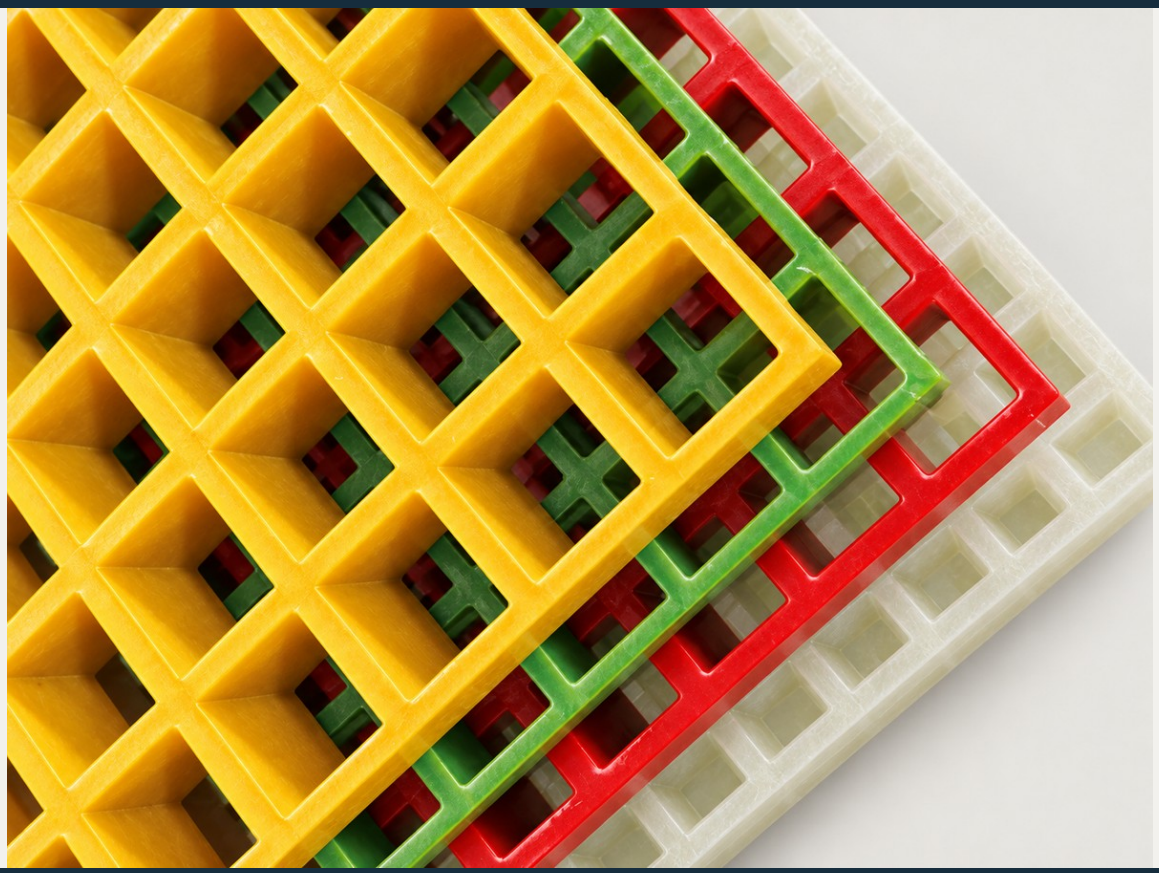
完整中英双语产品与技术目录

FRP GRATING & PROFILES

玻璃钢格栅与配套型材

FULL PRODUCT & TECHNICAL CATALOG



产品规格 / 荷载响应 / 材料与介质

SPECIFICATIONS / LOAD MATRICES / MATERIALS / CHEMICAL SERVICE

目录与表格索引

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所有产品表重新排版，保留完整规格与原有单位；疑点集中标注。
Newly typeset tables retain complete specifications and source units, with flagged ambiguities.

产品与技术目录 / PRODUCT & TECHNICAL CATALOG

资料说明 / REFERENCE BASIS

如何阅读本目录

How to use this catalog

本版以技术资料为主线, 补充完整网格系列、整板尺寸、肋宽、荷载响应矩阵、型材截面及耐化学介质表。图片用于展示产品类型, 表格按原资料重新排版。

This technical edition restores mesh families, panel-size options, rib widths, load-response matrices, profile sections and chemical-service tables. Images illustrate product types; tables are newly typeset.

