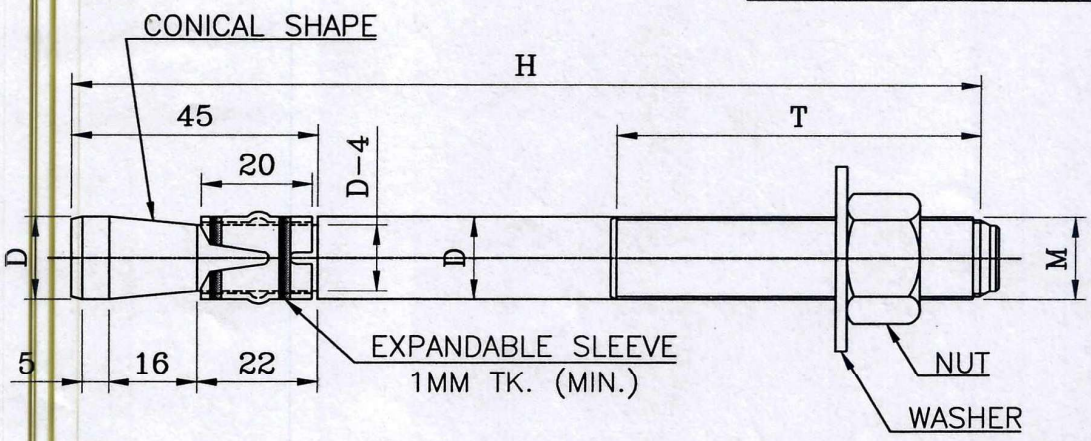
First Angle Projection

All Dimensions in 'mm'

REV.	DATE	ALTERED SANJAY
01	19.01.22	CHECKED RUPESH
		APPD. RUPESH
	ITEM–002, 003 AND TABLE ADDED.	



ITEM–001,002,003

TABLE–1

ITEM	H	T	M	D
001	165	65	M16	ø16
002	215	90	M16	ø16
003	140	50	M12	ø12

REMARKS:–

1. **TENSILE STRENGTH – MIN 650 N/MM2.**
2. **SHEAR STRENGTH – MIN 600 N/MM2.**
3. **TIGHTENING TORQUE – MIN 100 NM.**
4. **TOTAL LENGTH OF ANCHOR FASTENER – AS PER TABLE–1.**
5. **TOTAL LENGTH OF THREAD – AS PER TABLE–1.**
6. **SPECIFICATION – GALVANIZED STEEL WITH ACCESSORY LIKE NUT, WASHER AND EXPENDABLE SLEEVE.**
7. **ITEMS SHALL BE SUPPLIED IN ASSEMBLED CONDITIONS AS SHOWN.**

APPLICATION:–

1. **FOR SUPPORTING OF STRUCTURE (i.e. COLUMN, CANTILEVER BEAM, HANGER etc.).**

VAR 00	REMARKS	ITEM NO.	DESCRIPTION	DRAWING NO.	IT.NO. / VAR	MATL. CODE / MATL. SPECN.	WT(KG) / QTY.	GS
–	–	003	ANCHOR FASTENER M12x140 LG.	–	– / –	– / AA 7115190	0.158 / 001	
–	–	002	ANCHOR FASTENER M16x215 LG.	–	– / –	– / AA 7115190	0.394 / 001	
–	–	001	ANCHOR FASTENER M16x165 LG.	–	– / –	– / AA 7115190	0.315 / 001	

BILL OF QUANTITY

BHARAT HEAVY ELECTRICALS LTD.

RUDRAPUR

	NAME	SIGN	DATE	NO. OF VAR
DRN	RUPESH		08/10/16	–
CKD	RUPESH		08/10/16	
APPD	A.NARAYAN		08/10/16	

DEPT.	UNTOL.DIMS.GR.		SCALE	WEIGHT(KG)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEM
BDE	m		–	–	–	–	–
CODE –							

TITLE

GALVANIZED ANCHOR FASTENER

DRAWING NO. 42001200009

REV. 01

SHT. NO. – NO. OF SHT. –

SIZE -A4

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INVENTORY NO. | SIGN. & DATE | REF. DRG. NO.

Computer File:– PC: Rupesh Kumar Path: C:\Users\6042066\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\6DJ42TRA\42001200009 Rev.01.dwg Printed On :19–01–2022 15:35:30