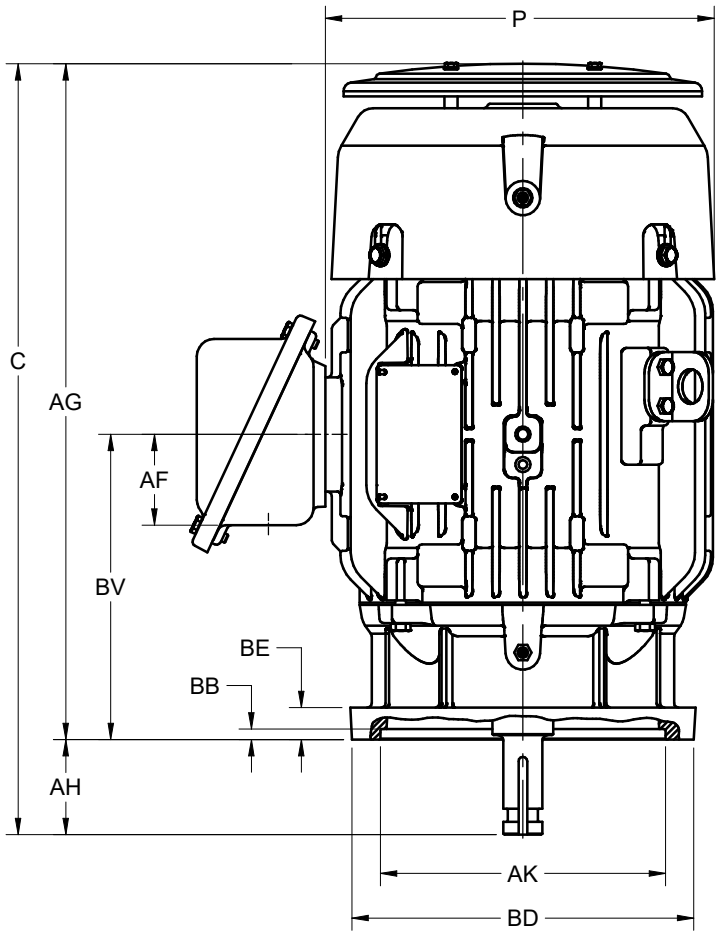
EFFECTIVE: 01-MAY-24	**DIMENSION PRINT** **WORLD MOTOR VERTICAL CORRODUTY** **FRAME: 210HP** **BASIC TYPE: TVC**	PRINT: 10-1006
SUPERSEDES: 07-SEP-23		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	C	P [2]	U -.0005	V MIN	AA
IN	22.31	11.50	1.1250	2.75	1 NPT
MM	567	292	28.575	70	

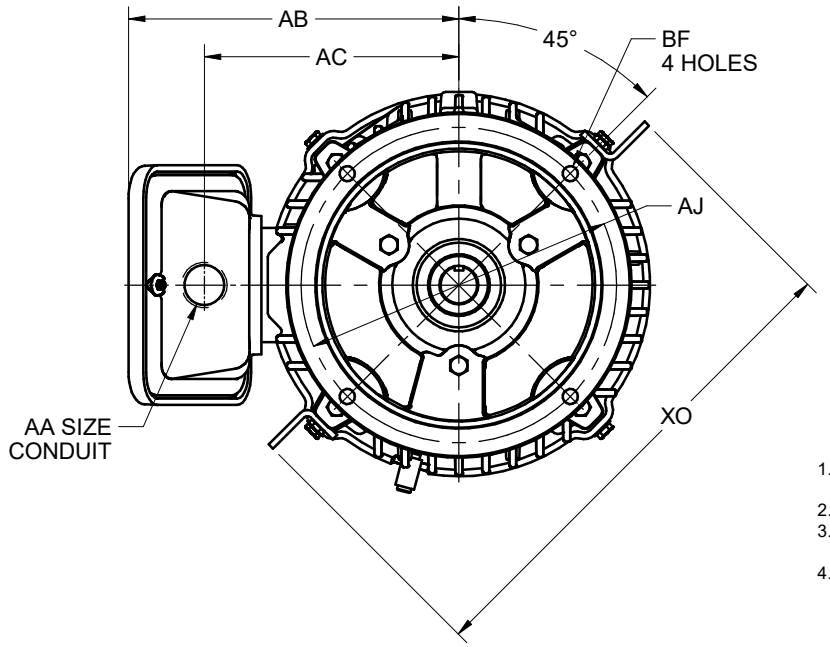
UNITS	AB	AC	AF	AG	AH
IN	9.56	7.38	2.63	19.56	2.75
MM	243	187	67	497	70

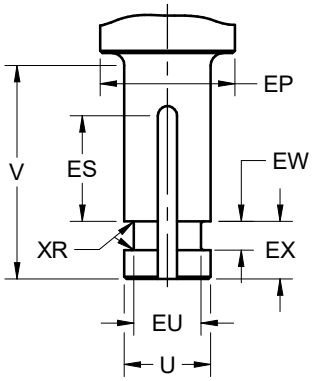
UNITS	AJ	AK +.003	BB MIN	BD MAX	BE
IN	9.125	8.250	.19	10.00	.94
MM	231.78	209.55	5	254	24

UNITS	BF	BV	EP MIN	ES MIN	EU -.005
IN	.44	8.84	1.375	1.28	.875
MM	11	225	34.93	33	22.23

UNITS	EW +.002	EX -.005	XO	XR	SQ KEY
IN	.375	.750	14.31	.03	.250
MM	9.53	19.05	363	1	6.35

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





1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS
2. LARGEST MOTOR WIDTH
3. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN. CONDUIT OPENING MAY BE LOCATED IN STEPS OF 90°
4. TOLERANCES ARE SHOWN IN INCHES ONLY

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. TIMMERMANN
APPROVED BY	E. TREVINO

IHP_DP_NMCA (MAR-2011) SOLIDEDGE