

# Hard Drawn Reinforcing Mesh 663L SI

## Mesh Specification

**Product Description:** 4.65m x 1.97m — 150 x 150 Grid D6.3 Line Wire, D6.3 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	6.3 R	150	4650	14	75	207.8	0.2447	15.93
Cross Wire	6.3 R	150	1970	31	10	207.8	0.2447	14.94

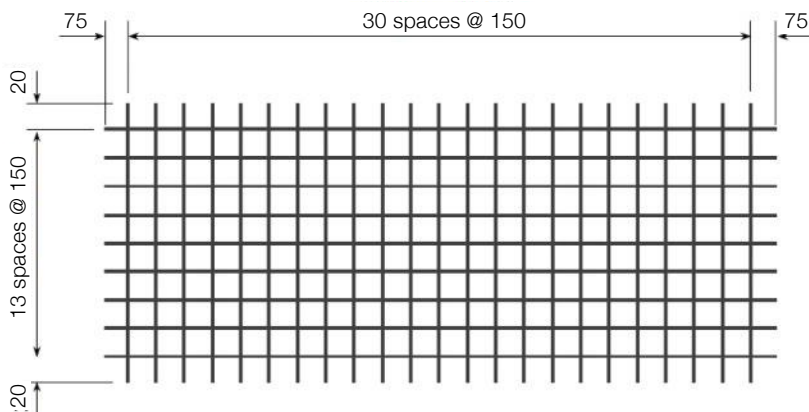
Gross Sheet Weight (kg):	30.87
Mass Per Square Meter (kg/m <sup>2</sup> ):	3.263
Gross Sheet Area (m <sup>2</sup> ):	9.161
Nett Cover (m <sup>2</sup> ):	7.525

Ratio Stack & Turned (Y/N):	Y
No. of Sheets / Bundle: 2	25
Estimated Cubic (m <sup>3</sup> ):	0.0866
Bundle Weight (Tonnes):	0.7719

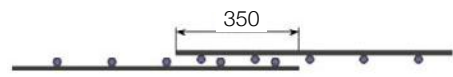
## Mechanical Properties (characteristic values)

Wire Diameter	0.2% Proof Stress	
	Min	Max
< 5.0mm	485MPa	
≥ 5.0mm	485MPa	750MPa

## Mesh Sketch (not to scale)



### Lapping on Ends:



### Lapping on Sides:



\*All measurements/weights approximate.