

4

3

2

1

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED

SCALE - N.T.S.

Minimum distance for efficient cooling
of motor (To be maintained by user)

F

F

E

E

D

D

C

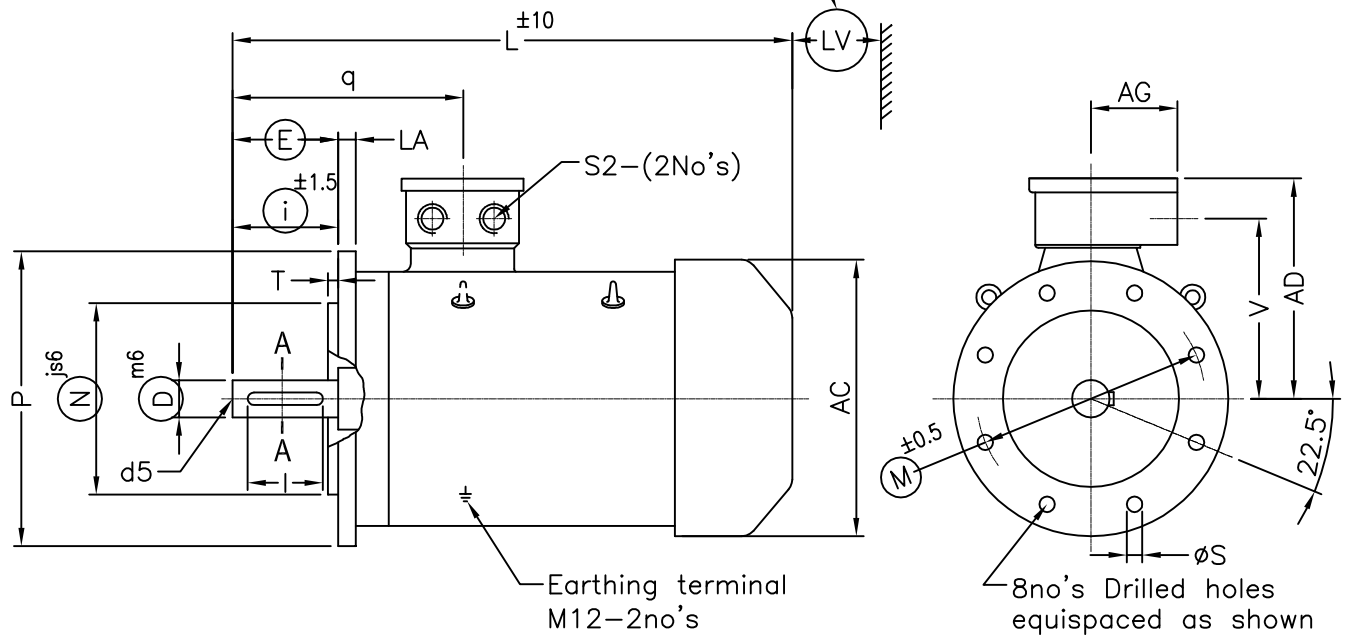
C

B

B

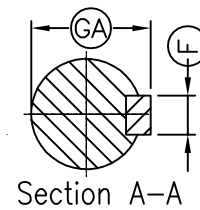
A

A



Fixing						General						T box				
IEC Frame	Pole	P	N	M	i	S	T	LA	AD	AC	L	LV	V	q	AG	S2
280S	4&6	550	450	500	140	19	5	18	445	544	1010	115	358	360	243	2" B.S.C.

Shaft					
D	E	F	GA	I	d5
75	140	20	79.5	130	M20



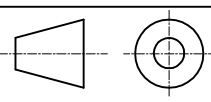
Notes:—

1. Terminal box can be rotated in 360 deg in steps of 90 deg.
2. Ringed dimensions are as per IS:1231/IEC60072/IS:2223

Customer		Project	
P.O. No.		Consultant	
kW/Pole		Client/Contractor	
Frame		Package	
SO No.		Tag no's	

NAME	DATE	TITLE:	
DRN	YCJ	07.04.2015	DIMENSION DRAWING
CHD			3PH SQUIRREL CAGE, TEFC (FLANGE MOUNTED) INDUCTION MOTOR (SAFE AREA)
APPD			

Bharat Bijlee
AIROLI, NAVI MUMBAI



DRG. No:

A28S451TC

4

3

2

1