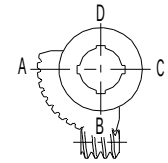
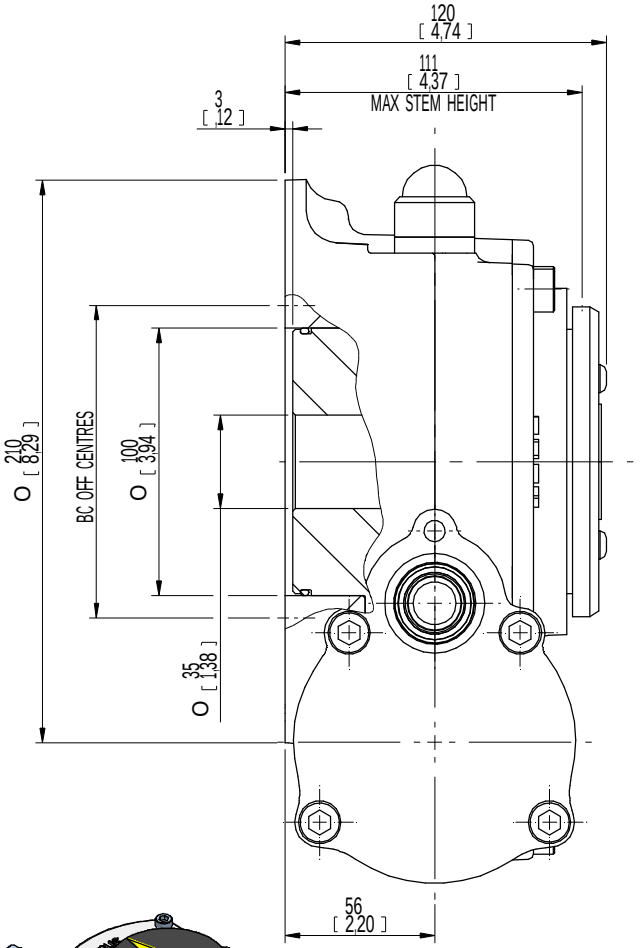
DESCRIPTION				MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)				BORE/ STEM ACCEPTANCE WITH KEYWAY IN ACCORDING WITH STANDARD			TORQUE		
RATIO	TURNS TO CLOSE	TRAVEL (1/4 TURN)	WEIGHT	NR of HOLES	MIN PCD - ØHOLE	MAX PCD + ØHOLE	ACCORDING TO ISO 5211 / MSS SP-101	MIN	MAX	STANDARD	OUTPUT	INPUT	MA
109:1	27	-5° TO 95°	24 kg	4	Ø104 mm	Ø195 mm	F12 - F14 - F16	Ø35 mm	Ø80 mm	ISO 773 A	4500 Nm	136 Nm	33 ± 15%
				8	N.A.	N.A.	N.A.						
			52 lbs	4	Ø4.09 inch	Ø7.67 inch	FA12 - FA14 - FA16	Ø1.38 inch	Ø2.76 inch	ANSI B17.1	39,828 lbf.in	1204 lbf.in	
				8	N.A.	N.A.	N.A.						

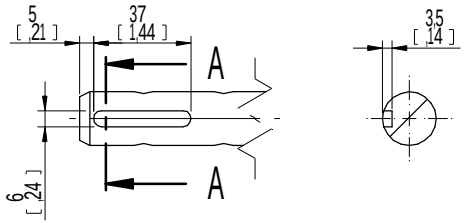
AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

