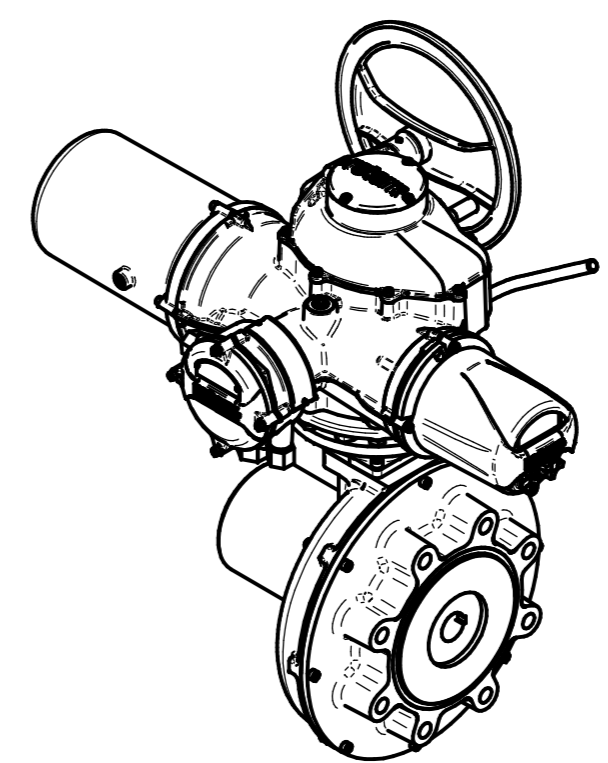
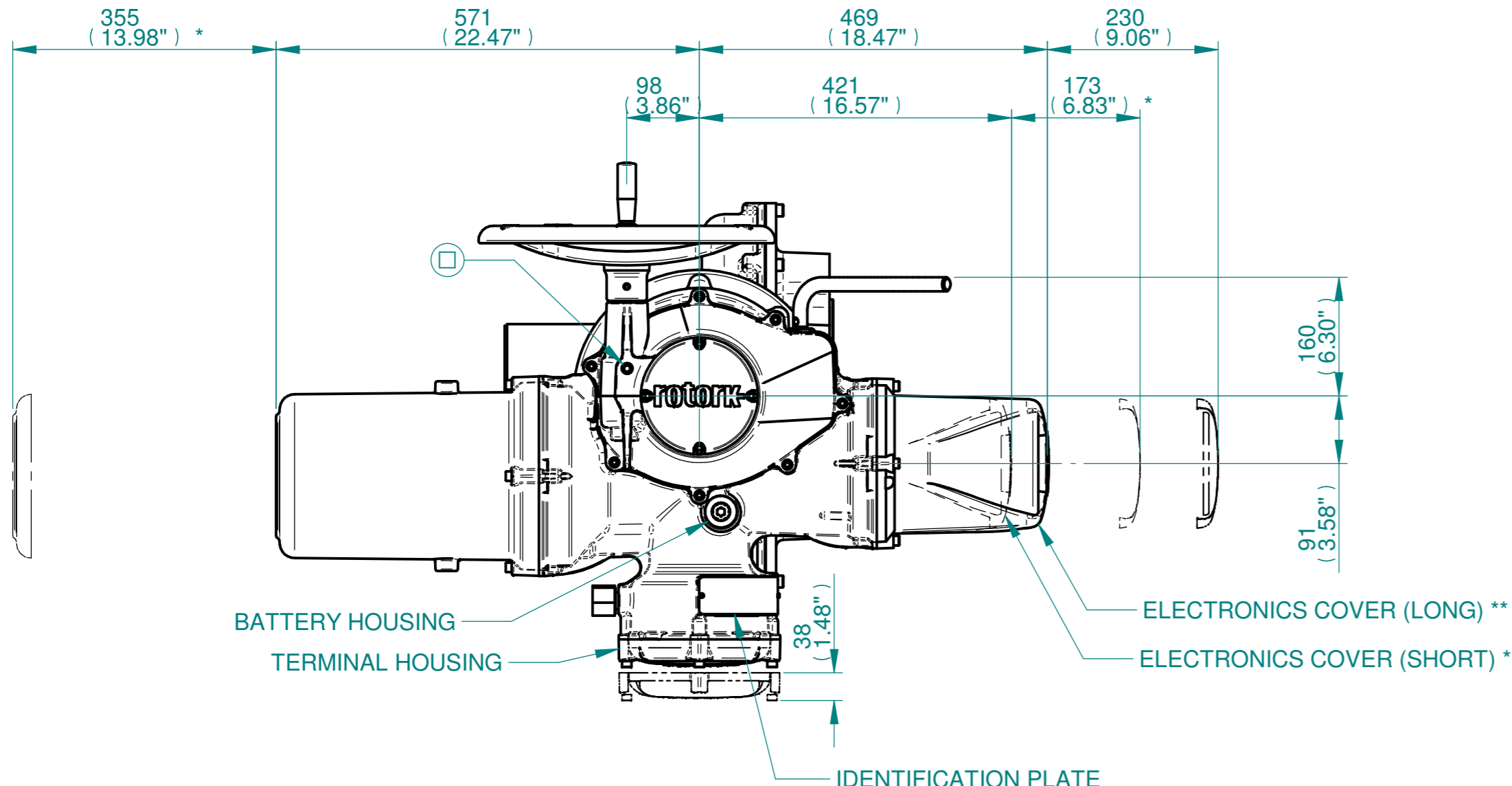


