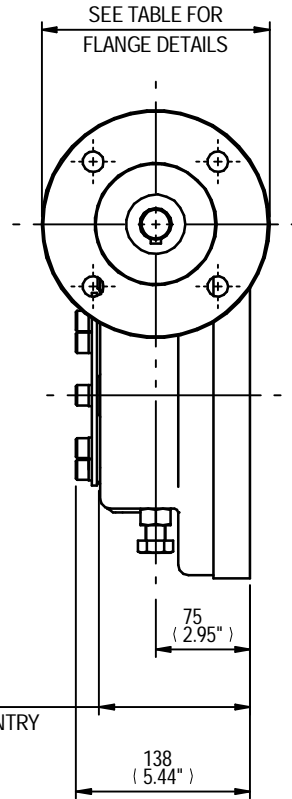
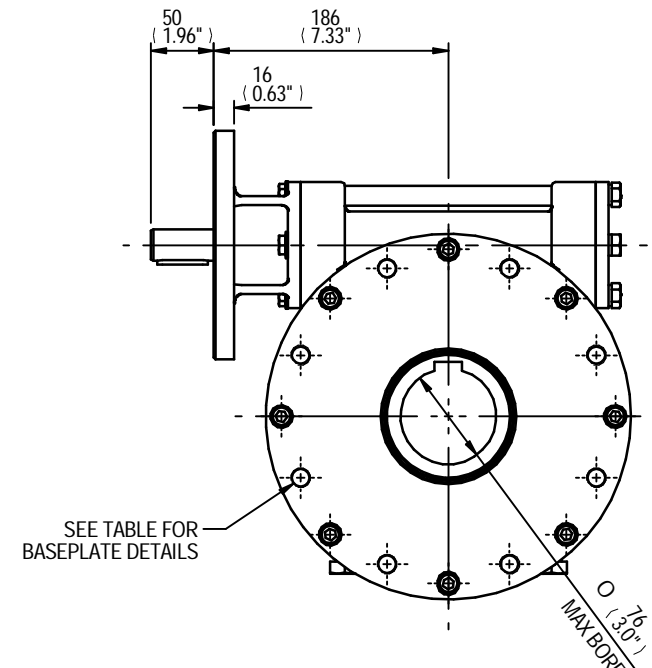


VIEW SHOWING MANUAL OPERATED UNIT RATIO 40 ONLY

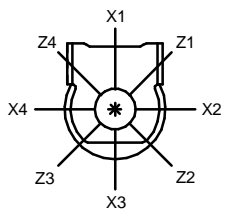


120 (4.72") MAX STEM ENTRY



IEWS SHOWING MOTORISED UNIT RATIO 40 ONLY

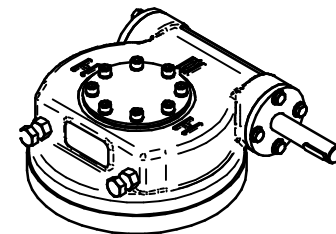
PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST.



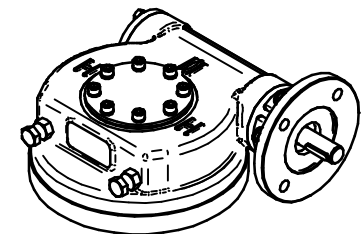
MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY		
STD	BORE	KEY	STD	BORE	KEY
BS4235	-	-	BS4235	76.0	22X14
BS46	2.75"	3/4" SQ	BS46	3.00"	3/4"X1/2"
ANSI B17.1	2.75"	5/8" SQ	ANSI B17.1	3.00"	3/4"X1/2"

INPUT FLANGE DETAILS (RATIO 40)						
	FLANGE O/DIA.	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS
ISO F10	Ø125 (Ø4.92)	Ø20.00-0.05 (Ø0.787"-0.002")	Ø70.05+0.15 (Ø2.758"+0.006")	4 (0.16")	4 HOLES Ø10.5 (Ø0.41") ON Ø102.0 (Ø4.02") P.C.	6X6X40 (0.24"X0.24"X1.57")
FA10	Ø125 (Ø4.92)	Ø20.00-0.05 (Ø0.787"-0.002")	Ø68.70+0.15 (Ø2.703"+0.006")	4 (0.16")	4 HOLES Ø10.5 (Ø0.41") ON Ø102.0 (Ø4.02") P.C.	6X6X40 (0.24"X0.24"X1.57")
ISO F14	Ø181 (Ø7.13")	Ø25.00-0.05 (Ø0.984"-0.002")	Ø100.05+0.15 (Ø3.939"+0.006")	5 (0.20")	4 HOLES Ø16.5 (Ø0.65") ON Ø140.0 (Ø5.51") P.C.	8X7X40 (0.31"X0.28"X1.57")
FA14	Ø181 (Ø7.13")	Ø25.00-0.05 (Ø0.984"-0.002")	Ø95.25+0.15 (Ø3.750"+0.006")	5 (0.20")	4 HOLES Ø16.5 (Ø0.65") ON Ø140.0 (Ø5.51") P.C.	8X7X40 (0.31"X0.28"X1.57")

BASEPLATE DETAILS (ALL RATIOS) (ALTERNATIVES AVAILABLE ON REQUEST)	
	HOLE DETAILS (22.5" OFF CENTRES)
ISO F25	8 HOLES M16X30 (1.18") DEEP ON Ø254.0 (Ø10.00") P.C.
FA25	8 HOLES 5/8"UNCX30 (1.18") DEEP ON Ø254.0 (Ø10.00") P.C.



MANUAL UNIT



MOTORISED UNIT

APPROX WEIGHT: 46.6 kg



IW/MOW52 QUARTER TURN GEARBOX, 40:1 RATIO
MANUAL F10/ FA10/ F14/ FA14:1 INPUT: F25/ FA25 BASEPLATE

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com

DRAWING No

PUB/IW52F25

ISSUE

2

DATE

15/01/2013

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