

GENERAL INFORMATION

OUTPUT KEYWAY DETAILS SHOWN IN OPEN POSITION

TRAVEL .....  $90^\circ \pm 5^\circ$  AT BOTH ENDS  
 RATIO ..... 40:1  
 TURNS TO CLOSE ..... 10  
 MECHANICAL ADVANTAGE ...  $11.0 \pm 10\%$

MAXIMUM OUTPUT TORQUE (1000 CYCLES)..... 300 Nm  
 MAXIMUM OUTPUT TORQUE (5000 CYCLES)..... 250 Nm  
 MAXIMUM INPUT TORQUE (1000 CYCLES)..... 27.3 Nm  
 MAXIMUM INPUT TORQUE (5000 CYCLES)..... 22.7 Nm

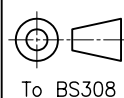
PREFERRED MOUNTING HOLE DETAIL (BSENISO 5211:2001)  
 F10 (4 x M10 on 102 PCD)

APPROXIMATE WEIGHT ..... 3.1 kg



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To BS308

DIMENSIONS IN  
 MM [INCHES]  
 SCALE

DATE	18Feb05
DRAWN	BJH
CHECKED	PAB
SCALE	1:2

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