

Double sliding door, overlapping

The X-Guard overlapping double sliding door is a space-saving and flexible safety solution for machine areas. With a max width of 2x2900 mm, it offers dual access points while meeting the Machinery Directive 2006/42/EC. Customizable with locks, sensors, and automation options.



The X-Guard overlapping double sliding door is a smart and space-efficient solution for machine safety. Designed for use with Axelent's machine guards, it allows two access points from a single machine area while ensuring compliance with the Machinery Directive 2006/42/EC. Its overlapping design minimizes space requirements, making it ideal for confined work areas.

Built from high-quality steel, the door is engineered for durability and continuous use. It can be tailored to different sizes, lock options, and configurations, with a maximum width of 2x2900 mm. Additional accessories, such as safety sensors and automation features, can be integrated for enhanced security and convenience.

This sliding door operates smoothly, reducing the risk of workplace accidents and requiring minimal maintenance. Its low-profile design ensures it takes up minimal space while maintaining optimal safety.

**Note: The maximum width may vary depending on the selected locking solution. Posts, handles, and panels are not included in the door package.*

Models

Height 2000 mm 4 articles

ARTICLES / DESCRIPTION		MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
	D24-200140 Double sliding door, overlapping	1380	2000	Mesh	Classic 50x50
	D44-200140 Double sliding door, overlapping	1340	2000	Mesh	Premium 70x70
	D24-200290 Double sliding door, overlapping	2880	2000	Mesh	Classic 50x50
	D44-200290 Double sliding door, overlapping	2840	2000	Mesh	Premium 70x70

Height 2300 mm 6 articles

ARTICLES / DESCRIPTION		MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
	D24-230140 Double sliding door, overlapping	1380	2300	Mesh Plastic Sheet metal	Classic 50x50
	D44-230140 Double sliding door, overlapping	1340	2300	Mesh Plastic Sheet metal	Premium 70x70
	D24-230290 Double sliding door, overlapping	2880	2300	Mesh	Classic 50x50
	D44-230290 Double sliding door, overlapping	2840	2300	Mesh	Premium 70x70
	DP24-230290 Double sliding door, overlapping	2880	2300	Plastic Sheet metal	Classic 50x50
	DP44-230290 Double sliding door, overlapping	2840	2300	Plastic Sheet metal	Premium 70x70

Height 2500 mm 4 articles

ARTICLES / DESCRIPTION		MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
	D24-250140 Double sliding door, overlapping	1380	2500	Mesh	Classic 50x50
	D44-250140 Double sliding door, overlapping	1340	2500	Mesh	Premium 70x70
	D24-250290 Double sliding door, overlapping	2880	2500	Mesh	Classic 50x50
	D44-250290 Double sliding door, overlapping	2840	2500	Mesh	Premium 70x70

Related products



LOCKS AND SWITCHES

X-Lock

X-Lock is a versatile lock system for all accident prevention series. With a door kit, any panel becomes a secure door. It features a mechanical bolt for hinged and sliding doors, requires consciou...

5 articles



LOCKS AND SWITCHES

Hitch lock

The X-Guard Hitch Lock is a secure alternative to the X-Lock, designed for machine guarding. With an integrated mount for non-contact switches and a spring-loaded handle, it prevents accidental clo...

3 articles



LOCKS AND SWITCHES

Snap lock

Snap lock is widely used on machine guards in conjunction with switches. One press and the door closes and remains closed thanks to the lock's snap function. The lock can also be supplemented with...

4 articles



LOCKS AND SWITCHES

Switch fittings

Axelent works closely with a number of interlock switch market leaders such as Allen-Bradley, Siemens, Euchner, ABB Jokab and Telemecanique. The wide range of products we can supply to our customer...

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LOCKS AND SWITCHES

Padlock brackets

Padlock brackets are our very simplest lock system. A standard padlock prevents unauthorized access.

[3 articles](#)



ACCESSORIES

Bail handle

The bail handle, c/c 150 mm, is supplied as a set of 2 pieces and an attachment.

[1 articles](#)



ACCESSORIES

Kick plate

The X-Guard kick plate enhances industrial and machine safety by preventing objects from entering machine guarding, warehouse partitions, or fall protection areas. Designed for easy assembly and re...

[35 articles](#)



ACCESSORIES

Support wheel

An extra support wheel would not go amiss on some types of door solutions. Our range now includes a new smart support wheel that fits both hinged and sliding doors.

[2 articles](#)

ACCESSORIES

Kick plate



The X-Guard kick plate enhances industrial and machine safety by preventing objects from entering machine guarding, warehouse partitions, or fall protection areas. Designed for easy assembly and re...

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