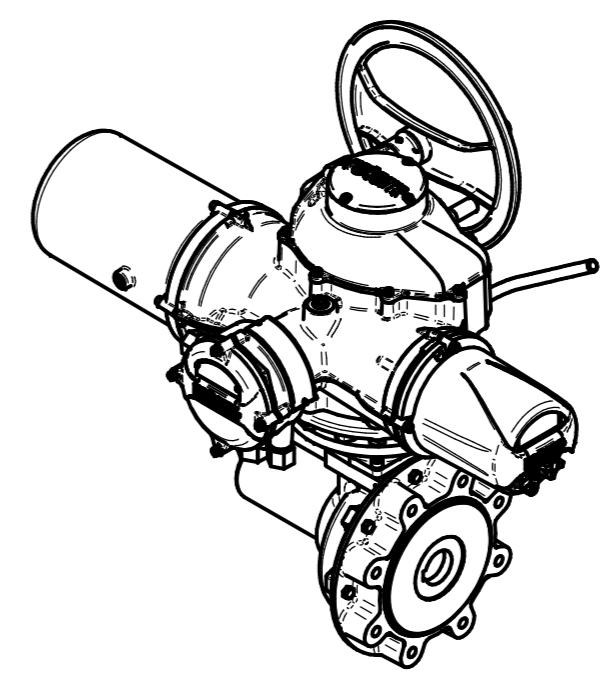
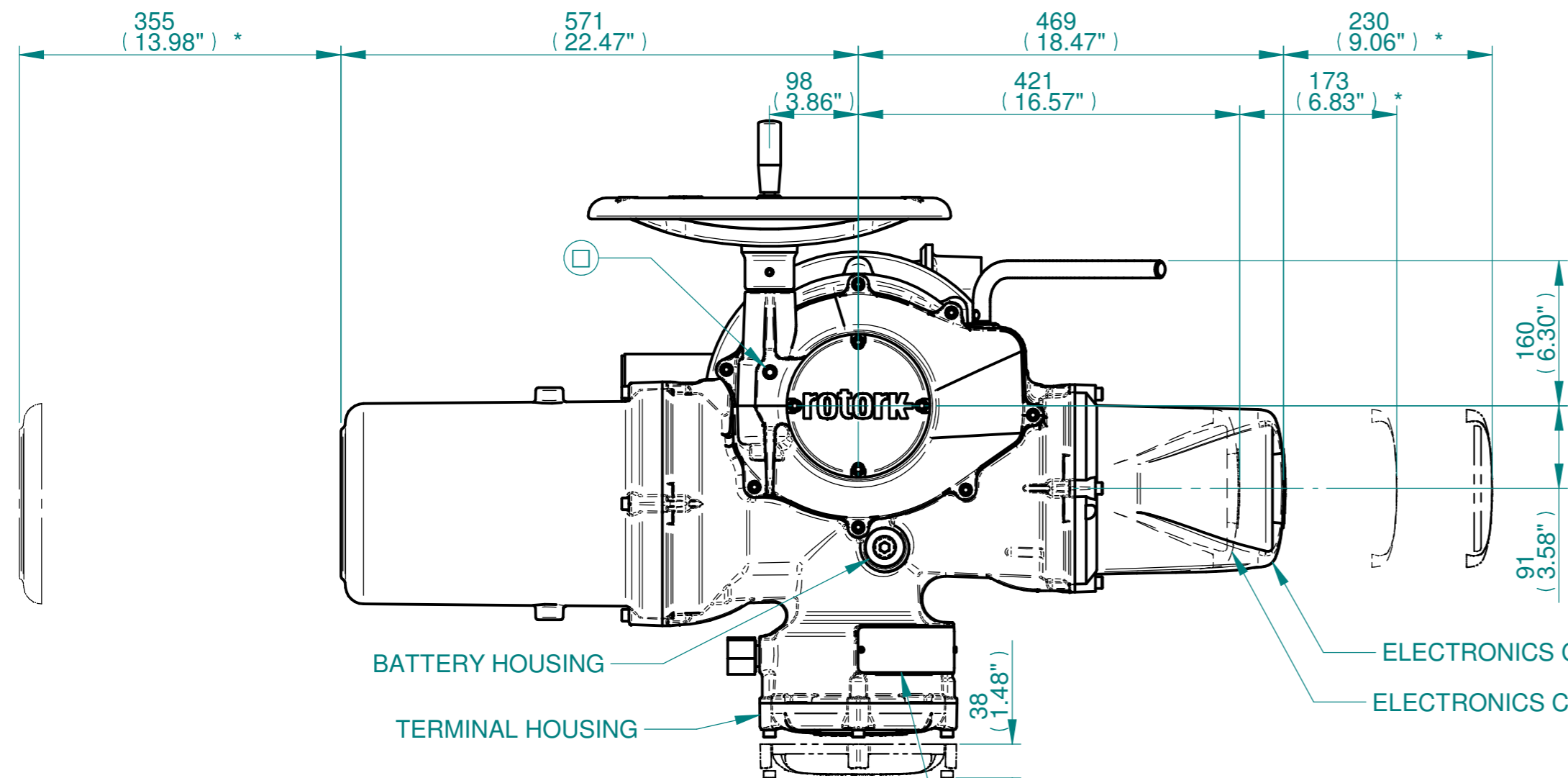


