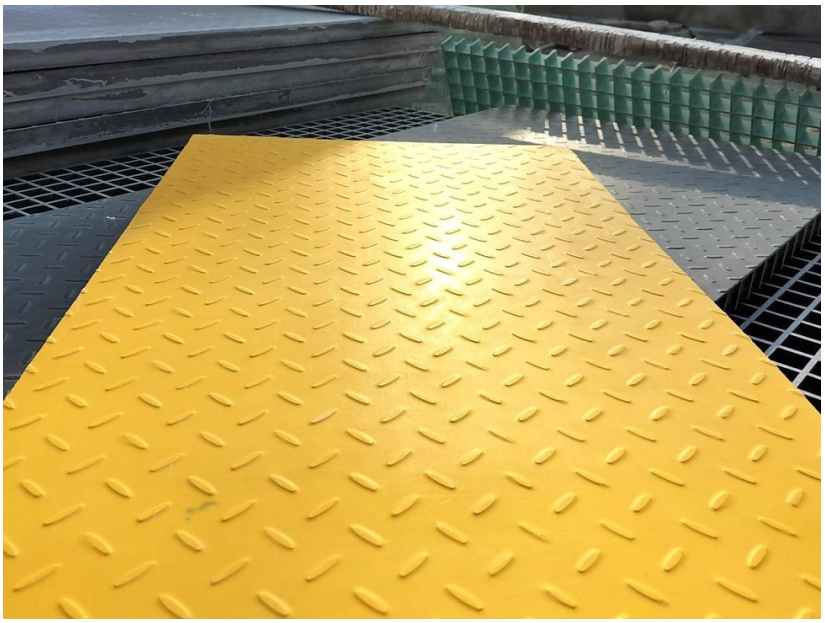
FRP GRATING · PRODUCT DATASHEET

FRP Trench Covers

Removable FRP covers for drainage, cable and corrosive service trenches.



Common applications

- Drainage trench covers
- Replacement panel sets
- Outdoor anti-slip covers

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)

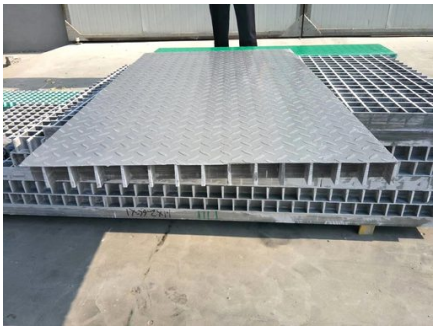
Reference	Description
38 mm trench cover	Common FRP cover thickness example for drainage or cable trench panels.
Gritted removable cover	Anti-slip top surface and removable support ledge layout confirmed by drawing.
Custom trench width	Clear opening, cover width and support span reviewed from site dimensions.
Numbered panel set	Panel marks, lifting holes and packing sequence arranged by trench layout.

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

What we confirm before quotation

Trench opening	Clear opening, support ledge width and cover bearing direction from site dimensions.
Thickness and span	Panel thickness selected by support span, pedestrian or maintenance load and handling method.
Resin environment	Wastewater, chemical, outdoor UV, marine or washdown exposure before resin selection.
Surface	Gritted or molded anti-slip top surface is preferred for wet walking areas.
Panel layout	Removable sections, lifting holes, cutouts, numbering and labels from drawings.

Product and project photos


Standards and references

- FRP trench covers should be reviewed by clear opening, support ledge, panel thickness, resin system, anti-slip top surface and removable-panel layout.
- Fire, resin and mechanical property references such as ASTM E84, ASTM D635 or ASTM D2583 can be discussed when project documents require them.
- Outdoor, wastewater and chemical trench areas should confirm UV exposure, liquid contact, cleaning method and expected load.
- Final approval should follow trench drawings, panel numbers, cutout notes, lifting details, packing marks and buyer inspection requirements.

RFQ checklist: send these details for a faster quote

[ ]	Clear opening, support ledge, bearing direction and panel layout
[ ]	Thickness, support span, load condition and resin type
[ ]	Anti-slip surface, color, cutouts, lifting holes and panel numbers
[ ]	Quantity, destination, drawings, site photos and packing marks

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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