



M84 POINT MACHINE HAND/MOTOR LEVER MODIFICATION WHEN LEVER IS MOUNTED ON DRIVE ROD SIDE

NOTES:

ALL WELDS SHALL BE TO AS1554.1 SP. THE WELD METAL SHALL HAVE A MINIMUM NOMINAL TENSILE STRENGTH, F_{uW} OF 450MPa.

HOT DIP GALVANISING SHALL BE TO AS1650. MINIMUM COATING SHALL BE Z430 FOR SHEET PRODUCTS OR 450 g/m² FOR OTHER PRODUCTS.

- 3) ZINC PLATING SHALL BE TO AS1769 AS APPROPRIATE. Fe/Zn 12cc.
- 4) ALL SURFACES TO BE PAINTED SHALL BE DEGREASED, DESCALED AND PREPARED IN ACCORDANCE WITH THE PAINT MANUFACTURER'S RECOMMENDATIONS. EACH COAT OF PAINT SHALL HAVE A MINIMUM DRY FILM THICKNESS OF 38 μ m.
- 5) PROPRIETRY ITEMS SHALL BE MANUFACTURED TO RELEVANT AUSTRALIAN STANDARDS.
- 6) THE MANUFACTURER OR ITS SUPPLIERS SHALL KEEP AND HAVE AVAILABLE TEST CERTIFICATES FOR MATERIALS, HEAT TREATMENT, HARDENING AND SURFACE COATINGS.
- 7) PARTS SHALL BE MARKED WHERE SHOWN WITH PART NUMBER AND XXXMMYY WHERE XXX = MANUFACTURER'S MARK AND MMY = MONTH & YEAR OF MANUFACTURE.
- 8) WHERE AN ASSEMBLY IS ORDERED THE MANUFACTURER SHALL SUPPLY IT COMPLETE AND FULLY ASSEMBLED AS SHOWN UNLESS REQUESTED OTHERWISE. THE ASSEMBLY SHALL HAVE A WEATHERPROOF TAG ATTACHED, MARKED WITH THE ASSEMBLY PART NUMBER AND XXXMMYY AS ABOVE.
- 9) THREADED SURFACES NOT PROTECTED BY PLATING SHALL BE COATED WITH ROCOL RUSTSHIELD OR AN EQUIVALENT ALTERNATIVE.
- 10) BEARING SURFACES NOT PROTECTED BY PLATING SHALL BE COATED WITH ROCOL A.S. SPRAY OR AN EQUIVALENT ALTERNATIVE.

VERSION		DESCRIPTION		DATE	DRAWN	REVIEWED	VERIFIED	APPROVED	GENERAL TOLERANCES LINEAR: < 1000 \pm 0.5mm \geq 1000 \pm 3mm RADIAL: < 500 \pm 0.25mm \geq 500 \pm 1.5mm ANGULAR: 30'		RailCorp INFRASTRUCTURE GROUP Engineering Standards & Services Division		TITLE M84 POINT MACHINE HAND/MOTOR LEVER MODIFICATIONS FOR MOUNTING ON DRIVE ROD SIDE				
SIGNAL DESIGN		cad		DO NOT AMEND MANUALLY		DESIGNED R.F.		DRAWN R.F.		REVIEWED <i>H. M. M.</i>		VERIFIED <i>R. W. A.</i>		APPROVED <i>R. W. A.</i>			
DATE 22/06/05		SCALE N.T.S		DRG. No. M02-640		REV. No. 0		A3									

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ALL DIMENSIONS IN MILLIMETRES

AS 1100

THIRD ANGLE PROJECTION

DF 400x277