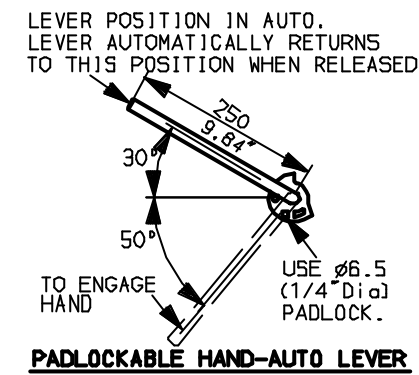
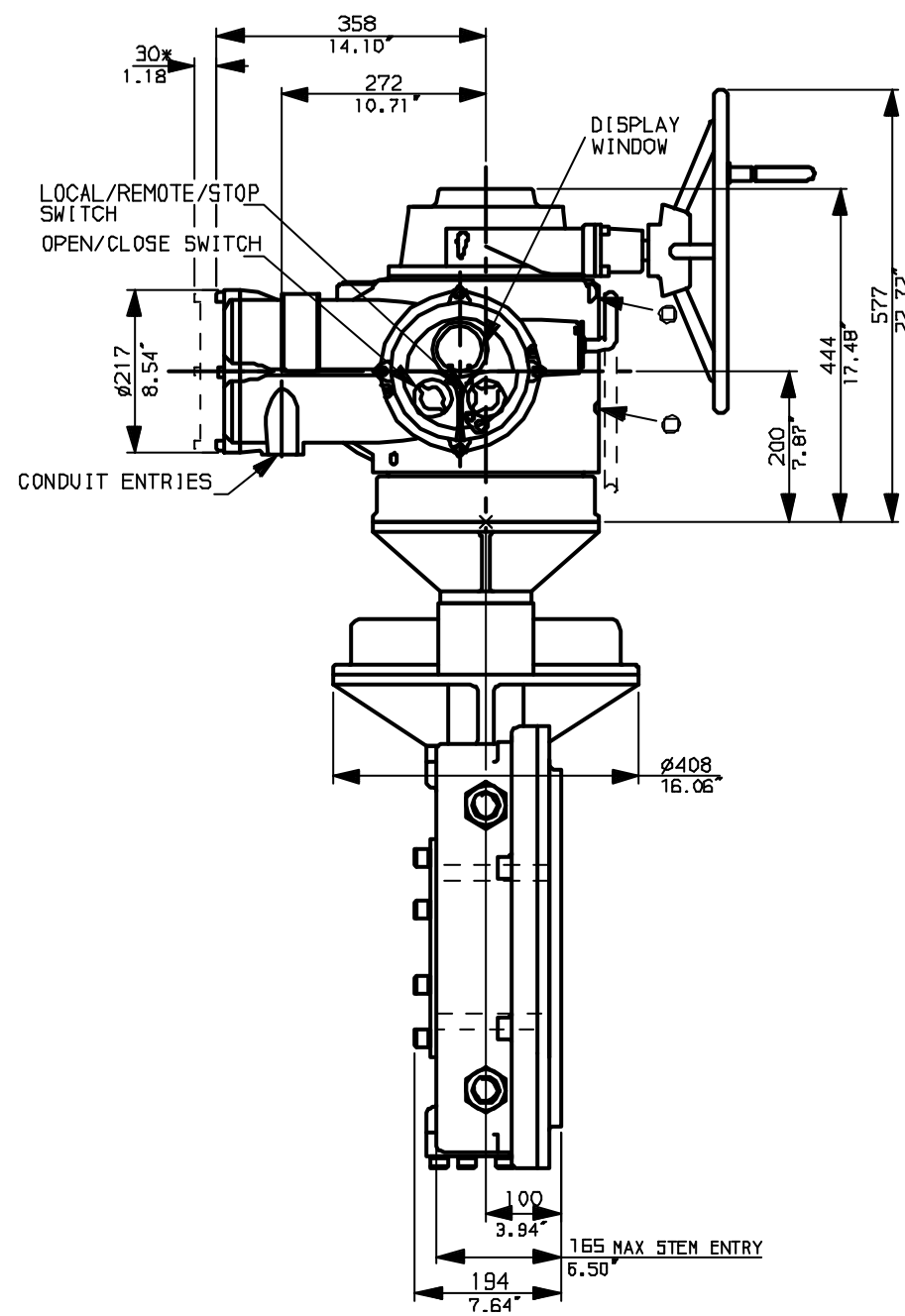
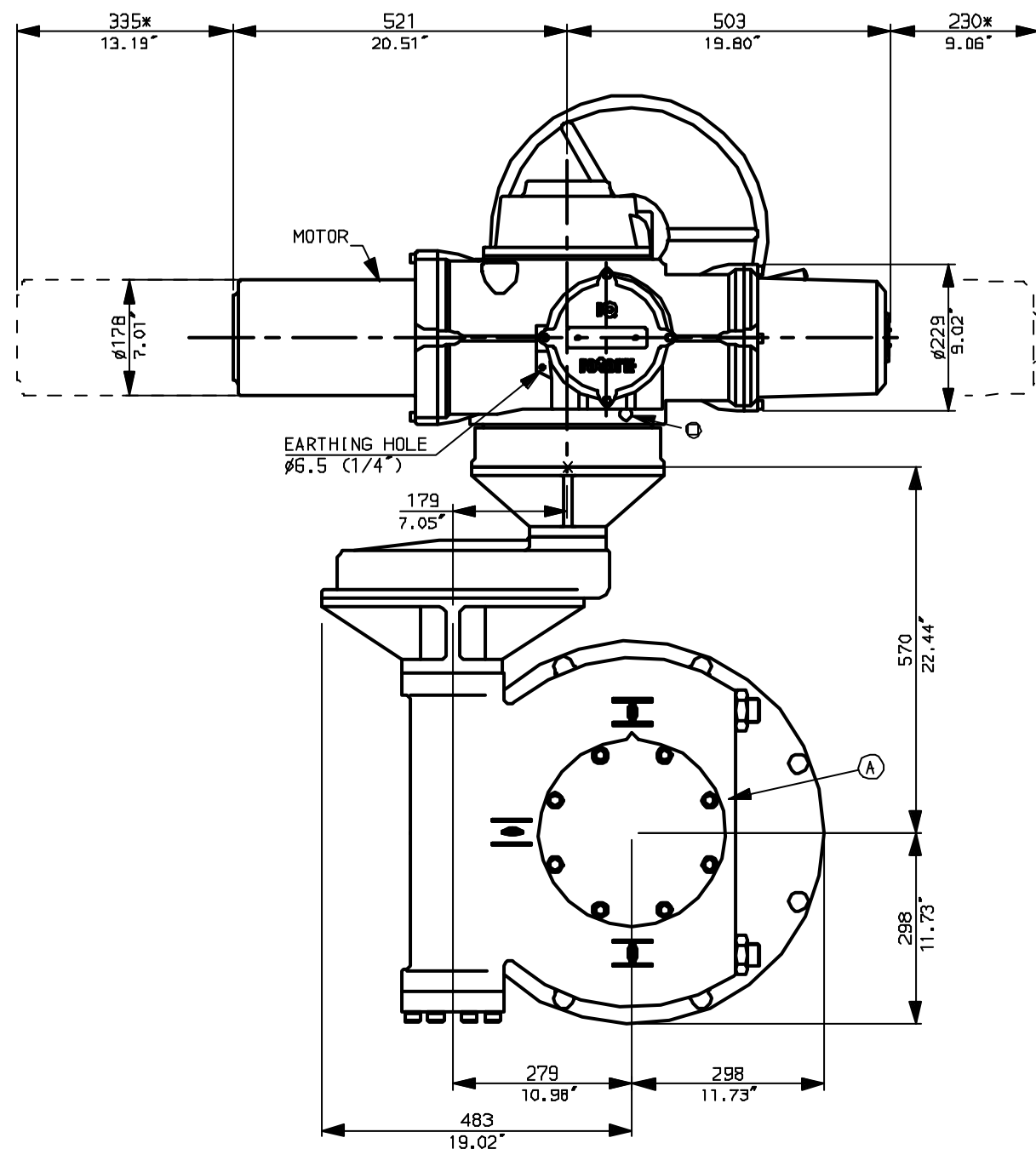