标识 Marker	含义 Meaning
†	对应项目附有需核对的技术说明。 Related technical review notes accompany the marked entries.
/	原表斜线：未提供有效数值, 不视为零。 Source slash: no usable value stated; not zero.
-	原表空白或未注明, 不补造参数。 Blank or unspecified source entry; no invented value.
版本 Edition	产品与技术目录；选型时结合实际项目条件。 Product and technical catalog; select with the actual project conditions.

整板尺寸列列出资料中的全部选项, 不再只保留一个示例尺寸。合并单元格展开后, 在相应行重复跨距、型号或尺寸。

Panel-size columns retain all listed options, rather than one example. Merged span, model and size cells are repeated on the applicable rows.

中英文术语统一, 数量与单位尽量沿用原资料。原资料中不一致的孔型、温度换算及荷载标注在相应表下说明, 并集中列入核对清单。

Terminology is standardized bilingually while quantities and units follow the reference. Mesh, temperature and load-label inconsistencies are noted locally and listed in the review register.

材料 / MATERIALS

树脂体系与参考分类

Resin systems & reference classes

树脂 Resin	氧指数（原列值） Oxygen index	参考颜色 Colors	用途描述 Source positioning
酚醛型 Phenolic	约 80 About 80	咖啡色 Coffee	原资料面向低烟毒、防火要求较高场合。 Source positioning: low smoke/toxicity and fire-sensitive applications.
乙烯基型 Vinyl ester	≥35	深灰、黑 Dark gray, black	较高阻燃及耐酸碱要求。 Higher fire-performance and acid/alkali requirements.
乙烯基型 Vinyl ester	≥28	草绿、黄、灰、橙 Green, yellow, gray, orange	酸、碱及溶剂环境。 Acid, alkali and solvent environments.
间苯型 Isophthalic polyester	≤10 †	可定制 Custom	原值与阻燃描述不协调, 需核对。 Source value conflicts with fire-performance wording; verify.
间苯型 Isophthalic polyester	≥28	草绿、黄、灰 Green, yellow, gray	耐酸及适度耐碱、耐溶剂需求。 Acid resistance and moderate alkali/solvent exposure.
邻苯型 Orthophthalic polyester	≥28	草绿、黄、灰 Green, yellow, gray	一般耐酸碱环境。 General acid/alkali exposure.
间苯食品级（原分类） Food-grade isophthalic (source)	26	黄 Yellow	食品加工方向；需另核实接触合规文件。 Food-processing use; verify contact-compliance documents.
邻苯型 Orthophthalic polyester	≤28	绿、黄、灰 Green, yellow, gray	无阻燃要求方向。 Applications without specified fire-retardancy requirements.

氧指数与用途均为原资料陈述, 不构成本目录的防火等级、食品接触或介质相容性认证。

Oxygen indices and application descriptions are source statements, not fire, food-contact or compatibility certifications.

材料 / MATERIALS

增强纤维与填料

Reinforcement & fillers

玻璃纤维

GLASS-FIBER REINFORCEMENT

纤维类型 Fiber	规格 Type	选型说明 Selection context
无碱纱 Alkali-free glass	2400 TEX / 4800 TEX	原资料强调树脂浸润与结合, 以及强度和耐腐蚀要求。 Source emphasizes resin wet-out and bonding for strength and corrosion requirements.
中碱纱 Medium-alkali glass	2400 TEX	原资料用于耐酸性环境；应确认实际玻纤牌号与配方。 Source application: acidic exposure; confirm glass grade and formulation.

填料系统

FILLER SYSTEMS

类型 Type	原资料性能描述 Source description	应用方向 Application
氢氧化铝 Aluminum trihydroxide	阻燃、硬度与氧指数 Fire retardancy, hardness and oxygen index	防火、低烟要求 Fire / smoke requirements
碳酸钙 Calcium carbonate	硬度及成本控制 Hardness and cost control	无特定阻燃要求 No specified fire requirement
无填料 / 纯树脂 No filler / pure resin	透光性 Translucency	透光或耐腐蚀要求 Translucent / corrosion-service requirements

树脂、纤维、填料与制造工艺共同决定成品表现。确认材料牌号、含量、测试方法和验收条件, 不能只按树脂名称或颜色选型。

Resin, fiber, filler and process jointly affect the finished product. Specify grades, content, test methods and acceptance criteria rather than selecting by resin name or color alone.

