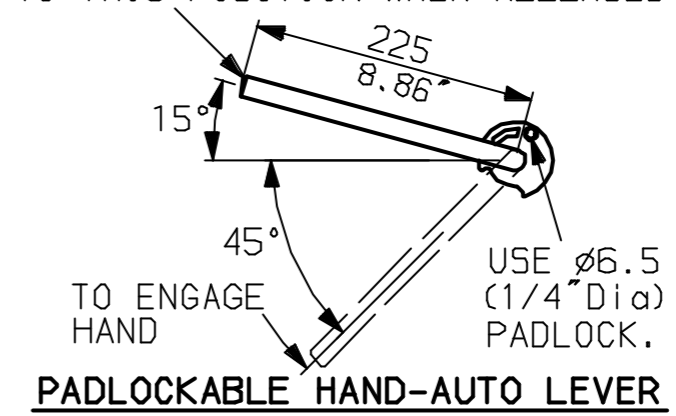
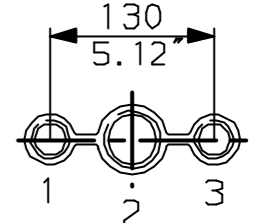


LEVER POSITION IN AUTO.  
LEVER AUTOMATICALLY RETURNS  
TO THIS POSITION WHEN RELEASED

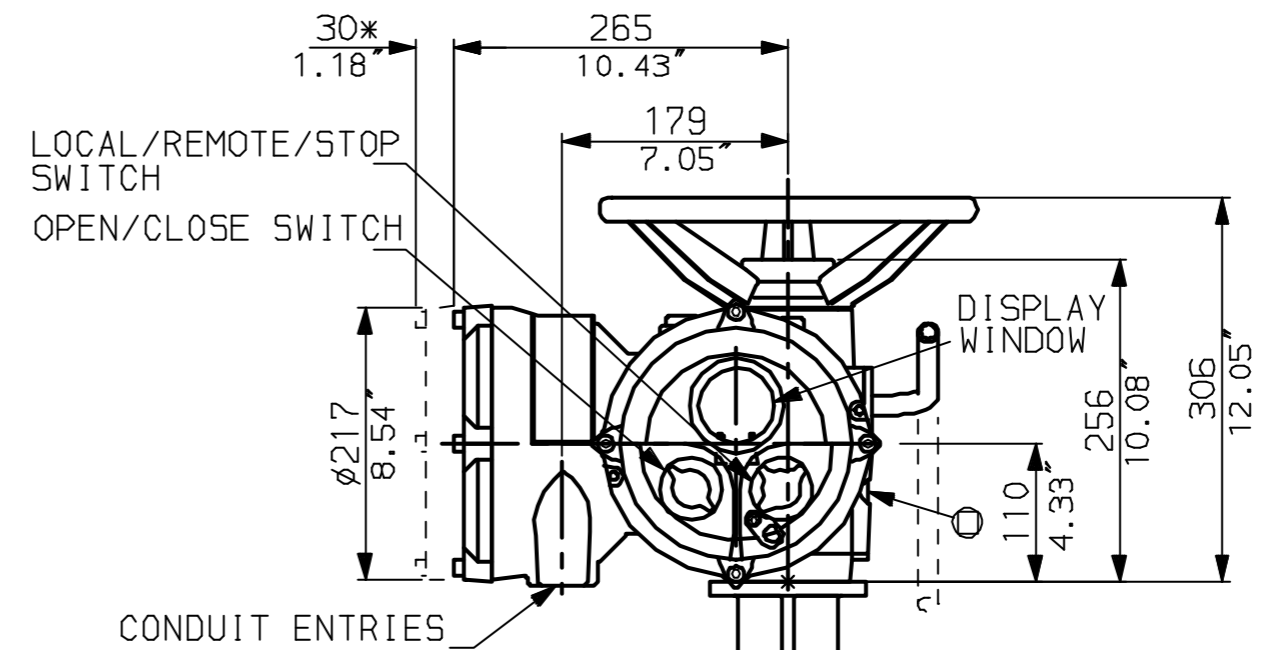
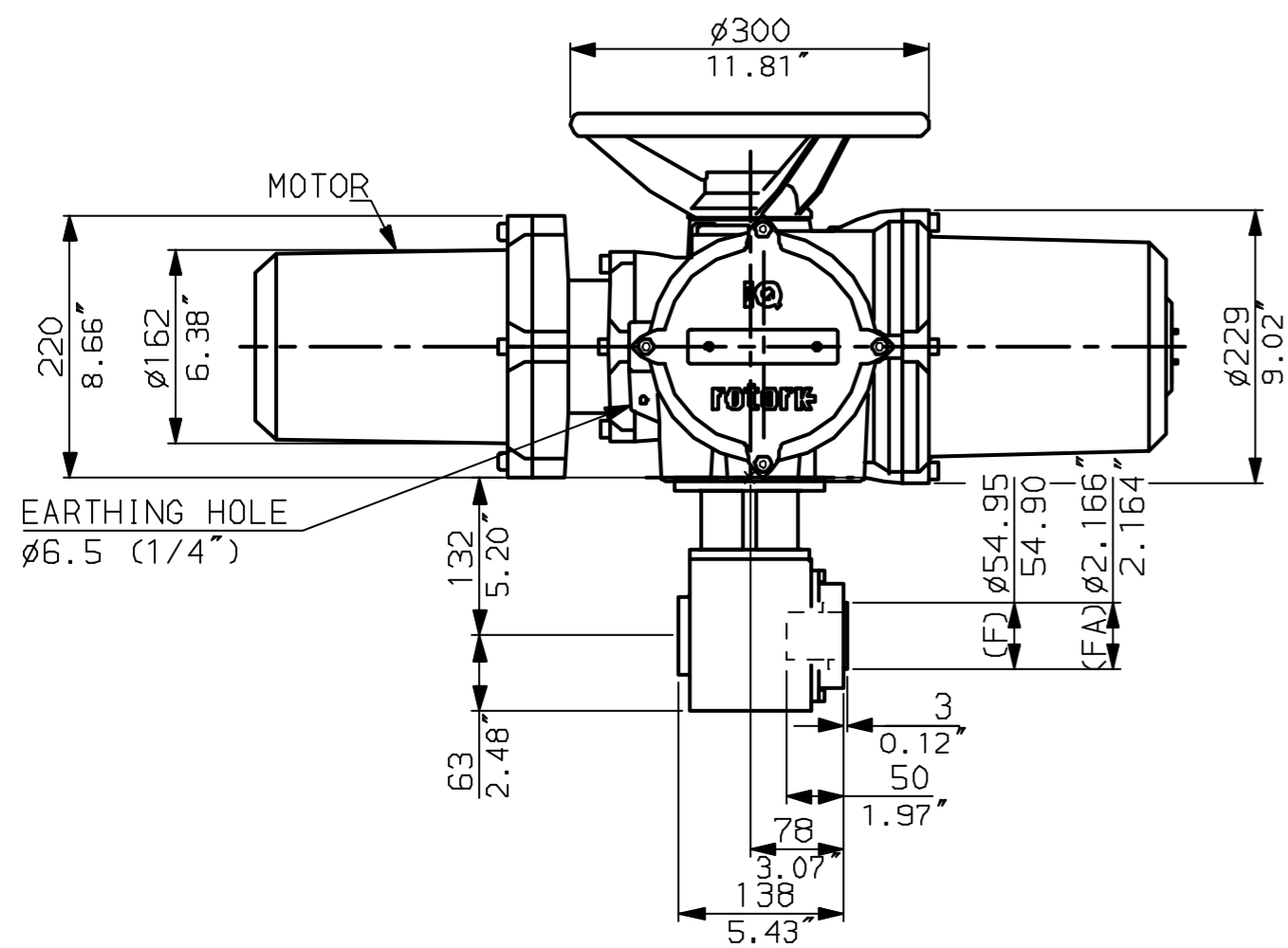


NOTES:  
DIMENSIONS WITH '\*' INDICATE COVER REMOVAL ALLOWANCE  
NETT WEIGHT = 53kg (117lbs)  
OIL FILLER/DRAIN PLUG  
THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD CONFORM TO GOOD ENGINEERING PRACTICES, ENSURING ADEQUATELY TOLERANCED LIMITS FOR PARALLELISM, PERPENDICULARITY AND CONCENTRICITY.

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  
4 HOLES TAPPED M8x12 DP  
EQUI-SPACED ON A 70 PCD  
(IS05210 F07).