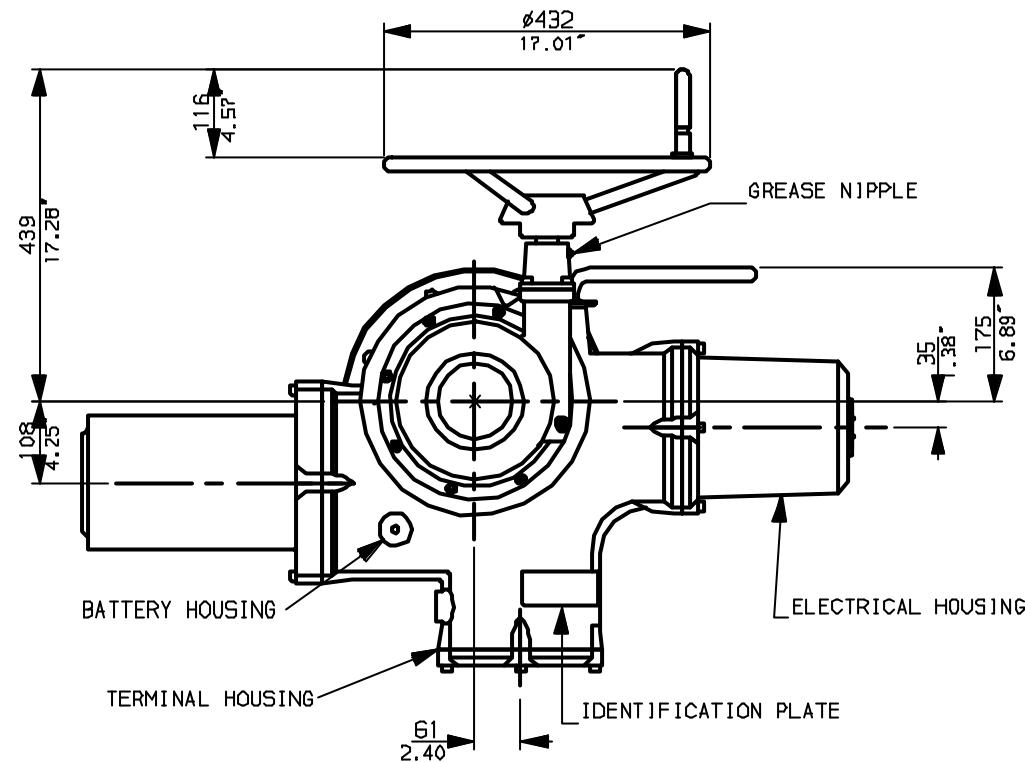
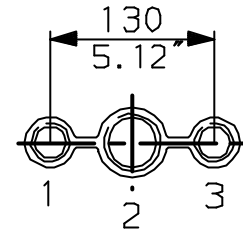