KEYWAY POSITION OF GEARBOX SHOWN IN CLOSED POSITION

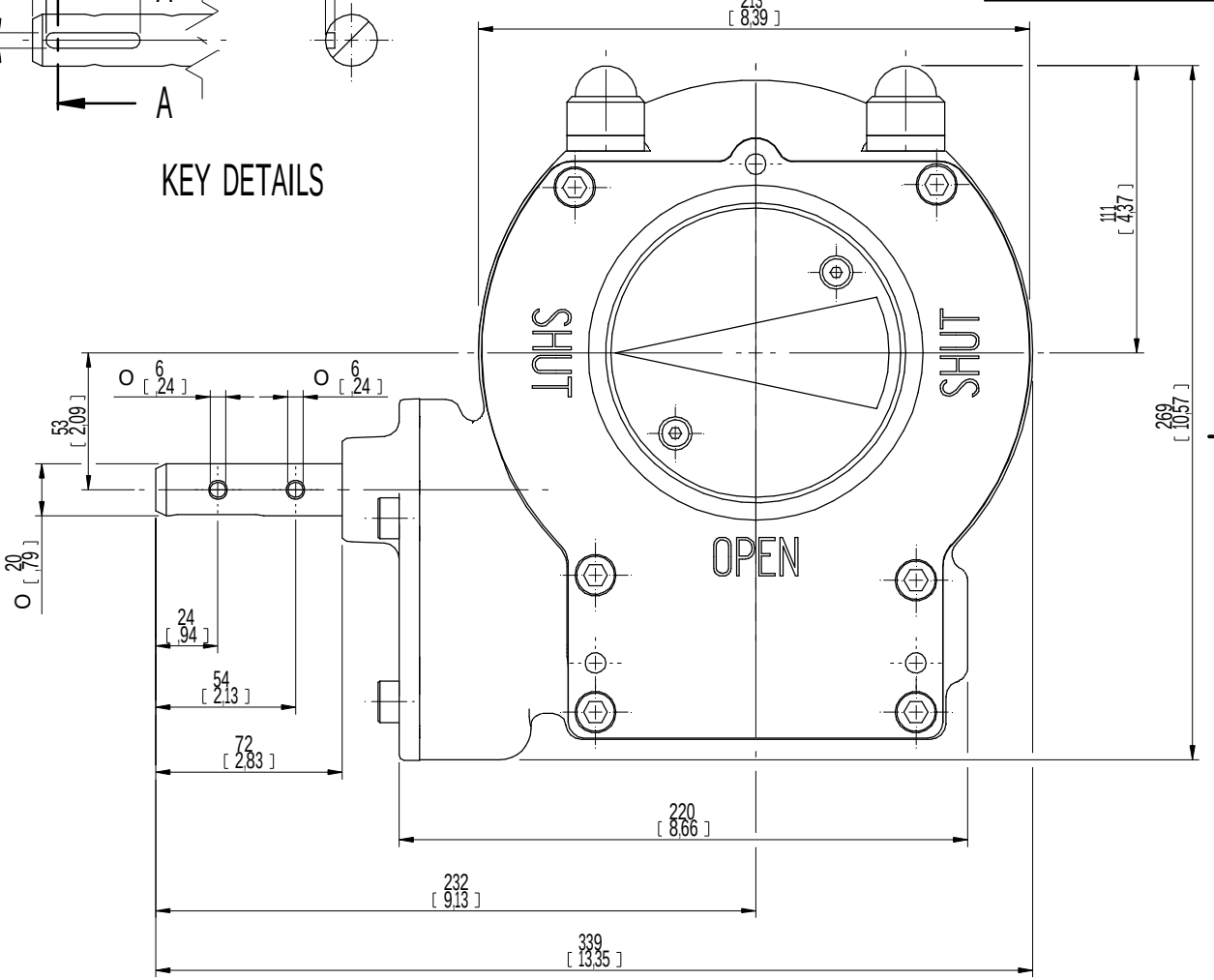


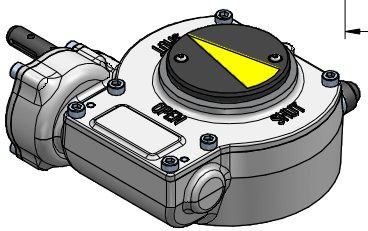
TOP VIEW





KEY DETAILS





ISOMETRIC VIEW
1:5

Rev	CN	Revised	Approved	Date	Change Description
00				DD-MMM-YYYY	FIRST ISSUE

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	Dimensions in mm	Scale 1:2	
Created	VIGNESH G	20-11-2012	Drawing Number: AB2000N RH — Rev: A
Checked	P LINE	6-2-2013	
Approved	-	DD-MMM-YYYY	Sheet 1 of 3 — Size A3

Rev 01