

TRAVEL 90° ±5° AT BOTH ENDS
 RATIO 309.1:1
 TURNS TO CLOSE 77.3
 MECHANICAL ADVANTAGE ... 99 ±10%

MAXIMUM OUTPUT TORQUE (1000 CYCLES)..... 13000 Nm
 MAXIMUM OUTPUT TORQUE (5000 CYCLES)..... 10800 Nm
 MAXIMUM INPUT TORQUE (1000 CYCLES)..... 131 Nm
 MAXIMUM INPUT TORQUE (5000 CYCLES)..... 109 Nm

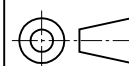
MOUNTING HOLE DETAIL (ISO 5211:2001)
 PREFERRED F30 (8 x M20 on 298 PCD)
 MAXIMUM F30 (8 x M20 on 298 PCD)
 MINIMUM F20 (8 x M12 on 197 PCD)

APPROXIMATE WEIGHT 84 kg



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To BS308

DIMENSIONS IN
 MM [INCHES]

DATE	18Feb05
DRAWN	PAB
CHECKED	MAB
SCALE	3:16