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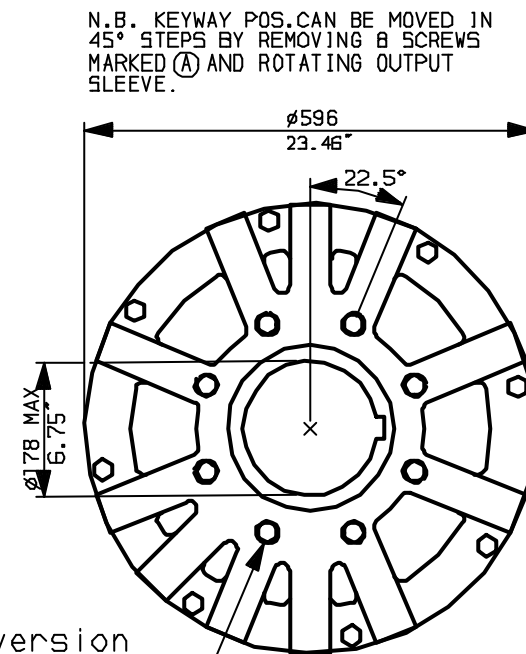


NOTES:
: DIMENSIONS WITH '*' INDICATE COVER REMOVAL ALLOWANCE
: NETT WEIGHT = 477kg (1049lbs)
:  = OIL FILLER/DRAIN PLUG
: THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD CONFORM TO GOOD ENGINEERING PRACTICES, ENSURING ADEQUATELY TOLERANCED LIMITS FOR PARALLELISM, PERPENDICULARITY AND CONCENTRICITY.

CONDUIT ENTRIES (N.T.S)



