

MAIN WIRE DIAMETER	8mm
LONG WIRE LENGTH	6060mm
SHORT WIRE LENGTH	2430mm
SHEET GROSS	14.7258m ²
SHEET NET	12.36m ²
SPACING	200mm
SIDE OVERHANG	15mm
END OVERHANG	30mm
LAP	250mm

YIELD STRENGTH	≥500Mpa &	
	≤600MPa	
CROSS SECTION	251.32	
UNIFORM	≥10%	
ELONGATION		

500E

60.81

3.94535m²

ML82

United Steel Ductile SE82 Large Mesh

 Manufactured in accordance with ASNZS4671:2019 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

 Date MAR 2023
 Scale
 As indicated
 Sheet
 01

WIRE GRADE

KG'S PER m²

TOTAL WEIGHT (KG)

Reference Designer