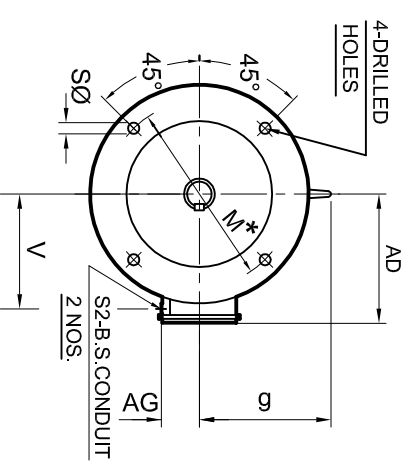
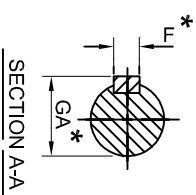
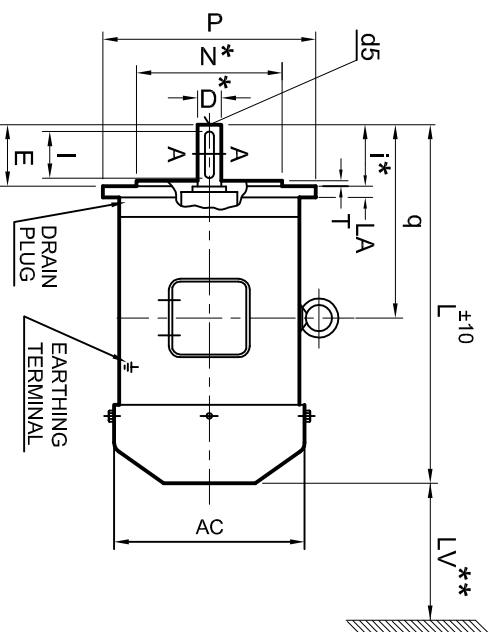




		FIXING					GENERAL					TERMINAL BOX					SHAFT						
IEC Fr. size	Pole	P	N *	M *	i *	S	T	LA	AD	AC	L	** LV	g	v	q	AG	S2 B.S.C.	D *	E	F *	GA *	I	d5
180M	4 2 & 6	350	250	300	110	19	5	13	265	354	698 679	70	232	216	352	97	1 1/2"	48	110	14	51.5	100	M16

Tolerance on Dimensions with *

Dimension	Tolerance		Specification
N	j6		IS : 2223
M	±0.5	OVER 265	
i	±1.5	OVER 85	
D	k6	48Ø	IS : 1231
G.A.F			IS : 2048
d5(centring)			IS : 2540

**** MINIMUM DISTANCE FOR EFFICIENT COOLING OF MOTOR
TO BE MAINTAINED BY USER**

ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED.

OVERALL DIMENSIONAL DRAWING

STD T.E.F.C.(FLANGE MOUNTED) MOTOR

FR.SIZE 180L

	AMENDMENT					
	DATE	NAME	APPD	CONSTRUCTION		SCALE
DRN	20.11.09	A.S.S.		B ₅		N.T.S.
CHD	20.11.09	P.S.A.	K.M.A.			
BHARAT BIJLEE LTD. KALWA				DRG No. A18M251RC		FR SIZE 180L