Nos.1 & 3 TAPPED 1" NPT
No.2 TAPPED 1 1/2" NPT
STD ALTERNATIVES IF SPECIFIED
2 X M25, 1 X M40
2 X PG16, 1 X PG29



"F" version

8 HOLES TAPPED M20 x 30 DP
EQUI-SPACED AS SHOWN ON A
298 PCD (ISO 5211-F30).

"FA" version

8 HOLES TAPPED 3/4" UNC x 1.18" dp
EQUI-SPACED AS SHOWN ON A
11.75" PCD (MSS 5P101-FA30).

rotork
www.rotork.com

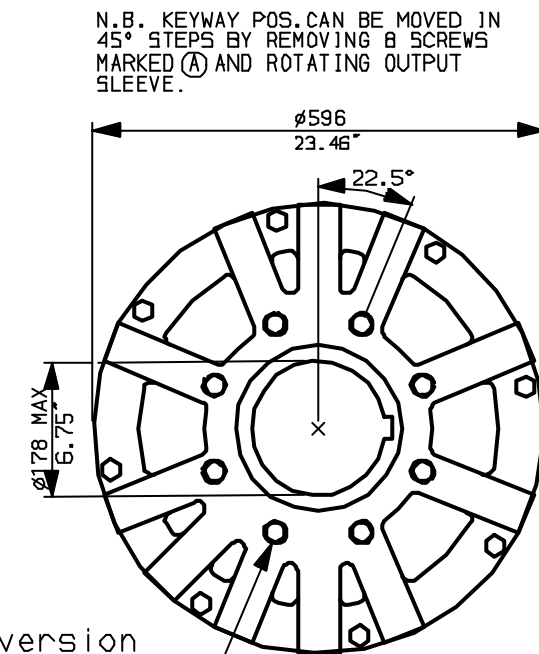
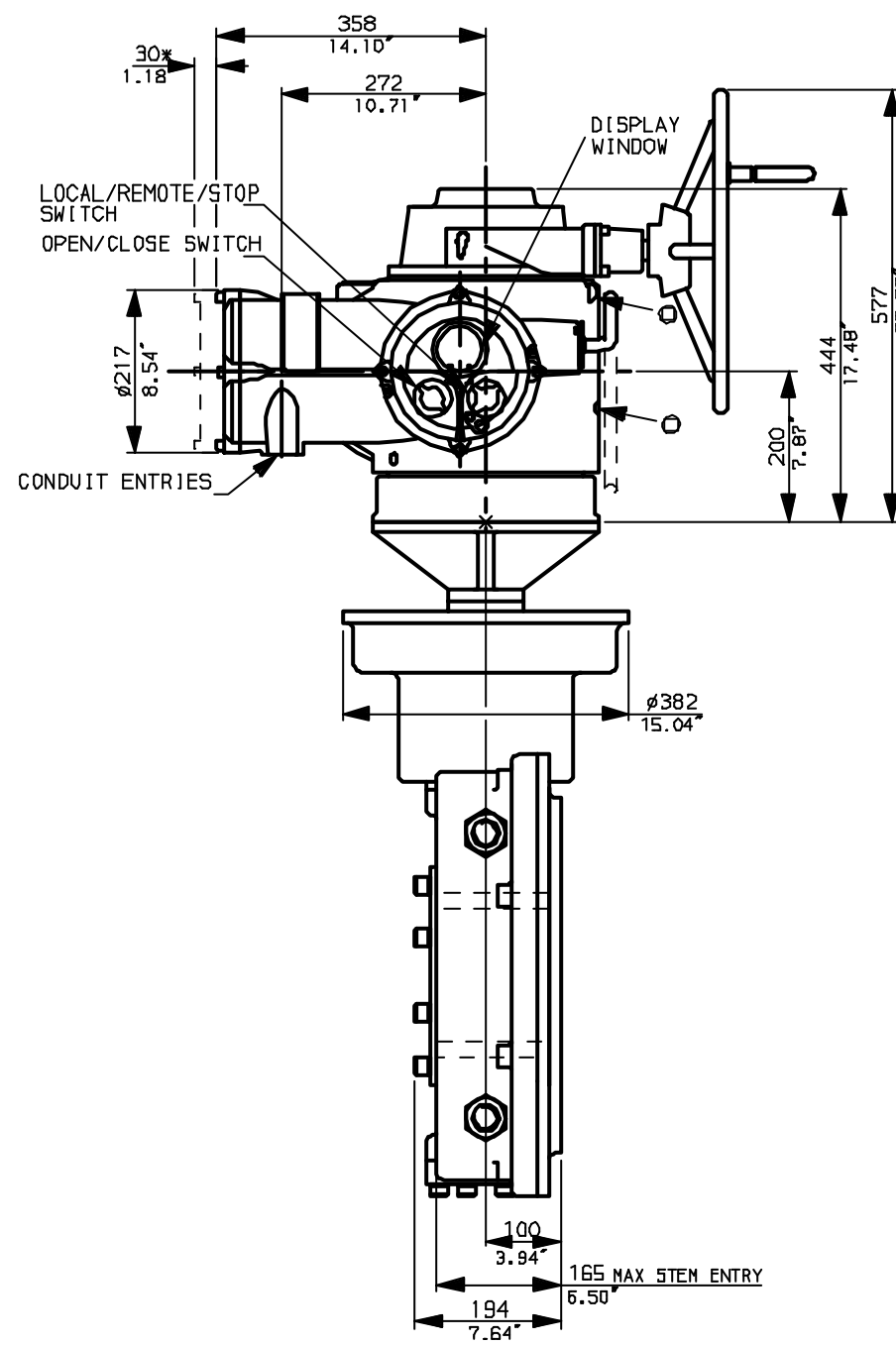
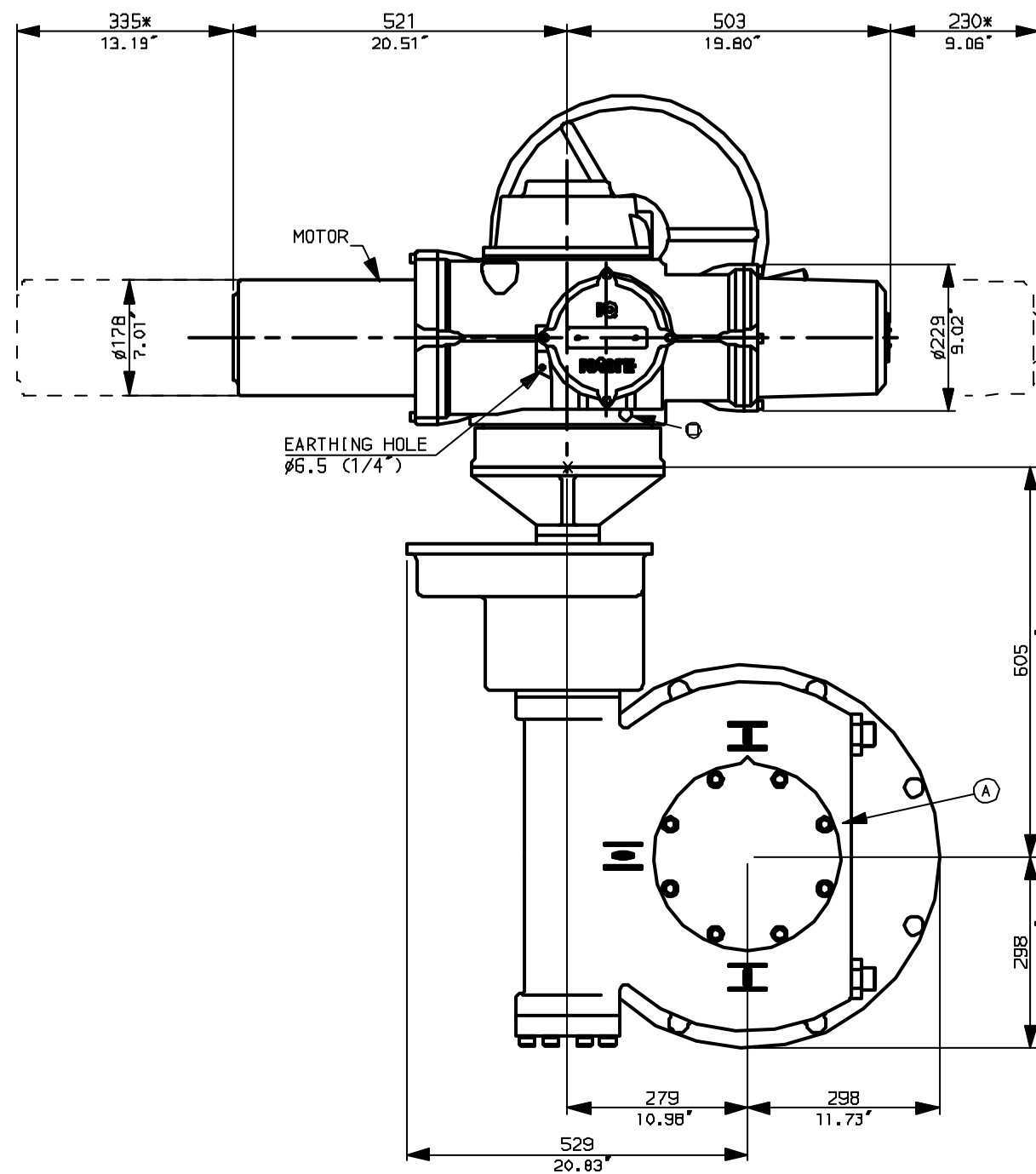
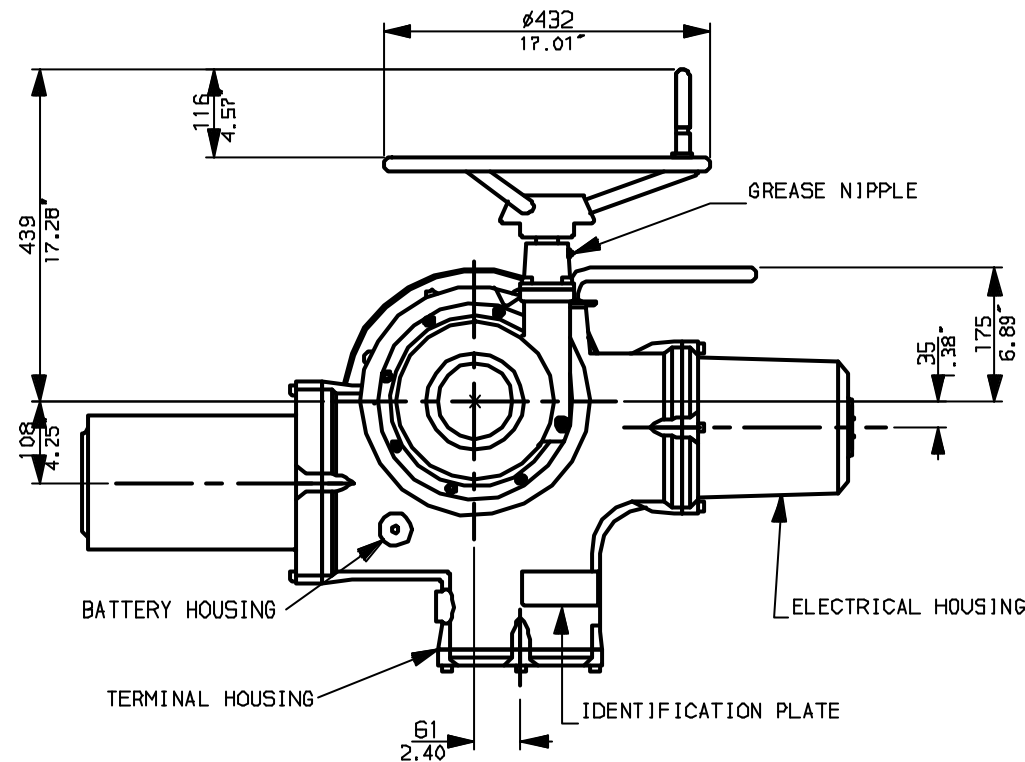
Rotork Controls Ltd.
Bath England, BA1 3JQ.
(Phone 01225-733200)
Rotork Controls Inc.
Rochester, NY 14624
(Phone 585-328-1550)