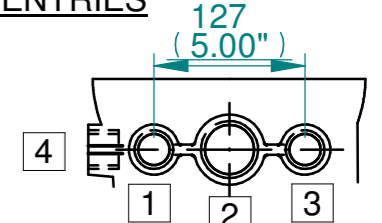
H
G
F
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D
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B
A



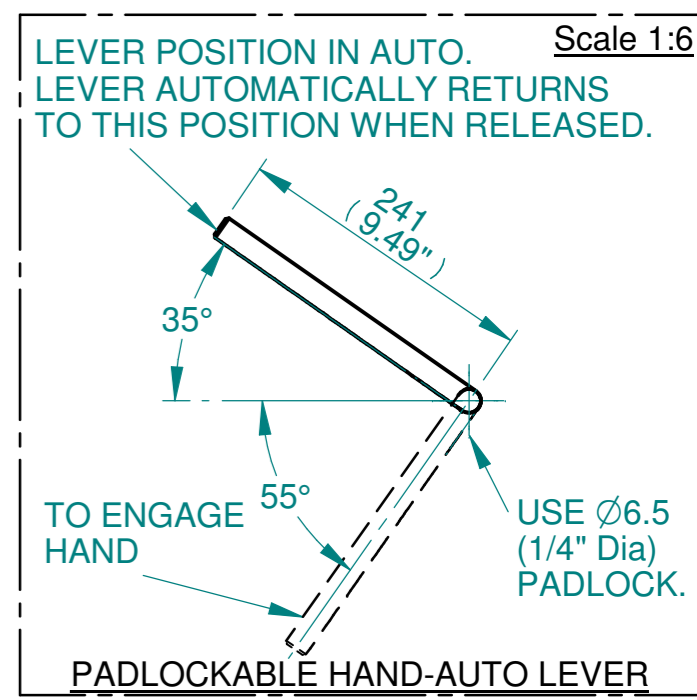
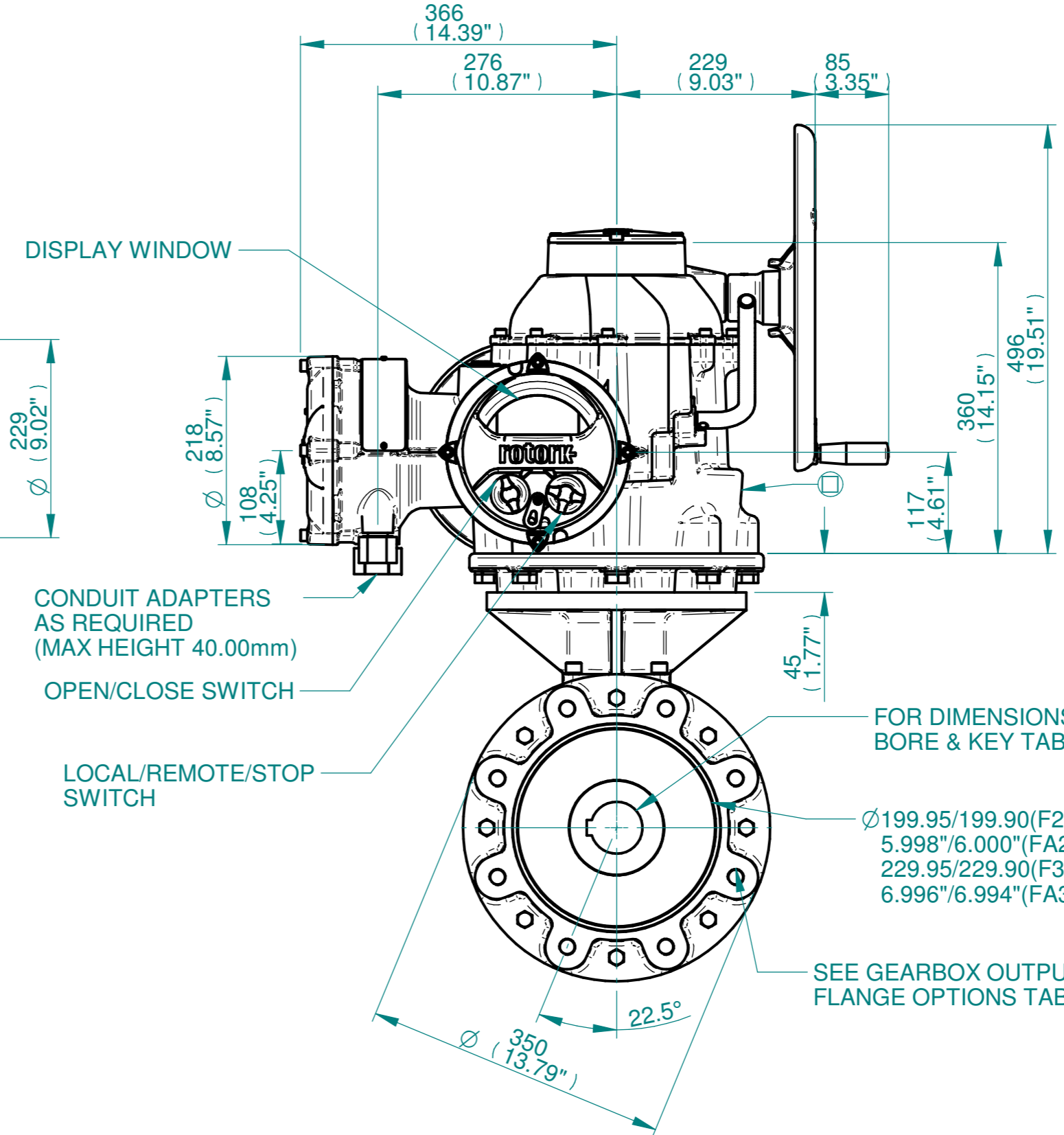
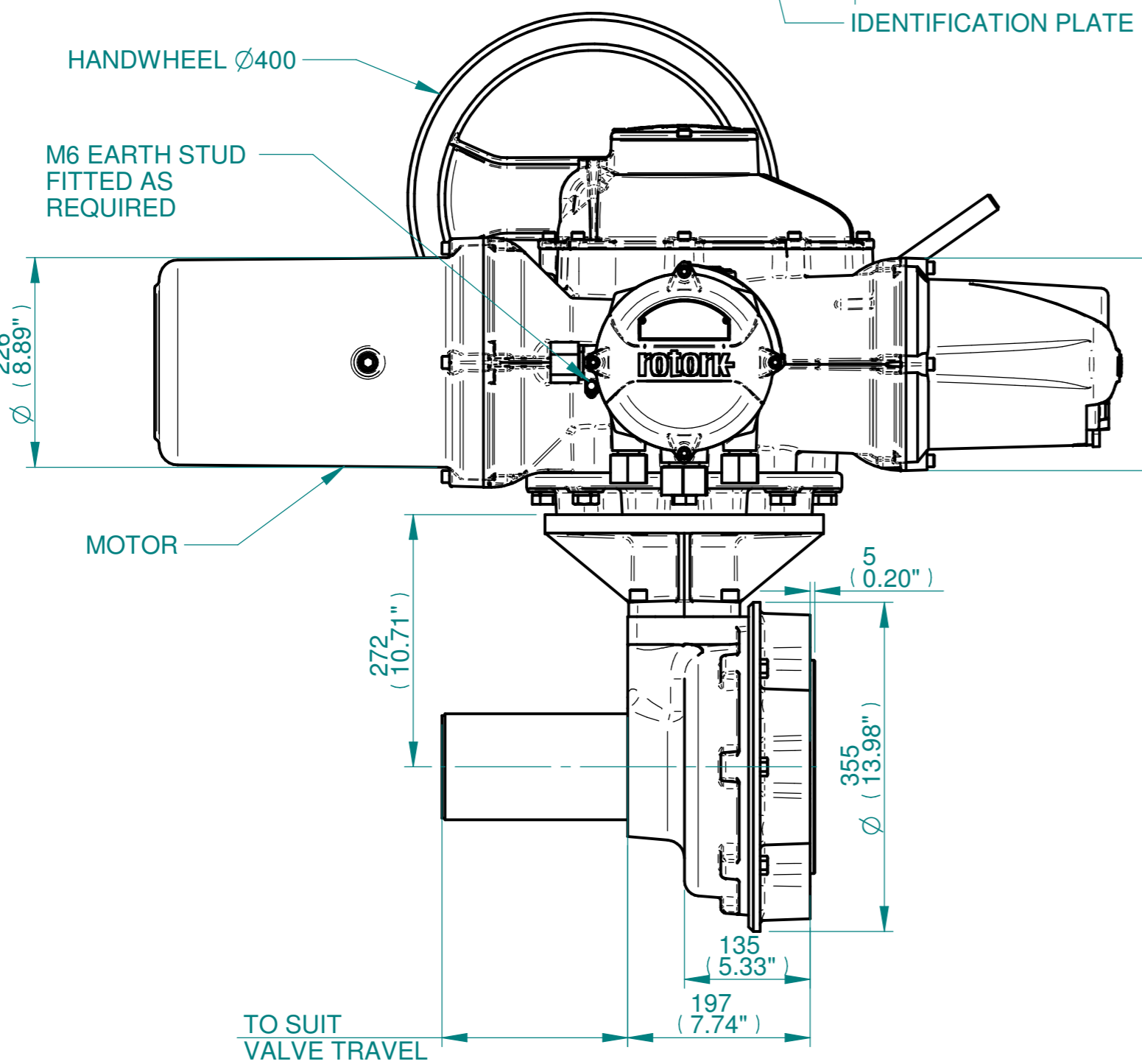
ISOMETRIC VIEW
(SCALE 1:12)

