# Mesh panel

X-Guard mesh panels come in two sizes of mesh; Premium 50x20 and Classic 50x30 mm. The safety distance determines the size of mesh required. The Classic 50x30 mesh requires a minimum distance of 200 mm while the Premium 50x20 only requires 120 mm.



The Classic 50x30 comes in four heights. The 750 mm panel is only used as an extension panel to the other heights. The panels come in thirteen widths, with the exception of the 1300 mm panel, which comes in fourteen widths. All panels have a 30x20 mm frame with factory-fixed brackets to facilitate assembly.

The mesh consists of vertical wires of Ø 3 mm and horizontal wires of Ø 2.5 mm.

The standard panel colour is black (RAL 9011) but customised colours are available upon request.

The Premium 50x20 is 2200 mm in height and comes in six widths. All panels have a 30x20 mm frame with factory-fixed brackets to facilitate assembly.

The mesh consists of vertical wires of Ø 3 mm and horizontal wires of Ø 2.5 mm.

The standard panel colour is black (RAL 9011) but customised colours are available upon request.

# Models

## Height 750 mm 13 articles

| ARTICLES / DESCRIPTION | HEIGHT X WIDTH (MM) | MESH APERTURE | SAFETY DISTANCE (MM) |
|---|---|---|---|
|  **W322-075025** Classic | 750x250 | 50x30 | 200 |
|  **W322-075040** Classic | 750x400 | 50x30 | 200 |
|  **W322-075050** Classic | 750x500 | 50x30 | 200 |
|  **W322-075060** Classic | 750x600 | 50x30 | 200 |
|  **W322-075070** Classic | 750x700 | 50x30 | 200 |
|  **W322-075080** Classic | 750x800 | 50x30 | 200 |
|  **W322-075090** Classic | 750x900 | 50x30 | 200 |
|  **W322-075100** Classic | 750x1000 | 50x30 | 200 |
|  **W322-075110** Classic | 750x1100 | 50x30 | 200 |
|  **W322-075120** Classic | 750x1200 | 50x30 | 200 |
|  **W322-075130** Classic | 750x1300 | 50x30 | 200 |
|  **W322-075140** Classic | 750x1400 | 50x30 | 200 |
|  **W322-075150** Classic | 750x1500 | 50x30 | 200 |

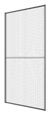
## Height 1300 mm 14 articles

| ARTICLES / DESCRIPTION | HEIGHT X WIDTH (MM) | MESH APERTURE | SAFETY DISTANCE (MM) |
|---|---|---|---|
|  **W322-130025** Classic | 1300x250 | 50x30 | 200 |
|  **W322-130040** Classic | 1300x400 | 50x30 | 200 |
|  **W322-130050** Classic | 1300x500 | 50x30 | 200 |
|  **W322-130060** Classic | 1300x600 | 50x30 | 200 |
|  **W322-130070** Classic | 1300x700 | 50x30 | 200 |
|  **W322-130080** Classic | 1300x800 | 50x30 | 200 |
|  **W322-130090** Classic | 1300x900 | 50x30 | 200 |
|  **W322-130100** Classic | 1300x1000 | 50x30 | 200 |
|  **W322-130110** Classic | 1300x1100 | 50x30 | 200 |
|  **W322-130120** Classic | 1300x1200 | 50x30 | 200 |
|  **W322-130130** Classic | 1300x1300 | 50x30 | 200 |
|  **W322-130140** Classic | 1300x1400 | 50x30 | 200 |
|  **W322-130150** Classic | 1300x1500 | 50x30 | 200 |
|  **W322-130220** Classic | 1300x2200 | 50x30 | 200 |

## Height 1900 mm 13 articles

| ARTICLES / DESCRIPTION | HEIGHT X WIDTH (MM) | MESH APERTURE | SAFETY DISTANCE (MM) |
|---|---|---|---|
|  **W322-190025** Classic | 1900x250 | 50x30 | 200 |
|  **W322-190040** Classic | 1900x400 | 50x30 | 200 |
|  **W322-190050** Classic | 1900x500 | 50x30 | 200 |
|  **W322-190060** Classic | 1900x600 | 50x30 | 200 |
|  **W322-190070** Classic | 1900x700 | 50x30 | 200 |
|  **W322-190080** Classic | 1900x800 | 50x30 | 200 |
|  **W322-190090** Classic | 1900x900 | 50x30 | 200 |
|  **W322-190100** Classic | 1900x1000 | 50x30 | 200 |
|  **W322-190110** Classic | 1900x1100 | 50x30 | 200 |
|  **W322-190120** Classic | 1900x1200 | 50x30 | 200 |
|  **W322-190130** Classic | 1900x1300 | 50x30 | 200 |
|  **W322-190140** Classic | 1900x1400 | 50x30 | 200 |
|  **W322-190150** Classic | 1900x1500 | 50x30 | 200 |

