



MAIN WIRE DIAMETER	9mm
LONG WIRE LENGTH	6060mm
SHORT WIRE LENGTH	2430mm
SHEET GROSS	14.7258m <sup>2</sup>
SHEET NET	12.36m <sup>2</sup>
SPACING	200mm
SIDE OVERHANG	15mm
END OVERHANG	30mm
LAP	250mm

STRENGTH (KN/METER WIDTH)	159.0431
WIRE GRADE	500E
TOTAL WEIGHT (KG)	76.96
KG'S PER m <sup>2</sup>	4.99333m <sup>2</sup>

YIELD STRENGTH	≥500Mpa & ≤600MPa
CROSS SECTION	318.08
UNIFORM ELONGATION	≥10%

**ML92**

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 SE92 Large Mesh**
**United Steel**
**01**