

Product Code Guide	Mesh Module	Coating	Wire Diameter	Aperture	Length	Width
	MM	B	5	44	48	1225

Physical Properties

Minimum Ultimate strength Wire	
500 MPa	

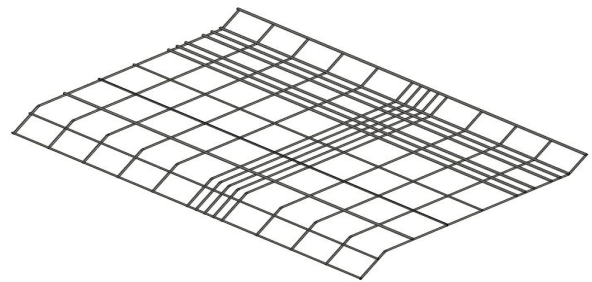
Strap Length	Module Width	Cross Module	Longitudinal	Reinforced Bolt	Wire Aperture	Minimum Weld
mm	mm	Module Wire	Module Wire	Zone Wire	mm	Shear kN
2000	500	4	4	4	100 x 100	4.7
100	2400	5	5	5	100 x 150	7.4
100	100	5.6	5.6	5.6	100 x 150	9.2
				6.3		
				7.1		

Key Features

The DSI Underground strata control roof mesh module has been designed to provide a safe working environment by providing surface support on the mine roof.

The objectives of the strata control roof mesh module have been incorporated into the design by a number of features:

- Design to suit customers specific mine drive dimensions and ground conditions.
- Suitable for shotcrete and thin spray-on liner application.
- Reinforced bolt zone with bent edges to add rigidity and strength.
- Can be designed and marked to provide consistent rock bolt patterns.
- Different wire diameters can be used to optimise sheet strength and mass.
- Easy to handle.



Standard Lengths & Packaging

- Standard lengths available include 4.3m, 4.8m, 5.0m, 5.2m.
- Standard widths available include 1m, 1.2m, 1.3m, 1.6m.
- Standard pack of 20, custom packaging available on request.




Notes

- DSI Underground is Quality Assured to ISO 9001:2015

Product Accessories Examples

- DSI Underground manufactures a comprehensive range of products specifically designed for this mesh.

Typically, Products used are:

	Products		
Product Group	Butterfly Plate	Thread Bar	Bolts
Product Imagery			
Product Code Prefix	BUTT	TB	AKH

Phone APP

Want to know more; our full product range, knowledge centre, and other details are available via the App; available on iOS and Android devices by searching "DSI Underground".



iOS



Android