



**THE EXPANDED
METAL COMPANY**

Securilath™ MD1

DESCRIPTION: Large, Expanded, Flattened, Steel

TYPICAL APPLICATIONS: Security

SKU Range	Pattern	Form
Securilath™ MD1	Securilath™ MD1	Flattened
Profile	Longway Aperture (LWA)	Shortway Aperture (SWA)
Diamond	43.43mm	18.03mm
Strand Width AF* (SWDT)	Strand Thickness AF* (STK)	Material
2.31mm	1.14mm	Steel
Finish	Open Area (%)	Weight (KG/EA)
Mill Finish	80%	5.66kg
Sheet (LWM)	Sheet (SWM)	
2440mm	1220mm	

Securilath™ MD1	
DIAMOND	
STEEL	
FLATTENED	



LPS 1175: Issue 7 Cert
Nos 731b/02 731b/01,
731b/03 and 731b/04

*AF: After Flattening

If not otherwise specified, tolerances are in line with our standard factory tolerances available upon request. Due to the manufacturing processes and the nature of expanded metal, all dimensions are within nominal tolerances with no guarantee given in respect of squareness or flatness nor can we guarantee that expanded mesh will be free from surface marks, knife marks and scratches. 'LWP' and 'SWP' dimensions are measured between knuckle centres for raised mesh.

LPCB SR1. LPS 1175: Issue 7.

When installed per installation guide within certificate #731b/03

ACCREDITATIONS

With our strong heritage and experience, we pride ourselves on delivering a quality product and working to the highest possible standard. Below is just a selection of the awarding bodies and accreditors who recognise our dedication to delivering an impeccable service and rigorously tested product.



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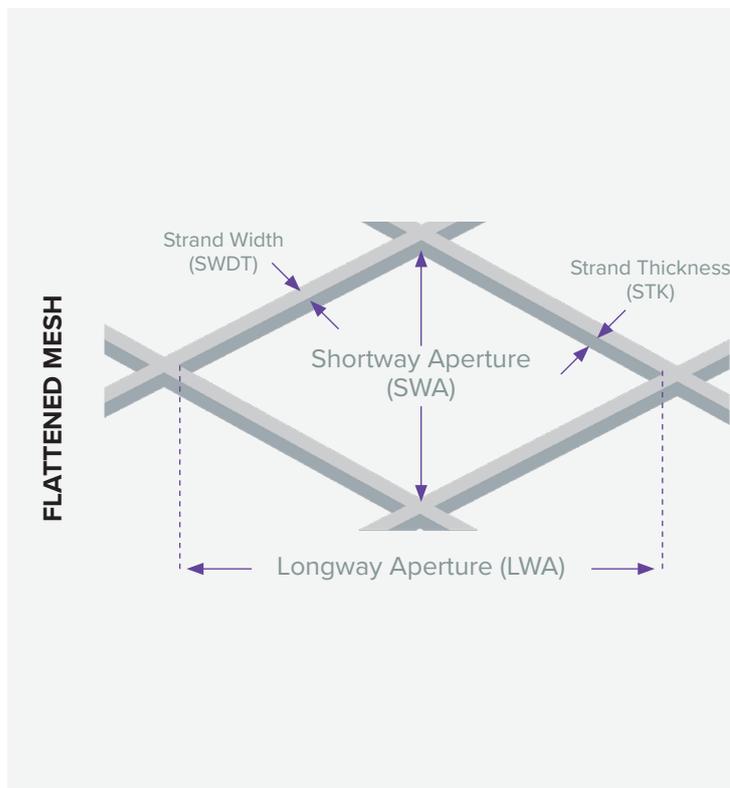
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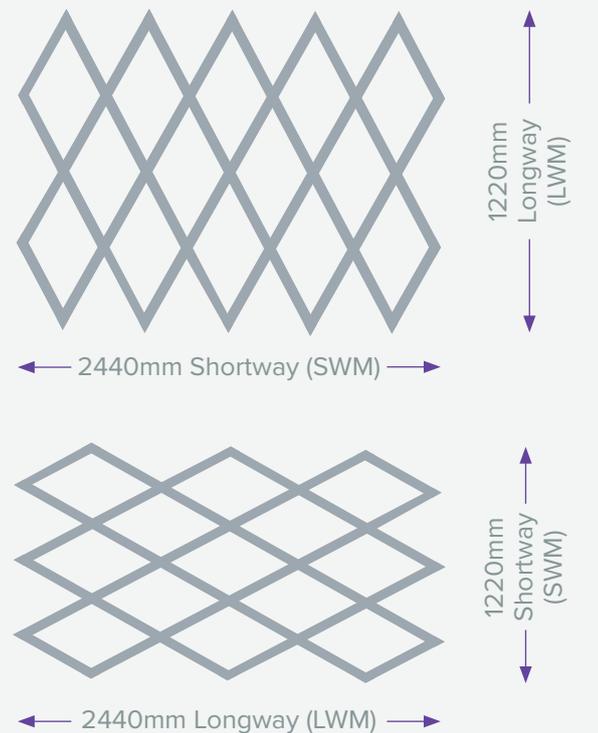
MESH MEASURING GUIDE

Our guide to measuring raised and flattened meshes, and mesh orientation.

MESH STRUCTURE



SHEET ORIENTATION



QUALITY INFORMATION

Unless otherwise specifically stated all specifications and particulars of weights and dimensions stated are approximate only and are manufactured to nominal manufacturing tolerances.

In the spirit of continuous product development and improvement, we reserve the right to change product specifications without notice.

HEALTH & SAFETY INFORMATION

COSHH

We are not aware of any risk to individuals arising from chemicals or other substances present on or in our products from reasonable usage. However, there exists the possibility of superficial injury in the form of cuts or grazes due to the nature of metal generally. Suitable PPE should be used when handling our product.