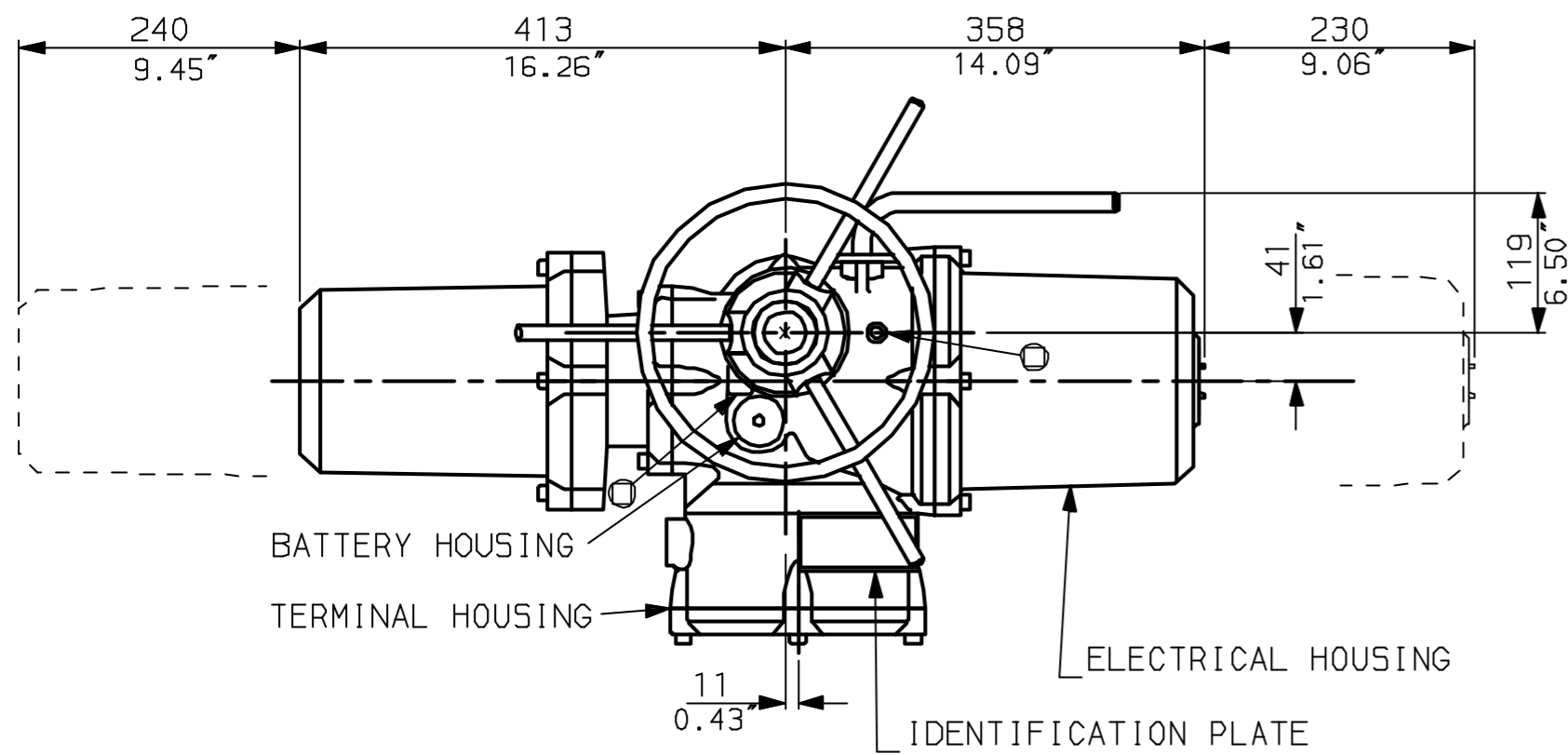
"FA" version  
4 HOLES TAPPED 5/16" UNC  
x0.5" dp EQUI-SPACED ON A  
2.75" PCD (MSS SP102-FA07)

rotork  
www.rotork.com

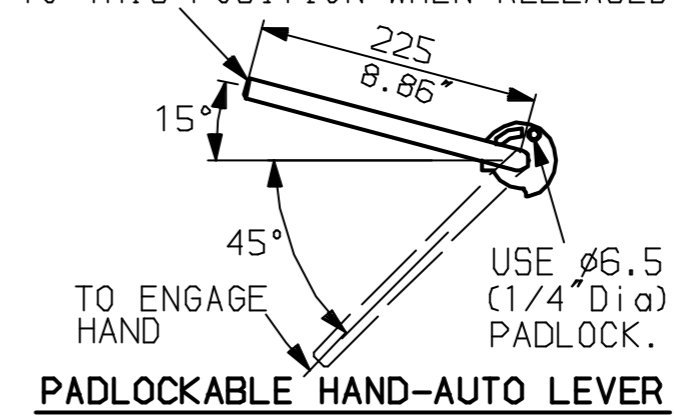
Rotork Controls Ltd.  
Bath England, BA1 3JQ.  
(Phone 01225-733200)  
Rotork Controls Inc.  
Rochester, NY 14624  
(Phone 585-328-1550)

