

EFFECTIVE:
21-NOV-13

SUPERSEDES:
26-MAY-11

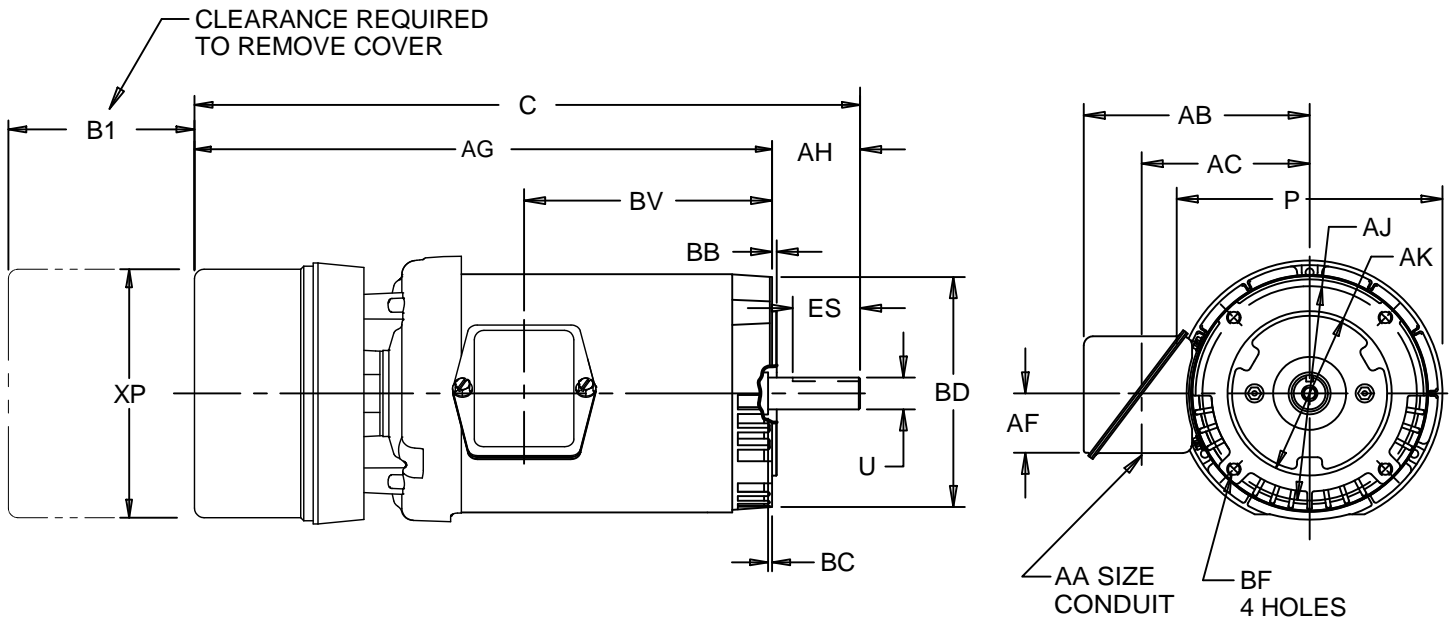
DIMENSION PRINT

WITH "C" BRACKET AND STEARNS BRAKE

FRAME: 140TC
BASIC TYPE: UTF

PRINT:
07-2668

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	C	P ²	U -.0005	AA	AB	AC	AF	AG	AH	AJ	AK -.003	BB -.06
IN	18.09	7.31	.8750	.75	6.09	4.50	1.59	15.84	2.13	5.875	4.500	.16
MM	459	186	22.225		155	114	40	402	54	149.23	114.30	4

UNITS	BC	BD MAX	BV	BF ³	B1	ES MIN	SQ KEY	XP
IN	.13	6.50	7.38	3/8-16 X .75	2.94	1.41	.188	6.54
MM	3	165	187		75	36	4.78	166

NOTE:
THIS PRINT IS GOOD FOR MOTORS WITH STEARNS BRAKE 56,3XX SERIES, (NEMA 1, IP21) ENCLOSURE RANGING FROM 1.5 THRU 15 LB. FT.

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

- 5: CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF MOTOR. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 180° REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
- 6: TOLERANCES SHOWN ARE IN INCHES ONLY.
- 7: FRAME REFERENCE: 6.750/143/145

07-2668/B

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY R. KING
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