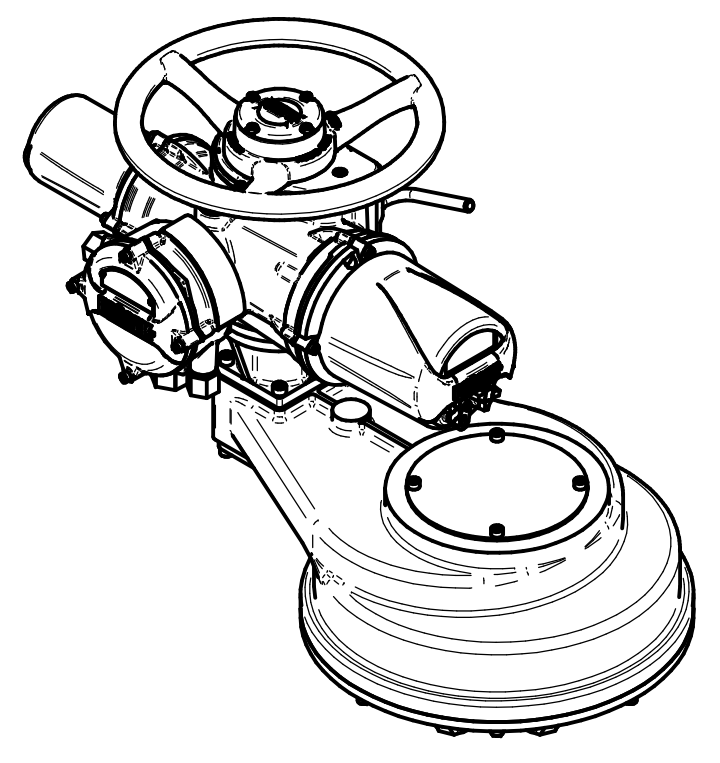
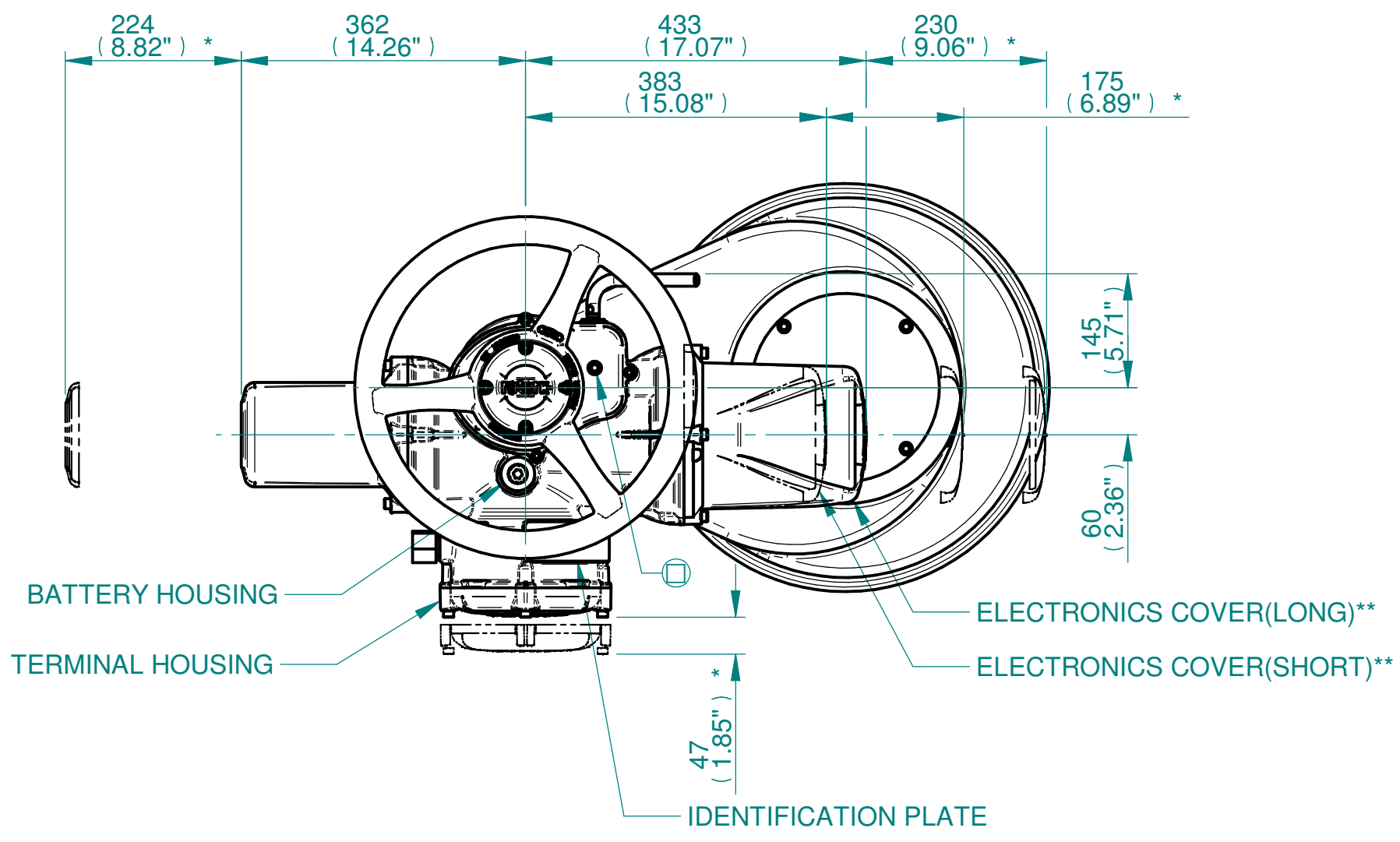


