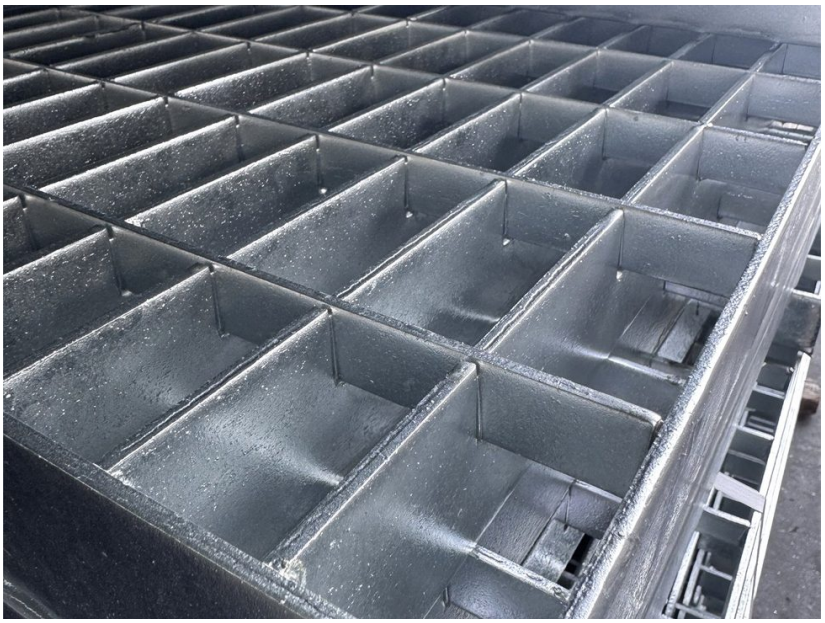
STEEL GRATING · PRODUCT DATASHEET

Press-Locked Steel Grating

Press-locked grating quoted by grid pitch, bar size, panel layout and finish.



Common applications

- Visible platform flooring
- Screens and ventilation panels
- Custom close-mesh panels

Supplied by drawing

Panels, sizes, finish and packing are made to your drawing, sketch or parts list and confirmed in writing before production.

Typical specifications (quotation examples)

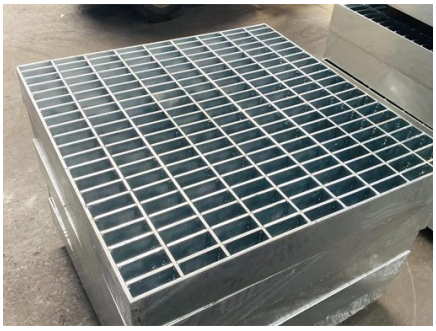
Reference	Description
P325/30/100 panel	32 x 5 mm bearing bar, 30 mm bearing pitch and 100 mm cross bar pitch; final span checked by load.
Close-mesh panel	Closer bar or cross bar pitch for screens, ventilation panels or visible walking areas.
Stainless or aluminum option	Material option for clean, corrosive or appearance-sensitive service areas.
Cut-to-size panel set	Panel size, openings, banding, face side and marks confirmed by drawing.

Examples only. Final sizes, loads and finish are confirmed against your drawings and project documents.

What we confirm before quotation

Bearing bar	Bar height, thickness, pitch and bearing direction according to span and load.
Pressed cross bar	Cross bar size, pitch and whether a standard or close-mesh layout is required.
Panel layout	Overall size, cutouts, notches, banding and fixing details should follow drawings.
Visible face	For architectural or screen panels, mark the face side and any appearance requirement before production.
Material and finish	Carbon steel, galvanized steel, stainless steel or aluminum with HDG, paint, powder coat or stainless finish.

Product and project photos







Loading for shipment

Standards and references

- Press-locked grating can be reviewed by drawing, bar size, mesh pitch, load notes and standards such as YB/T 4001.1, ANSI/NAAMM MBG 531 or BS 4592 when required.
- Hot-dip galvanizing, painting, powder coating, stainless finish or aluminum finish should be selected by exposure, appearance and maintenance expectation.
- Visible panels should confirm face side, edge banding, burr control and surface appearance before production.
- Final specification should follow approved drawings, load notes, local safety requirements and buyer approval documents.

RFQ checklist: send these details for a faster quote

[ ]	Bearing bar height, thickness, pitch and direction
[ ]	Pressed cross bar size, pitch and mesh opening
[ ]	Panel size, support span, cutouts and banding
[ ]	Material, finish, visible face and surface expectation
[ ]	Quantity, destination port, packing marks and delivery notes

Free drawing review

Send drawings, sketches or a parts list. We check sizes, materials and finish before pricing, at no cost to you.

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