

# 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 <sup>2</sup> /m	Wire (kg/m)	Weight (kg)
Longitudinal Wire	5.3 R	150	4560	14	30	147.1	0.1732	11.06
Cross Wire	5.3 R	150	1980	31	15	147.1	0.1732	10.63

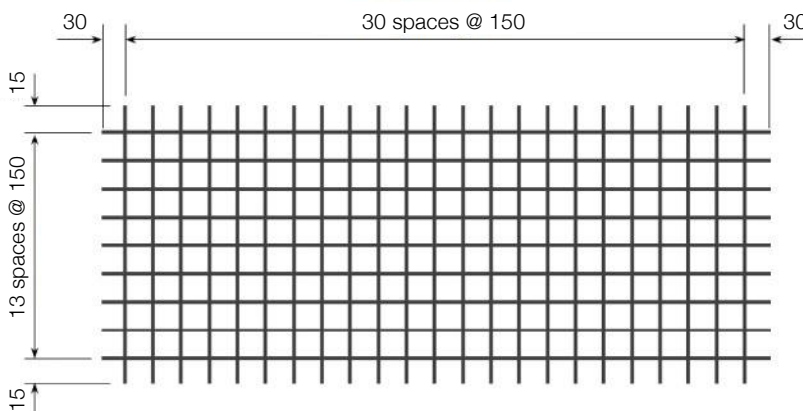
Gross Sheet Weight (kg):	21.69
Mass Per Square Meter (kg/m <sup>2</sup> ):	2.309
Gross Sheet Area (m <sup>2</sup> ):	9.029
Nett Cover (m <sup>2</sup> ):	7.525

Ratio Stack & Turned (Y/N):	Y
No. of Sheets / Bundle:	25
Estimated Cubic (m <sup>3</sup> ) Bundle:	1.26
Bundle Weight (Kg):	542

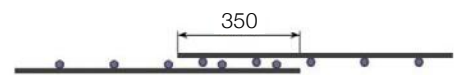
## Mechanical Properties (characteristic values)

Wire Diameter	0.2% Proof Stress	
	Min	Max
5.3mm R	485MPa	750MPa

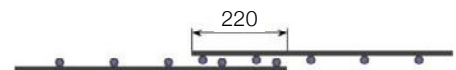
## Mesh Sketch (not to scale)



### Lapping on Ends:



### Lapping on Sides:



\*All measurements/weights approximate.