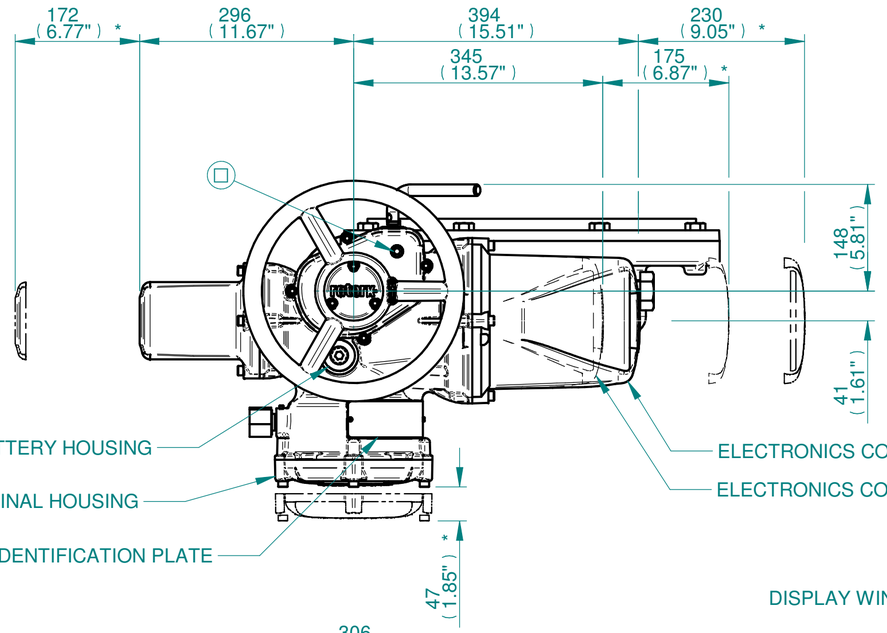
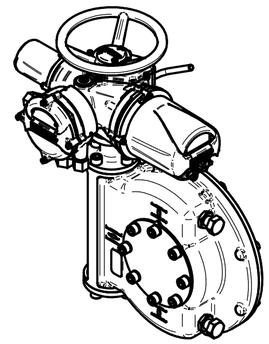




ISOMETRIC VIEW
(SCALE 1:12)

NOTES:

:DIMENSIONS WITH '*' INDICATE COVER REMOVAL ALLOWANCE

:ELECTRONICS COVER OPTION "**" WILL VARY DEPENDING ON CONFIGURATION

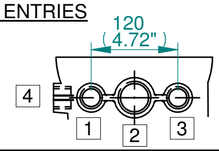
:NETT WEIGHT = 226kg/498lbs

: ⬭ = OIL FILLER/DRAIN PLUG

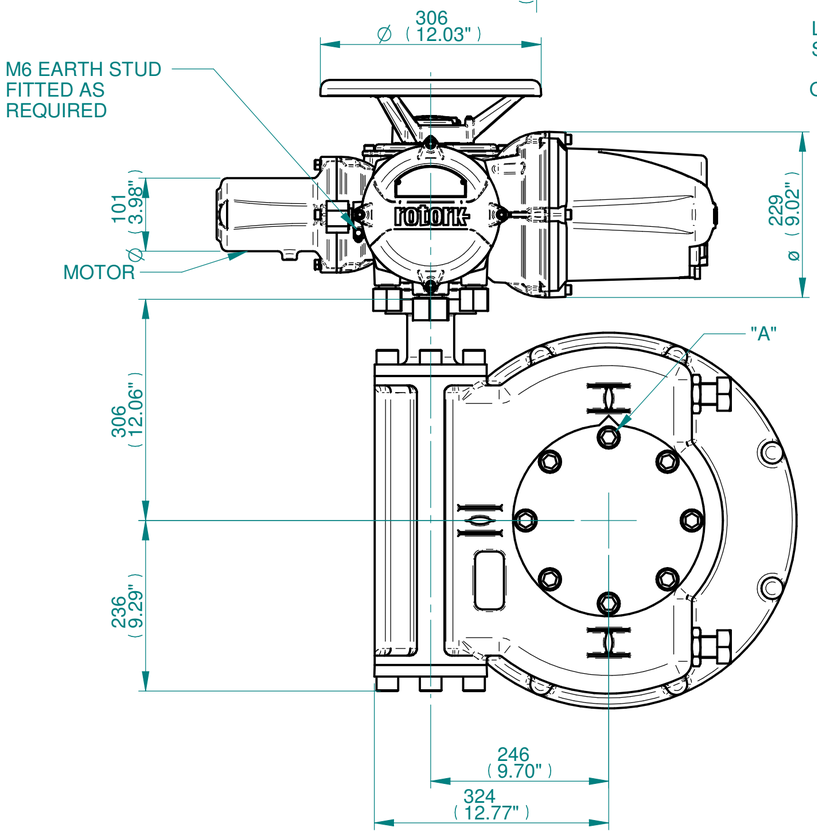
:THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD CONFORM TO GOOD ENGINEERING PRACTICES, ENSURING ADEQUATELY TOLERANCED LIMITS FOR PARALLELISM, PERPENDICULARITY AND CONCENTRICITY.

