



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	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
MPR10	60.8:1	5423 Nm	124 Nm	43.9	0	54	89

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

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	Dimensions in mm Scale 1:5		Created J. DICKINSON 28/04/2014	Drawing Number PUB-HOB10MPR10-F30	Rev A
	Checked T. WITAMORE 14/05/2014	Approved -	Sheet 1 of 1	Size A3	

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

Rev.01