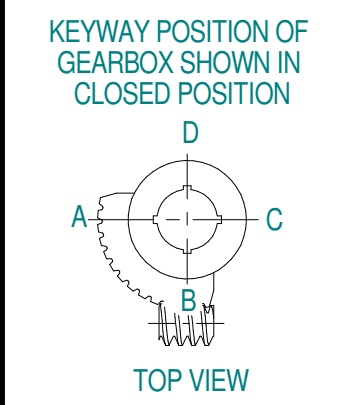
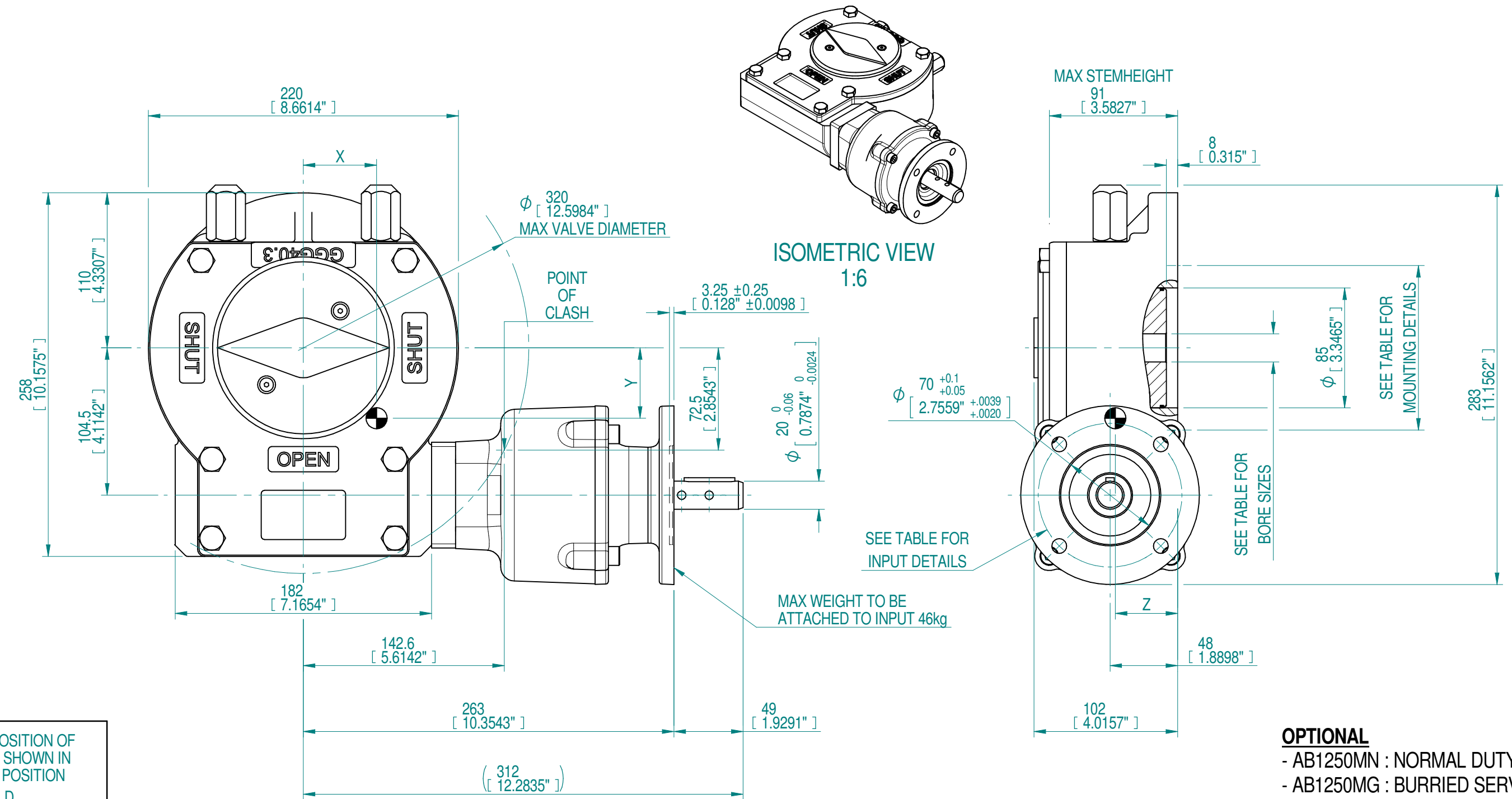


A	INPUT FLANGE DETAILS			MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)				STEM ACCEPTANCE IN ACCORDANCE TO STANDARD					A		
	INPUT FLANGE	FLANGE O/DIA.	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (OFF CENTRES)	MAX OUTSIDE DIA. INCLUDING DRILLED HOLES	MIN INSIDE DIA. INCLUDING DRILLED HOLES	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE		RECT. KEY MAX BORE	RECT KEY SIZE
F10	Ø125 (Ø4.92")	4x Ø11 ON A Ø102P.C. (4x Ø0.43" 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")	Ø87 (Ø3.43")	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"	-	-	-	□ 1.98"	
				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
RATIO	200.7	52
TURNS TO CLOSE	50.18	50
M.A.	57.8 ± 15%	44.3
WEIGHT	29.5 kg 64.9 lbs.	2.05"
MAX OUTPUT	2000 Nm 17700 lbf.in.	1.97"
MAX INPUT	35 Nm 310 lbf.in.	1.74"

OPTIONAL
- AB1250MN : NORMAL DUTY
- AB1250MG : BURRIED SERVICE

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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Checked	Niels Middel	30-9-2016	Iss.	02	
Approved			Sheet	1 of 1	Size A3

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