Single sliding door without rail

The X-Guard single sliding door without rail is the perfect safety solution for openings that require unobstructed overhead access. Ideal for forklifts and overhead cranes, it offers a max width of 2900mm and height of 2500mm. Meets Machinery Directive 2006/42/EC.



The X-Guard single sliding door without rail is designed for industrial environments where overhead clearance is essential. Unlike traditional sliding doors, it operates without an upper rail, making it the ideal choice for areas where forklifts or overhead cranes need unrestricted access. Available in multiple widths—900mm, 1400mm, and 2900mm—and with a maximum height of 2500mm, this door provides a practical and efficient safety solution.

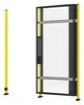
Its space-saving design is well-suited for warehouses, production facilities, and logistics centers where maintaining workflow efficiency is key. The smooth sliding mechanism ensures easy operation, while the door can be customized with different locking options to meet specific safety needs.

Compliant with the Machinery Directive 2006/42/EC, the X-Guard single sliding door without rail offers a secure, durable, and adaptable alternative for environments where conventional safety doors are not suitable.

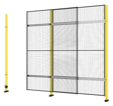
Note: The maximum width may vary depending on the locking solution. Posts, handles, and panels are not included in the door package.

Models

Width 900 mm 4 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 **D26-XXX090** Single sliding door 2-step w/o upper rail	890	2500	Mesh	Classic 50x50
 **DP26-XXX090** Single sliding door 2-step w/o upper rail	890	2300	Plastic Sheet metal	Classic 50x50
 **D46-XXX090** Single sliding door 2-step w/o upper rail	860	2300	Mesh	Premium 70x70
 **DP46-XXX090** Single sliding door 2-step w/o upper rail	860	2300	Plastic Sheet metal	Premium 70x70

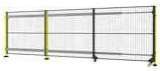
Width 1400 mm 4 articles

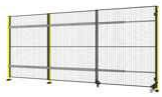
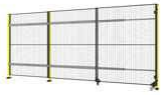
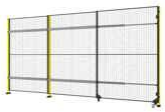
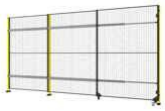
ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 **D26-XXX140** Single sliding door 2-step w/o upper rail	1390	2500	Mesh	Classic 50x50
 **DP26-XXX140** Single sliding door 2-step w/o upper rail	1390	2300	Plastic Sheet metal	Classic 50x50
 **D46-XXX140** Single sliding door 2-step w/o upper rail	1360	2300	Mesh	Premium 70x70
 **DP46-XXX140** Single sliding door 2-step w/o upper rail	1360	2300	Plastic Sheet metal	Premium 70x70

Width 1900 mm 10 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 **D28-140190R** Single sliding door 2-step w/o upper rail - right	1790	1400	Mesh	Classic 50x50
 **D28-140190L** Single sliding door 2-step w/o upper rail - left	1790	1400	Mesh	Classic 50x50
 **D28-200190R** Single sliding door 2-step w/o upper rail - right	1790	2000	Mesh	Classic 50x50
 **D28-200190L** Single sliding door 2-step w/o upper rail - left	1790	2000	Mesh	Classic 50x50
 **D28-230190R** Single sliding door 2-step w/o upper rail - right	1790	2300	Mesh	Classic 50x50
 **D28-230190L** Single sliding door 2-step w/o upper rail - left	1790	2300	Mesh	Classic 50x50
 **DP28-230190R** Single sliding door 2-step w/o upper rail - right	1790	2300	Plastic Sheet metal	Classic 50x50 Premium 70x70
 **DP28-230190L** Single sliding door 2 step w/o upper rail- left	1790	2300	Plastic Sheet metal	Classic 50x50 Premium 70x70
 **D28-250190R** Single sliding door 2-step w/o upper rail - right	1790	2500	Mesh	Classic 50x50
 **D28-250190L** Single sliding door 2-step w/o upper rail - left	1790	2500	Mesh	Classic 50x50

Width 2900 mm 11 articles

ARTICLES / DESCRIPTION	MAX OPENING WIDTH (MM)	MAX HEIGHT (MM)	PANEL	FITS POSTS
 **D46-XXX290** Single sliding door 2-step w/o upper rail	2840	2300	Mesh	Premium 70x70
 **D28-140290R** Single sliding door 2-step w/o upper rail - right	2790	1400	Mesh	Classic 50x50
 **D28-140290L** Single sliding door 2-step w/o upper rail - left	2790	1400	Mesh	Classic 50x50

	**D28-200290R** Single sliding door 2-step w/o upper rail - right	2790	2000	Mesh	Classic 50x50 Premium 70x70
	**D28-200290L** Single sliding door 2-step w/o upper rail - left	2790	2000	Mesh	Classic 50x50
	**D28-230290R** Single sliding door 2-step w/o upper rail - right	2790	2300	Mesh	Classic 50x50 Premium 70x70
	**D28-230290L** Single sliding door 2-step w/o upper rail - left	2790	2300	Mesh	Classic 50x50 Premium 70x70
	**DP28-230290R** Single sliding door 2-step w/o upper rail - right	2790	2300	Plastic	Classic 50x50 Premium 70x70
	**DP28-230290L** Single sliding door 2-step w/o upper rail -left	2790	2300	Plastic Sheet metal	Classic 50x50 Premium 70x70
	**D28-250290R** Single sliding door 2-step w/o upper rail - right	2790	2500	Mesh	Classic 50x50
	**D28-250290L** Single sliding door 2-step w/o upper rail - left	2790	2500	Mesh	Classic 50x50

Related products



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



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...

43 articles



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