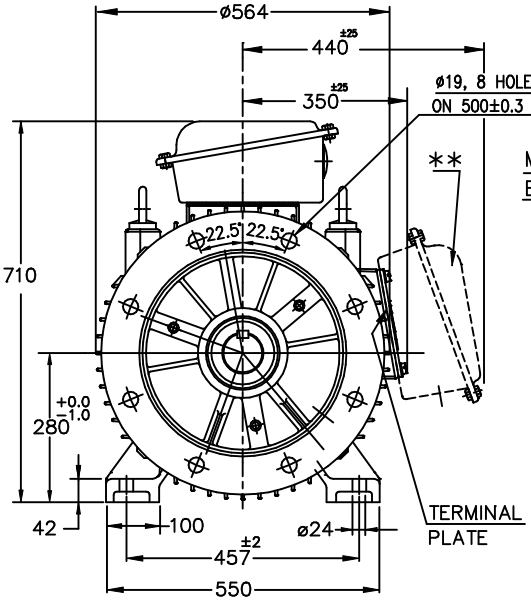
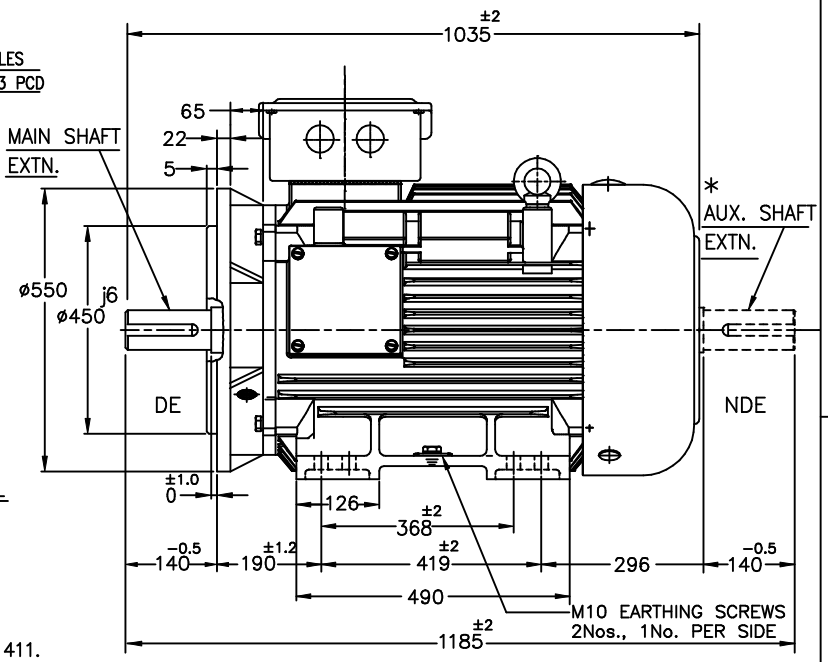
4	3	2	1

DO NOT SCALE THE DRAWING — ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED

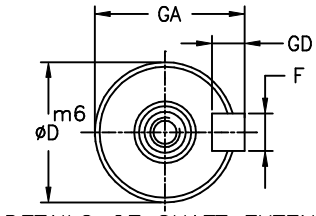




NOTE :

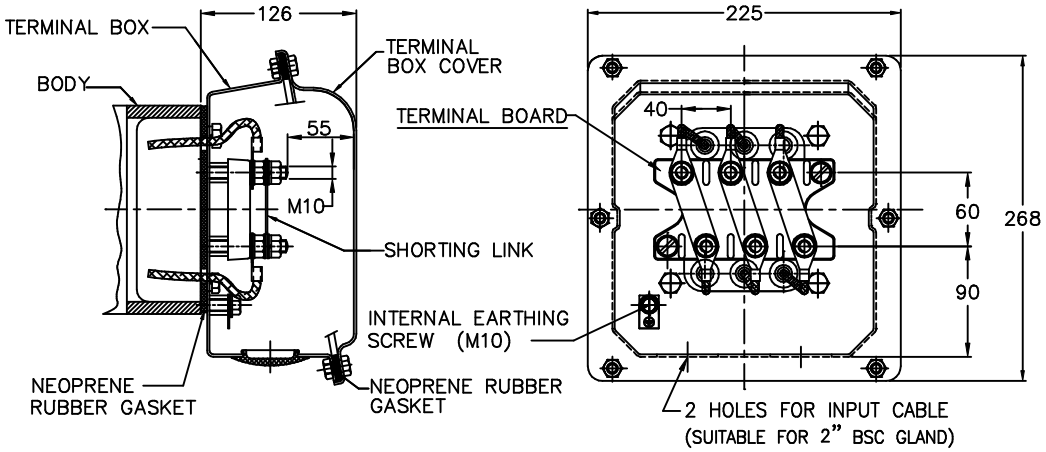
1. DIMENSIONS ARE AS PER IS:1231 & 2223.
2. DEGREE OF PROTECTION / COOLING: IP: 55/IC: 411.
3. TERMINAL BOX CAN BE ROTATABLE THROUGH 360° IN STEPS OF 90°.
4. KEY & KEYWAY ARE AS PER IS:2048 & TOLERENCE ON KEYWAY IS P9.
5. PROTECTED CENTRE HOLE AT SHAFT EXTENSION AS PER IS:2540.–M20x40 deep.
6. * OPTIONAL INCASE OF DOUBLE SHAFT EXTENSION
7. ** OPTIONAL INCASE OF RHS T.BOX
8. UNLESS OTHERWISE SPECIFIED TERMINAL BOX LOCATION WILL BE ON TOP SIDE WITH SINGLE SHAFT EXTENSION

POLE	D	F	GA	GD
4, 6 & 8	75	20	79.5	12
2	65	18	69	11



DETAILS OF SHAFT EXTENSION
MAIN & AUXILARY

TERMINAL BOX ARRANGEMENT



NOTE:–1. MINIMUM ELECTRICAL CLEARANCE AND CREEPAGE DISTANCES ARE AS PER BS:4999, PART–145.
MAX. CABLE SIZE : MAIN– 2 x 3.5C x 185 sq.mm, AYFY

ITEM/TAG No.					
RATING		PROJECT :			
CABLE SIZE		CONSULTANT		JOB No.	

REV.	ZONE	BRIEF RECORD	SIGNATURE	DATE	PRINTS ISSUED TO.

CUSTOMER / O/A No.

SCALE NTS

USED ON / TYPE FBRC280SM
(SHEET METAL T.BOX WITHOUT GLAND, DOUBLE ENTRY)

DRAWN	VSI	12.01.16
CHECKED	RNV	12.01.16
APPROVED	RNV	12.01.16

TITLE: DIMENSION SHEET

DRG. NO. KHD61346

SHEET NO. ONE OF ONE

KIRLOSKAR ELECTRIC COMPANY LTD. HUBLI – 580 030 (INDIA)

IF IN DOUBT ASK ENGINEERING

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SIGN & DATE. -- --
FROM dt. -- --
DRAWING No. -- --
THIS SUPERSEDES
THIS IS SUPERSEDED BY

FORM No. 02 201 050 (ISSUE 8)