

GENERAL INFORMATION

OUTPUT KEYWAY DETAILS SHOWN IN OPEN POSITION

TRAVEL $90^\circ \pm 5^\circ$ AT BOTH ENDS
 RATIO 60:1
 TURNS TO CLOSE 15
 MECHANICAL ADVANTAGE ... $16.2 \pm 10\%$

MAXIMUM OUTPUT TORQUE (1000 CYCLES)..... 2200 Nm
 MAXIMUM OUTPUT TORQUE (5000 CYCLES)..... 1800 Nm
 MAXIMUM INPUT TORQUE (1000 CYCLES)..... 135.8 Nm
 MAXIMUM INPUT TORQUE (5000 CYCLES)..... 111 Nm

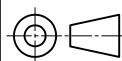
PREFERRED MOUNTING HOLE DETAIL (BSENISO 5211:2001)
 F20 (8 x M12 on 197 PCD)

APPROXIMATE WEIGHT 16.5 kg



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To BS308

DIMENSIONS IN
 MM [INCHES]
 SCALE

DATE	10Feb05
DRAWN	BJH
CHECKED	PAB
SCALE	1:3

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