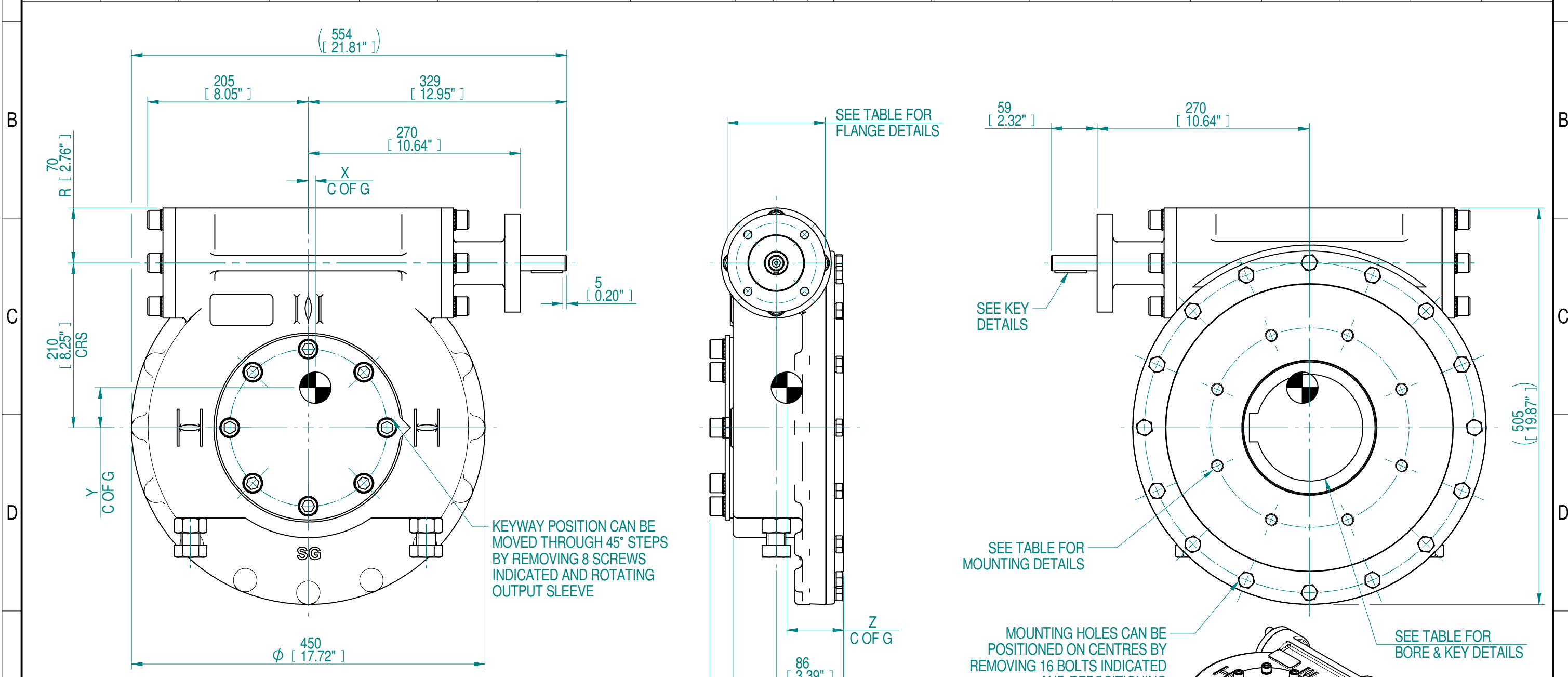
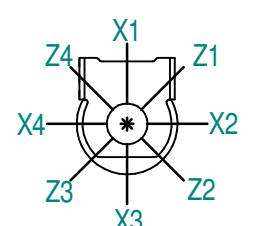


1		2			3		4			5		6				7		8
INPUT FLANGE DETAILS			MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)										STEM ACCEPTANCE IN ACCORDANCE TO STANDARD					
INPUT FLANGE	FLANGE O/DIA.	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (OFF CENTRES)	MAX OUTSIDE DIA. INCLUDING DRILLED HOLES	MIN INSIDE DIA. INCLUDING DRILLED HOLES	SQ BORE MAX	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT KEY SIZE	
ISO F10	Ø125 x 20 (Ø4.92" x 0.787")	Ø20.00-0.05 (Ø0.787"-0.002")	Ø70.05+0.15 (Ø2.758"+0.006")	4 (0.16")	4 x Ø10.5 ON Ø102.0 P.C. (4 x Ø0.41" ON Ø4.02" P.C.)	6x6x40 (0.24"x0.24"x1.57")	ISO F25*	8 x M16 x 24 (0.94") DEEP ON Ø254.0 (Ø10.00") P.C.	Ø336 (13.23")	Ø197 (7.73")	□ 108.8 (4.28")	BS4235	-	-	-	136	36 x 20	
FA10			Ø58.70+0.15 (Ø2.311"+0.006")									8 x 5/8" UNC x 24 (0.94") DEEP ON Ø254.0 (Ø10.00") P.C.	ANSI B17.1	-	4.875"	1 1/4" SQ.	5.125"	1 1/2" x 1"
												DIN 6885	-	-	-	136	36 x 20	



PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST



- NOTES:
1. OTHER INPUT AND OUTPUT OPTIONS AVAILABLE - SEE 'IW GEARBOX BROCHURE' AT WWW.ROTORK.COM FOR FURTHER DETAILS.
 2. CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN.
 3. * THREAD DEPTH DOES NOT MATCH ISO STANDARD.
 4. WEIGHT AND C OF G DIMENSIONS WILL VARY +/-1% DEPENDING ON RATIO.

RATIO	64	16	21	109	20000	950	9	51	72
DESCRIPTION		16	21	109	20000	950	9	51	72
TORQUE		16	21	109	20000	950	9	51	72
CENTRE OF GRAVITY		16	21	109	20000	950	9	51	72

Rev	ECN	Revised	Rev. Approved	Date	Change Description
0-1		J.Dickinson	J.Dickinson	2019-11-12	Include secondary units

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
Title IW72 N QUARTER TURN GEARBOX

Created S.Monish 2019-09-27
Checked V.G.Balaji 2019-10-09
Approved J.Dickinson 2019-11-07

Drawing Number PUB-IW72-N
Rev 0-1

Nominal Mass SEE TABLE
Size A3
Sheet 1 of 1

Template Issue - 2018-05-10