材料 / MATERIALS

原料与储存

Materials & storage



树脂、液体原料与粉体填料

RESINS, LIQUID INPUTS & POWDER FILLERS

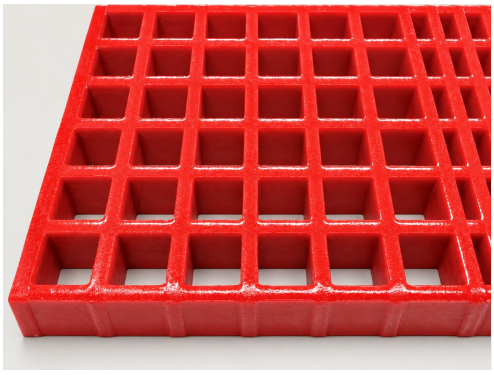
桶装原料、吨桶和大袋包装对应不同的储运方式。材料批次、配方与储存条件应在生产记录中保持可追溯。

Drums, intermediate bulk containers and bulk bags serve different handling needs. Maintain traceability of material batches, formulation and storage conditions.

产品构造 / CONSTRUCTION

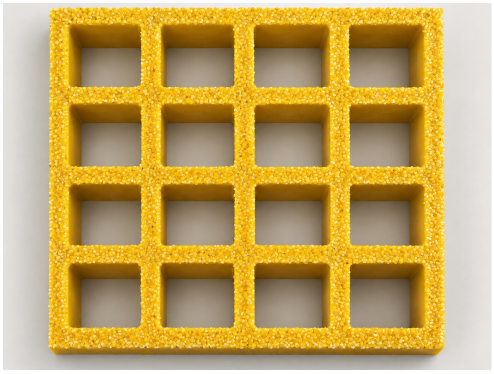
表面处理与颜色

Surfaces & colors



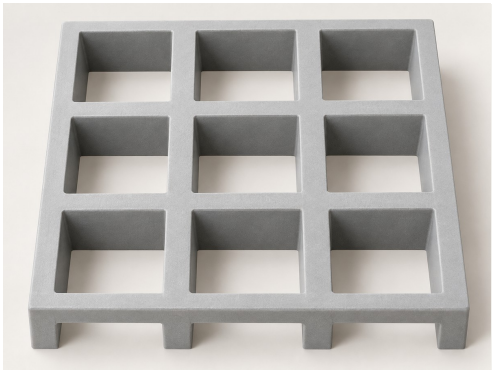
凹面 / Concave

模塑形成的凹弧肋顶。
Molded meniscus rib tops.



砂面 / Gritted

颗粒表面处理, 需确认砂粒与验收要求。
Granular treatment; specify grit and acceptance requirements.



平面 / Smooth

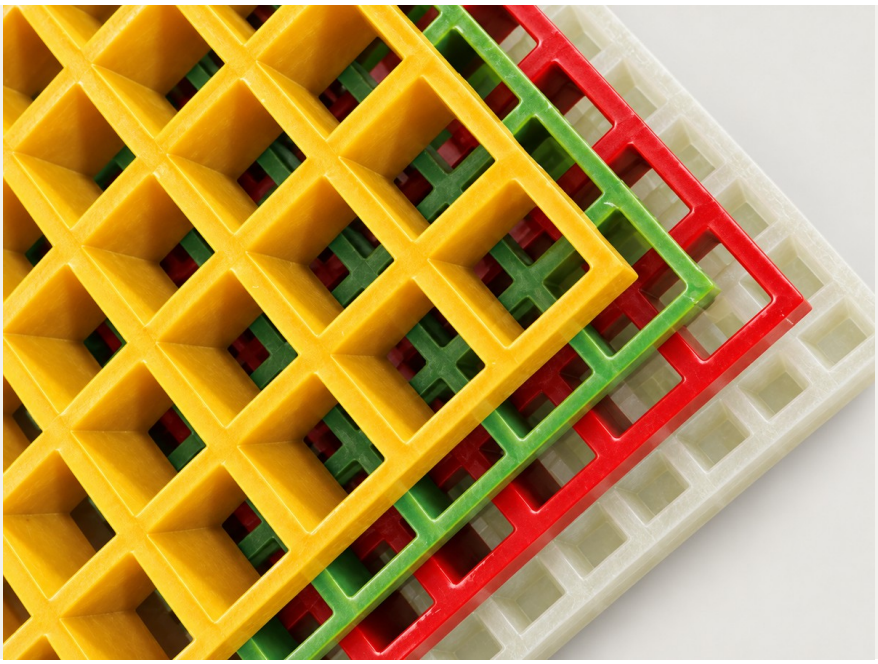
平整肋顶, 需核对使用条件。
Flat rib tops; confirm application conditions.

