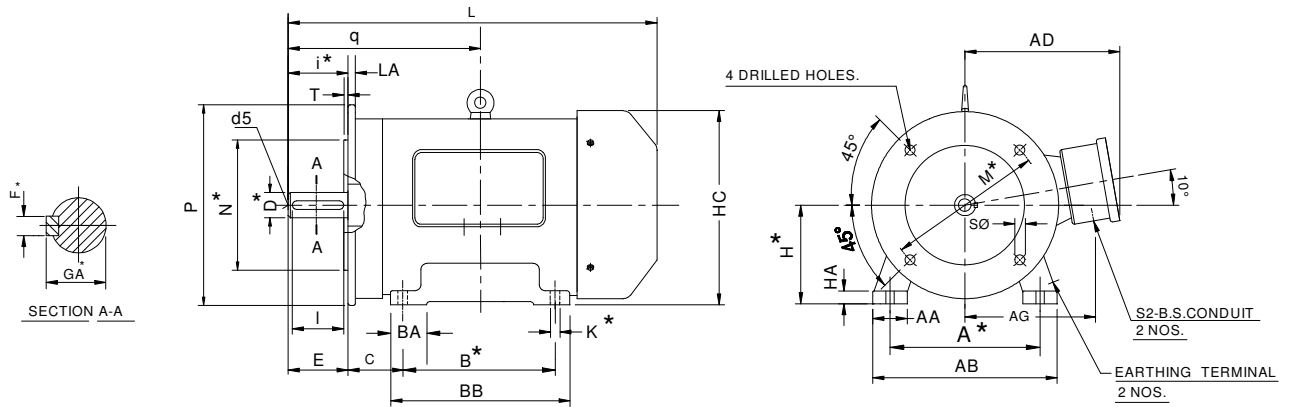




FIXING							GENERAL															TERMINAL BOX				SHAFT					
IEC Fr. size	Pole	P	N [*]	M [*]	i [*]	S	T	LA	A [*]	B [*]	C	H [*]	K [*]	AB	BB	AA	BA	HA	HC	AD	L	-	q	AG	S2 B.S.C.	D [*]	E	F [*]	GA [*]	I	d5
90S	2,4,6&8	200	130	165	50	12	3.5	10	140	100	56	90	10	180	130	50	43	13	177	172	355	-	156	124	3/4"	24	50	8	27	45	M8

Tolerances on Dimensions with *

Dimension	Tolerance	Specification
A,B	±0.75	IS : 1231
H	-0.5	
K	+0.360 +0.430	
D	j6 k6	
N	j6	IS : 2223
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 90S

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

ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED.