

Product Code Guide	Type	Length	Coating
	OSRO	4000	G

Physical Properties

Typical Yield Strength of Wire	Minimum Ultimate Strength Wire	Material Grade
400MPa	500-800MPa	Hard drawn low carbon wire

Nominal Length	Roll Width	Cross Wire Diameter	Longitudinal Wire Size	Mass	Aperture
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
1000-6000	300	6.3	10	4.1	170 x 62

Key Features

- Commonly used when surface support is required in environments with ongoing deformation or seismically active.
- The longitudinal wire strand is able to slip under load conditions through the cross wires to distribute load over several bolts.
- OSRO straps provide a large surface confinement to loose rock that can form between bolts.
- Weld specification AS/NZ4680.
- Corrosion protection can be provided by hot dip galvanising.



Standard Lengths & Packaging

- Typical lengths: 1000mm,2000mm,3000mm,4000mm,5000mm,5800mm,6000mm by 300mm width.
- Standard packs of 25, Custom packaging by negotiation.

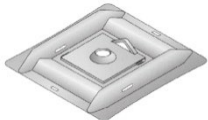


Notes

- 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	CS5

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