



OUTPUT KEYWAY DETAILS SHOWN IN OPEN POSITION

TRAVEL	90° ±5' AT BOTH ENDS	MAXIMUM OUTPUT TORQUE (1000 CYCLES).....	24000 Nm
RATIO	615:1	MAXIMUM OUTPUT TORQUE (2500 CYCLES).....	20000 Nm
TURNS TO CLOSE	153.75	MAXIMUM INPUT TORQUE (1000 CYCLES).....	127 Nm
MECHANICAL ADVANTAGE ...	188.7 ±10%	MAXIMUM INPUT TORQUE (2500 CYCLES).....	106 Nm

MOUNTING HOLE DETAIL (BSENISO 5211:2001)	APPROXIMATE WEIGHT	181.5 kg
PREFERRED	F40 (8 x M36 on 406 PCD)	
MAXIMUM	F40 (8 x M36 on 406 PCD)	
MINIMUM	F25 (8 x M16 on 254 PCD)	

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		MM [INCHES]	DRAWN	TK
			CHECKED	BJH
			SCALE	1:7