Title IQ70, 90, SHW, IW9RL,		
STANDARD DIMENSIONAL DATA		
Drawn CAD	Checked PRE	Ref Data Sheet
Date April 04	Job No	IQ55HW_IW9RL

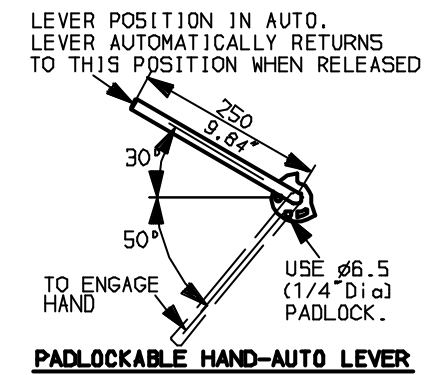
NOTE:
Gearbox is shown with LOW Ratio Input Reducer.
(ie Ratios 180, 240, 360, 480, 540, 720)
See Data Sheet with IW9Rh for HIGH ratio option.

01	First Issue.
Scale	1:10 THIRD ANGLE PROJECTION
Drawing Number	IQ55HW_IW9RL

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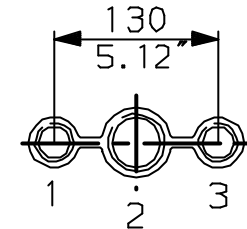


"FA" version
8 HOLES TAPPED 3/4"UNCx1.18"dp
EQUI-SPACED AS SHOWN ON A
11.75" PCD (MS5 SP101-FA30).