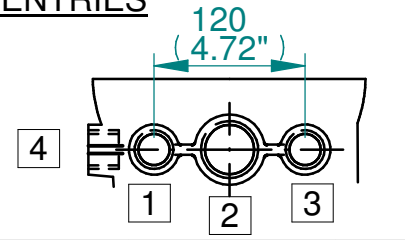
H  
G  
F  
E  
D  
C  
B  
A



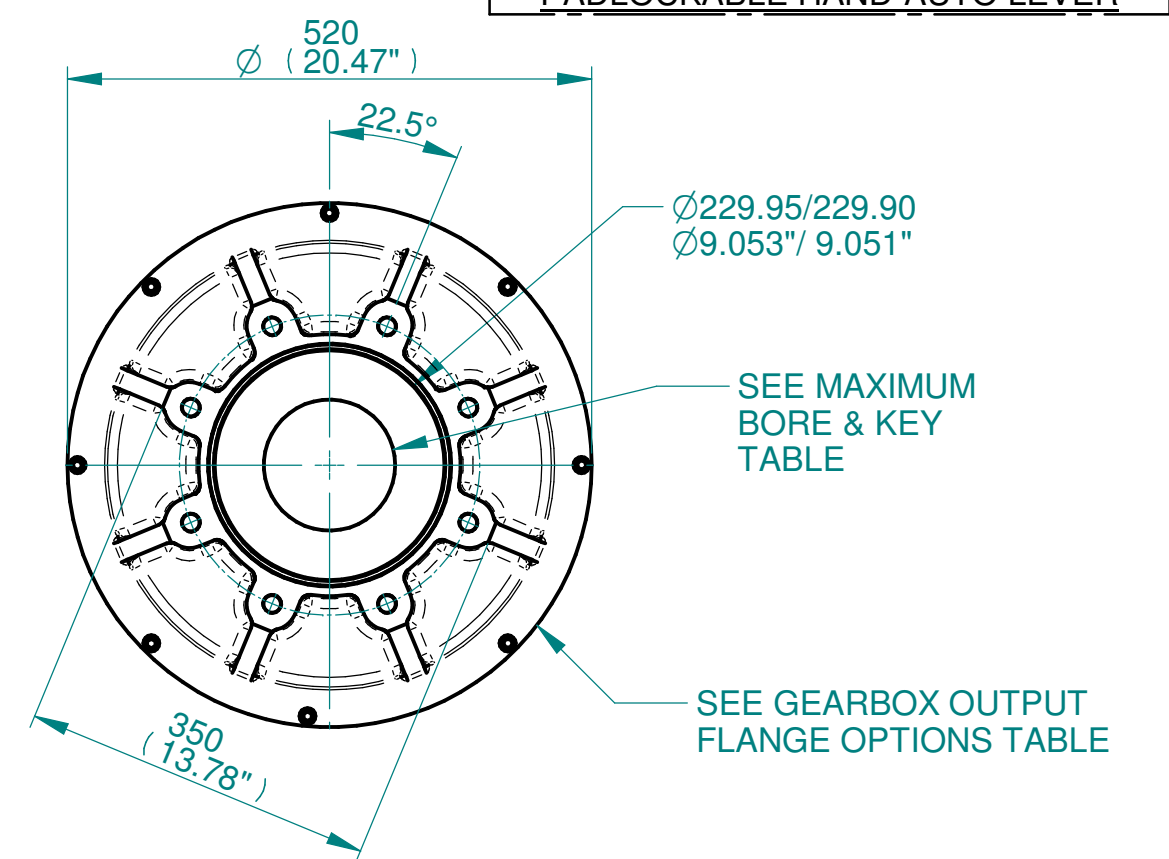
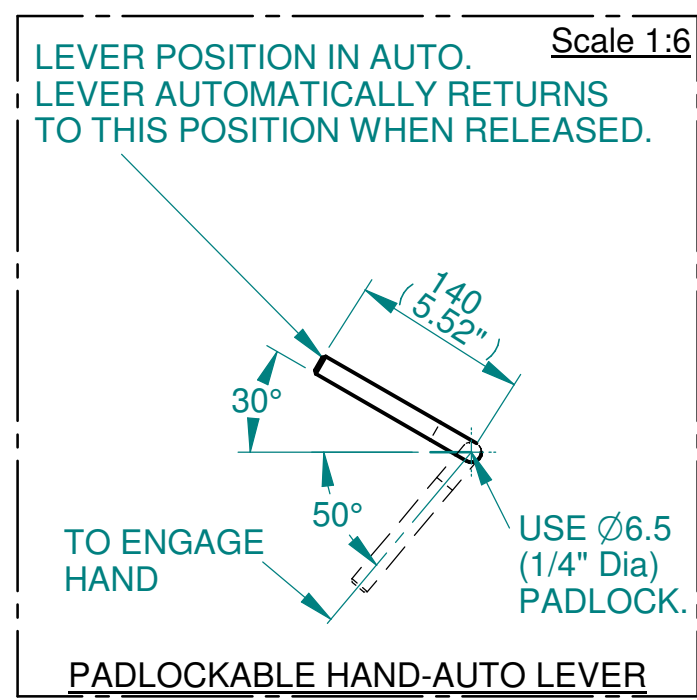
