

Seismic Grade Reinforcing Mesh

SE815 NI

Mesh Specification

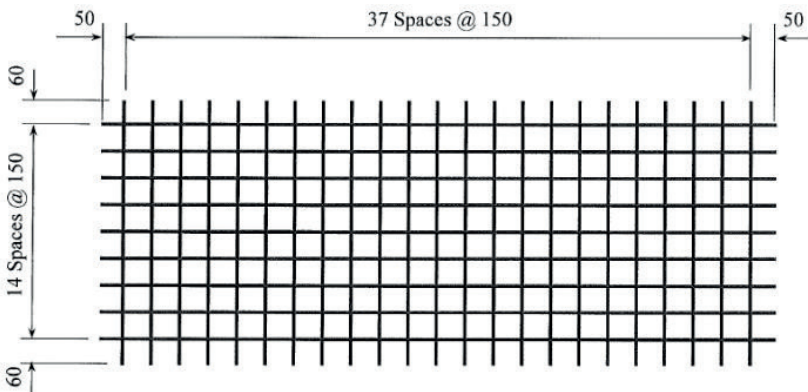
Product Description: 5.65m x 2.22m — 150 x 150 Grid R8.0 Line Wire, R8.0 Cross Wire

	Wire Dia. (mm)	Spacing (mm)	Length (mm)	No. of Wires	Overhangs (mm)		mm ² /m	Wire kg/m	Weight (kg)
Longitudinal Wire	8.0 R	150	5650	15	50	50	335.1	0.3946	33.44
Cross Wire	8.0 R	150	2220	38	60	60	335.1	0.3946	33.29

GROSS SHEET WEIGHT (Kg): 66.73

MASS PER SQ METER (Kg/m²): 5.261

Mesh Sketch (not to scale)

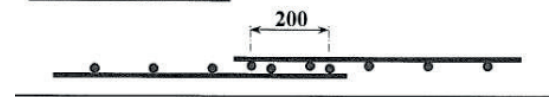


GROSS SHEET AREA (m ²)	12.543
NETT COVER (m ²)	10.165
Ratio STACK & TURNED (Y/N):	Y
No. OF SHEETS / BUNDLE: 2	25
ESTIMATED CUBIC (m ³)	2.6089
BUNDLE WEIGHT (Tonnes):	1.6683

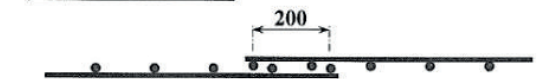
Mechanical Properties

Uniform Elongation %	Yield Strength		Tensile Ratio		Weld Shear Strength
	Min	Max	Min	Max	
≥ 10 %	500MPa	600MPa	1.15	1.4	> 12.5

LAPPING ON ENDS



LAPPING ON SIDES



Mesh App:

Download our free smart-phone app by visiting the Apple or Google stores. Alternatively, scan the QR code from your phone to download directly.