参考颜色：黄色、灰色、绿色、红色、本色。颜色不代表树脂等级。
Reference colors: yellow, gray, green, red and natural. Color does not define resin grade.

模塑格栅 / MOLDED GRATING

模塑格栅结构

Molded grating construction



树脂与玻璃纤维在模具中形成交错肋条网格。规格表分别列出厚度、肋宽、网格、整板尺寸、单位面积质量和开孔率；这些字段需配套核对。

Resin and glass reinforcement form an intersecting molded grid. Read depth, rib widths, mesh, panel sizes, mass and open area together.

字段 Field	阅读方法 How to read
厚度 T Depth T	格栅高度；盖板总厚度在独立章节列出。 Grating depth; covered assemblies are listed separately.
网格 Mesh	标称网格不等于净孔尺寸；微孔和迷你网格含表层 / 基础尺寸。 Nominal mesh is not clear aperture; fine meshes include surface/base geometry.
整板尺寸 Panel sizes	列出全部原有选项；切割、公差和承载方向须另行确认。 All source options retained; confirm cuts, tolerances and bearing direction.

模塑格栅 / MOLDED GRATING

格栅应用场景

Grating applications



平台、楼梯、设备通道与检修区域是格栅的常见应用。按实际支承方式、通行需求、介质环境及表面要求选择配置。

Typical uses include platforms, stairs, equipment walkways and maintenance access. Select the configuration for the support layout, traffic, exposure and surface requirements.

模塑规格 / MOLDED SPECIFICATIONS

38 × 38 mm 方孔格栅

38 × 38 mm square mesh

完整厚度与整板尺寸

DEPTHS & ALL PANEL OPTIONS

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
13	6.1/4.9	38×38	1220×3660 1220×4000 1220×2440 915×3050	5.9	78
14	6.1/5.1	38×38	1220×3660 1220×4000 1220×2440 915×3050	6.6	78
15	5.9/5.1	38×38	1220×3660 1220×4000 1220×2440 915×3050	12.2 †	68
25	6.36/4.9	38×38	1220×3660 1220×4044 1000×2000 915×3050 1000×4636 997×3017	12.2	68
30	6.4/4.9	38×38	1220×3660 1220×4083 1000×4036 921×3055	14.5	68
38	7.1/4.9	38×38	1220×3660 1000×2000 921×3055 1524×4044 1000×3000 1000×4000	19.6	68
50	6.9/5.1	38×38	998×4044 1220×3666 1220×4040	26.4	62

† 15 mm 厚行质量原列为 12.3 kg/m², 与 25 mm 行相同；照录待核对。

† The 15 mm row lists 12.3 kg/m², identical to the 25 mm row; retained pending verification.

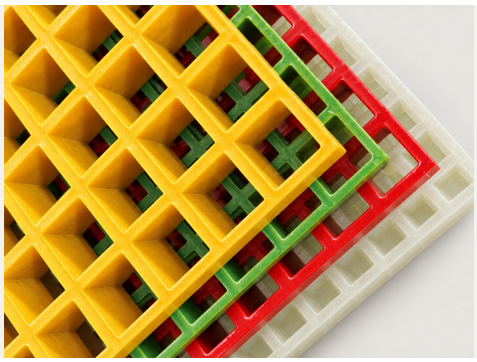
表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

40 × 40 mm 方孔格栅

40 × 40 mm square mesh



全部整板尺寸选项

ALL PANEL OPTIONS

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
25	6.34/5.1	40×40	1527×4047 1007×3007 1007×4047 1247×4047	12.2	67
30	6.4/4.9	40×40	1007×3007 1007×4047	14.5	67
38	6.9/4.9	40×40	1247×4047 1007×3007 1007×4047	19.1	67
40	7.1/5.1	40×40	1007×3007 1007×4047 1247×4047	19.6	67
50	7.1/4.9	40×40	1007×3007 1007×4047 1247×4047	25.6	67

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

50 mm 与大孔方格

50 mm & larger square meshes

50 × 50 mm 方孔

SQUARE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
15	5.9/4.9	50×50	1228×3666 1228×4020	6.0	82
25	6.9/5.9	50×50	1220×4020	14.5	67
50	6.9/4.9	50×50	1220×3660 1220×4020	21.4	67
50	7.7/5.4	50×50	1220×3660 1220×4020	23.4	67

83 mm 系列

83 MM SERIES

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	7.1/4.9	83×83 †	1007×4007 1007×3007 1007×4255	10.1	84
40	7.1/5.1	83×83 †	1007×4007 1007×3007 1007×4255	10.9	84

† 表格网格为 83 × 83 mm, 原示意图为 83.3 × 83.3 mm；以确认图纸为准。

† The source table says 83 × 83 mm; the diagram says 83.3 × 83.3 mm. Confirm the approved geometry.

