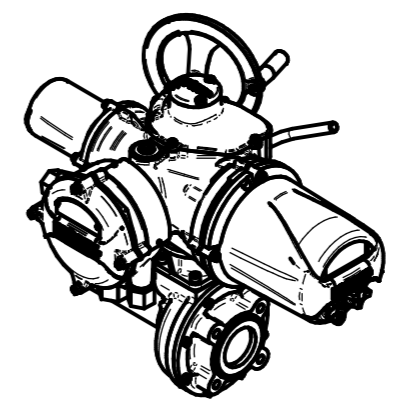
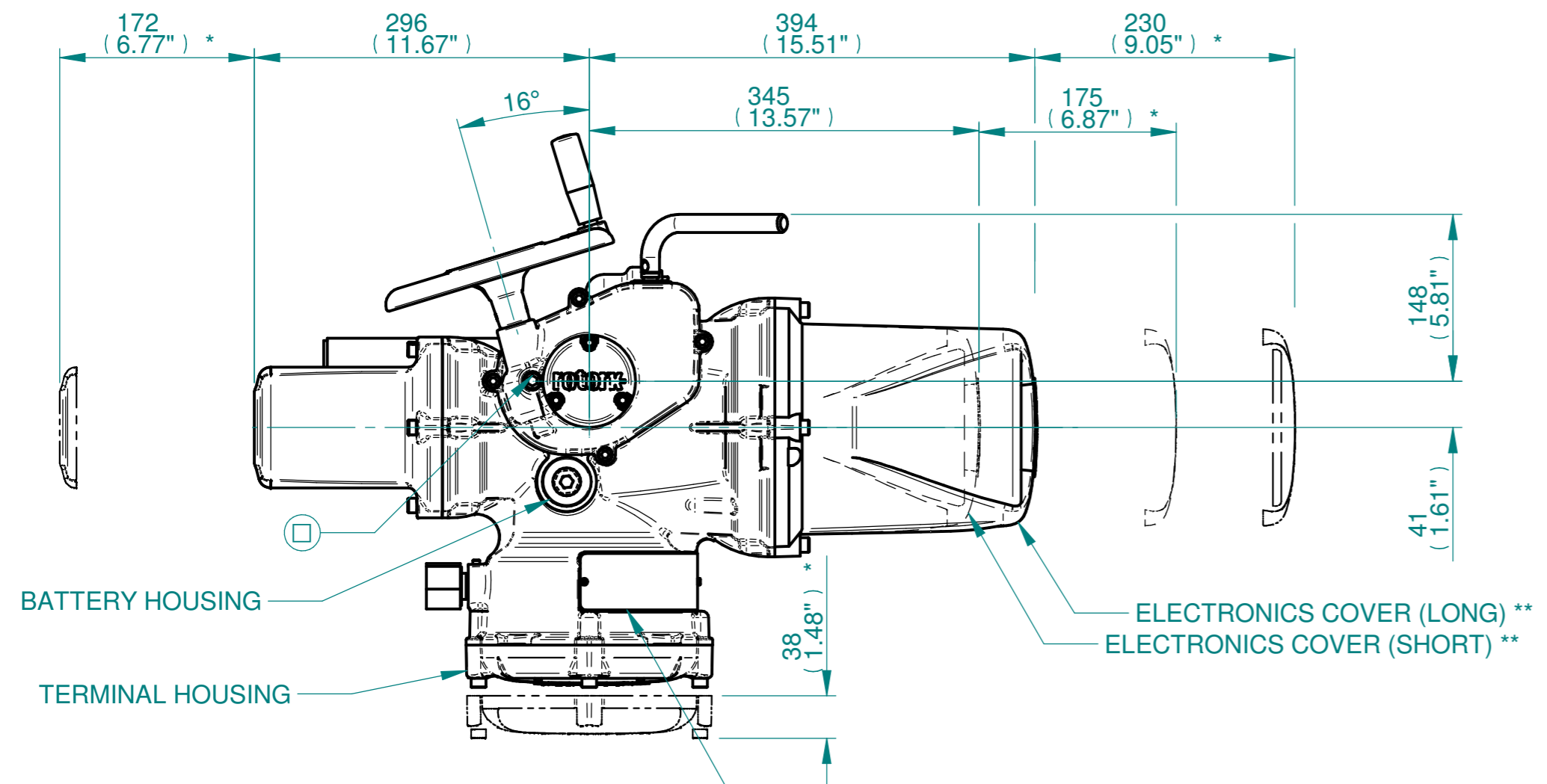


