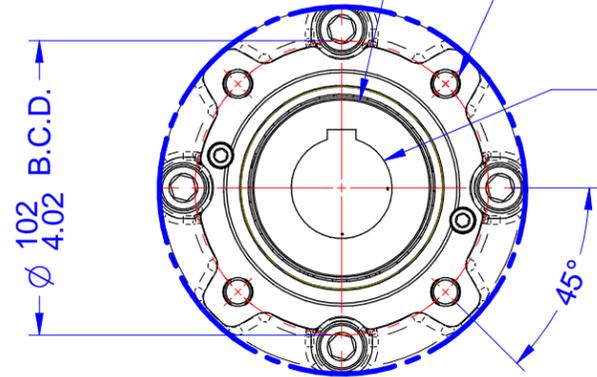


REMOVE STEM NUT FROM BASE FOR MACHINING REFERENCE DIA. - $\varnothing 62\text{mm}$ REFERENCE LENGTH - 50mm

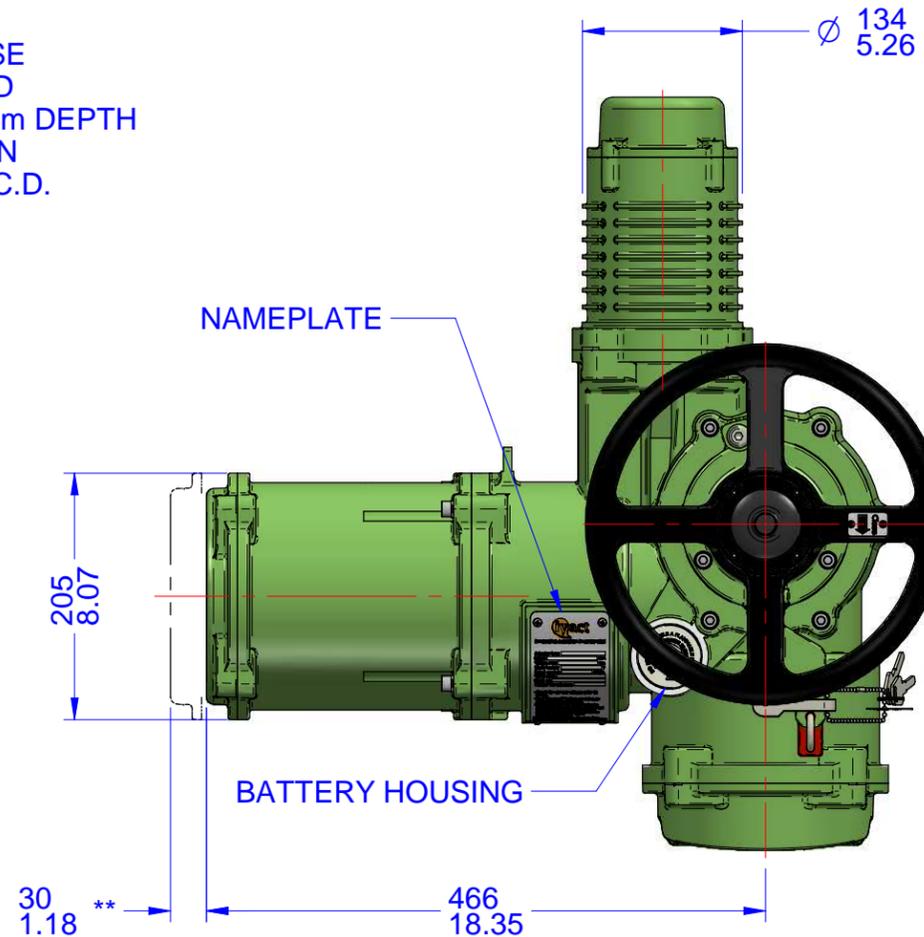
ISO5211 F10 BASE
4 HOLES TAPPED
M10 X 1.5P - 15mm DEPTH
EQUI-SPACED ON
102mm/4.016" B.C.D.

MAX STEM ACCEPTANCE
35mm / 1-3/8"

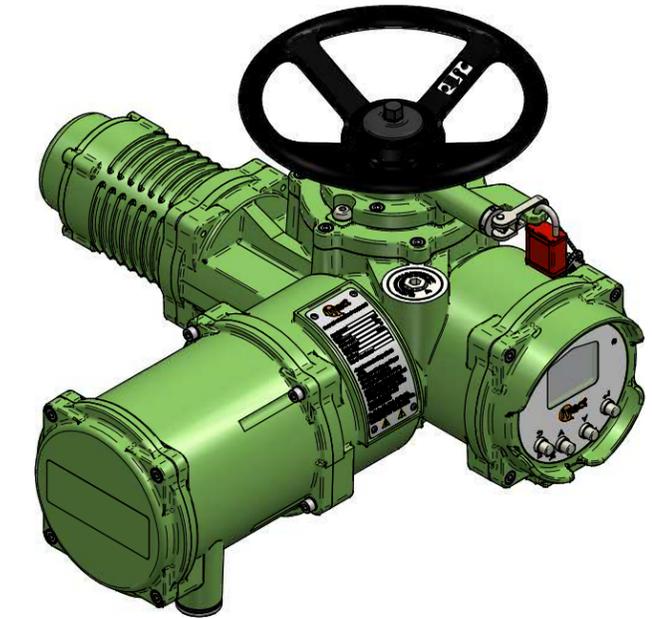


BASE DETAIL VIEW ON ARROW 'A'

