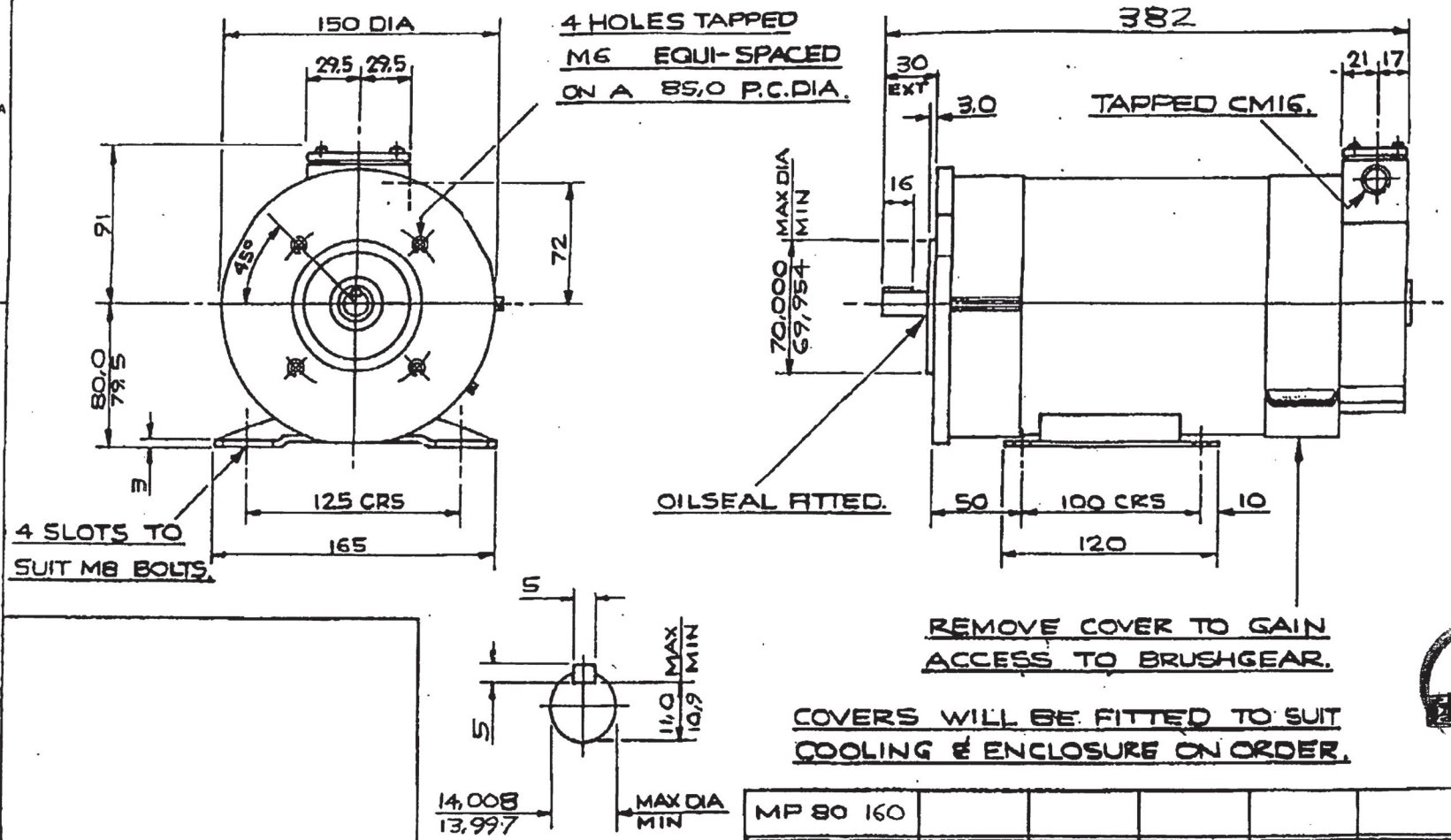
DIMENSIONS IN MILLIMETRES/INCHES UNLESS OTHERWISE STATED
DO NOT SCALE OFF DRAWING

No. 617. 5604. 9596.02



Brook Crompton

FRAME.	K.W.	r/min	ARM V	ARM A	I.P.	I.C.	MASS Kg
MP 80 160							

REV	DATE / INITIALS	REV	DATE / INITIALS	REV	DATE / INITIALS	REV	DATE / INITIALS

ISSUED BY D.S.P.D.
AT BLACKHEATH.
DRN N.R.TAYLOR DATE 25/3
RS DATE 25-3
SIMILAR DRAWINGS
617.5604.9598.52 P

BROOK CROMPTON

OUTLINE DIMENSIONS OF A PERMANENT MAGNET DC MOTOR.

FIRST ORDER BB No. 101946
SCALE —
DRG. No. 617.5604.9596.02
SIZE A3 297 x 420
THIRD ANGLE PROJECTION

GENERAL TOLERANCE NOTES
UNTOLERANCED DECIMAL MACHINING DIMENSIONS ARE TO BE WITHIN THE FOLLOWING LIMITS: (TOL. MUST NOT BE CUMULATIVE)
BORE DIAMETERS SLOT AND RECESS DEPTHS AND WIDTHS: SIZE TO +0.25mm (+·010")
SHAFT DIAMETERS AND SPIGOT HEIGHTS: SIZE TO −0.25mm (−·010")
CENTRE DISTANCES AND CENTRE TO FACES: SIZE TO ± 0.13mm (±·005")
MARKED OFF DECIMAL CENTRE DISTANCES AND CENTRES TO FACES: SIZE TO ± 0.25mm (±·010")

MACHINING NOTES
WHERE MACHINED SURFACES ARE SPECIFIED C.L.A. VALUES ARE GIVEN IN MICROMETRES/MICROINCHES
I.S.O. METRIC THREADS TO BS 3643 PT.2 6g 6H FIT

CONFIDENTIAL
COPYRIGHT ©1996

MY 308308 B ED 2072 A