

Triple sliding door with 3-step rail

The X-Guard triple telescopic sliding door is a space-saving safety solution for industrial environments. With overlapping panels on a 3-step rail, it provides a large opening while requiring minimal side clearance. Max width: 3x1500 mm, height: 2500 mm. Complies with Machinery Directive 2006/42/EC.

The X-Guard triple telescopic sliding door is designed for industrial settings that require a large opening but have limited space for traditional sliding doors. Featuring a 3-step rail system, the panels overlap instead of sliding fully outward, reducing the need for side clearance while maintaining easy access. With a maximum width of 3x1500 mm and a height of 2500 mm, it offers a practical and efficient safety solution.

This door is ideal for warehouses, manufacturing facilities, and other areas where wide openings are needed for workflow efficiency. Its sturdy design ensures durability, while the smooth sliding mechanism allows for effortless operation. The door can also be customized with different locking options to meet specific safety requirements.

Compliant with the Machinery Directive 2006/42/EC, the X-Guard triple telescopic sliding door provides a secure and space-efficient alternative to conventional safety doors.

Note: The maximum width may vary depending on the 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 |
|------------------------|--|------------------------|-----------------|-------|---------------|
| | D23-200450R Triple sliding door with 3-step rail | 4360 | 2150 | Mesh | Classic 50x50 |
| | D23-200450L Triple sliding door with 3-step rail | 4360 | 2150 | Mesh | Classic 50x50 |
| | D43-200450R Triple sliding door with 3-step rail | 4385 | 2150 | Mesh | Premium 70x70 |
| | D43-200450L Triple sliding door with 3-step rail | 4385 | 2150 | Mesh | Premium 70x70 |

Height 2300 mm 4 articles

| ARTICLES / DESCRIPTION | | MAX OPENING WIDTH (MM) | MAX HEIGHT (MM) | PANEL | FITS POSTS |
|------------------------|--|------------------------|-----------------|--------------------------------|---------------|
| | D23-230450R Triple sliding door with 3-step rail | 4360 | 2450 | Mesh Plastic Sheet metal | Classic 50x50 |
| | D23-230450L Triple sliding door with 3-step rail | 4360 | 2450 | Mesh Plastic Sheet metal | Classic 50x50 |
| | D43-230450R Triple sliding door with 3-step rail | 4385 | 2450 | Mesh | Premium 70x70 |
| | D43-230450L Triple sliding door with 3-step rail | 4385 | 2450 | Mesh Plastic Sheet metal | Premium 70x70 |

Height 2500 mm 4 articles

| ARTICLES / DESCRIPTION | | MAX OPENING WIDTH (MM) | MAX HEIGHT (MM) | PANEL | FITS POSTS |
|------------------------|--|------------------------|-----------------|-------|---------------|
| | D23-250450L Triple sliding door with 3-step rail | 4360 | 2650 | Mesh | Classic 50x50 |
| | D23-250450R Triple sliding door with 3-step rail | 4360 | 2650 | Mesh | Classic 50x50 |
| | D43-250450L Triple sliding door with 3-step rail | 4385 | 2650 | Mesh | Premium 70x70 |
| | D43-250450R Triple sliding door with 3-step rail | 4385 | 2650 | 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



LOCKS AND SWITCHES

Padlock brackets

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





LOCKS AND SWITCHES

Hitch lock

This lock is an alternative to our X-lock and has an integrated mounting for noncontact 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...

4 articles



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...

5 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 cus...

44 articles

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