

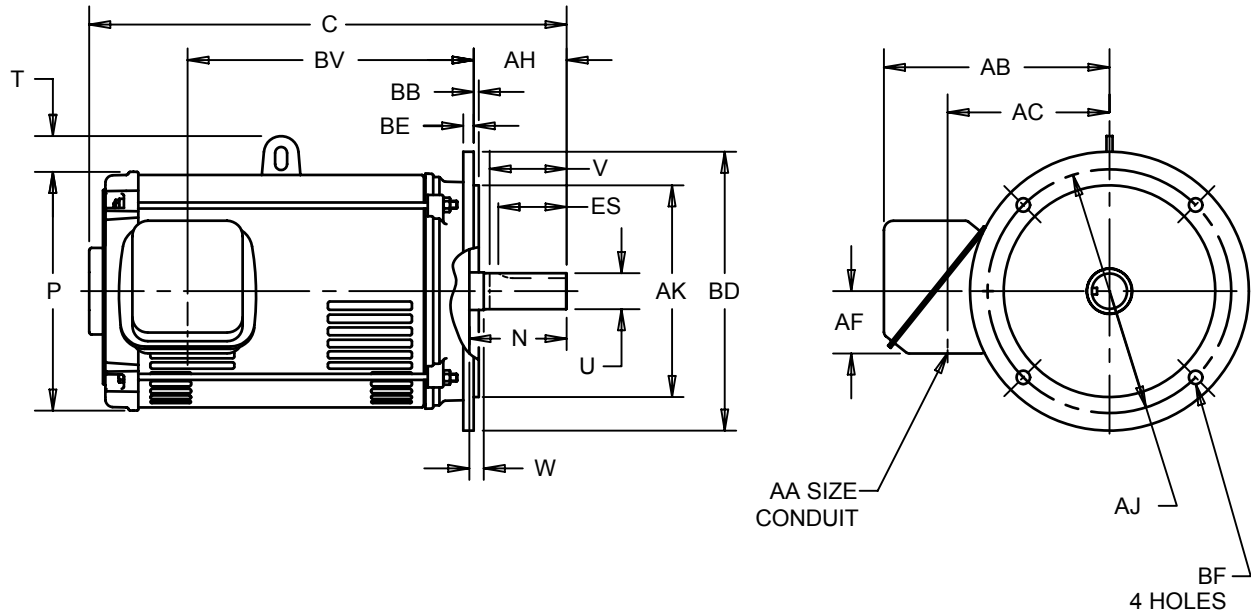
EFFECTIVE:  
**07-JUL-11**

SUPERSEDES:  
**04-OCT-01**

**HORIZONTAL MOTORS**  
OPEN DRIPPROOF WITH "D" BRACKET  
FRAME: 324TD THRU 326TSD  
BASIC TYPE: DF, DEF, DFI, FDF

PRINT:  
**07-1752**

SHEET:  
**1 OF 1**



ALL DIMENSIONS ARE IN INCHES & MILLIMETERS

UNITS	P <sup>3</sup>	T	W	AA	AB	AC	AF	AJ	AK -.005	BB MIN	BD MAX	BE	BF	BV	SQ KEY
IN	14.19	2.19	.47	2.00	12.69	9.31	3.25	16.000	14.000	.25	18.00	.69	.81	16.75	.500
mm	360	56	12		322	236	83	406.40	355.60	6	457	18	21	425	12.70

FRAME	UNITS	C	N	U -.001	V MIN	AH	ES MIN
324TD, 326TD	IN	27.25	5.72	2.125	5.00	5.25	4.28
	mm	692	145	53.98	127	133	109
324TSD, 326TSD	IN	25.75	4.22	1.875	3.50	3.75	2.03
	mm	654	107	47.63	89	95	52

- 1: ALL ROUGH CASTING DIMENSIONS MAY VARY BY .25" DUE TO AND OR CASTING VARIATIONS.
- 2: CONDUIT OPENINGS MAY BE LOCATED IN STEP OF 90°. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
- 3: LARGEST MOTOR WIDTH.
- 4: TOLERANCES SHOWN ARE IN INCHES ONLY.

TOLERANCES	
FACE RUNOUT	.007 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.007 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.003 T.I.R.

07-1752/B

**Nidec Motor Corporation**  
St. Louis, Missouri

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ISSUED BY  
**A. HINGANKAR**  
APPROVED BY  
**R. KING**

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