模塑规格 / MOLDED SPECIFICATIONS

微孔网格规格

Micro-mesh specifications

13 × 13 / 40 × 40 mm

SURFACE / BASE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
25	6.4/4.6/5.1	13×13 40×40	1247×4047 1007×3007 1007×4047 1247×4047	17.9	30
30	6.4/4.4/5.1	13×13 40×40	1527×4047 1247×4070 1007×3007 1007×4047	19.2	30
40	6.6/4.4/4.9	13×13 40×40	1527×4070 1247×4047 1007×3007 1007×4047	23.9	30

三项肋宽按原资料顺序保留，不将其强行改成单一上 / 下肋宽。重复整板尺寸也按原文保留，便于核查。

Three rib-width entries retain their source order. They are not reduced to a single top/bottom pair. Duplicate panel options are retained for traceability.

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

19 mm 迷你网格

19 mm mini-mesh

19 × 19 / 38 × 38 mm

SURFACE / BASE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
25	6.4/4.9	19×19 38×38	1220×3660 1220×2440 915×3050 1220×4000 1268×4007	16.9	40
30	6.6/5.1	19×19 38×38	1220×3660 1220×2440 915×3050 1524×4027 1220×4000	18.9	40
38	6.6/4.9	19×19 38×38	1220×3660 1220×2440 915×3050 1220×4000	23.4	40

细分表层网格与基础网格共同构成板型。选型时同时核对表面净开口、完整截面、板厚和支撑布置。

Surface subdivisions and the base grid form the panel geometry. Check actual clear openings, complete sections, depth and supports together.

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

20 / 25 mm 迷你网格

20 / 25 mm mini-mesh

20 × 20 / 40 × 40 mm

SURFACE / BASE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
14	6.4/5.1	20×20 40×40	1247×4047 1007×3007	10.6	42
22	6.6/5.1	20×20 40×40	1247×4047 1007×3007 1527×4047	14.7	42
25	6.6/5.1	20×20 40×40	1247×4047	16.7	42
30	7.1/4.9	20×20 40×40	1007×4047 1007×3007 1247×4047 1527×4047	18.4	42
38	7.1/4.9	20×20 40×40	1007×4047 1007×3007 1247×4047 1527×4047	23.1	42
40	7.1/5.1	20×20 40×40	1007×4047 1007×3007 1247×4047 1527×4047	23.6	42

25 × 25 / 50 × 50 mm

SURFACE / BASE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
50	8.1/6.1	25×25 50×50	1518×4023	28.6	55

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

26 mm 迷你网格与长方孔

26 mm mini-mesh & rectangular mesh

26 × 26 / 52 × 52 mm

SURFACE / BASE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
30	7.1/5.9	26×26 52×52	1534×4053	15.2	60
38	6.1/5.1	26×26 52×52	1512×4012	19.6	60

25 × 50 mm 长方孔

RECTANGULAR MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	11.1/8.9	25×50	1220×3660 1220×2440	30.6	48
50	11.9/9.1	25×50	1220×3660 1220×2440	41.9	48

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

25 × 100 / 100 × 25 mm

Elongated rectangular mesh

完整肋宽与板型

RIB GEOMETRIES & PANEL OPTIONS

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
25	6.9/5.1	100×25	1007×3007 1007×4007	12.9	67
25	6.9/5.4	25×100	1220×3660 915×3050 1507×4007	13.84	67
25	9.4/8.1	100×25	1220×3660 1220×2440 915×3050	19.4	52
30	6.9/5.4	100×25	1007×4007	15.5	67
38	8.1/5.9	100×25	1220×3660	22.4	62
38	14.9/4.9	25×100	1220×3660	21	62

相同名义孔型可有不同肋宽、质量与开孔率。保留每一行独立配置, 不将同厚度行合并。

The same nominal mesh may have different rib widths, masses and open areas. Each configuration is retained as a separate row.

表中列出本版产品规格与整板尺寸选项；最终供货配置以订单及批准图纸为准。

Tables list product specifications and panel-size options. Final supply configuration follows the order and approved drawings.