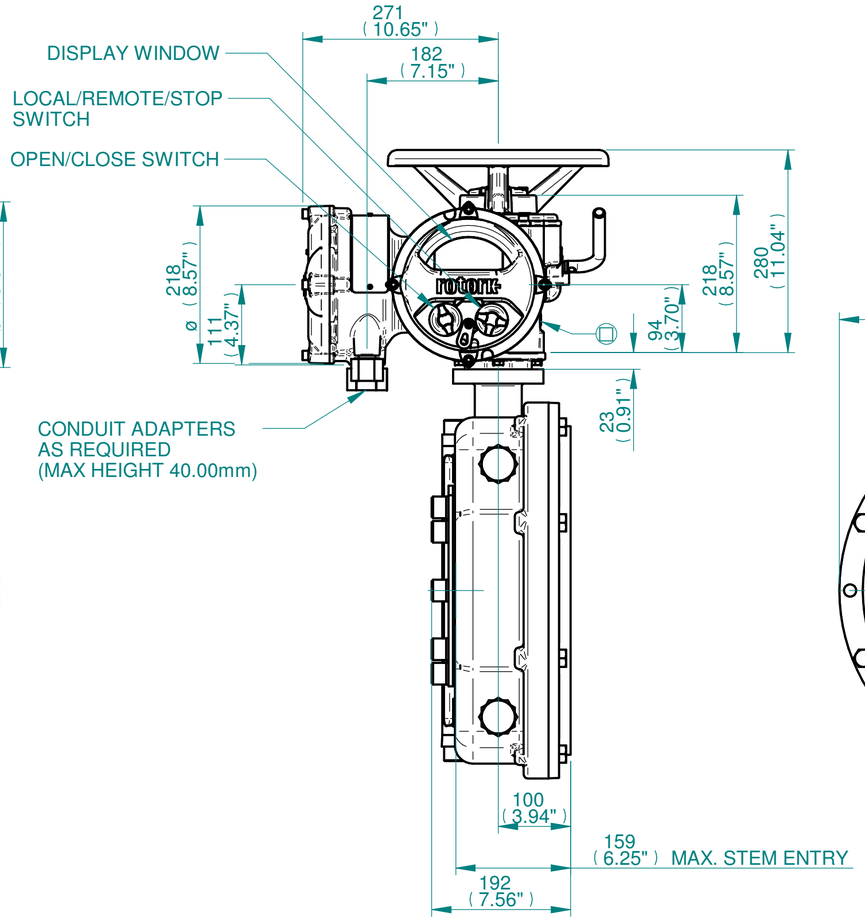
:ROTORK CANNOT BE HELD LIABLE FOR DAMAGE TO OUR EQUIPMENT CAUSED BY EXCESSIVE LOADING FROM COVER TUBES. (SEE ALSO PUB000-124)

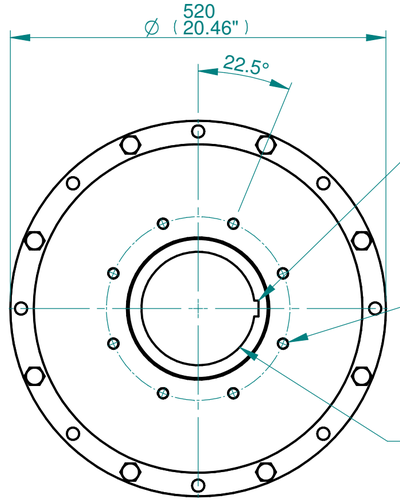
CONDUIT ENTRIES



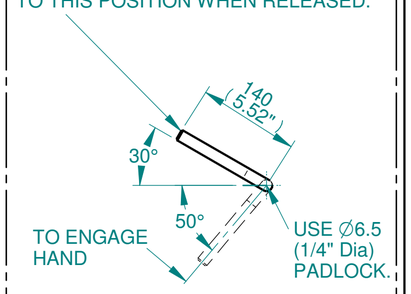
	Hole 1	Hole 2	Hole 3	Hole 4
Size	As Required	As Required	As Required	As Required
Plugged	As Required	As Required	As Required	As Required
Gland	As Required	As Required	As Required	As Required







Scale 1:6



PADLOCKABLE HAND-AUTO LEVER

Actuator Size: IQ10/12/18 IW8,82,86/MOW8

Title IQ10/12/18, TOP HANDWHEEL, IW8 / IW82 / IW86 / MOW8, F/FA25,30,35 & 40, Ratios 60 & 64:1 Installation Details

Drawn TED Checked NJC Date 18-AUG-14

Ref SALES Project Ref QUOTATION

Gearbox output flange options

Designation	F25	F30	F35	F40	FA25	FA30	FA35	FA40
No. Holes	8	8	8	8	8	8	8	8
Hole size	M16	M20	M30	M36	5/8" UNC	3/4" UNC	1" UNC	1-1/4" UNC
PCD	254	298	356	406	10"	11-3/4"	14"	16"

Maximum Bore & Key

Key form	∅ Bore	Key size
Rectangle (BS4235)	157	40 X 22
Rectangle (ANSI B17.1)	6"	1-1/2 X 1"
Square (ANSI B17.1)	5-5/8"	1-1/2" SQ

3D Models are available in various formats under the same drawing number

Issue	Description
3	OUTPUT FLANGE CHANGE

Scale: 1:6 THIRD ANGLE PROJECTION

A2 | Drawing Number: II1THWIW8STD | Issue No: 3 | Sheet No: 1 of 1

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