

Product Code Guide	Mesh Module	Coating	Wire Diameters	Aperture	Length	Width
	MMS	B	55	44	48	25

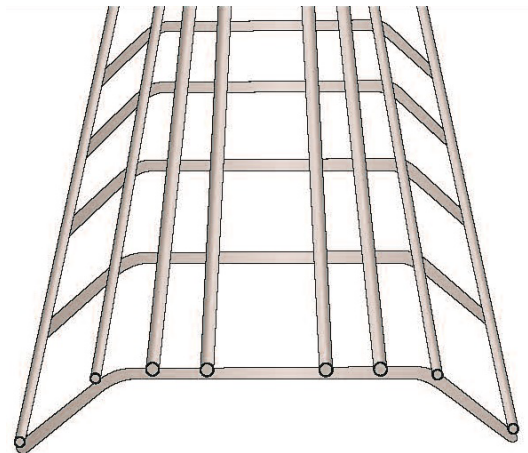
Physical Properties

Typical Yield Strength of Wire	Minimum Ultimate Strength Wire	Weld Shear Strength
450MPa	500 MPa	350MPa(minimum)

Strap Length	Module Width	Cross Module	Longitudinal	Reinforced Bolt	Wire Aperture	Minimum Weld
		Wire Diameter	Module Wire	Zone Wire	[mm]	Shear kN
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	
5000	250	4	4	4	50 x 50	4.7
6000	300	5	5	5	50 x 100	7.4
	360	5.6	5.6	5.6	100 x 100	9.2
900				6.3		
				7.1		

Key Features

- The DSI strata control mesh strap has been designed to provide a safe working environment by providing surface support on the mine roof.
- The objectives of the strata control mesh strap have been incorporated into the design.
- Design to suit customers specific mine drive dimensions and ground conditions.
- 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 3m, 5.0m.
- Standard widths available include 250mm to 900mm.
- Standard pack of 20, custom packaging available on request.

Mesh Strap

MMSB

Mine Module Strap Bright




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