



AXELENT

Est 1990

Double hinge door

The X-Guard double hinge door is a practical and cost-effective solution for machine safety, ideal for transporting wide goods. With customizable widths and heights, easy installation, and compatibility with various locks and interlocks, it meets the Machinery Directive 2006/42/EC and suits most industrial environments.

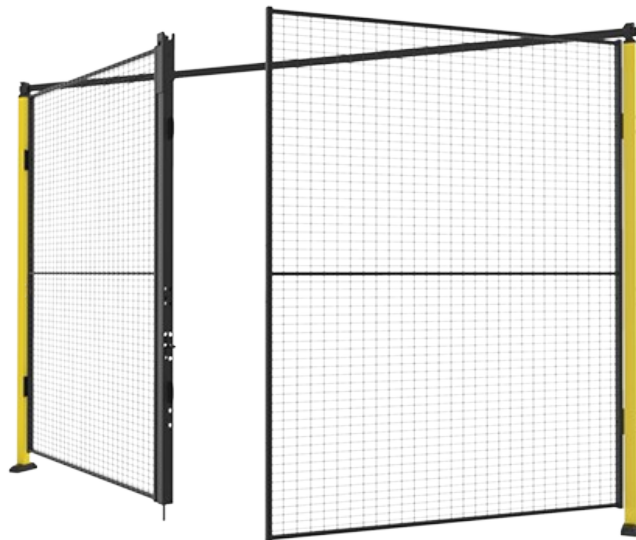
The X-Guard double hinge door is a practical safety solution for industrial environments, offering a wider opening for transporting large goods. Its width is determined by the choice of door leaves, which come from Axelent's range of standard panels. Available in six heights and 13 standard widths, it can also be customized to fit specific needs.

Designed for warehouses, storage areas, and production facilities, the double hinge door is easy to install with minimal components. The door leaves can fully open, improving accessibility. It integrates seamlessly with Axelent cable trays and offers a cost-effective safety solution.

Compliant with the Machinery Directive 2006/42/EC, the door meets all regulatory safety requirements. Locking mechanisms can be customized based on security needs, from standard access points to hazardous machine areas requiring sensors and interlocks.


To ensure proper functionality, consider the required opening dimensions, top frame clearance, and available space for the door leaves.

**Note: The maximum width varies based on the locking solution. Posts, handles, and panels are not included in the door package.*





Models



Height 1400 mm 1 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-140300 Double hinge door without upper frame	3100	1400	Mesh	Classic 50x50


Height 2000 mm 2 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-200300 Double hinge door with upper frame	3100	2000	Mesh	Classic 50x50
 D32-200300 Double hinge door with upper frame	3000	2000	Mesh	Premium 70x70



Height 2300 mm 4 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-230300 Double hinge door with upper frame	3100	2300	Mesh	Classic 50x50
 D32-230300 Double hinge door with upper frame	3000	2300	Mesh	Premium 70x70
 DP12-230300 Double hinge door with upper frame	3100	2300	Plastic Sheet metal	Classic 50x50
 DP32-230300 Double hinge door with upper frame	3000	2300	Plastic Sheet metal	Premium 70x70



Height 2500 mm 1 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-250300 Double hinge door with upper frame	3100	2500	Mesh	Classic 50x50

Height 2750 mm 2 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-275300 Double hinge door with upper frame	3100	2750	Mesh	Classic 50x50
 D32-275300 Double hinge door with upper frame	3000	2750	Mesh	Premium 70x70

Height 3050 mm 2 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 D12-305300 Double hinge door with upper frame	3100	3050	Mesh	Classic 50x50
 D32-305300 Double hinge door with upper frame	3000	3050	Mesh	Premium 70x70

Related products

ACCESSORIES

Kick plate



We offer two different packages of Kick plates, one for panels and one for doors. This Kick plate fits: X-Rail X-Guard Lite, Classic and Premium X-Store 2.0

[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

Bail handle

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

[1 articles](#)



ACCESSORIES

Cutting package

Panels may need to be cut to precise heights and widths in some environments. The X-Guard cutting pack can be used to help you cut panels and is available in both vertical and horizontal versions.&...

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LOCKS AND SWITCHES

Padlock brackets

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

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LOCKS AND SWITCHES

Hitch lock

This lock is an alternative to our X-lock and has an integrated mounting for non-contact switches. The lock has an adjustable hitch for eliminating any internal play. The handle is spring-loaded to...

[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...

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LOCKS AND SWITCHES



X-Lock

X-Lock is a versatile door lock system that suits all our accident prevention series. Using X-Lock and a door kit, you can transform any accident prevention panel into a door with a secure locking...

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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 cus...

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ACCESSORIES

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