

Hard Drawn Reinforcing Mesh

665L NI

Mesh Specification

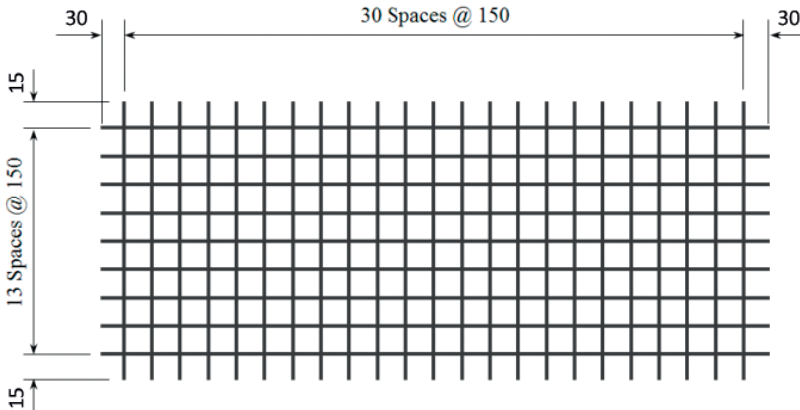
Product Description: 4.56m x 1.98m — 150 x 150 Grid R5.3 Line Wire, R5.3 Cross Wire

	Wire Dia. (mm)	Spacing (mm)	Length (mm)	No. of Wires	Overhangs (mm)		mm ² /m	Wire kg/m	Weight (kg)
Longitudinal Wire	5.3 R	150	4560	14	30	30	147.1	0.1732	11.06
Cross Wire	5.3 R	150	1980	31	15	15	147.1	0.1732	10.63

GROSS SHEET WEIGHT (Kg): 21.69

MASS PER SQ METER (Kg/m²): 2.309

Mesh Sketch (not to scale)

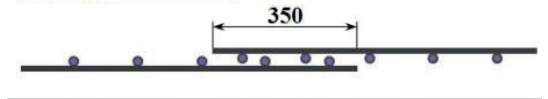


GROSS SHEET AREA (m ²)	9.029
NETT COVER (m ²)	7.525
Ratio STACK & TURNED (Y/N):	Y
No. OF SHEETS / BUNDLE:	25
ESTIMATED CUBIC (m ³) BUNDLE	1.26
BUNDLE WEIGHT (KG):	542

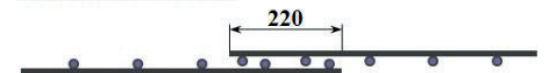
Mechanical Properties

Wire Diam	Uniform Elongation %	0.2% Proof Stress		Ratio Rm / Re
		Min	Max	
≥ 5.3mm R	≥ 1.5%	485MPa	750MPa	≥ 1.03%
≥ 5.3mm R	≥ 1.5%	485MPa	750MPa	≥ 1.03%

LAPPING ON ENDS



LAPPING ON SIDES



*All measurements/weights approximate.

