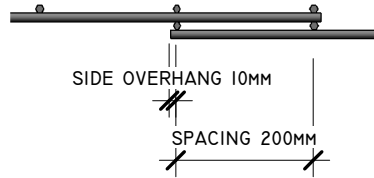


**A** Section A  
1 : 10



**B** Section B  
1 : 10

|                    |                      |
|--------------------|----------------------|
| MAIN WIRE DIAMETER | 6.10mm               |
| LONG WIRE LENGTH   | 5050mm               |
| SHORT WIRE LENGTH  | 2020mm               |
| SHEET GROSS        | 10.201m <sup>2</sup> |
| SHEET NET          | 8.64m <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)         | 24.78                 |
| 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 Standard Mesh

**M62**

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**