

EFFECTIVE:
11-APR-12

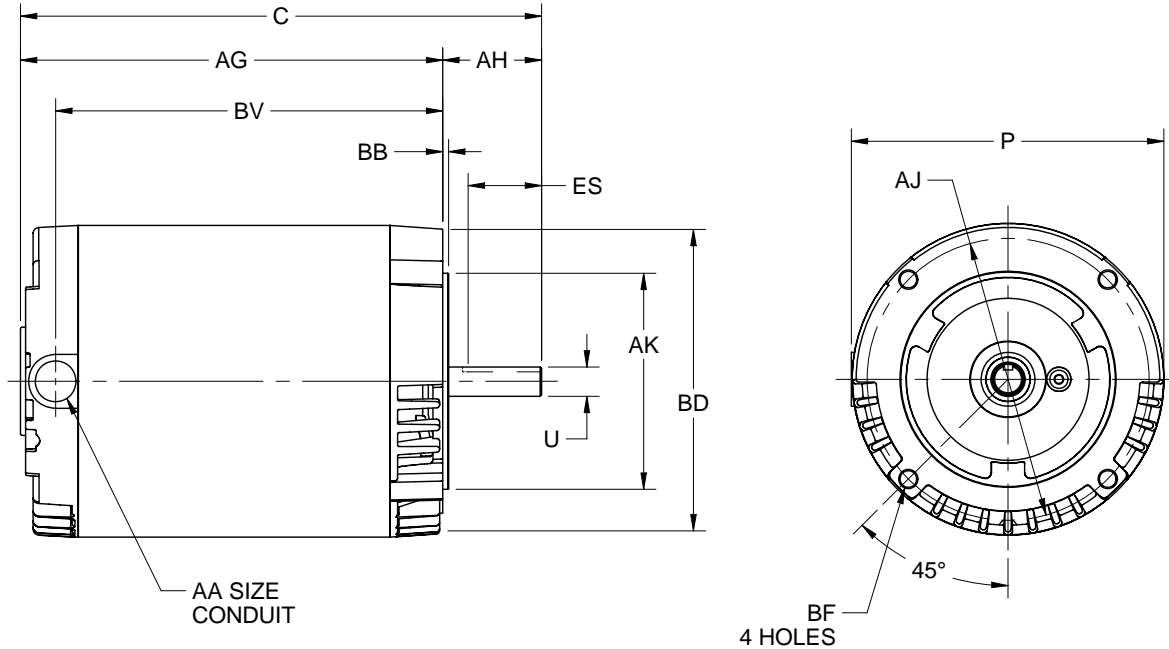
HORIZONTAL MOTORS

PRINT:
07-2508

SUPERSEDES:
04-DEC-02

OPEN
FRAME: 56C
BASIC TYPE: DF

SHEET:
1 OF 1



	C	P ⁴	U -.0005	AA	AG	AH	AJ	AK -.003
IN	11.88	6.50	.6250	1/2 NPT	9.81	2.06	5.875	4.500
MM	302	165	15.875		249	52	149.23	114.30
	BB MIN	BD MAX	BF ³		BV	ES MIN	SQ KEY	
IN	.13	6.50	3/8-16 X .75		9.06	1.44	.188	
MM	25	165			230	37	4.78	

TOLERANCES	
FACE RUNOUT	.004 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.002 T.I.R.

1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
3. TAP SIZE AND BOLT PENETRATION ALLOWANCE.

4. LARGEST MOTOR WIDTH.
5. TOLERANCES ARE ALL IN INCHES.
6. FRAME REFERENCE: 7.500/56

07-2508/A

Nidec Motor Corporation
St. Louis, Missouri

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IHP_DP_NMCA (MAR-2011) SOLIDEDGE