H
G
F
E
D
C
B
A



ISOMETRIC VIEW
(SCALE 1:12)

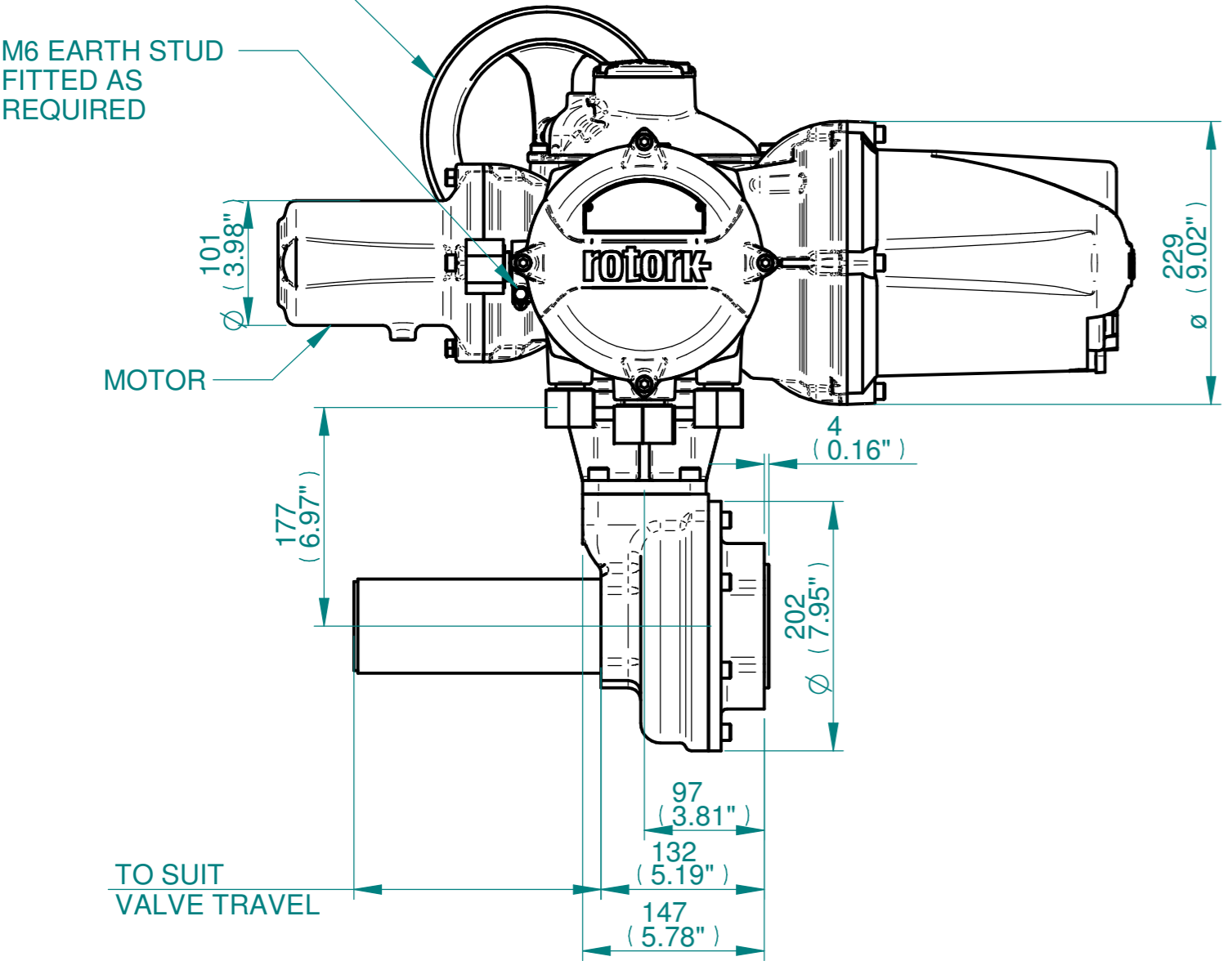
NOTES:
 :DIMENSIONS WITH "*" INDICATE COVER REMOVAL ALLOWANCE
 :ELECTRONICS COVER OPTION "****" WILL VARY DEPENDING ON CONFIGURATION
 :NETT WEIGHT = F14:51kg/112lbs F16:53kg/117lbs
 : = OIL FILLER/DRAIN PLUG
 :THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD 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)

