

EFFECTIVE:
26-MAY-11

SUPERSEDES:
11-DEC-06

HORIZONTAL MOTORS

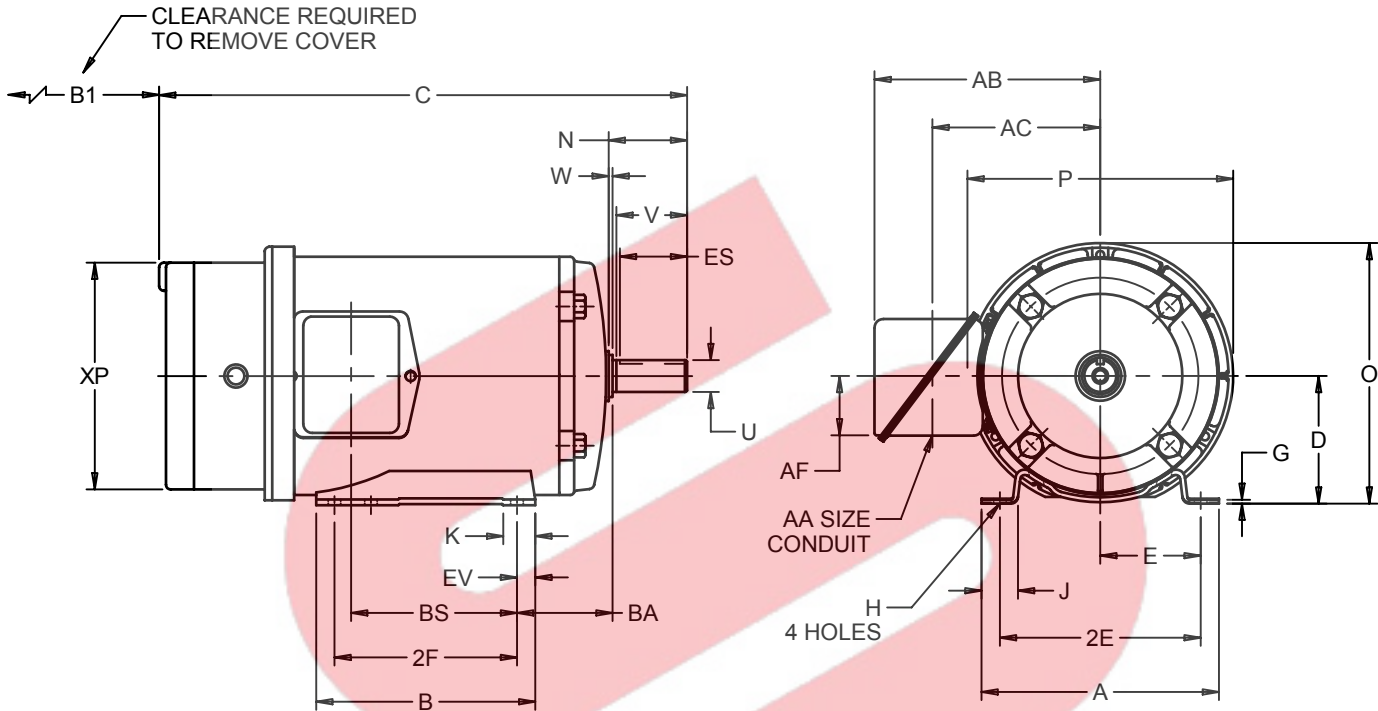
TEFC- WITH STEARNS BRAKE

FRAME: 56

BASIC TYPE: UT

PRINT:
07-2665

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	A	B	C	D -.06	E	2E ±.03	2F ±.03	G	H +.05	J	K	N	O	P ²
IN	6.50	4.00	17.31	3.50	2.44	4.88	3.00	.13	.34	1.63	1.06	2.22	7.47	7.28
MM	165	102	440	89	62	124	76	3	9	41	27	56	190	185

UNITS	U -.0005	V MIN	W	AA	AB	AC	AF	BA	BS	B1	ES MIN	EV	XP	SQ KEY
IN	.6250	1.88	.38	.75	6.00	4.34	1.06	2.75	4.38	2.94	1.41	.50	6.53	.188
MM	15.875	48	10		152	110	27	70	111	75	36	13	166	4.78

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

- 1: ALL ROUGH DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
- 2: LARGEST MOTOR WIDTH.
- 3: TOLERANCES SHOWN ARE IN INCHES ONLY.
- 4: CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF MOTOR. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN

07-2665/A

Nidec Motor Corporation
St. Louis, Missouri

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