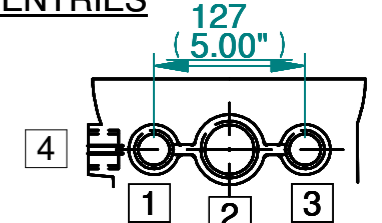
H
G
F
E
D
C
B
A



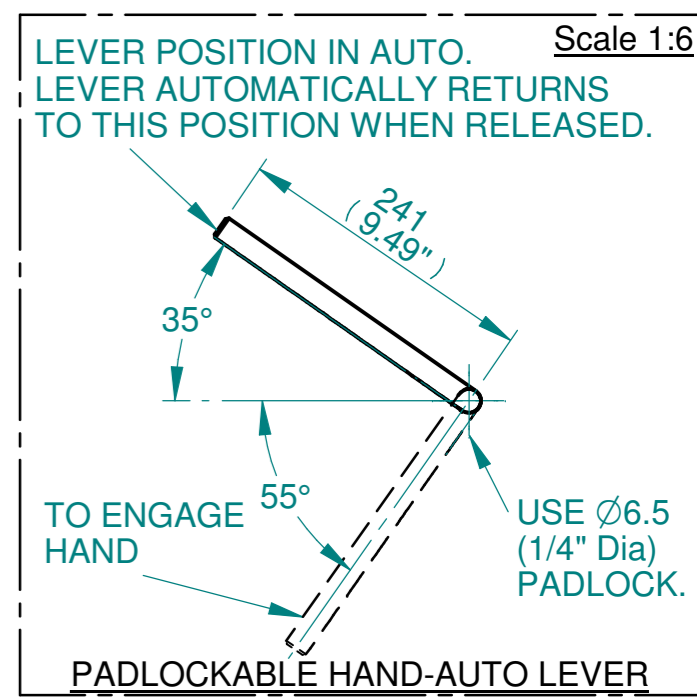