NOTES:
: DIMENSIONS WITH '*' INDICATE COVER REMOVAL ALLOWANCE
: NETT WEIGHT = 505kg (1111lbs)
:  = 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.

CONDUIT ENTRIES (N.T.S)



Nos.1 & 3 TAPPED 1" NPT
No.2 TAPPED 1 1/2" NPT
STD ALTERNATIVES IF SPECIFIED
2 X M25, 1 X M40
2 X PG16, 1 X PG29

rotork
www.rotork.com

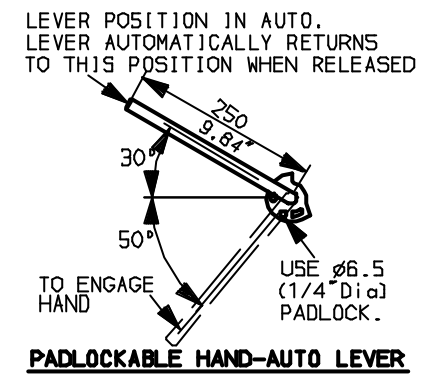
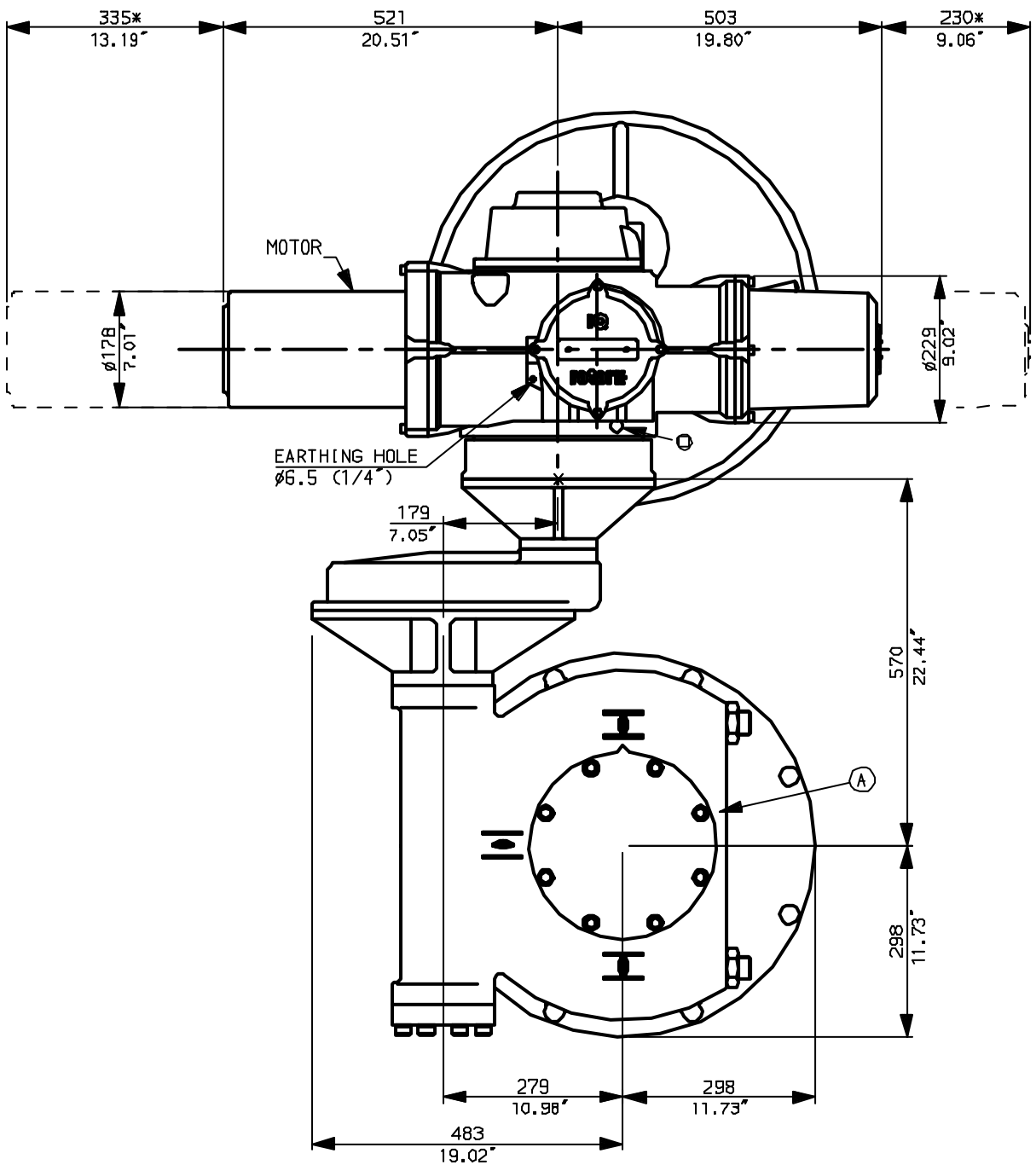
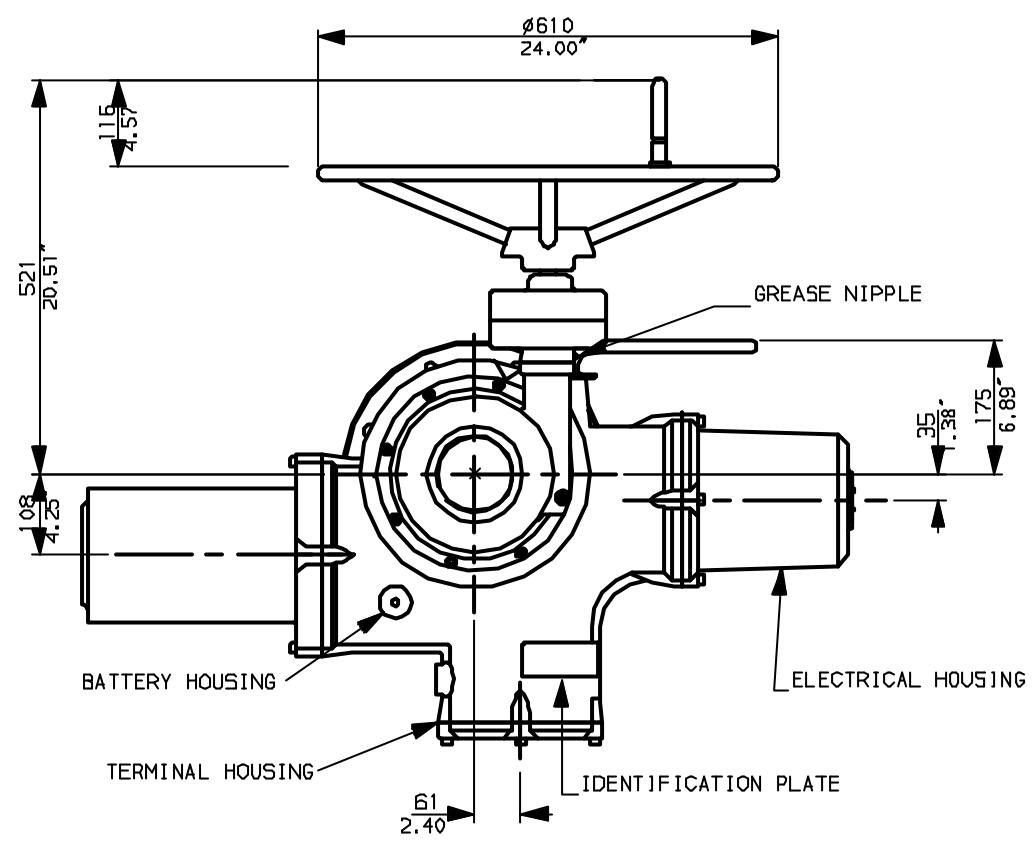
Rotork Controls Ltd.
Bath England, BA1 3JQ.
(Phone 01225-733200)
Rotork Controls Inc.
Rochester, NY 14624
(Phone 585-328-1550)

