Product Code Guide	Code	Coating	Wire Diameter	Aperture		Length	Width
	W	B	4/5	4	4	XX	XX
	W	G	4/5	4	6	XX	XX

Physical Properties

		Minimum Ultimate Tensile			
		WH HEAVILY GALVANISED 380 MPa Coating Weight 320 g/m² minimum		**WG GALVANISED 380 MPa** Coating Weight 80 g/m² minimum	
Line Wire	**Cross Wire**	**Min. Wire Tensile**	**Weld Shear**	**Min. Wire Tensile**	**Weld Shear**
mm	mm	kN	kN	kN	kN
4.00	4.00	4.8	3.6	4.8	3.6
5.00	5.00	7.5	7.0	7.5	7.0
5.60	5.60	9.4	8.0	9.4	8.0
8.00	8.00	19.1	15.1	19.1	15.1

		Minimum Ultimate Tensile			
		WB BRIGHT (BRT) 500 MPa Coal		**WBD BRIGHT (BRT) 380 MPa** Ductile Hard Rock	
Line Wire	**Cross Wire**	**Min. Wire Tensile**	**Weld Shear**	**Min. Wire Tensile**	**Weld Shear**
mm	mm	kN	kN	kN	kN
4.00	4.00	6.3	4.7	4.8	4.7
5.00	5.00	9.8	7.4	7.5	7.4
5.60	5.60	12.3	9.2	9.4	9.2

Typical Size Options

Length	Width	Aperture
mm	mm	mm
1000 - 6,000	1200-2500	Line wire 100-150 and cross wire 50mm and greater

Custom sizes available on request, subject to manufacturing location.

All dimensions, weights, quantities and specifications are those applicable at the time of this publication and may be amended from time to time. Please contact your local DSI Underground representative for final confirmation of any key specifications.

Welded Wire Mesh Sheet

Key Features

The DSI Underground welded wire mesh sheet has been designed to provide a safe working environment by providing surface support underground.

The welded wire mesh sheet is manufactured from individual wire strands electrically resistant welded together to form a mesh sheet.

The welded wire mesh can be supplied in a variety of configurations using different wire gauges and wire spacing. The objectives of the welded wire mesh sheet have been incorporated into the design by a number of features:

- Designed to suit customers specific mine drive dimensions and ground conditions.
- Suitable for shotcrete applications.
- Provides ef consistency of rock bolt patterns.
- Typically flush all round.
- Easy to handle.

Notes

- DSI Underground is Quality Assured to ISO 9001:2015
- For the full range, refer to our product catalogue on our App, available on iOS and Android devices by searching "DSI Underground".

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

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