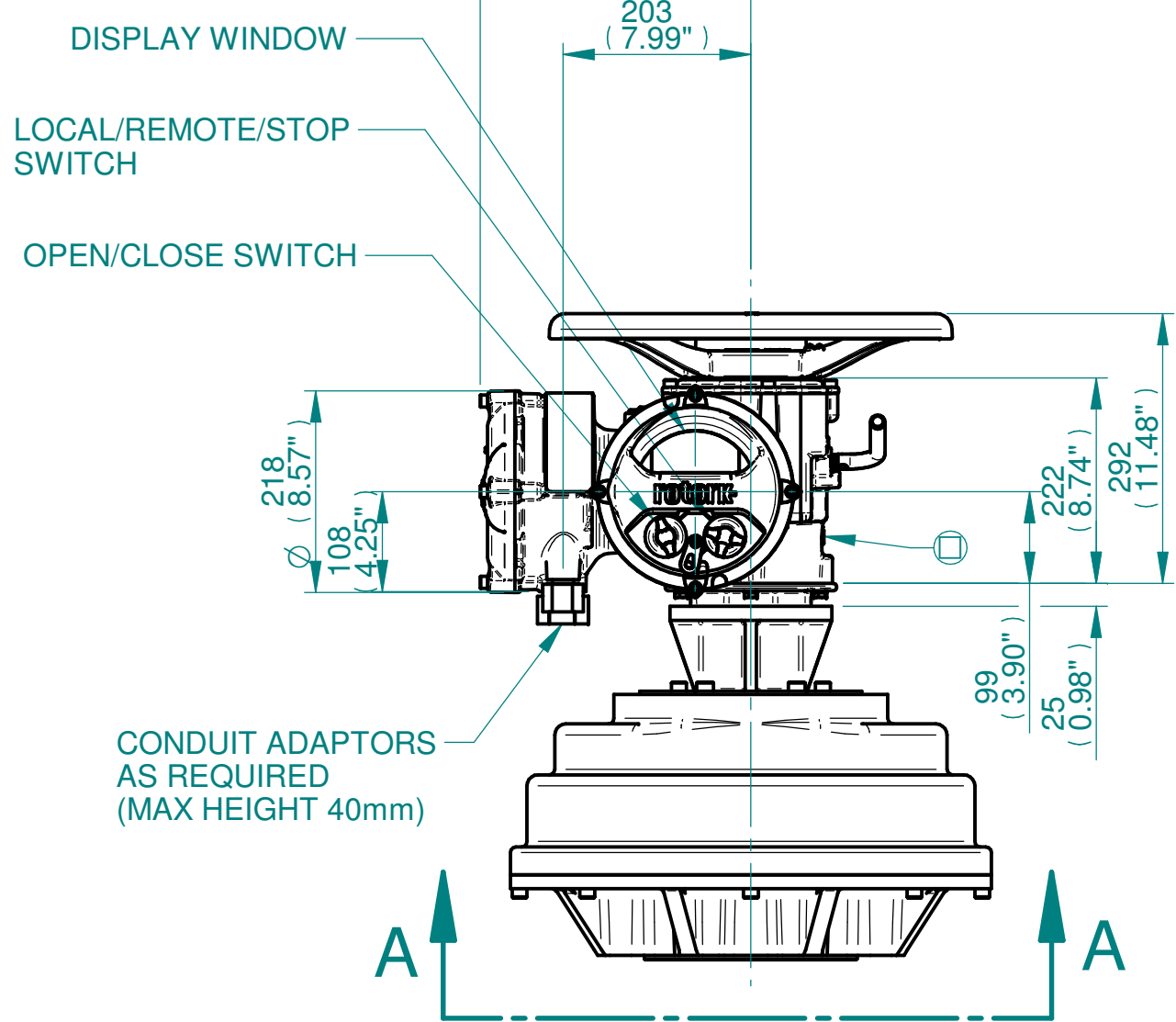
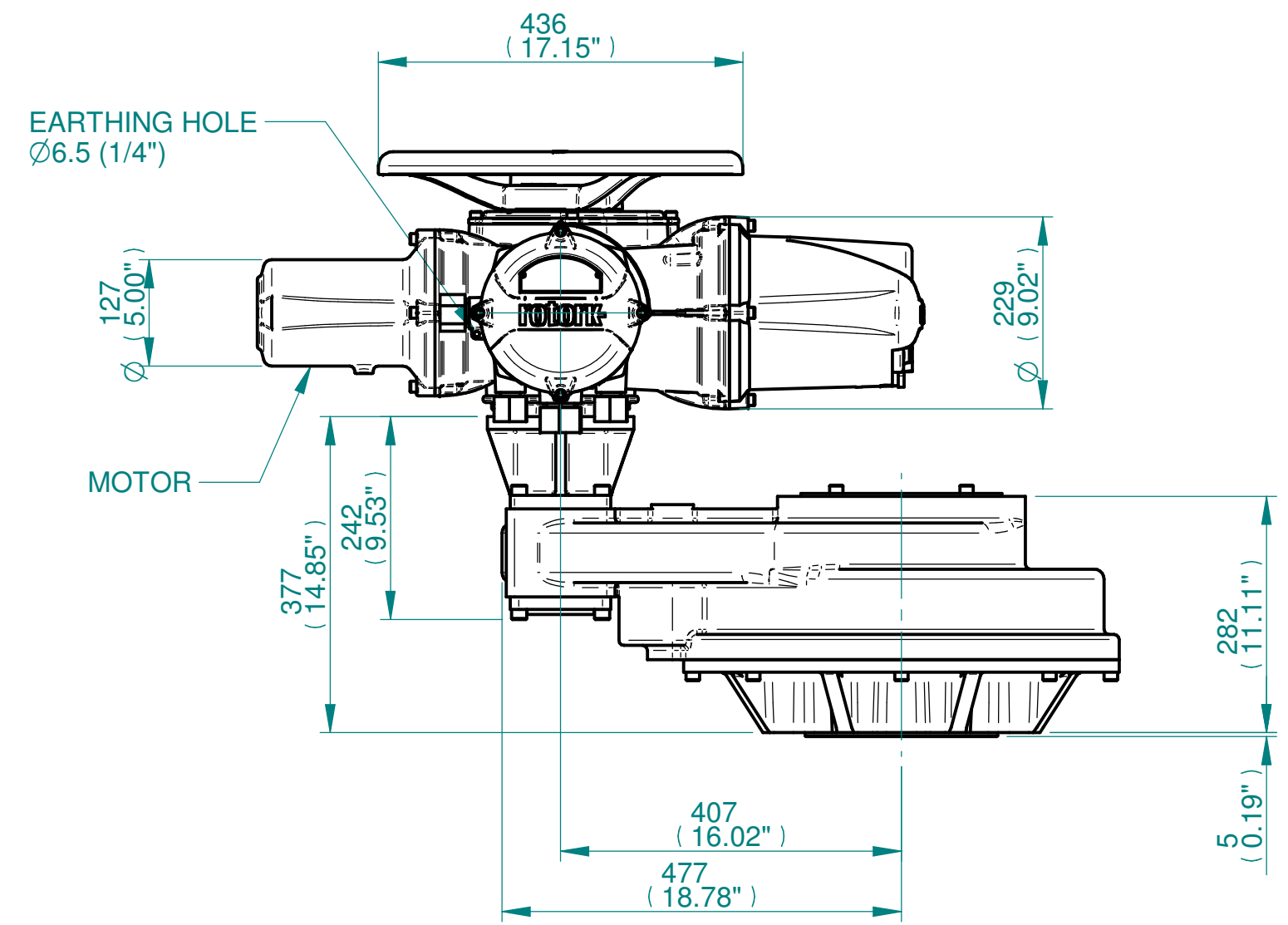
ISOMETRIC VIEW  
1:10

