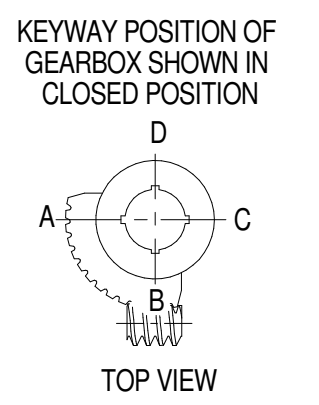
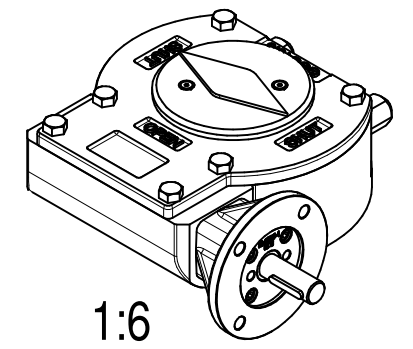
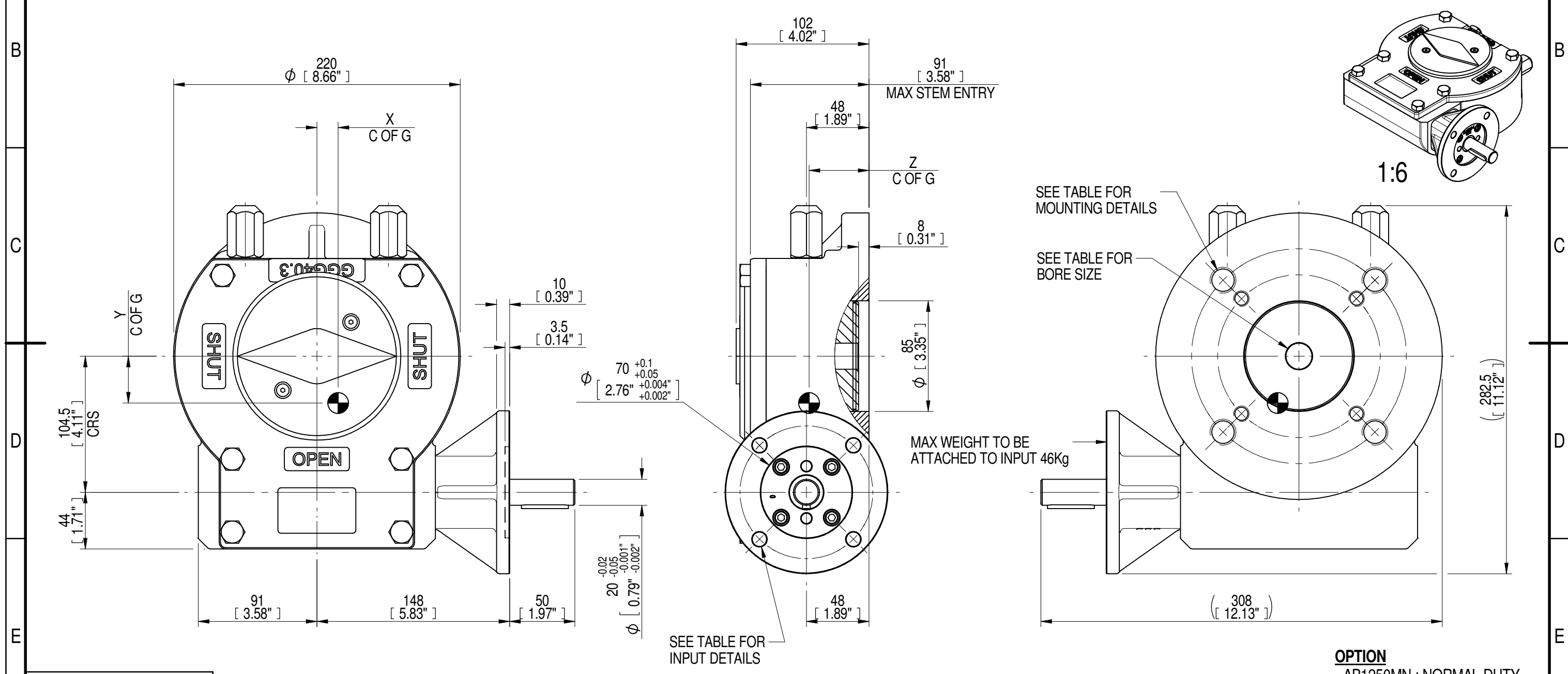


INPUT FLANGE DETAILS				MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)				STEM ACCEPTANCE IN ACCORDANCE TO STANDARD							
INPUT FLANGE	FLANGE O/DIA.	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (OFF CENTRES)	MAX OUTSIDE DIA. INCLUDING DRILLED HOLES	MIN INSIDE DIA. INCLUDING DRILLED HOLES	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT KEY SIZE	SQ BORE MAX	
F10	Ø125 (Ø4.92")	4x Ø11 ON A Ø102P.C. (4x Ø0.42" ON A Ø4.02"P.C.)	6x6x36 (0.24"x0.24"x1.42")	F10 (FA10)	4x M10* x 13 DEEP ON A Ø102P.C. (4x 3/8"UNC x 0.51" DEEP ON A Ø4"P.C.)	Ø215 (Ø8.46")	Ø89 (Ø3.50")	BS4235	-	-	-	-	-	-	-
				F12 (FA12)	4x M12* x 16 DEEP ON A Ø125P.C. (4x 1/2"UNC x 0.63" DEEP ON A 4.95"P.C.)			BS46	-	-	-	-	-	-	
				F14 (FA14)	4x M16* x 18 DEEP ON A Ø140P.C. (4x 5/8"UNC x 0.71" DEEP ON A Ø5.5"P.C.)			ANSI B17.1	Ø0.79"	Ø2.56"	-	-	-	□ 1.97"	
				F16 (FA16)	4x M20* x 18 DEEP ON A Ø165P.C. (4x 3/4"UNC x 0.71" DEEP ON A Ø6.5"P.C.)			DIN 6885	Ø20	Ø65	-	-	-	□ 50	



NOTES:
1. * THREAD DEPTH DOES NOT MATCH ISO STANDARD

DESCRIPTION	TORQUE	CENTRE OF GRAVITY
48:1	12	16 ± 15%
RATIO	TURNS TO CLOSE	M.A.
23.0 kg	2000 Nm	125 Nm
50.60 lbs.	17702 lbf.in.	1108 lbf.in.
WEIGHT	MAX OUTPUT	MAX INPUT
	X	Y
	Z	

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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Document Type **PUBLICITY**
Dimensions in mm

Title
GEARBOX AB1250 MOTORISED, MARINISED DUTY, LEFT HAND

Drawing Number
AB1250MW LH

Sheet 1 of 1 Size A3

Iss. 01