

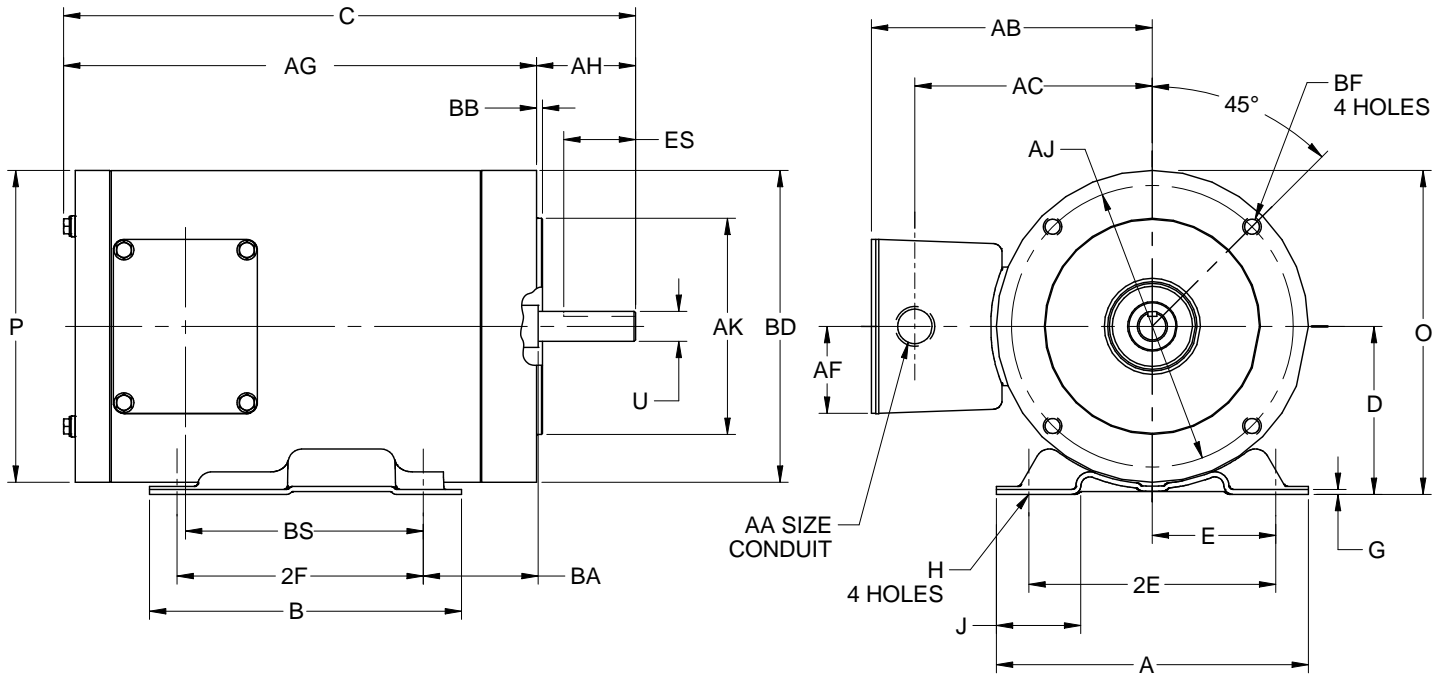
EFFECTIVE:
25-MAY-18

SUPERSEDES:
17-MAY-11

DIMENSION PRINT
TENV, STAINLESS STEEL FRAME, FOOTED
FRAME: 140TC
BASIC TYPE: SSN

PRINT:
07-2486

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	A	B	C	D -.06	E	2E ±.03	G	H +.05	J	O	P ²	U -.0005
IN	6.50	6.50	11.94	3.50	2.75	5.50	.13	.34	1.75	6.75	6.50	.8750
mm	165	165	303	89	70	140	3	9	44	171	165	22.225

UNITS	AA	AB	AC	AF	AG	AH	AJ	AK -.003
IN	1/2 NPT	6.00	4.94	1.81	9.88	2.06	5.875	4.500
mm		152	126	46	251	52	149.23	114.30

UNITS	BA	BB	BD	BF ³	BS	ES MIN	SQ KEY
IN	2.75	.13	6.500	3/8-16 X .75	4.75	1.41	.188
mm	70	3	165.10		121	36	4.78

FRAME	UNITS	2F ±.03
143	IN	4.00
	mm	102
145	IN	5.00
	mm	127

- ALL ROUGH DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
- LARGEST MOTOR WIDTH.
- TAP SIZE AND BOLT PENETRATION ALLOWANCE.
- ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
- TOLERANCES ARE ALL IN INCHES.
- FRAME REFERENCE: 7.750/56/143/145.

TOLERANCES	
FACE RUNOUT	.004 T.I.R
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 T.I.R
PERMISSIBLE SHAFT RUNOUT	.002 T.I.R

07-2486/A

Nidec Motor Corporation
St. Louis, Missouri

INFORMATION DISCLOSED ON THIS DOCUMENT IS CONSIDERED PROPRIETARY AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN CONSENT OF NIDEC MOTOR CORPORATION



ISSUED BY
R. LOPEZ
APPROVED BY
O. PEREZ

IHP_DP_NMCA (MAR-2011) SOLIDEDGE