NAMEPLATE



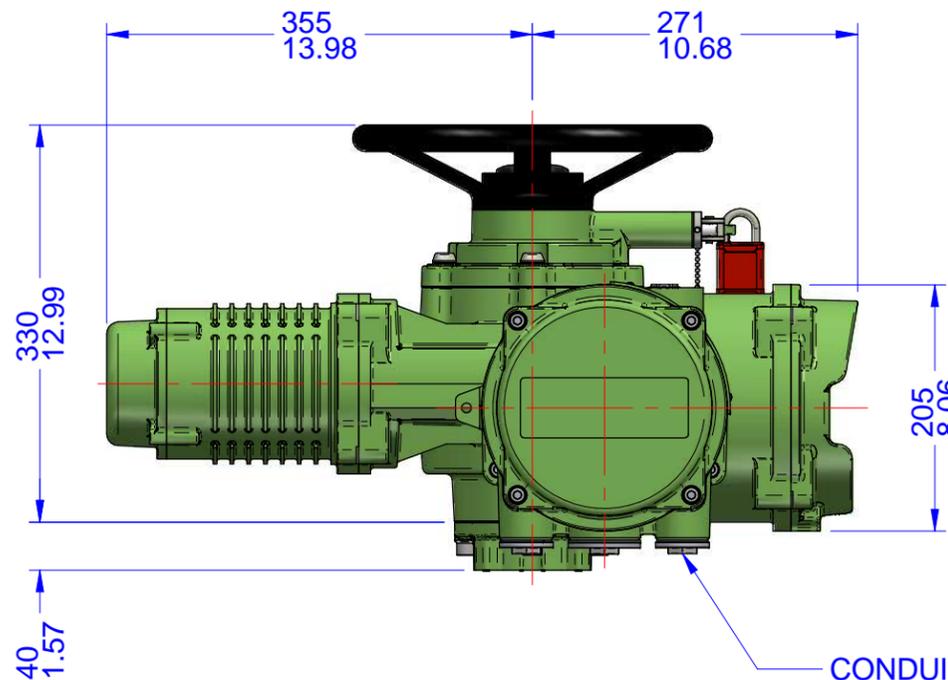
BATTERY HOUSING



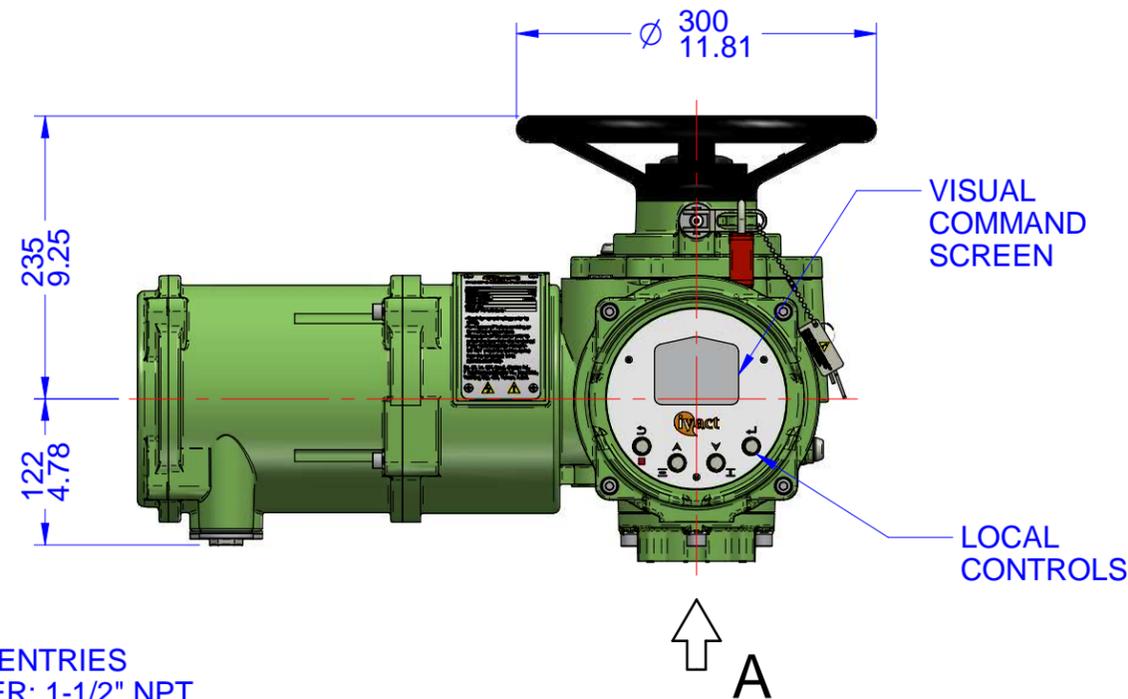
Actuator Performance Data				
Voltage	Max Torque	RPM	Running Current	Motor Power
220-1-60	41 lbs.ft.	30-90	7.1 Amps	735 Watts

Notes:

- 1) All dimensions are in mm/INCHES.
- 2) Actuator shown is in the fully clockwise closed position.
- 3) Enclosure - Watertight CSA Nema 4X.
- 4) ** Designates cover removal allowance.
- 5) Actuator Weight: 115 lbs / 52 KG.
- 6) The interface provided for mounting the actuator or second stage gearbox onto the valve should conform to good engineering practices, ensuring adequately toleranced limits for parallelism, perpendicularity and concentricity.



CONDUIT ENTRIES
1 X CENTER: 1-1/2" NPT
2 X ENDS: 1" NPT





Innovative Actuation Incorporated

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TITLE:
Dimensional Drawing for iVact Model iVM-2BWN Electric Actuator (For Non-Rising Stems)

DOC. NO.: IV-2096	DATE: March 31/2020
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DRAWING NO.:
iVM-2BWN

