.6				IS:1367 P4	C	No	2.4												
								IS:1367 P4															
			001	BOLT HEX-A/F:70 M45x3x180Lg. P-4.6				CARBON STEEL	C	No	3.08												
								IS:1367 P4															
59	64	65	75	78	79	25	27	29	58	59	68	77	29	31	36	45	55	56	57	58	65	72	73
VAR00	QTY	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO.	32	33	46	MATL. SPCN.	54	UNIT	68	QTY.	71	GS	ZONE				

28 CARD TYPE-3 28 CARD TYPE-1 28 CARD TYPE-2

बीएचईएल BHHL		भारत हेवी इलेक्ट्रिकल्स लिमिटेड भोपाल BHARAT HEAVY ELECTRICALS LTD. BHOPAL		क्याया DRN.	नाम / NAME	हस्ता / SIGN.	दि./ DATE	पेज की संख्या NO. OF VAR.
				जांचा CKD.	राधाकान्त मेहेर	राधाकान्त मेहेर	03.09.19	
				स्वीकृत APPD.	एलियास बेसरा दीपक मोदीकर	एलियास बेसरा दीपक मोदीकर	03.09.19	
					ए.के.माहौर	ए.के.माहौर	03.09.19	
विभाग DEPT.CDE	उत्तोल. नाप की श्रेणी UNTO. DIMS. GR.		उत्पात SCALE	भारत कि.ग्रा. WEIGHT(K.G.)	उत्से. ड्राईंग का संदर्भ REF. TO ASSY. DRG. 3-17053-41898		मद क. ITEM NO.	मद संख्या NO. OF ITEM
कोड CODE 411	M AA0230208						04,05,06	—
शीर्षक / TITLE HEX BOLT & NUT (M45)					ड्राईंग क. / DRAWING NO.			पुन./REV.
					4-17053-41060			00
					पृष्ठ क./ SHT. NO. 1 पृष्ठों की सं. NO. OF SHT. 1			