Title IQD10, 12, 18, THW, IB1,		
STANDARD DIMENSIONAL DATA		
Drawn CAD	Checked PRE	Ref Data Sheet
Date April 04	Job No IQD1THW_IB1	

01	First Issue.
Scale 1:6	THIRD ANGLE PROJECTION
Drawing Number	IQD1THW_IB1

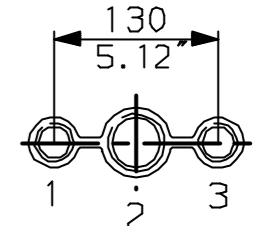


LEVER POSITION IN AUTO.  
LEVER AUTOMATICALLY RETURNS  
TO THIS POSITION WHEN RELEASED

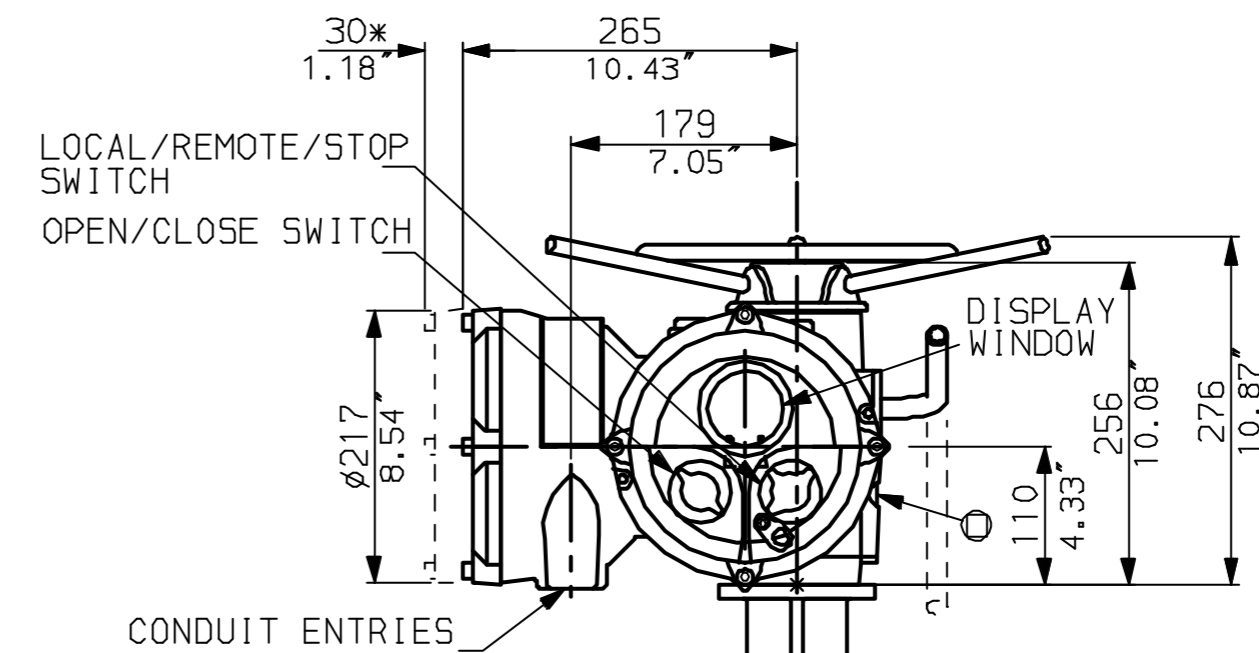
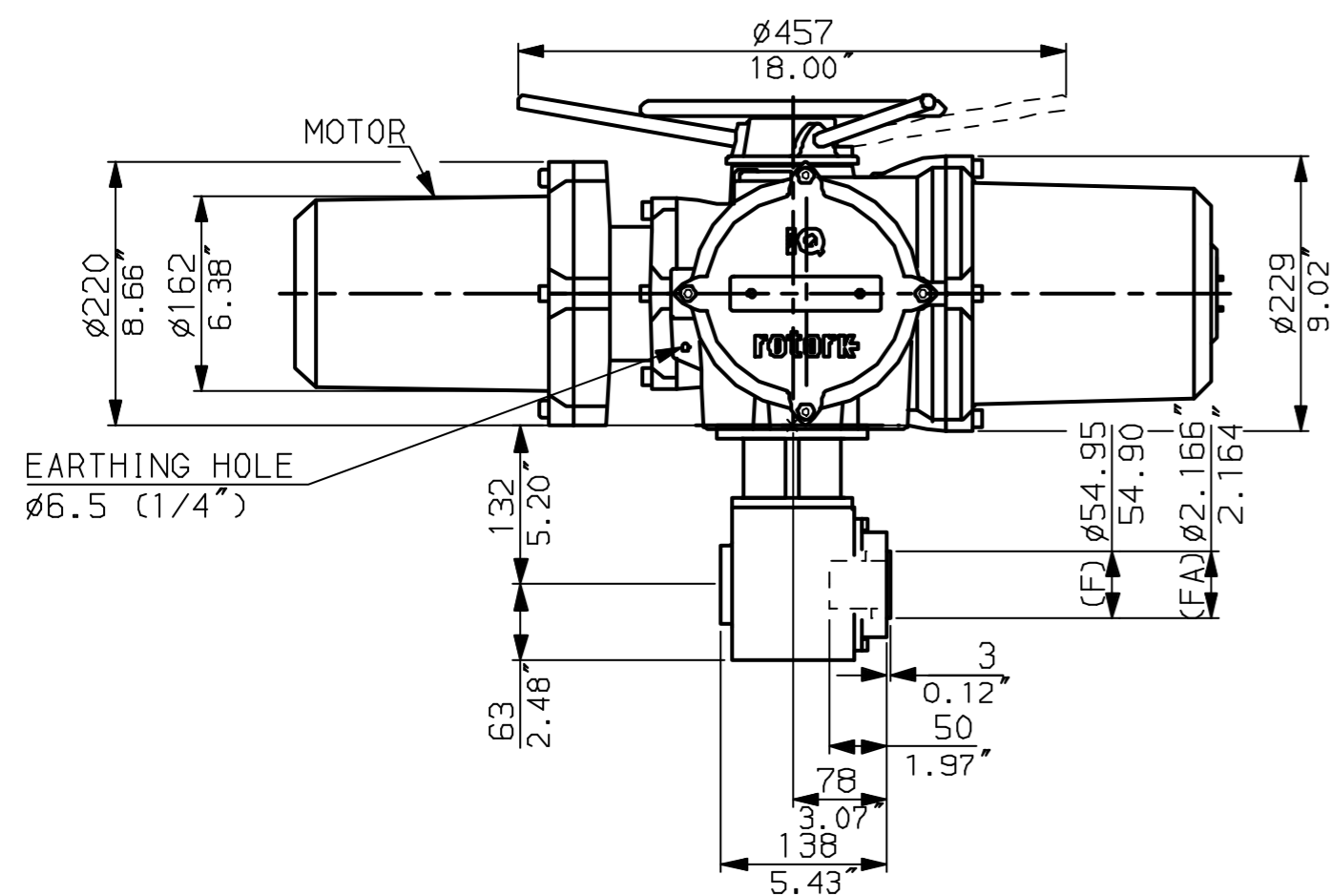


