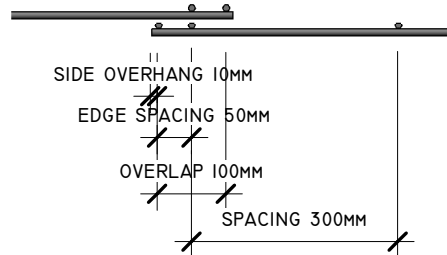


A Section A
1 : 10



B Section B
1 : 10

MAIN WIRE DIAMETER	7.50mm
EDGE WIRE DIAMETER	5.30mm
LONG WIRE LENGTH	4960mm
SHORT WIRE LENGTH	2220mm
EDGE WIRE SPACING	50mm
SHEET GROSS	11.01m ²
SHEET NET	10.1m ²
SPACING	300mm
SIDE OVERHANG	10mm
END OVERHANG	30mm
LAP	100mm

STRENGTH (KN/METER WIDTH)	73.6311
WIRE GRADE	500L
TOTAL WEIGHT (KG)	28.38
KG'S PER m ²	2.31173m ²

YIELD STRENGTH	≥500Mpa & ≤750MPa
CROSS SECTION	147.26
UNIFORM ELONGATION	≥1.5%

United Steel 147 Double Edge Mesh

M147DE

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