

Certificate of Product Approval

Certificate Number: 731i

Issue: 01

The Expanded Metal Company

PO Box 14
Longhill Industrial Estate (North)
Hartlepool
TS25 1PR



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product

ExMesh™ Class 1
security gates

Standard

LPS 1175: Issue 8

Requirements and testing procedures for the LPCB certification and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

This certificate and appendix is maintained and held in force through regular surveillance activities

Signed for BRE Global Ltd.

Chris Hunt
Verifier

3 April 2020
Date of Issue

3 April 2020
Date of First Issue



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Appendix to Certificate No: 731i The Expanded Metal Company

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Security Gates

Product Name	Type	Nominal Height (m)	Minimum Width (m)	Maximum Width (m)	Security Rating	LPCB Ref. No.
ExMesh™ Class 1	Inward or outward opening single leaf padlockable gate	1.855 to 3.325	0.8	2.0	A1 (SR1)	731i/01
	Inward or outward opening double leaf padlockable gate	1.855 to 3.325	1.5	12.0		

Compatible Padlocks

Padlock Reference	Compatible Padlocks		Compatible Cylinders	
	Manufacturer	Model	Manufacturer	Model
A	Abloy	PL340/25	Abloy	Disklock Pro
				High Profile
				Novel
				Protec
				Protec2
B	Abloy	PLI340/25	Abloy	Sentry
				Disklock Pro
				High Profile
				Novel
				Protec
C	Abloy	PLM340/25	Abloy	Protec2
				Sentry
				Disklock Pro
				High Profile
				Novel

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Padlock Reference	Compatible Padlocks		Compatible Cylinders	
	Manufacturer	Model	Manufacturer	Model
D	Abloy	PLLW340/25	Abloy	Protec Cliq
				Protec2 Cliq
E	Abloy	PL342	Abloy	Disklock Pro
				High Profile
				Novel
				Protec
				Protec2
F	Squire	SS50S	Squire	6 pin
			Medeco	M3 ARX
G	Squire	SS50 M3ARX	Squire	6 pin
			Medeco	M3 ARX

Notes:

1. The double leaf gates are approved with leaves of equal width only.
2. The Abloy padlock is compatible when manufactured during or after December 2013, or when incorporating 'V01' modifications.
3. The gates shall be mounted onto flat topography of 0° gradient to suit either a base-plated installation onto hard surfaces or embedding within concrete foundations placed in the ground. Furthermore, the local ground onto/into which the gate is installed shall offer compatible strength.
4. The gates are compatible when used with a fencing system of equivalent height and security rating. I.e. the ExMesh™ Class 1 gates are compatible with the equivalent height ExMesh™ Class 1 fencing system covered by the scope listed on LPCB certificate 731j.

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