模塑规格 / MOLDED SPECIFICATIONS

长方孔与 T 型板

Rectangular & T-type panels

100 mm 系列

100 MM SERIES

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	7.9/5.9	100×35 †	1407×4277 2407×2982	15	63

25 × 152 mm

RECTANGULAR MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	8.1/6.6	25×152	1220×3660 1220×2440 1220×4124 921×3050	22.6	63

152 × 38 / 38 × 152 mm

RECTANGULAR / T-TYPE

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	8.1/6.1	152×38	1220×3660 1220×2440 915×3050	15.93	67
38 (T-type)	15.1/8.1	38×152	1500×3660	19	62

† 第一组原表为 100 × 35 mm, 原图为 100 × 38 mm；两者不一致。

† The first source table states 100 × 35 mm, while its diagram states 100 × 38 mm.

模塑规格 / MOLDED SPECIFICATIONS

特殊板型与踏板

Special panels & stair formats

60 × 220 mm

LARGE RECTANGULAR MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
40	6.4/5.1	60×220	1788×2238 1788×4250	8.9	67

楼梯踏板板型

STAIR PANEL FORMAT

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38 踏板 / stair	7.1/5.1	38×152	580×3660 580×4120	17	65

酚醛型方孔格栅

PHENOLIC SQUARE MESH

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38	7.1/4.9	38×38	1220×3660 1415×3360 1416×4010	19.4	68

T 型长方孔

T-TYPE RECTANGULAR PANEL

厚度 T mm Depth	上 / 下肋宽 mm Bar widths	网格 mm Mesh	整板尺寸（全部原列选项） mm All listed panel sizes	质量 kg/m² Mass	开孔率 % Open area
38 (T-type)	14.9/5.9	38×152	1500×3600	19.1	62

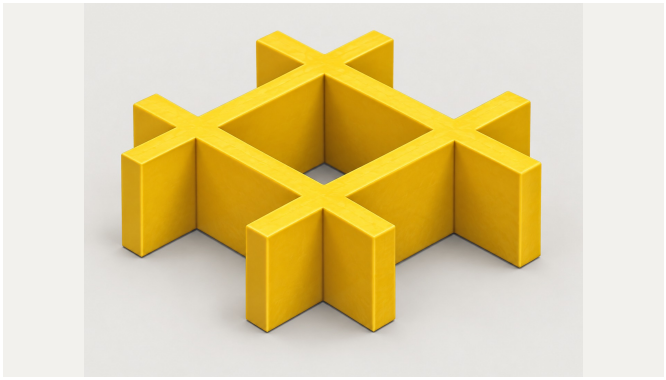
T 型 1500 × 3600 与前表 1500 × 3660 为原资料不同条目，未合并或改写。

The 1500 × 3600 and preceding 1500 × 3660 T-type entries are separate source listings and remain distinct.