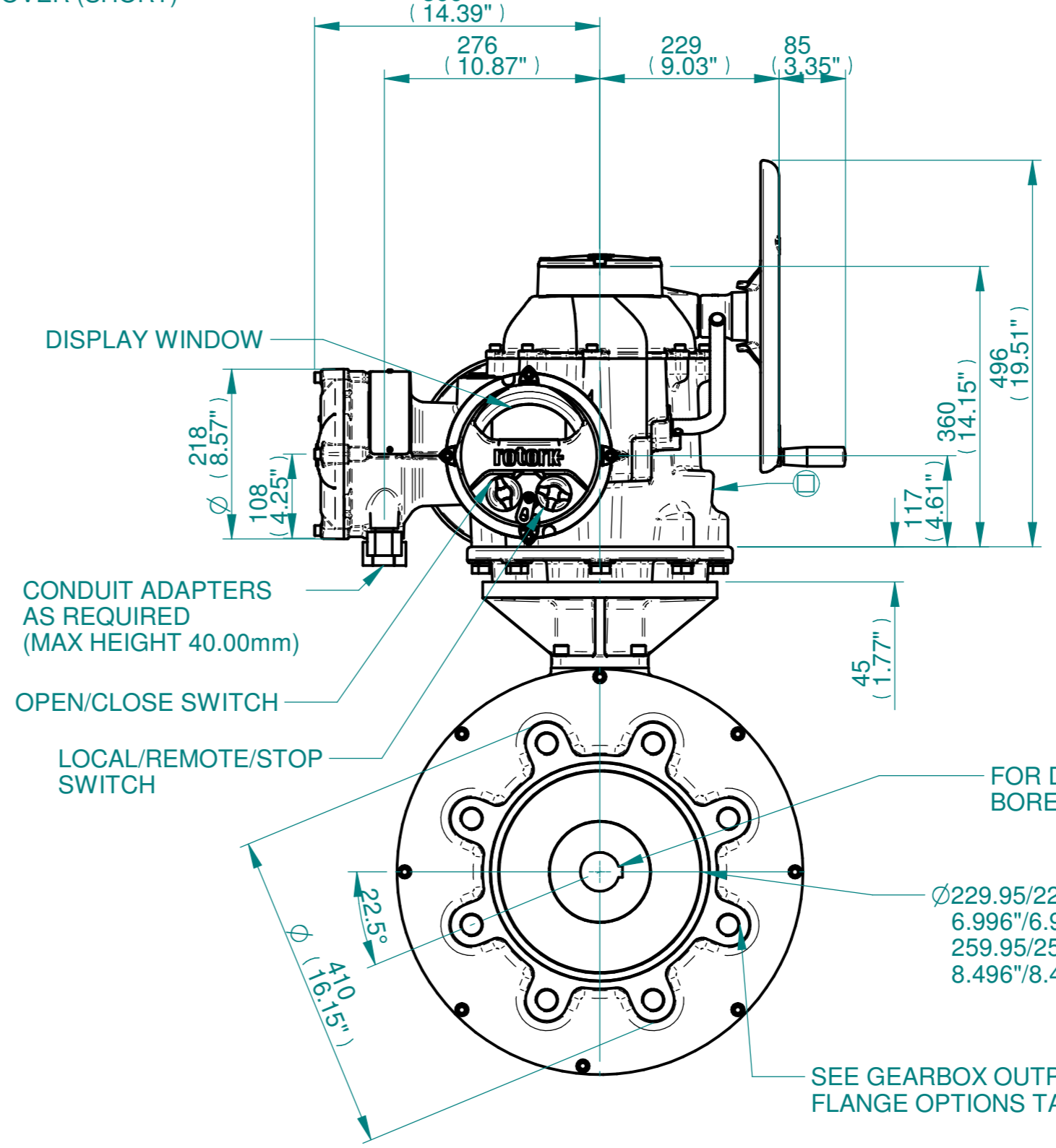
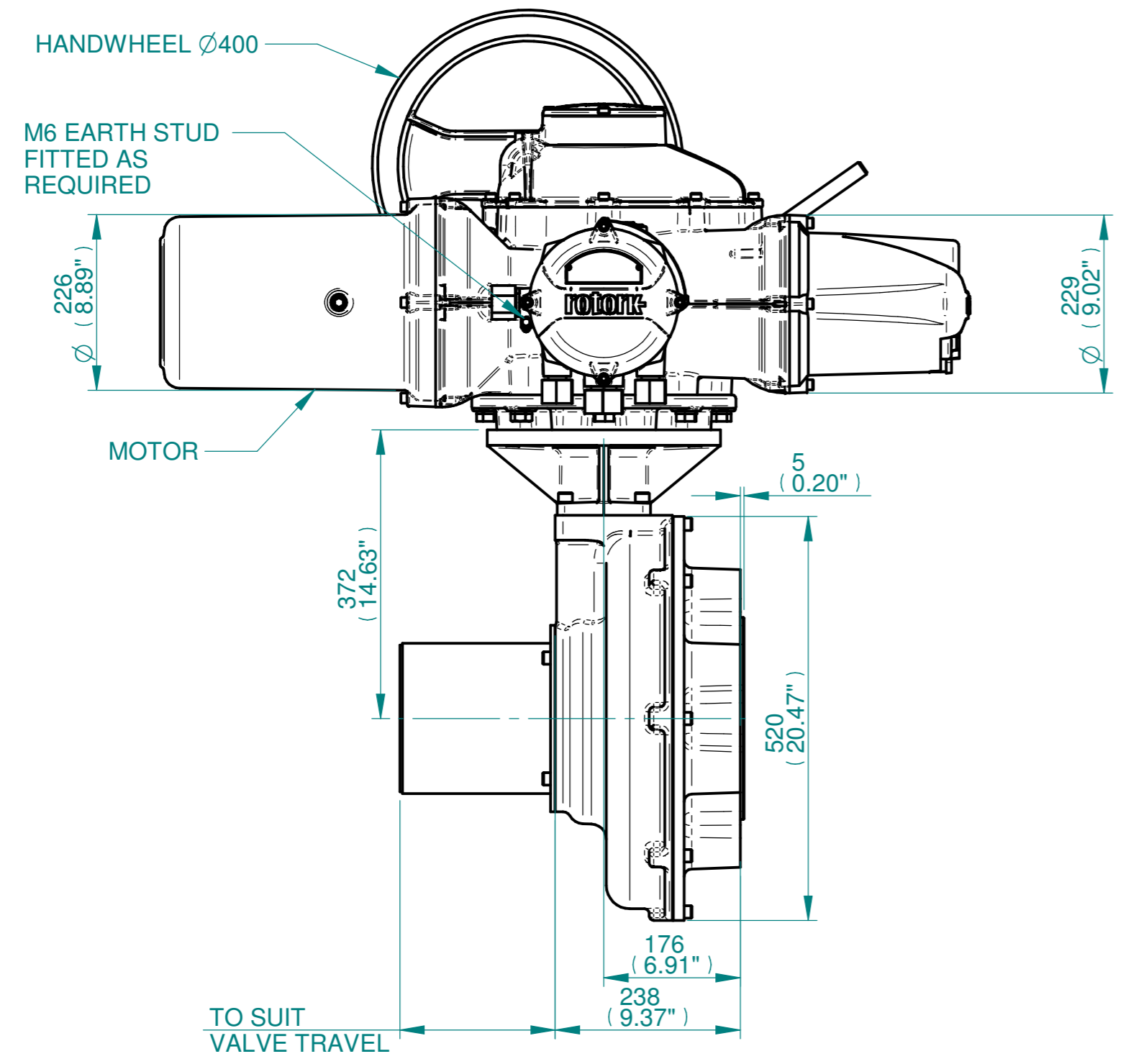
ISOMETRIC VIEW
(SCALE 1:12)