NOTES:  
DIMENSIONS WITH '\*' INDICATE  
COVER REMOVAL ALLOWANCE  
NETT WEIGHT = 53kg (117lbs)  
OIL FILLER/DRAIN PLUG  
THE INTERFACE PROVIDED FOR MOUNTING THE  
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LIMITS FOR PARALLELISM, PERPENDICULARITY  
AND CONCENTRICITY.

**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**

4 HOLES TAPPED M8x12 DP  
EQUI-SPACED ON A 70 PCD  
(IS05210 F07).

**"FA" version**

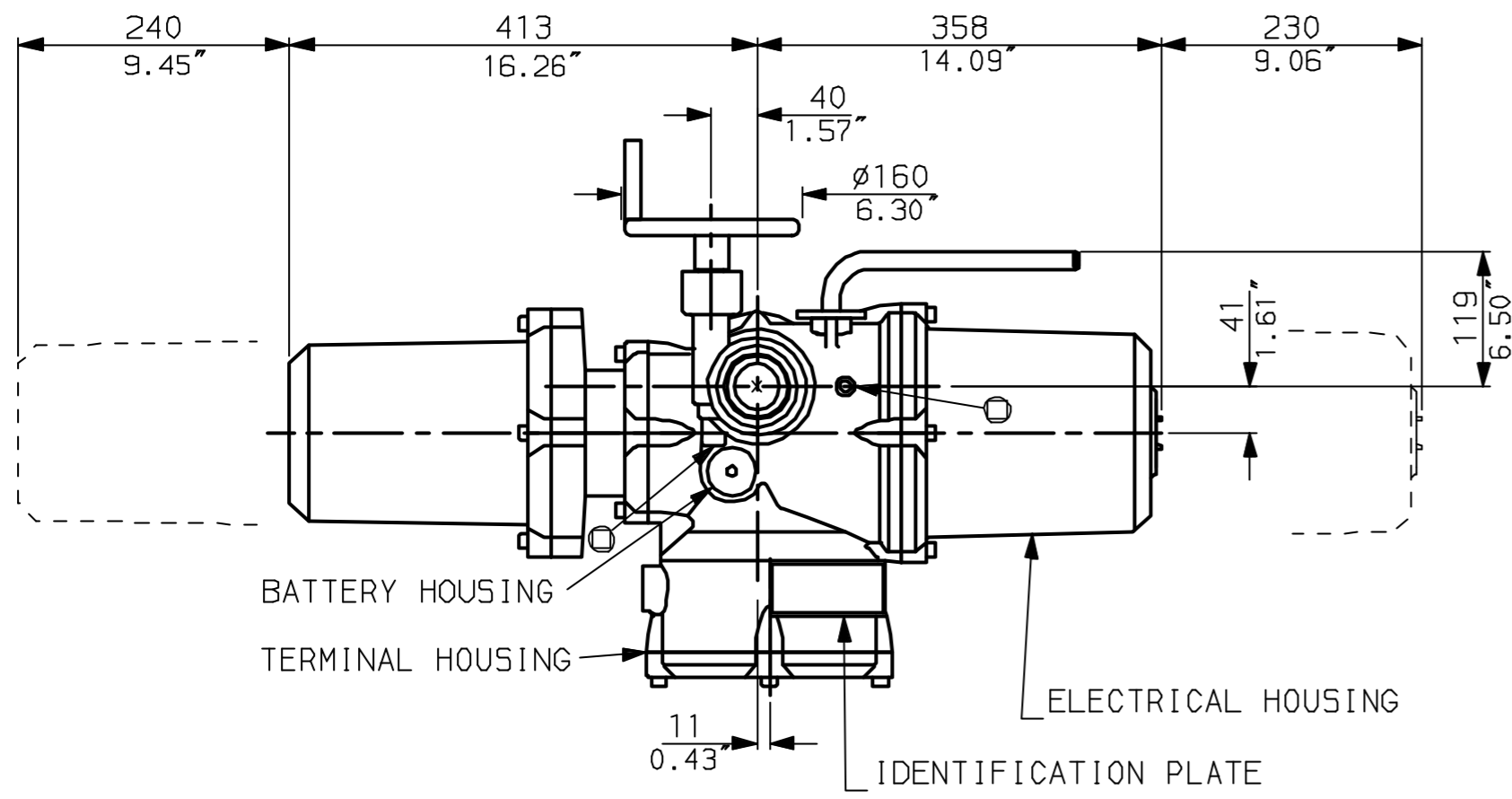
4 HOLES TAPPED 5/16"UNC  
x0.5"dp EQUI-SPACED ON A  
2.75"PCD (MSS SP102-FA07)

**rotork**  
www.rotork.com

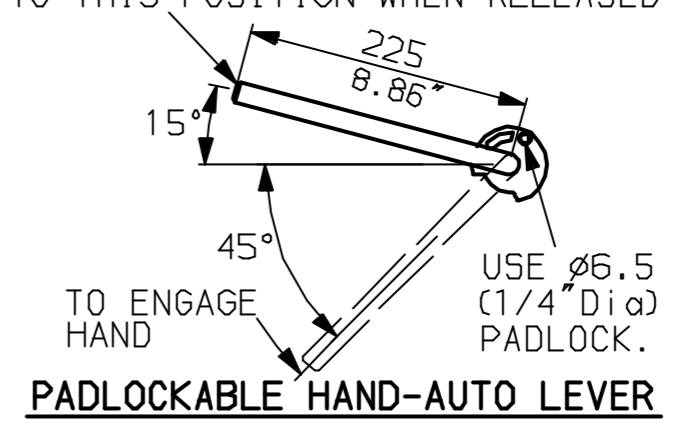
Rotork Controls Ltd.  
Bath England, BA1 3JQ.  
(Phone 01225-733200)  
Rotork Controls Inc.  
Rochester, NY 14624  
(Phone 585-328-1550)

