



MAIN WIRE DIAMETER	6.10mm
LONG WIRE LENGTH	6050mm
SHORT WIRE LENGTH	2420mm
SHEET GROSS	14.641m ²
SHEET NET	12.76m ²
SPACING	200mm
SIDE OVERHANG	10mm
END OVERHANG	25mm
LAP	200mm*

STRENGTH (KN/METER WIDTH)	73.0617
WIRE GRADE	500E
TOTAL WEIGHT (KG)	35.25
KG'S PER m ²	2.29385m ²

YIELD STRENGTH	≥500Mpa & ≤600MPa
CROSS SECTION UNIFORM ELONGATION	146.12 ≥10%

*This lap has been determined by extensive test programme to validate it's physical performance and verified by a certified engineer

ML62

Reference Designer

Manufactured in accordance with AS/NZS4671:2019 Steel Reinforcing Materials. Batch test certificates available on request. Lap diagrams in accordance with NZS3103:2006 Concrete Structures Standard. Please consult your engineer for your project specific lap splice.

Drawn by: United Steel

Date MAR 2023

Scale As indicated Sheet

United Steel Ductile SE62 Large Mesh
United Steel
01