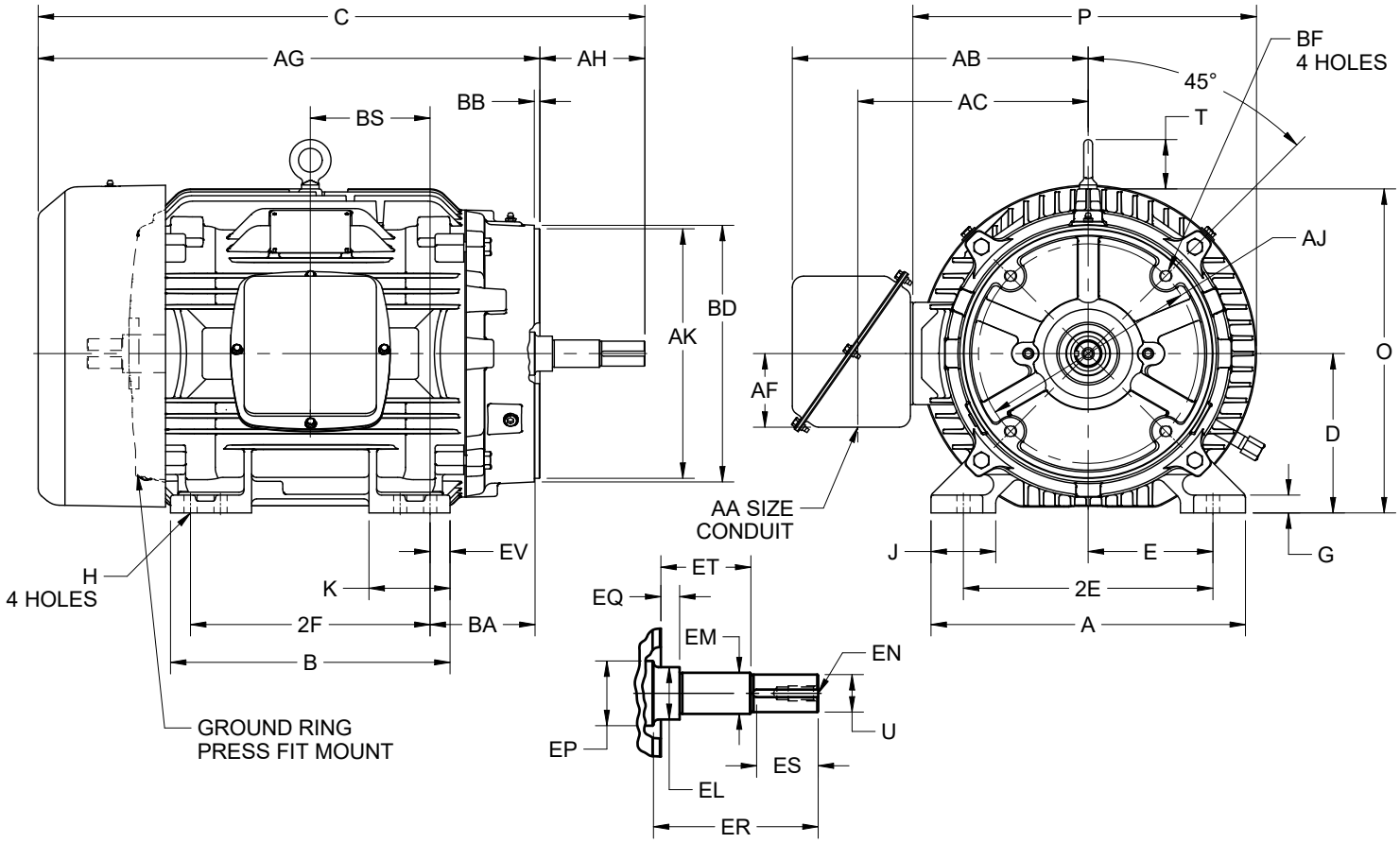
EFFECTIVE: 27-FEB-25	**DIMENSION PRINT** **WORLD MOTOR HOSTILE DUTY C-FACE CCP INVERTER DUTY** **FRAME: 324JM, 326JM** **BASIC TYPE: CTI4**	PRINT: 08-1374
SUPERSEDES: NEW		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS		A	B	C	D -.06	E	2E ±.03	G	H +.05	J	K	O	P [2]	T
	IN	15.75	14.00	30.38	8.00	6.25	12.50	.91	.66	3.25	4.06	16.25	17.22	2.47
	MM	400	356	772	203	159	318	23	17	33	103	413	437	63

UNITS		U -.0005	AA	AB	AC	AF	AG	AH ±.031	AJ	AK -.005	BA	BB MIN	BC	BD MAX
	IN	1.2495	2.00	14.81	11.53	3.69	25.13	5.250	11.000	12.500	5.25	.25	.25	14.00
	MM	31.737		376	293	94	638	133.35	279.40	317.50	133	6	6	356

UNITS		BF [3,4]	BS	EL -.002	EM -.0005	EN [4]	EP MIN	EQ ±.020	ER MIN	ES MIN	ET ±.020	EV	SQ KEY
	IN	5/8-11 X .94	6.00	1.750	1.3750	1/2-13 X 1.00	2.13	.625	5.25	2.53	3.000	1.00	.250
	MM		152	44.45	34.925		54	15.88	133	64	76.20	25	6.35

FRAME	UNITS	2F ±.03
324JM	IN	10.50
	MM	267
326JM	IN	12.00
	MM	305

TOLERANCES	
FACE RUNOUT	.006 TIR
PERMISSIBLE ECCENTRICTY OF MOUNTING RABBET	.006 TIR
PERMISSIBLE SHAFT RUNOUT	.003 TIR

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

08-1374/-

Nidec Motor Corporation
St. Louis, Missouri

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APPROVED BY: L. LOZOYA

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