## Height 2200 mm 22 articles

| | ARTICLES / DESCRIPTION | HEIGHT X WIDTH (MM) | MESH APERTURE | SAFETY DISTANCE (MM) |
|---|---|---|---|---|
|  | **W322-220025** Classic | 2200x250 | 50x30 | 200 |
|  | **W521-220025** Premium | 2200x250 | 50x20 | 120 |
|  | **W322-220040** Classic | 2200x400 | 50x30 | 200 |
|  | **W521-220040** Premium | 2200x400 | 50x20 | 120 |
|  | **W322-220050** Classic | 2200x500 | 50x30 | 200 |
|  | **W322-220060** Classic | 2200x600 | 50x30 | 200 |
|  | **W322-220070** Classic | 2200x700 | 50x30 | 200 |
|  | **W521-220070** Premium | 2200x700 | 50x20 | 120 |
|  | **W322-220080** Classic | 2200x800 | 50x30 | 200 |
|  | **W322-220090** Classic | 2200x900 | 50x30 | 200 |
|  | **W322-220100** Classic | 2200x1000 | 50x30 | 200 |
|  | **W520-220100** Special | 2200x1000 | 25x25 | 120 |
|  | **W521-220100** Premium | 2200x1000 | 50x20 | 120 |
|  | **W322-220110** Classic | 2200x1100 | 50x30 | 200 |
|  | **W322-220120** Classic | 2200x1200 | 50x30 | 200 |

| | | | | |
|---|---|---|---|---|
|  | **W520-220120** Special | 2200x1200 | 25x25 | 120 |
|  | **W521-220120** Premium | 2200x1200 | 50x20 | 120 |
|  | **W322-220130** Classic | 2200x1300 | 50x30 | 200 |
|  | **W322-220140** Classic | 2200x1400 | 50x30 | 200 |
|  | **W322-220150** Classic | 2200x1500 | 50x30 | 200 |
|  | **W520-220150** Special | 2200x1500 | 25x25 | 120 |
|  | **W521-220150** Premium | 2200x1500 | 50x20 | 120 |

## Height 2400 mm 13 articles

| ARTICLES / DESCRIPTION | | HEIGHT X WIDTH (MM) | MESH APERTURE | SAFETY DISTANCE (MM) |
|---|---|---|---|---|
|  | **W322-240025** Classic | 2400x250 | 50x30 | 200 |
|  | **W322-240040** Classic | 2400x400 | 50x30 | 200 |
|  | **W322-240050** Classic | 2400x500 | 50x30 | 200 |
|  | **W322-240060** Classic | 2400x600 | 50x30 | 200 |
|  | **W322-240070** Classic | 2400x700 | 50x30 | 200 |
|  | **W322-240080** Classic | 2400x800 | 50x30 | 200 |
|  | **W322-240090** Classic | 2400x900 | 50x30 | 200 |

| | | | | |
|---|---|---|---|---|
| | **W322-240100**<br>Classic | 2400x1000 | 50x30 | 200 |
| | **W322-240110**<br>Classic | 2400x1100 | 50x30 | 200 |
| | **W322-240120**<br>Classic | 2400x1200 | 50x30 | 200 |
| | **W322-240130**<br>Classic | 2400x1300 | 50x30 | 200 |
| | **W322-240140**<br>Classic | 2400x1400 | 50x30 | 200 |
| | **W322-240150**<br>Classic | 2400x1500 | 50x30 | 200 |

# Related products



ACCESSORIES

### Infill sheet metal fixed/adjustable

The X-Guard infill sheet metal is a practical solution for filling gaps in machine guarding panels. Available in fixed (40 and 70 mm) or adjustable (40–145 mm) widths, it ensures a secure and seaml...

*15 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.

*11 articles*