BATTERY HOUSING
 TERMINAL HOUSING

ELECTRONICS COVER (LONG) **
 ELECTRONICS COVER (SHORT) **

IDENTIFICATION PLATE

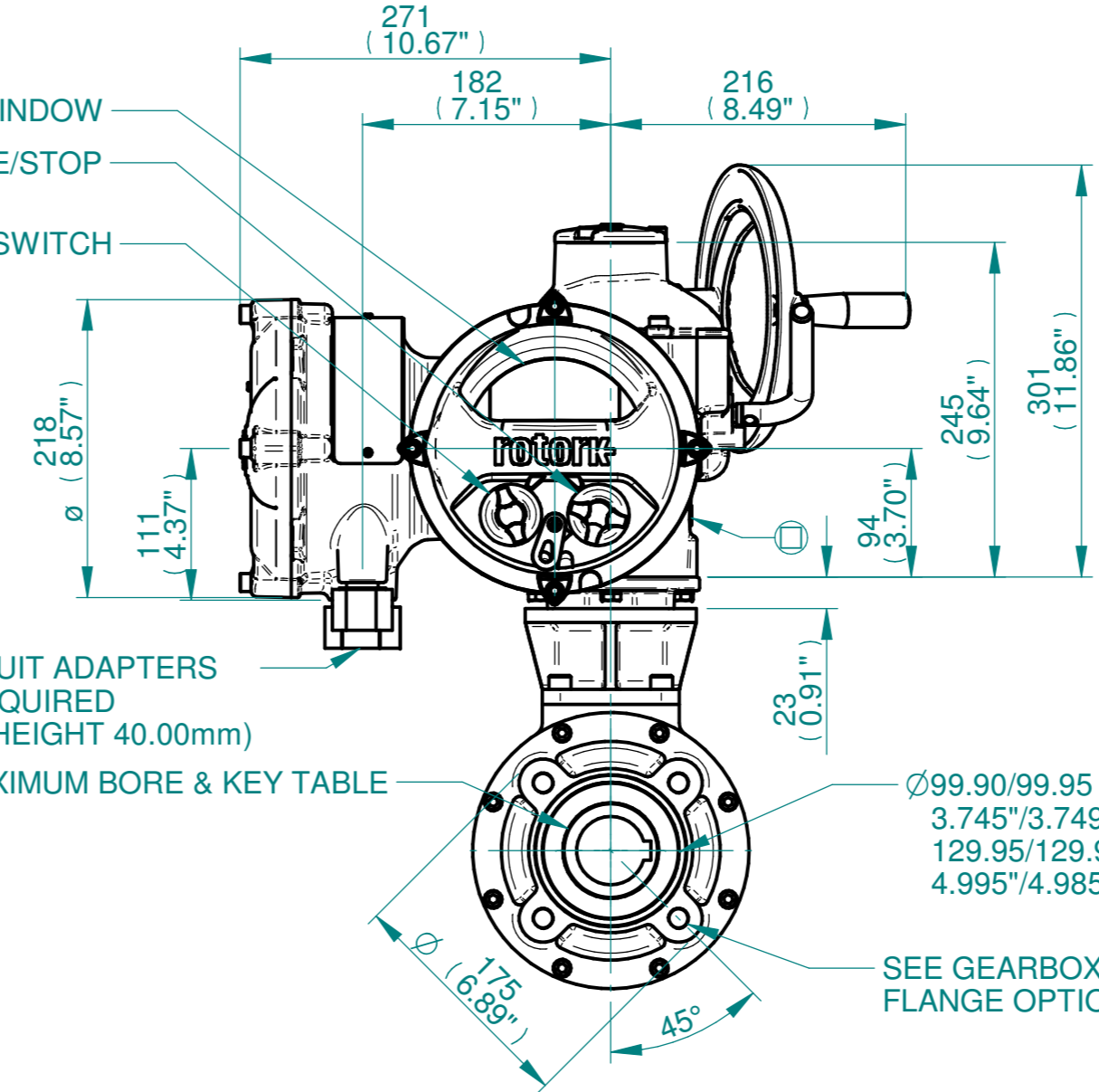
HANDWHEEL Ø210
 M6 EARTH STUD FITTED AS REQUIRED