**NOTES:**  
 : DIMENSIONS WITH "\*" INDICATE COVER REMOVAL ALLOWANCE  
 : ELECTRONICS COVER OPTION "\*\*\*" WILL VARY DEPENDING ON CONFIGURATION  
 : NETT WEIGHT = 237kg/522lbs  
 : = 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



VIEW A-A

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



www.rotork.com  
 Rotork Controls Limited  
 Bath, BA1 3JQ, England.  
 Telephone 01225-733200

Actuator Size: IQ19/20/25, IS12		Gearbox output flange options								Maximum Bore & Key			
Title	IQ19/20/25, TOP HANDWHEEL, IS12, F30, FA30, Ratios 8:1,10:1,12:1 & 15:1 Installation Details	Designation	F30	-	-	-	FA30	-	-	-	Key form	Ø Bore	Key size
Drawn	DH	No. Holes	8	-	-	-	8	-	-	-	Rectangle (BS4235)	96	28 x 16
Checked	JBA	Hole size	M20	-	-	-	3/4" UNC	-	-	-	-	-	-
Date	FEB 19	PCD	298	-	-	-	11.73"	-	-	-	-	-	-
Ref	SALES	Project Ref	QUOTATION										

Issue	Description
1	FIRST ISSUE

Scale: 1:7.5

THIRD ANGLE PROJECTION

Drawing Number	Issue No	Sheet No
I12THWIS12STD	1	1 of 1

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