

OUTPUT KEYWAY DETAILS SHOWN IN OPEN POSITION

GENERAL INFORMATION

TRAVEL .....  $90^\circ \pm 5^\circ$  AT BOTH ENDS  
 RATIO ..... 42:1  
 TURNS TO CLOSE ..... 10.5  
 MECHANICAL ADVANTAGE ...  $11.3 \pm 10\%$

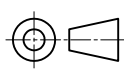
MAXIMUM OUTPUT TORQUE (1000 CYCLES)..... 1200 Nm  
 MAXIMUM OUTPUT TORQUE (5000 CYCLES)..... 1000 Nm  
 MAXIMUM INPUT TORQUE (1000 CYCLES)..... 106.2 Nm  
 MAXIMUM INPUT TORQUE (5000 CYCLES)..... 88.5 Nm

PREFERRED MOUNTING HOLE DETAIL (BSENISO 5211:2001)  
 F14 (4x M16 on 140 PCD)  
 F16 (4x M20 on 165 PCD)

APPROXIMATE WEIGHT ..... 10.8 kg



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To BS308  
 DIMENSIONS IN  
 MM [INCHES]

DATE	10Feb05
DRAWN	BJH
CHECKED	PAB
SCALE	1:2.5

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