Title IQ70, 90, SHW, IW9Rh,		
STANDARD DIMENSIONAL DATA		
Drawn CAD	Checked PRE	Ref Data Sheet
Date April 04	Job No	IQ55HW_IW9Rh

NOTE:
Gearbox is shown with HIGH Ratio Input Reducer.
(ie Ratios 960, 1080, 1440, 2160, 2520, 3000)
See Data Sheet with IW9RL for LOW ratio option.

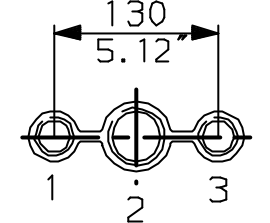
01 Issue	First Issue.
Scale	1:10 THIRD ANGLE PROJECTION
Drawing Number	IQ55HW_IW9Rh

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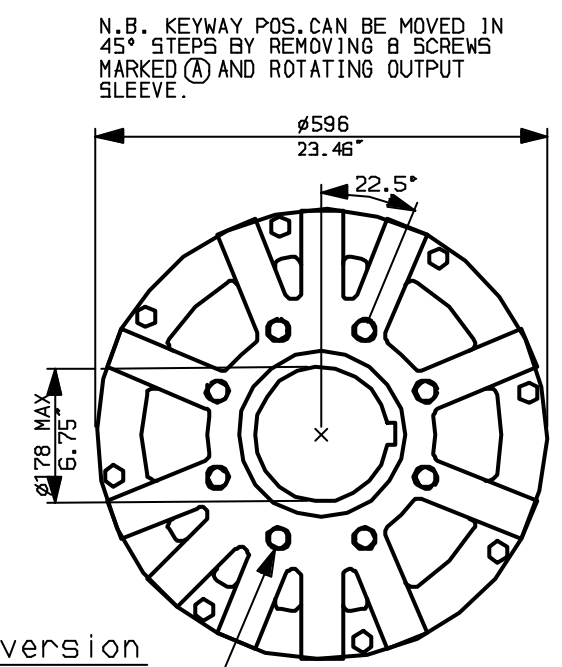
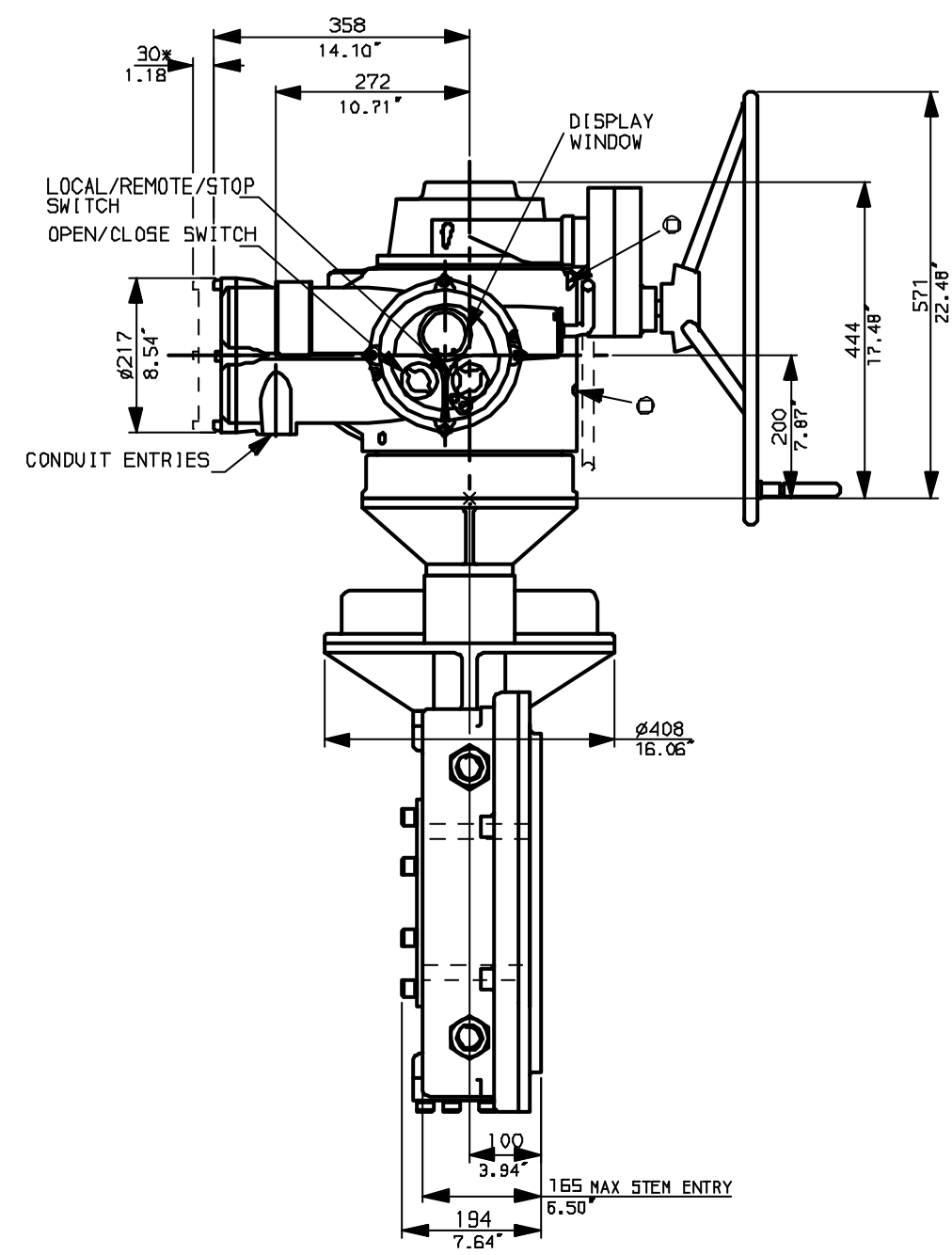


NOTES:
:DIMENSIONS WITH '*' INDICATE COVER REMOVAL ALLOWANCE
:NETT WEIGHT = 477kg (1049lbs)
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CONDUIT ENTRIES (N.T.S)



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"FA" version
8 HOLES TAPPED 3/4"UNCx1.18"dp
EQUI-SPACED AS SHOWN ON A
11.75" PCD (MSS SP101-FA30).



Rotork Controls Ltd. Bath England,BA1 3JQ. (Phone 01225-733200)		Title IQ70, 90, SSHW, IW9RL, STANDARD DIMENSIONAL DATA	
Rotork Controls Inc. Rochester, NY 14624 (Phone 585-328-1550)		Drawn CAD Checked PRE Ref Data Sheet	
		Date April 04	Job No IQ5SSHW_IW9RL

NOTE:
Gearbox is shown with LOW Ratio Input Reducer.
(ie Ratios 180,240,360,480,540,720)
See Data Sheet with IW9Rh for HIGH ratio option.

01 Issue	First Issue.		
Scale	1:10	THIRD ANGLE PROJECTION	
Drawing Number	I Q5SSHW_ I W9R L		