Title IQD10, 12, 18, LTHW, IB1,		
STANDARD DIMENSIONAL DATA		
Drawn CAD	Checked PRE	Ref Data Sheet
Date April 04	Job No	IQD1LTHW_IB1

01	First Issue.
Scale	1:6 THIRD ANGLE PROJECTION
Drawing Number	IQD1LTHW_IB1

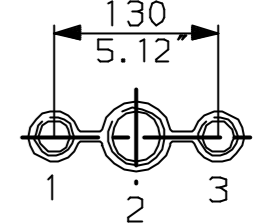


LEVER POSITION IN AUTO.  
LEVER AUTOMATICALLY RETURNS  
TO THIS POSITION WHEN RELEASED

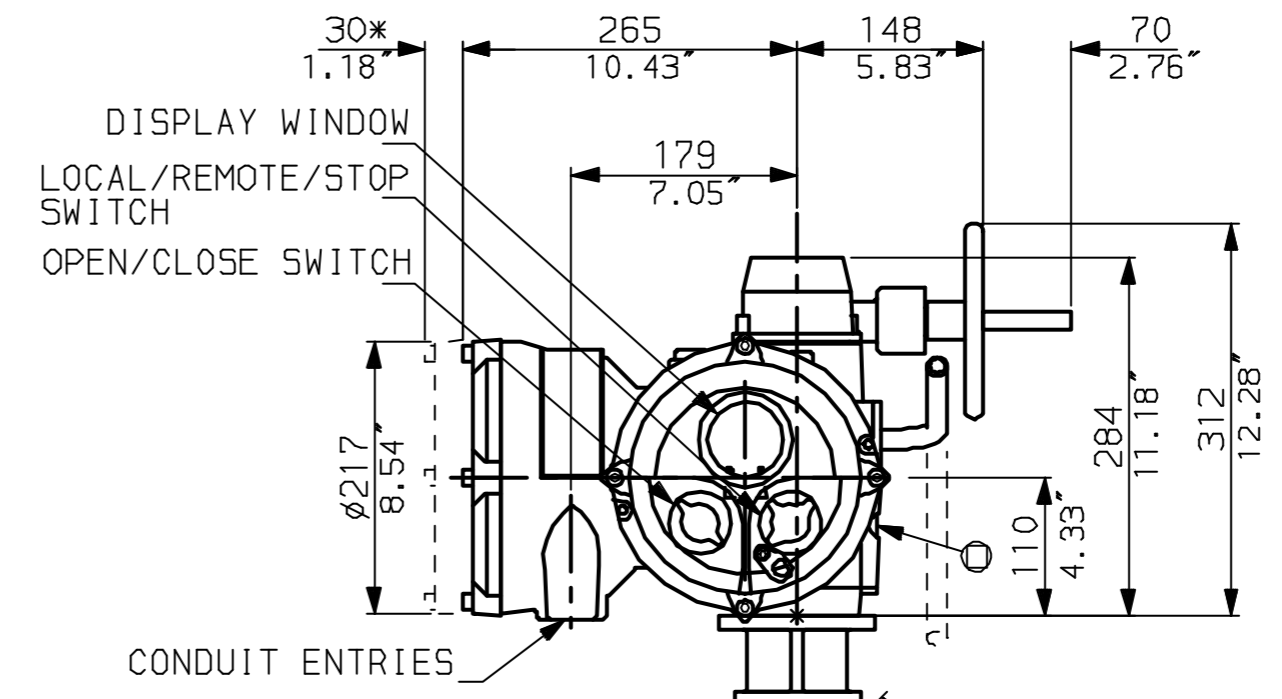
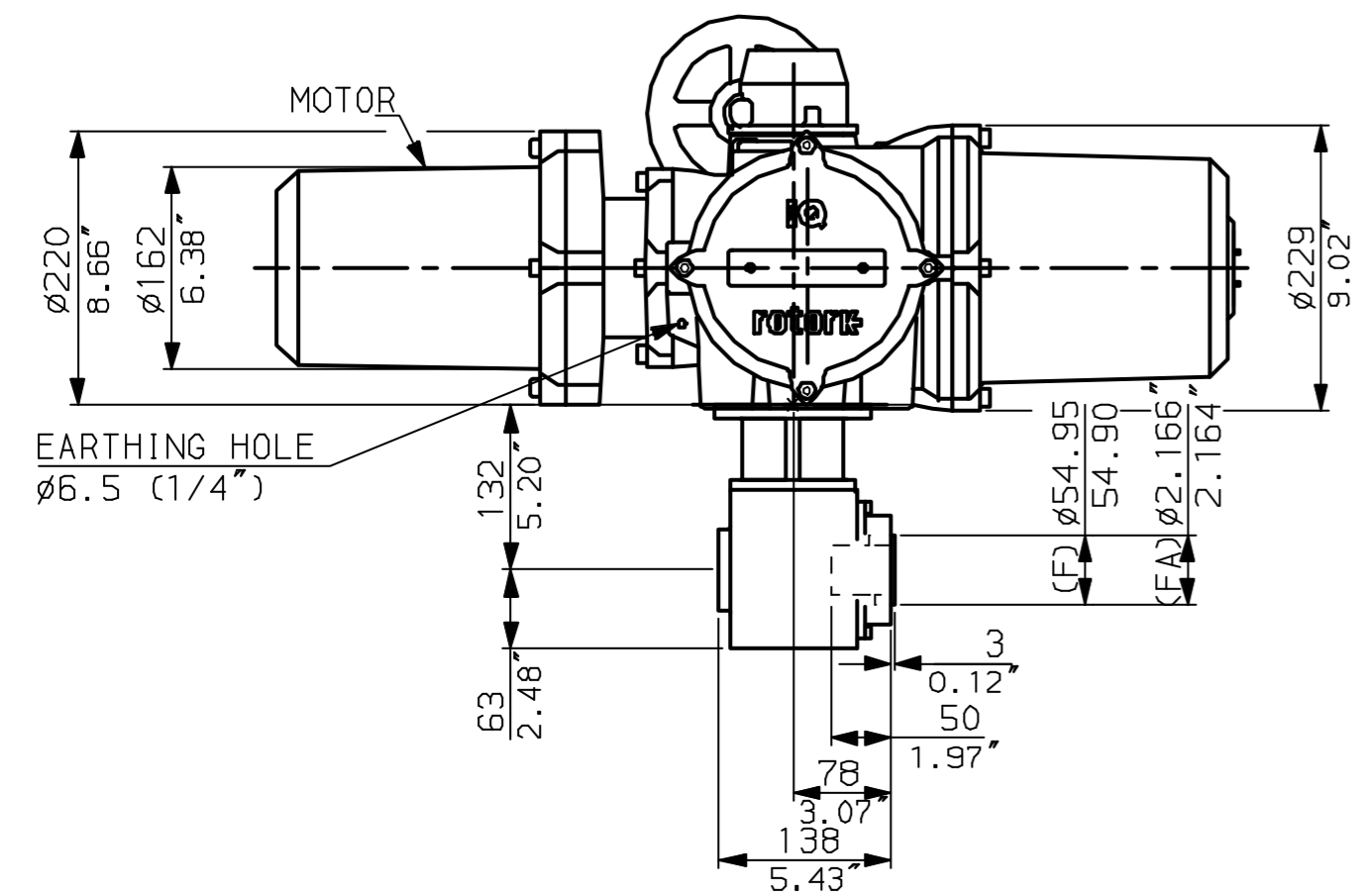


NOTES:  
DIMENSIONS WITH '\*' INDICATE COVER REMOVAL ALLOWANCE  
NETT WEIGHT = 53kg (117lbs)  
○ = OIL FILLER/DRAIN PLUG  
THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD CONFORM TO GOOD ENGINEERING PRACTICES, ENSURING ADEQUATELY TOLERANCED LIMITS FOR PARALLELISM, PERPENDICULARITY AND CONCENTRICITY.

**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  
4 HOLES TAPPED M8x12 DP  
EQUI-SPACED ON A 70 PCD  
(I505210 F07).

"FA" version  
4 HOLES TAPPED 5/16" UNC  
x0.5" dp EQUI-SPACED ON A  
2.75" PCD (M55 SP102-FA07)



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Rochester, NY 14624  
(Phone 585-328-1550)

Title IQD10, 12, 18, SHW, IB1,		
STANDARD DIMENSIONAL DATA		
Drawn CAD	Checked PRE	Ref Data Sheet
Date April 04	Job No IQD1SHW_IB1	

01	First Issue.
Scale 1:6	THIRD ANGLE PROJECTION
Drawing Number	IQD1SHW_IB1