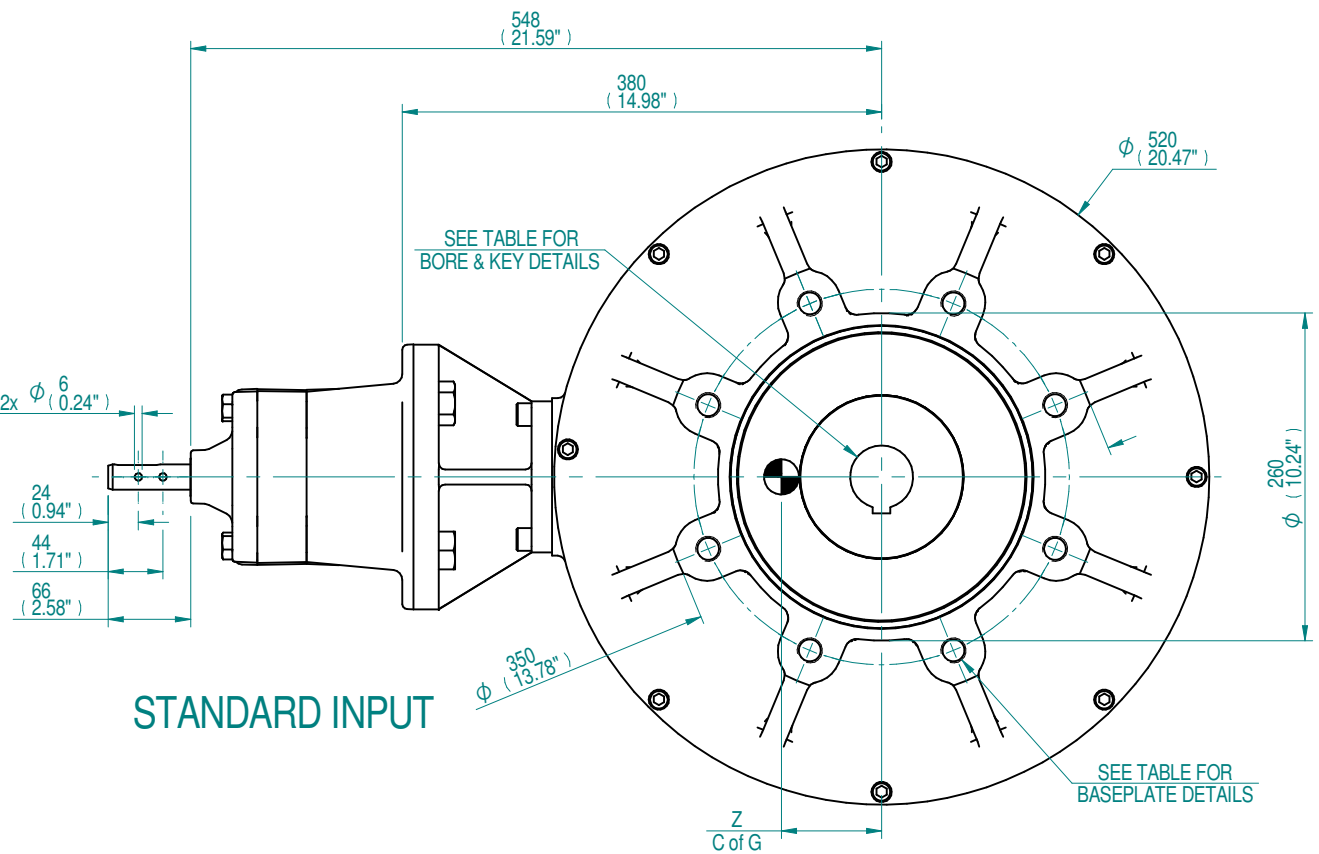
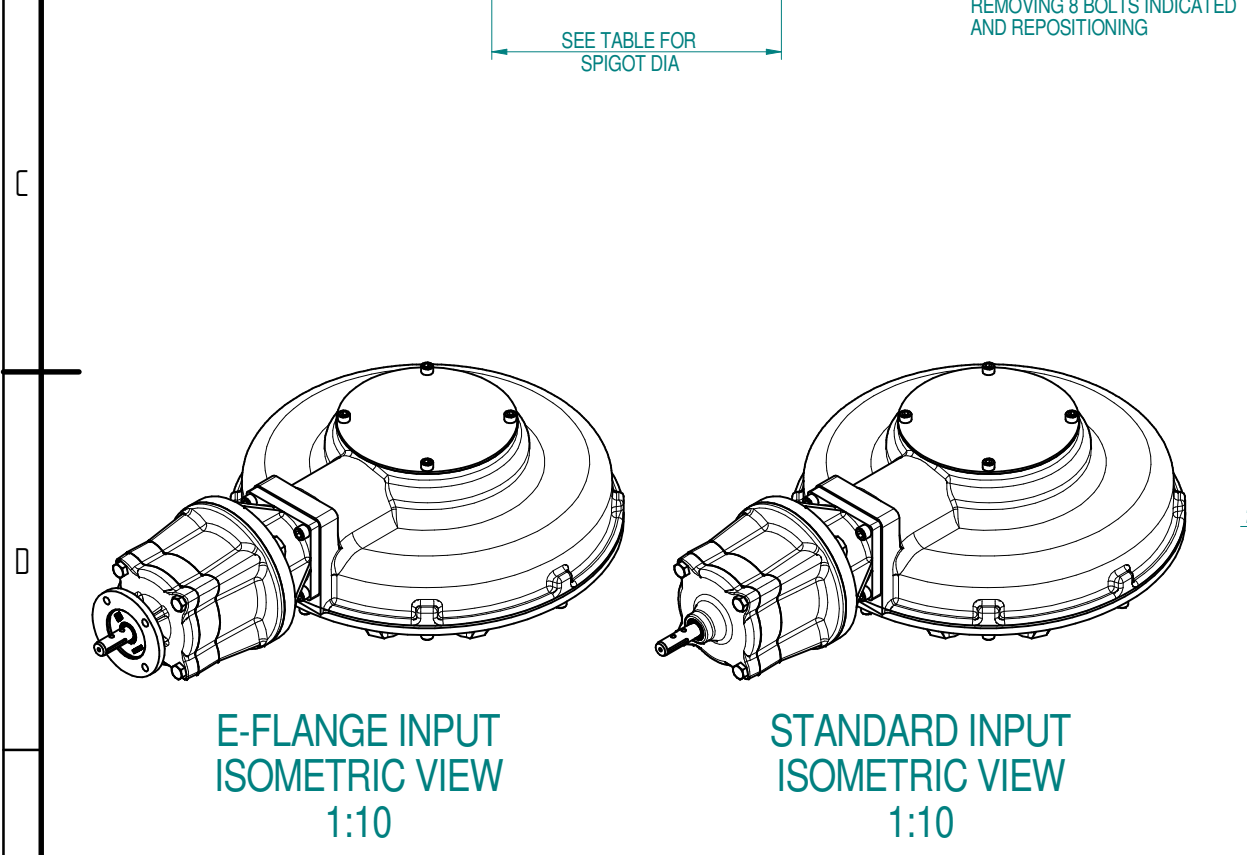


E-FLANGE INPUT



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	Ø125	Ø70 +0.07	5.5	4 HOLES Ø10.5 ON Ø102.0 P.C.
(Ø0.787"-0.002")	(0.24"x0.24"x1.42")	(Ø4.92")	(Ø2.756"+0.003")	(0.22")	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	-	-	96.0	28X16	100 (3.875")
BS46	3.500"	7/8" SQ	3.625"	1" x 3/4"	
ANSI B17.1	3.500"	7/8" SQ	3.625"	7/8" x 5/8"	

DESCRIPTION			TORQUE		C of G		
MPR	RATIO	MA +/- 15%	OUTPUT	INPUT	X	Y	Z
MPR19	153.6	104.7	10846 Nm	103 Nm	0	79	57

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 1:6		Created M JONES	28/03/2019	Drawing Number PUB-HOB12MPR19-F30
	Checked N COOPE	04/04/2019	Approved	-	-

Rev	CN	Revised	Approved	Date	Change Description
A	-	-	-	-	FIRST ISSUE