

STERLING

ELECTRIC, INC.

IRVINE, CA

TOTALLY ENCLOSED FAN
COOLED, SQUIRREL CAGE
ROTOR (E SERIES)

FILE NO:

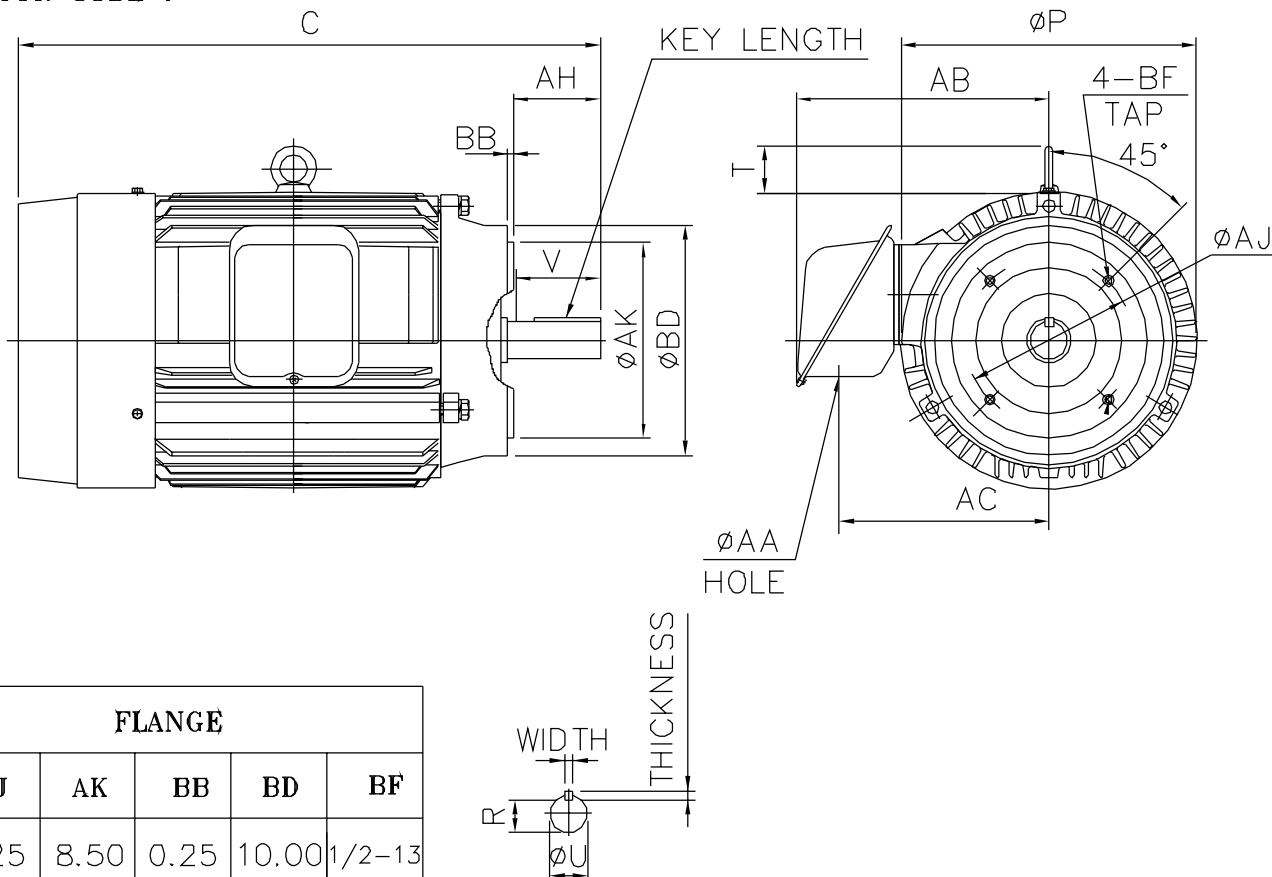
CUSTOMER:

PO. NO:

ORDER NO:

OUTPUT	POLE	SYN. SPEED	VOLT.	FREQ	TIME RATING	MODEL	FRAME NO.
					CONT.	TEFC	256TC

MOTOR CODE :



FLANGE

AJ	AK	BB	BD	BF
7.25	8.50	0.25	10.00	1/2-13

A	B	C	D	E	2F	G	H	J	T	P	AA	AB	AH
—	—	25.10	—	—	—	—	—	—	2.0	12.80	2.05	10.80	3.75

AC	AS	BA	KEY			KEYSEAT R	SHAFT EXTENSION			BEARING NO.		APPROX WEIGHT (LBS)
			WIDTH	THICK- NESS	LENGTH		N-W	U	V	D.E	O.D.E	
8.82	—	—	0.375	0.375	2.875	1.416	—	1.625	3.90	6310ZZ	6208ZZ	253

NOTE:1. TOLERANCE OF SHAFT END DIAMETER U: +0.000, -0.001

2. TOLERANCE OF SHAFT CENTER HEIGHT D: +0.000, -0.03

3. DIMENSION R TOLERANCE: +0.000, -0.015

4. DIMENSION AK TOLERANCE: +0.000, -0.003

5. DIMENSION V IS LENGTH OF STRAIGHT PART OF SHAFT.

6. CLASS INSULATION.

SCALE 1:8

DESIGNED

DIMENSION IN INCHES

CHECKED

3RD ANGLE PROJECTION

APPROVED

DWG. NO: 256TC