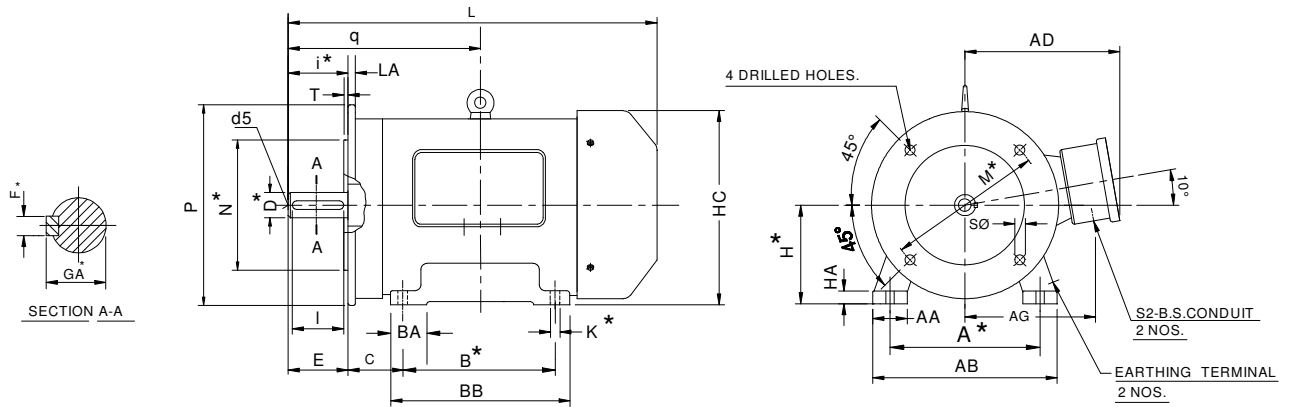




		FIXING					GENERAL														TERMINAL BOX				SHAFT						
IEC Fr. size	Pole	P	N [*]	M [*]	i [*]	S	T	LA	A [*]	B [*]	C	H [*]	K [*]	AB	BB	AA	BA	HA	HC	AD	L	-	q	AG	S2 B.S.C.	D [*]	E	F [*]	GA [*]	I	d5
100L	2,4,6&8	250	180	215	60	15	4	11	160	140	63	100	12	200	176	54	50	14	198	198	439	-	193	143	1"	28	60	8	31	55	M10

Tolerances on Dimensions with *

Dimension	Tolerance		Specification
A,B	±0.75		
H	-0.5		
K	+0.360	7.100	IS : 1231
	+0.430	120	
D	j6	14,19,24,280	IS : 2223
	k6	380	
N	j6		
M	±0.3		
i	±1		
GA,GC,F,FA			IS : 2048
d5(centering)			IS : 2540

90 FRAME WITHOUT EYEBOLT

STD.OVERALL DIMENSIONAL DRAWING T.E.F.C.
(FLANGE/FOOT MOUNTED)MOTOR. FR.SIZE **100L**

AMENDMENT		CONSTRUCTION		W/O NO.	SCALE
DATE	NAME	APPD			
DRN 27.11.09	V.K.S.				
CHD 27.11.09	P.S.A.	K.M.A.	B3/B5	D32401	N.T.S.
BHARAT BIJLEE LTD. KALWA			DRG No.	B9013800	FR SIZE 90S-132M

ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED.