

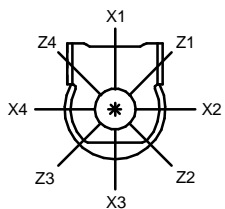
KEYWAY POSITION CAN BE MOVED THROUGH 45° STEPS BY REMOVING 8 SCREWS INDICATED AND ROTATING OUTPUT SLEEVE

MOUNTING HOLES CAN BE POSITIONED ON CRS BY REMOVING 16 BOLTS INDICATED AND REPOSITIONING

SEE TABLE FOR BASEPLATE DETAILS

VIEWS SHOWING MOTORISED OPERATED UNIT RATIO 60 ONLY

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

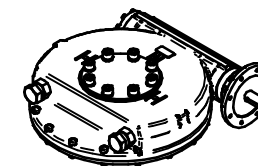


	INPUT FLANGE DETAILS (RATIO 60)					KEY DETAILS
	FLANGE O/DIA.	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	
ISO F25	Ø300	Ø50.00-0.05	Ø200.10+0.10	5	8 HOLES Ø16.5 (Ø0.65°)	14X9X100
	(Ø11.81")	(Ø1.969"-0.002")	(Ø7.878"+0.004")	(0.20")	ON Ø254.0 (Ø10.00") P.C.	(0.55"X0.35"X3.94")
FA25	Ø300	Ø50.00-0.05	Ø152.30+0.17	5	8 HOLES Ø16.5 (Ø0.65°)	14X9X100
	(Ø11.81")	(Ø1.969"-0.002")	(Ø5.996"+0.007")	(0.20")	ON Ø254.0 (Ø10.00") P.C.	(0.55"X0.35"X3.94")
ISO F30	Ø350	Ø50.00-0.05	Ø230.10+0.10	6	8 HOLES Ø20.5 (Ø0.81°)	14X9X100
	(Ø13.78")	(Ø1.969"-0.002")	(Ø9.059"+0.004")	(0.24")	ON Ø298.0 (Ø11.73") P.C.	(0.55"X0.35"X3.94")
ROTORK G30	Ø418	Ø50.00-0.05	Ø216.10+0.10	6	8 HOLES Ø23.0 (Ø0.91°)	14X9X100
	(Ø16.46")	(Ø1.969"-0.002")	(Ø8.508"+0.004")	(0.24")	ON Ø356.0 (Ø14.02") P.C.	(0.55"X0.35"X3.94")

	BASEPLATE DETAILS (ALL RATIOS) (ALTERNATIVES AVAILABLE ON REQUEST)	
	HOLE DETAILS (22.5° OFF CENTRES)	DETAILS
ISO F35	8 HOLES M30X36 (1.42") DEEP	ON Ø356.0 (Ø14.02") P.C.
	8 HOLES 1"UNCx36 (1.42") DEEP	ON Ø355.6 (Ø14.00") P.C.
FA35	8 HOLES M36X36 (1.42") DEEP	ON Ø406.0 (Ø15.98") P.C.
	8 HOLES 1.25"UNCx36 (1.42") DEEP	ON Ø406.4 (Ø16.00") P.C.

MAX BORE SQ KEY		
STD	BORE	KEY
BS4235	-	-
BS46	-	-
ANSI B17.1	7.375"	1.3/4"SQ

MAX BORE RECTANGULAR KEY		
STD	BORE	KEY
BS4235	203.0	50X28
BS46	7.625"	2"X1.3/8"
ANSI B17.1	7.625"	2"X1.1/2"



MOTORISED UNIT

APPROX WEIGHT: 428.4 kg



IW/MOW11 QUARTER TURN GEARBOX, 60:1 RATIO
F25/ FA25/ F30/ ROTORK G30 INPUT: F35/ FA35/ F40/ FA40 BASEPLATE

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com

DRAWING No

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ISSUE

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DATE

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