

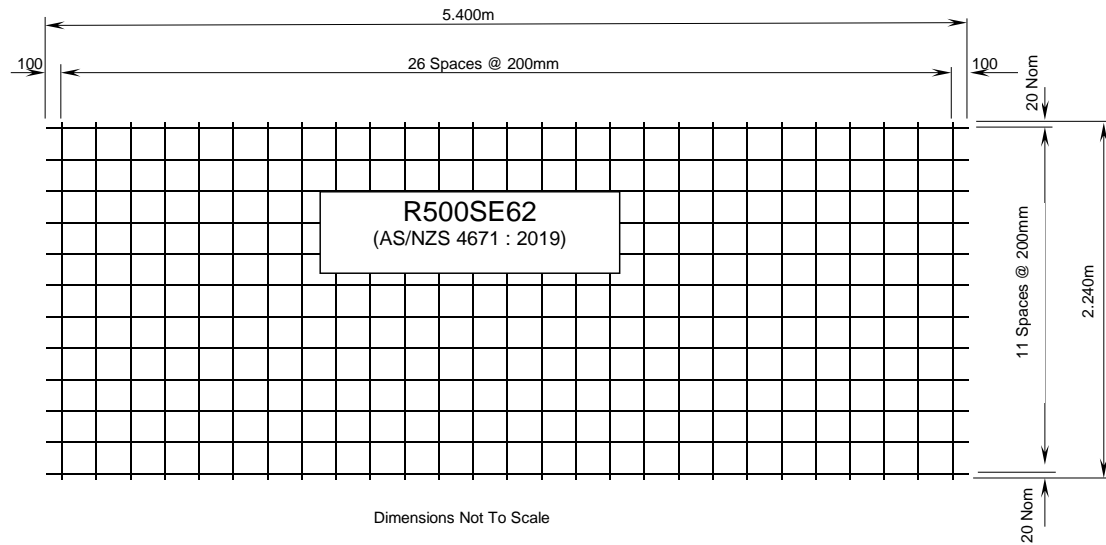
# SOUTHERN MESH SUPPLIES LTD

## Mesh Specification sheet.

R500SE62

**MESH TYPE:** R500SE62

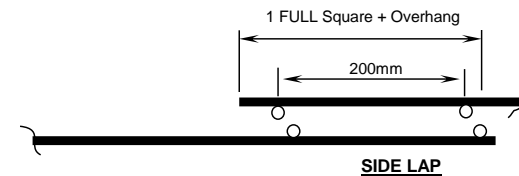
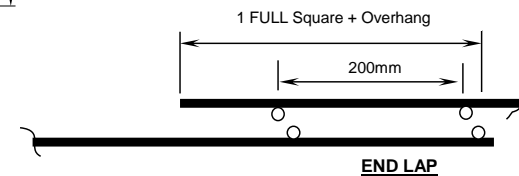
**DESCRIPTION:** 5.4m x 2.240m. - 200 x 200 Grid. R 6.1 mm.(Nom) Dia.- G500 Longitudinal & Cross Wire.



### CHARACTERISTIC MECHANICAL PROPERTIES:

Yield Stress (Mpa) :-  $\geq 500$   $\leq 600$   
Ratio (  $R_m/R_e$  ) :-  $\geq 1.15$   $\leq 1.40$   
Uniform Elongation :-  $\geq 10\%$

GROSS SHEET WEIGHT (kg) - 28.74  
WEIGHT PER SQM (kg/sqm) - 2.294  
kN PER METRE WIDTH - 73.1  
GROSS SHEET AREA (sqm) - 12.096  
NETT COVER (sqm) - 10.000



**NOTE - REVISED LAPPING SPECIFICATION**  
**1 FULL SQUARE PLUS OVERHANG**

Lapping details as determined by testing and evaluation  
conducted by  
**Holmes Solutions Ltd** on behalf of **Southern Mesh Supplies**