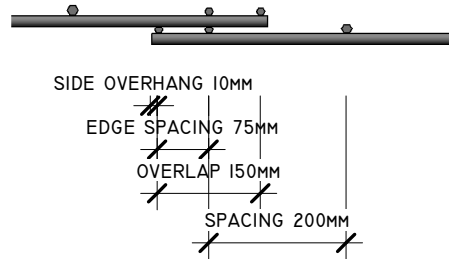


A Section A
1 : 10



B Section B
1 : 10

MAIN WIRE DIAMETER	8.00mm
LONG EDGE WIRE DIAMETER	6.10mm
CROSS EDGE WIRE DIAMETER	8.00mm
LONG WIRE LENGTH	6410mm
SHORT WIRE LENGTH	2370mm
EDGE WIRE SPACING	75mm
SHEET GROSS	15.17m ²
SHEET NET	13.64m ²
SPACING	200mm
SIDE OVERHANG	10mm
END OVERHANG	30mm
LAP	150mm

STRENGTH (KN/METER WIDTH)	125.66
WIRE GRADE	500E
TOTAL WEIGHT (KG)	62.91
KG'S PER m ²	3.945m ²

YIELD STRENGTH	500 <= X <= 600MPa
CROSS SECTION	251.327
UNIFORM ELONGATION	>= 10%

United Steel 82 Double Edge Mesh

ML82DE

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 SEP 2024

Scale As indicated Sheet

01