模塑规格 / MOLDED SPECIFICATIONS

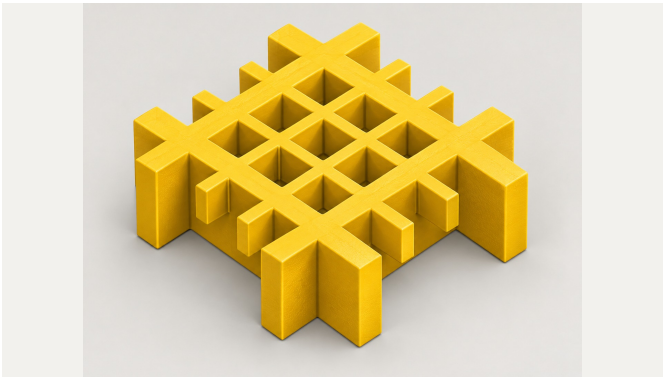
孔型与肋条结构

Mesh & rib geometry



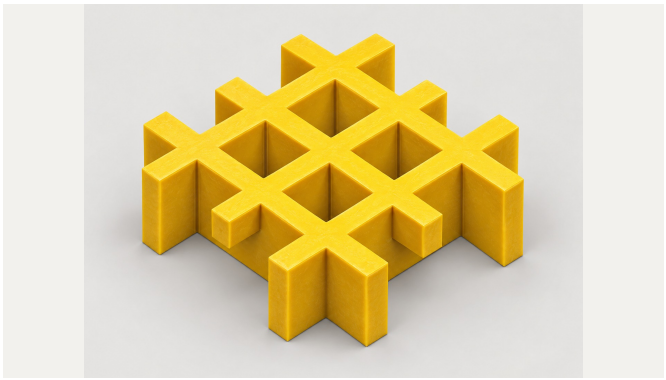
方孔网格

Square mesh



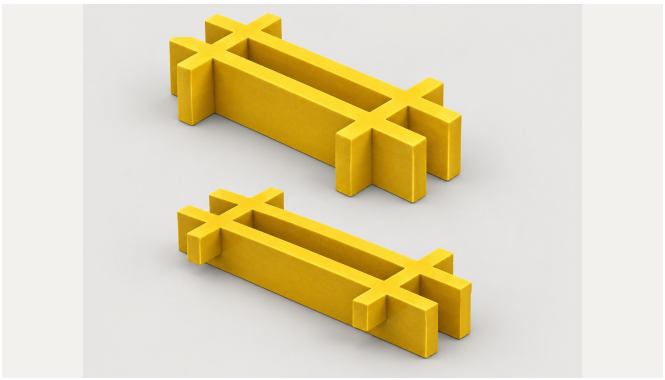
微孔网格

Micro mesh



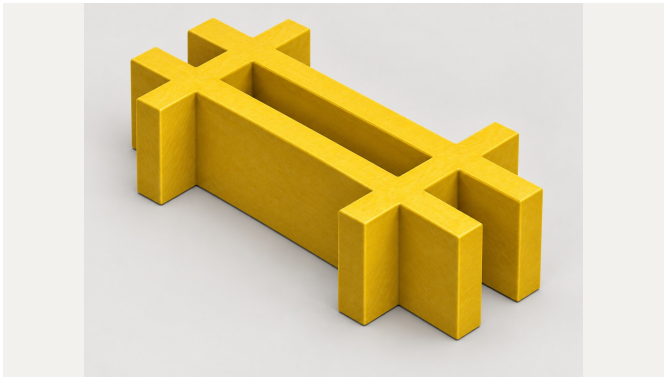
迷你网格

Mini mesh



长方孔网格

Rectangular mesh



T 型长方孔

T-type rectangular mesh

模塑荷载表 / MOLDED LOAD TABLES

线性荷载 / 300-450 mm

Line load / 300-450 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	75	150	300	450	600	750	最大值† Max. kg/m
300	38×38	25	<0.24	0.43	1.11	1.70	2.39	2.85	5970
300	38×38	30	<0.26	0.27	0.87	1.46	2.26	2.61	9924
300	38×38	38	/	<0.24	0.51	0.79	1.18	1.53	17120
300	40×40	40	/	<0.26	0.2	0.51	0.66	0.77	17010
300	50×50	50	0.27	0.32	0.40	0.48	0.62	0.73	22526
450	38×38	25	0.55	1.14	2.15	3.09	4.17	4.75	3910
450	38×38	30	0.27	0.52	1.14	1.52	20.8 †	2.62	4828
450	38×38	38	<0.26	0.48	0.92	1.35	1.85	2.34	12980
450	40×40	40	<0.26	0.49	0.91	1.38	1.88	2.36	12680
450	50×50	50	0.32	0.43	0.75	0.93	1.23	2.20	17078

原表荷载单位及响应值单位未完整定义, 按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

† 450 mm 跨、30 mm 厚、600 荷载列原值 20.9, 与邻值变化不连续, 未擅自更正。

† At span 450 mm / depth 30 mm / load 600, the source value 20.9 is discontinuous with neighboring values and is retained.

