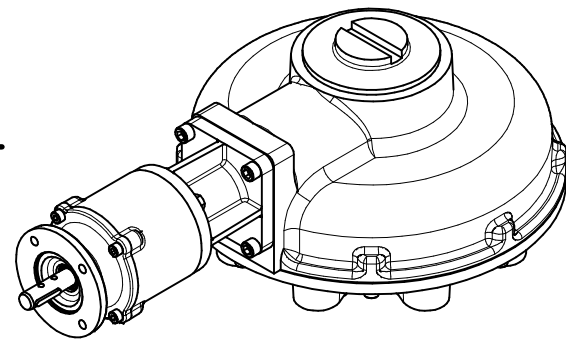
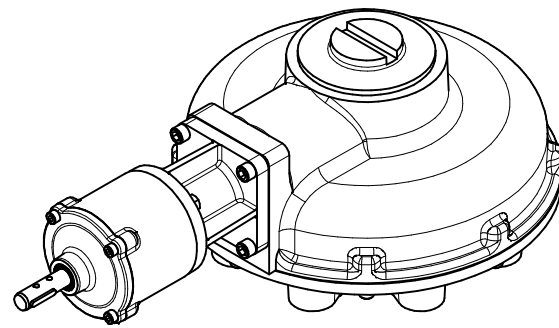


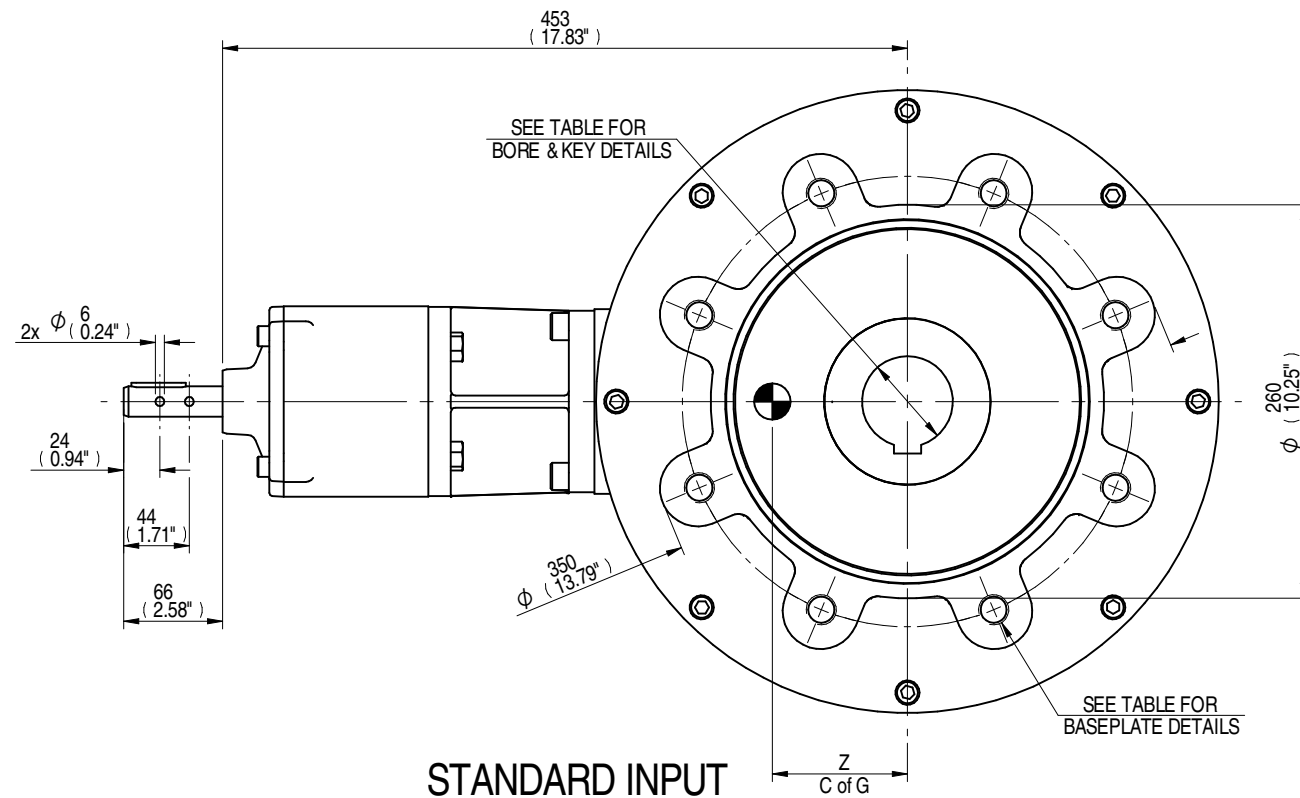
E-FLANGE INPUT



E-FLANGE INPUT  
ISOMETRIC VIEW  
1:8



STANDARD INPUT  
ISOMETRIC VIEW  
1:8



STANDARD INPUT

NOTE:  
MPR IS NOT SUITABLE FOR MOTORISED APPLICATIONS.

COMMON INPUT DETAILS		E-FLANGE INPUT DETAILS			
SHAFT DIA.	KEY DETAILS	FLANGE O/DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)
Ø19.98-0.05	6x6x36	Ø126	Ø70.05+0.05	3	4 HOLES Ø10.5 ON Ø102.0 P.C.
(Ø0.787"-0.002")	(0.24"x0.24"x1.42")	(Ø4.96")	(Ø2.758"+0.002")	(0.12")	4 HOLES Ø0.41" ON Ø4.02" P.C.

MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)		
STANDARD	SPIGOT DIAMETER	HOLE DETAILS (22.5° OFF CENTRES)
ISO F30	Ø229.95-0.05 (Ø9.053"-0.002")	8 HOLES M20X25 (0.98") DEEP ON Ø298.0 (Ø11.73") P.C.
FA30	Ø177.70-0.05 (Ø6.996"-0.002")	8 HOLES 3/4"UNCX25 (0.98") DEEP ON Ø298.5 (Ø11.75") P.C.

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY		MAX. STEM SCREW ACCEPTANCE DIA.
STD	BORE	KEY	BORE	KEY	
BS4235	-	-	76.0	22x14	86 (3.375")
BS46	2.750"	3/4" SQ	3.000"	3/4" x 1/2"	
ANSI B17.1	2.750"	5/8" SQ	3.000"	3/4" x 1/2"	

DESCRIPTION		TORQUE			C of G		
MPR	RATIO	OUTPUT	INPUT	MA	X	Y	Z
MPR6	36:1	3563 Nm	137 Nm	26	0	60	54

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT [www.rotork.com](http://www.rotork.com)

 <b>LEEDS - UK</b> <a href="http://www.rotork.com">www.rotork.com</a>	This drawing is confidential and is the property of Rotork Gears and must not be reproduced either wholly or partly. All rights in respect of patents, designs and copyrights are reserved. © 2014		Document type <b>PUBLICITY</b> Mass 103.42 kg Dimensions in mm Scale 1:5	Title <b>HOB10 GEARBOX</b> <b>MPR6 MANUAL INPUT REDUCER F30/FA30</b>
	Created <b>J. DICKINSON</b> 28/04/2014 Checked <b>T. WITAMORE</b> 14/05/2014 Approved -	Drawing Number <b>PUB-HOB10MPR6-F30</b>		Rev <b>A</b>
	Sheet 1 of 1 Size A3			

Rev	CN	Revised	Approved	Date	Change Description
A	-	-	-	28/04/2014	FIRST ISSUE