NOTES:
 :DIMENSIONS WITH *** INDICATE COVER REMOVAL ALLOWANCE
 :ELECTRONICS COVER OPTION **** WILL VARY DEPENDING ON CONFIGURATION
 :NETT WEIGHT = F30:322kg/710lbs, F35:330kg/728lbs
 : = OIL FILLER/DRAIN PLUG
 :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.
 :ROTORK CANNOT BE HELD LIABLE FOR DAMAGE TO OUR EQUIPMENT CAUSED BY EXCESSIVE LOADING FROM COVER TUBES. (SEE ALSO PUB000-124)

CONDUIT ENTRIES



| | Hole 1 | Hole 2 | Hole 3 | Hole 4 |
|---------|-------------|-------------|-------------|-------------|
| Size | As Required | As Required | As Required | As Required |
| Plugged | As Required | As Required | As Required | As Required |
| Gland | As Required | As Required | As Required | As Required |



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 Telephone 01225-733200

| Actuator Size: IQ91, IB12, F30/F35/FA30/FA35 | | Gearbox output flange options | | | | | | | | Maximum Bore & Key | | | |
|--|---|-------------------------------|-----------|-----|---|---|----------|--------|---|--------------------|------------------------|--------|------------|
| Title | IQ91, SIDE HANDWHEEL, IB12, F30/F35/FA30/FA35 Ratios 4:1 & 6:1 Installation Details | Designation | F30 | F35 | - | - | FA30 | FA35 | - | - | Key form | Ø Bore | Key size |
| Drawn | TCE | No. Holes | 8 | 8 | - | - | 8 | 8 | - | - | Rectangle (BS4235) | 96 | 28 X 16 |
| Checked | NJC | Hole size | M20 | M30 | - | - | 3/4" UNC | 1" UNC | - | - | Rectangle (ANSI B17.1) | 3-3/4" | 7/8 X 5/8" |
| Date | 19-AUG-14 | PCD | 298 | 356 | - | - | 11.75" | 14" | - | - | Square (ANSI B17.1) | 3-1/2" | 7/8" |
| Ref | SALES | Project Ref | QUOTATION | | | | | | | | | | |

| Issue | Description |
|-------|----------------|
| 2 | 4 ENTRY CHANGE |

Scale: 1:5 THIRD ANGLE PROJECTION

| Drawing Number | Issue No | Sheet No |
|-------------------|----------|----------|
| I15-91-SHWIB12STD | 2 | 1 of 1 |

1 2 3 4 5 6 7 8 9 10 11 12