TO SUIT VALVE TRAVEL

DISPLAY WINDOW
 LOCAL/REMOTE/STOP SWITCH
 OPEN/CLOSE SWITCH

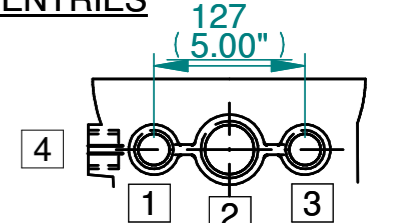
CONDUIT ADAPTERS AS REQUIRED (MAX HEIGHT 40.00mm)
 SEE MAXIMUM BORE & KEY TABLE



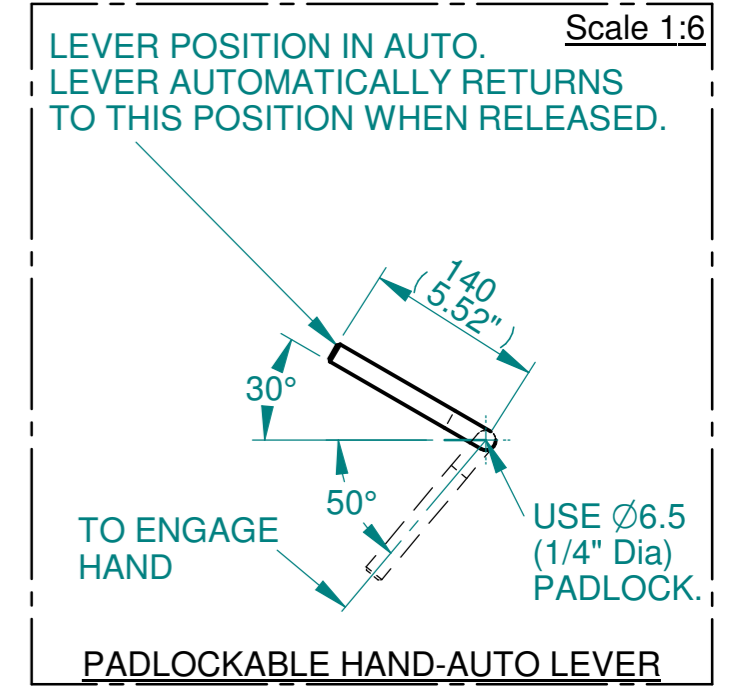
Ø99.90/99.95 (F14)
 3.745"/3.749" (FA14)
 129.95/129.90 (F16)
 4.995"/4.985" (FA16)

SEE GEARBOX OUTPUT FLANGE OPTIONS TABLE

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



PADLOCKABLE HAND-AUTO LEVER



Actuator Size: IQ10/12/18, IB5, F14/F16/FA14/FA16		Gearbox output flange options								Maximum Bore & Key		
Title IQ10/12/18, SIDE HANDWHEEL, IB5 F14/F16/FA14/FA16 Ratios 2:1,3:1,4:1 & 6:1 Installation Details Drawn JLF Checked NJC Date 11-MAR-15 Ref SALES Project Ref QUOTATION	Designation	F14	F16	-	-	FA14	FA16	-	-	Key form	Ø Bore	Key size
	No. Holes	4	4	-	-	4	4	-	-	Rectangle (BS4235)	52	16 X 10
	Hole size	M16	M20	-	-	5/8" UNC	3/4" UNC	-	-	Rectangle (ANSI B17.1)	2"	1/2 X 3/8"
	PCD	140	165	-	-	5.5"	6.5"	-	-	Square (ANSI B17.1)	1-7/8"	1/2"

Issue	Description
2	4 ENTRY CHANGE

Scale: 1:5 THIRD ANGLE PROJECTION

A2	Drawing Number	Issue No	Sheet No
111SHWIB5STD	2	2	1 of 1

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