

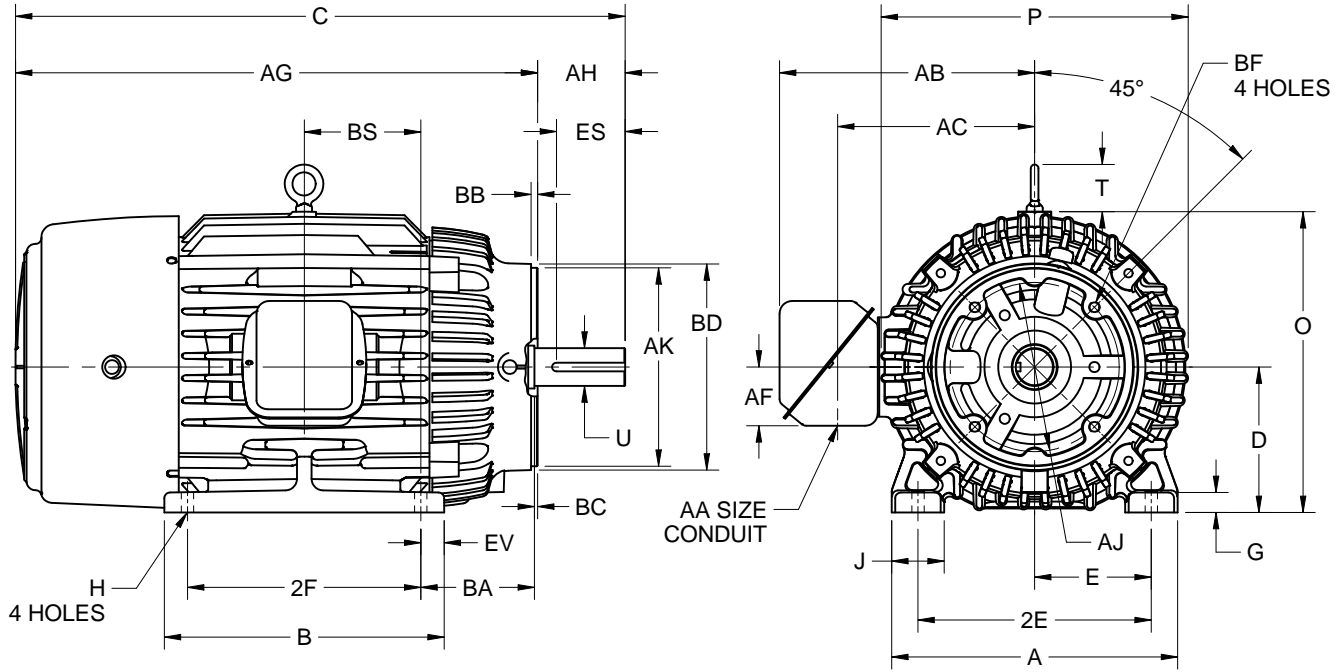
EFFECTIVE:
05-FEB-15

DIMENSION PRINT
HOSTILE DUTY WITH C-FACE BRACKET
FRAME: 254, 256TC
BASIC TYPE: CT

PRINT:
07-3193

SUPERSEDES:
NEW

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	12.26	12.00	26.13	6.25	5.00	10.00	.88	.53	2.25	12.94	13.25	1.625
MM	311	305	664	159	127	254	22	13	57	329	337	41.28

UNITS	T	AA	AB	AC	AF	AG	AH	AJ	AK -.003	BA	BB MIN	BC
IN	2.03	1.50	11.00	8.44	2.53	22.38	3.75	7.250	8.500	4.75	.25	.25
MM	52		279	214	64	568	95	184.15	215.90	121	6	6

UNITS	BD MAX	BF ^{3,4}	BS	ES MIN	EV	SQ KEY
IN	10.00	1/2-13 X .75	5.00	2.91	1.00	.375
MM	254		127	74	25	9.53

FRAME	UNITS	2F ±.03
254TC	IN	8.25
	MM	210
256TC	IN	10.00
	MM	254

TOLERANCES	
FACE RUNOUT	.004 TIR
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 TIR
PERMISSIBLE SHAFT RUNOUT	.002 TIR

- DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS
- LARGEST MOTOR WIDTH
- ALL TAP HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD
- TAP SIZE AND BOLT PENETRATION ALLOWANCE
- STANDARD ASSEMBLY POSITION F-1 IS SHOWN. F-2 IS PROVIDED WHEN SPECIFIED. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF THE LOCATION
- TOLERANCES ARE SHOWN IN INCHES ONLY

07-3193/-

Nidec Motor Corporation
St. Louis, Missouri

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