

Hard Drawn Reinforcing Mesh 147/10 NI

Mesh Specification

Product Description: 5.0m x 2.24m – 300 x 300 Grid D7.5 Line Wire, D7.5 Cross Wire

	Wire Dia. (mm)	Spacing (mm)	Length (mm)	No. of Wires	Overhangs (mm)	mm ² /m	Wire (kg/m)	Weight (kg)
Longitudinal Wire	7.5 D	300	5000	6	50	147.3	0.3468	10.40
Edge Wire	5.3 D	50	5000	4	50		0.1737	3.46
Cross Wire	7.5 D	300	2240	19	20	147.3	0.3468	14.76

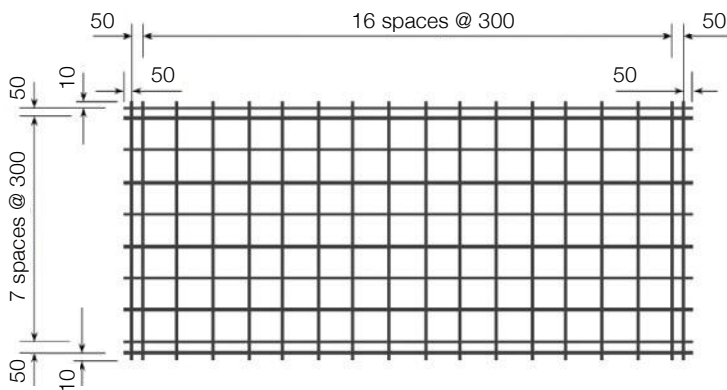
Gross Sheet Weight (kg):	28.63
Mass Per Square Meter (kg/m ²):	2.312
Gross Sheet Area (m ²):	11.20
Nett Cover (m ²):	10.08

Ratio Stack & Turned (Y/N):	Y
No. of Sheets / Bundle:	25
Estimated Cubic (m ³) Bundle:	2.4
Bundle Weight (Kg):	715

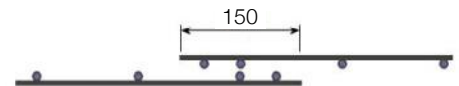
Mechanical Properties (characteristic values)

Wire Diameter	0.2% Proof Stress	
	Min	Max
7.50 D	485MPa	750MPa

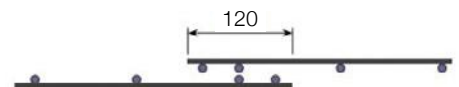
Mesh Sketch (not to scale)



Lapping on Ends:



Lapping on Sides:



*All measurements/weights approximate.