



- Products
- New Products
- New Product Leaflets
- Rock and Roof Bolts
- Rock Bolt Accessories
- W Strap and Mesh
  - Product Index
  - 180mm W Strap
  - 240mm W Strap
  - 280mm W Strap
  - Hingemesh™ Module
  - Strata Control Roof Mesh Module
  - Strata Control Mesh Strap**
  - Welded Wire Mesh Strap
  - Barrier Mesh Sheet
  - Chain Link Mesh
- Mining Products - Certificate of Compliance
- Smorgon Mesh - Certificate of Compliance
- 80x80 GMF Mine Grid
- 200x200 GMF Mine Grid
- 300x200 GMF Mine Grid
- 600x300 GMF Mine Grid
- Drilling Products
- Resin Anchoring
- Hanger Systems
- Galvanizing
- Conference Papers



## Strata Control Mesh Strap

### Physical Properties

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

### Physical Dimensions

Module Length mm	Module Width mm	Cross Module Wire Diameter mm	Longitudinal Module Wire Diameter mm	Reinforced Bolt Zone Wire Diameter mm	Wire Aperture mm
500 - 6000	250	4	4	5	50x50 50x100
		5	5	5.6	
		5.6	5.6	6.3	
				7.1	

### General 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 by a number of features:

- Designed to suit customers' specific mine drive dimensions and ground conditions.
- Reinforced bolt zone with two 25mm sections to add rigidity and strength.
- Provides consistency of rock bolt patterns.
- Flush all round.
- Easy to handle

### Standard Lengths & Packaging Notes

- Standard lengths available include 3.0m, 5.0m
- Standard pack of 20, custom packaging available on request.
- DSI's Mining Products Division is quality assured to ISO 9001:2000, Registration No. QAC/R61/0315

**i** PRINTED December 2006: All dimensions, weights, quantities and specifications are those applicable at the time of publication and may be amended from time to time.