

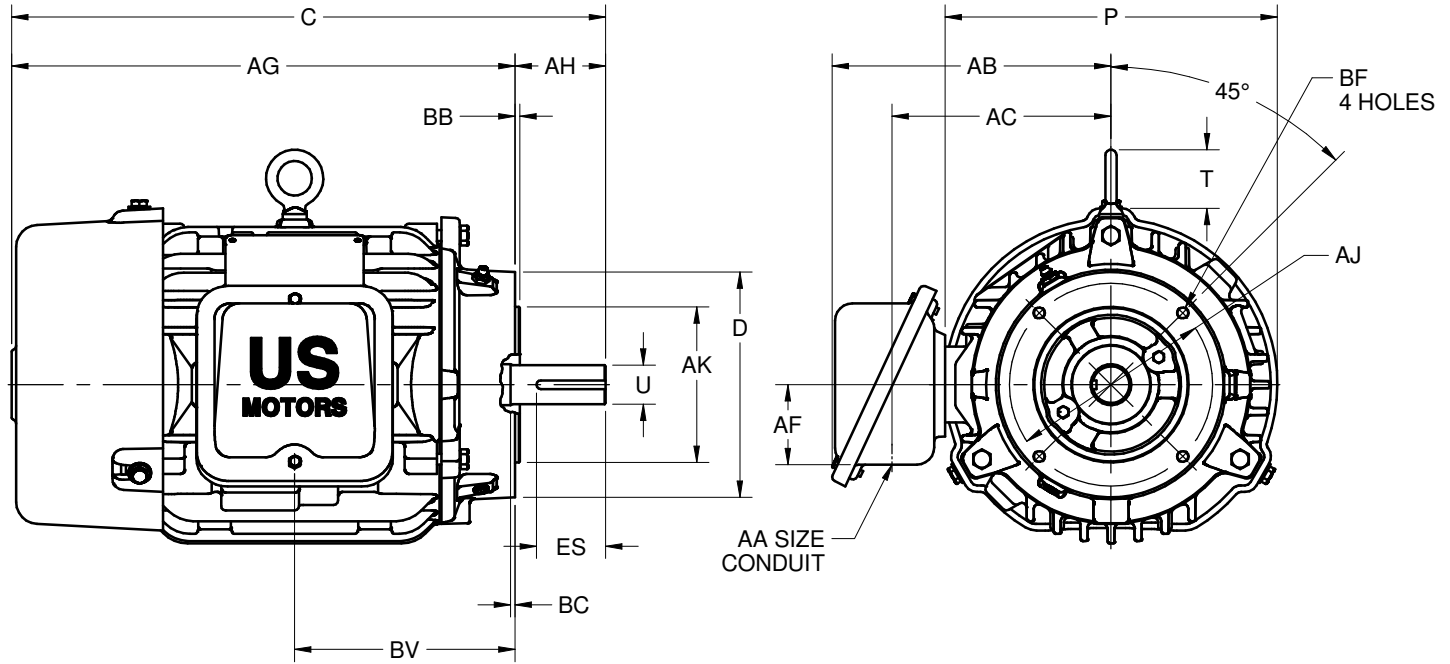
EFFECTIVE:
18-MAY-17

DIMENSION PRINT
WORLD MOTOR 841 PLUS CH-FACE
FRAME: 182TCH, 184TCH
BASIC TYPE: CEF

PRINT:
08-1047

SUPERSEDES:
NEW

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	C	P ²	T	U -.001	AA	AB	AC	AF	AG	AH	AJ	AK -.003	BB -.06
IN	17.19	9.84	1.72	1.1250	3/4 NPT	8.06	6.34	2.31	14.56	2.62	5.88	4.500	.16
MM	437	250	44	28.575		205	161	59	370	67	149	114.30	4

UNITS	BC	BD NOM	BF ^{3,4}	BV	ES MIN	SQ KEY
IN	.12	6.50	3/8-16 X .56	6.38	1.78	.250
MM	3	165		162	45	6.35

TOLERANCES	
FACE RUNOUT	.004 TIR
PERMISSIBLE ECCENTRICITY 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. 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

08-1047/-

Nidec Motor Corporation
St. Louis, Missouri

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IHP_DP_NMCA (MAR-2011) SOLIDEDGE