



MAIN WIRE DIAMETER	6.10mm
LONG WIRE LENGTH	4450mm
SHORT WIRE LENGTH	2020mm
SHEET GROSS	8.99m <sup>2</sup>
SHEET NET	7.56m <sup>2</sup>
SPACING	200mm
SIDE OVERHANG	10mm
END OVERHANG	25mm
LAP	200mm*

STRENGTH (KN/METER WIDTH)	73.0617
WIRE GRADE	500E
TOTAL WEIGHT (KG)	21.886
KG'S PER m <sup>2</sup>	2.29385m <sup>2</sup>

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

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

**United Steel Ductile SE62 Small Mesh**
**M62S**

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

United Steel

Reference: United Steel

Date: MAR 2023

Scale: As indicated Sheet

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