



MAIN WIRE DIAMETER	10mm
LONG WIRE LENGTH	5260mm
SHORT WIRE LENGTH	2430mm
SHEET GROSS	12.78m ²
SHEET NET	10.643m ²
SPACING	200mm
SIDE OVERHANG	15mm
END OVERHANG	30mm
LAP	250mm

STRENGTH (KN/METER WIDTH)	196.35
WIRE GRADE	500E
TOTAL WEIGHT (KG)	82.60
KG'S PER m ²	6.165m ²

YIELD STRENGTH	≥500Mpa & ≤600MPa
CROSS SECTION	392.699
UNIFORM ELONGATION	≥10%

United Steel Heavy Mesh M102

M102

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 Designer

Date MAR 2023

Scale As indicated Sheet

01