NOTES:
 :DIMENSIONS WITH "*" INDICATE COVER REMOVAL ALLOWANCE
 :ELECTRONICS COVER OPTION "****" WILL VARY DEPENDING ON CONFIGURATION
 :NETT WEIGHT = F25:220kg/485lbs, F30:226kg/499lbs
 : = 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



CONDUIT ADAPTERS AS REQUIRED (MAX HEIGHT 40.00mm)
 OPEN/CLOSE SWITCH
 LOCAL/REMOTE/STOP SWITCH
 FOR DIMENSIONS SEE MAXIMUM BORE & KEY TABLE
 Ø199.95/199.90(F25)
 5.998"/6.000"(FA25)
 229.95/229.90(F30)
 6.996"/6.994"(FA30)
 SEE GEARBOX OUTPUT FLANGE OPTIONS TABLE



Actuator Size: IQ91, IB9, F25/F30/FA25/FA30		Gearbox output flange options								Maximum Bore & Key		
Title IQ91, SIDE HANDWHEEL, IB9, F25/F30/FA25/FA30, Ratios 3:1, 4:1 & 6:1 Installation Details Drawn TCE Checked NJC Date 19-AUG-14 Ref SALES Project Ref QUOTATION	Designation	F25	F30	-	-	FA25	FA30	-	-	Key form	Ø Bore	Key size
	No. Holes	8	8	-	-	8	8	-	-	Rectangle (BS4235)	76	22 X 14
	Hole size	M16	M20	-	-	5/8" UNC	3/4" UNC	-	-	Rectangle (ANSI B17.1)	3"	3/4 X 1/2"
	PCD	254	298	-	-	10"	11.75"	-	-	Square (ANSI B17.1)	2-3/4"	3/4"

Issue	Description
2	4 ENTRY CHANGE

Scale: 1:5 THIRD ANGLE PROJECTION

Drawing Number	Issue No	Sheet No
I15-91-SHWIB9STD	2	1 of 1

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