模塑荷载表 / MOLDED LOAD TABLES

线性荷载 / 600-1220 mm

Line load / 600-1220 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	75	150	300	450	600	750	最大值† Max. kg/m
600	38×38	25	0.86	1.72	3.52	5.1	6.73	/	2924
600	38×38	30	0.54	1.28	2.30	3.63	4.83	5.95	4089
600	38×38	38	0.37	0.66	1.26	1.34	2.48	3.07	8720
600	40×40	40	0.37	0.68	1.27	1.90	2.52	3.37	8498
600	50×50	50	0.34	0.59	1.07	1.75	2.15	2.57	11473
750	38×38	25	1.35	4.48	9.38	/	/	/	2287
750	38×38	30	1.28	2.62	4.92	7.43	11.07	/	3175
750	38×38	38	0.64	1.13	2.16	3.25	4.35	5.46	7270
750	19×19/38×38	30	0.96	1.87	3.13	5.03	6.87	9.35	4820
750	19×19/38×38	38	0.55	1.01	1.95	2.97	3.87	5.01	8827
750	40×40	40	0.64	1.17	2.22	3.37	4.23	5.50	6970
750	50×50	50	0.47	0.90	1.57	2.37	3.45	4.56	9566
900	38×38	25	2.92	5.93	12.13	/	/	/	1948
900	38×38	30	1.78	3.90	7.75	11.52	/	/	2641
900	38×38	38	0.88	1.80	3.67	5.57	7.41	9.30	5817
900	40×40	40	0.92	1.83	3.76	5.68	7.58	9.70	5537
900	50×50	50	1.50	1.68	3.36	4.32	5.15	6.14	7780
1220	38×38	25	5.73	11.63	/	/	/	/	1431
1220	38×38	30	3.62	7.92	14.36	/	/	/	2286
1220	38×38	38	2.25	4.74	9.67	14.62	/	/	3755
1220	40×40	40	2.36	5.01	9.88	15.00	/	/	3455
1220	50×50	50	1.68	3.42	6.95	8.73	10.53	13.31	5834

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

模塑荷载表 / MOLDED LOAD TABLES

均布荷载 / 300-450 mm

Uniform load / 300-450 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	150	350	500	750	1000	1500	2500	最大值† Max. kg/m
300	38×38	25	<0.24	<0.24	<0.26	<0.24	0.27	0.54	0.63	31625
300	38×38	30	<0.26	<0.24	<0.26	<0.26	<0.24	0.41	0.54	33000
300	38×38	38	<0.26	<0.24	<0.26	<0.26	<0.24	<0.26	0.43	41800
300	40×40	40	<0.26	<0.26	<0.24	<0.26	<0.26	<0.26	0.43	39710
300	50×50	50	<0.24	<0.24	<0.26	<0.26	<0.26	<0.24	0.40	53602
450	38×38	25	0.31	0.39	0.61	0.95	1.21	1.86	2.74	20759
450	38×38	30	0.26	0.31	0.53	0.79	1.03	1.53	2.30	21662
450	38×38	38	0.21	0.24	0.40	0.63	0.80	1.23	1.80	27439
450	40×40	40	0.19	0.24	0.40	0.61	0.82	1.21	1.80	26067
450	50×50	50	<0.26	<0.26	0.31	0.44	0.60	0.90	1.33	35186

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

模塑荷载表 / MOLDED LOAD TABLES

均布荷载 / 600-1220 mm

Uniform load / 600-1220 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	150	350	500	750	1000	1500	2500	最大值† Max. kg/m
600	38×38	25	0.97	1.23	1.84	2.74	3.36	5.17	8.87	12439
600	38×38	30	0.81	1.02	1.53	2.30	2.78	4.31	7.39	12980
600	38×38	38	0.66	0.80	1.23	1.80	2.19	5.63	14.11	16441
600	40×40	40	0.64	0.82	1.23	1.80	2.21	6.44	/	15619
600	50×50	50	0.48	0.58	0.88	1.31	1.62	4.70	6.12	21083
750	38×38	25	1.27	3.04	4.58	6.87	9.14	/	/	7950
750	38×38	30	1.08	2.55	3.82	5.73	7.61	11.68	/	8296
750	38×38	38	0.47	2.00	3.00	4.52	6.93	/	/	10508
750	40×40	40	0.83	2.00	3.02	4.52	8.92	/	/	9983
750	50×50	50	0.63	1.45	2.20	3.30	6.51	9.24	/	13475
900	38×38	25	2.56	7.12	9.63	/	/	/	/	5518
900	38×38	30	2.15	4.59	7.10	10.66	/	/	/	5758
900	38×38	38	1.68	3.63	5.62	8.41	/	/	/	7293
900	40×40	40	1.70	3.61	5.60	8.43	11.19	/	/	6929
900	50×50	50	1.22	2.65	4.10	6.13	8.16	/	/	9353
1220	38×38	25	7.09	9.89	12.47	/	/	/	/	2827
1220	38×38	30	5.92	8.26	11.77	/	/	/	/	3392
1220	38×38	38	4.68	6.50	9.29	13.96	/	/	/	4297
1220	40×40	40	1.70	3.61	5.60	8.31	11.19	/	/	6929
1220	50×50	50	3.41	4.74	6.77	9.15	12.06	/	/	5510

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

模塑荷载表 / MOLDED LOAD TABLES

集中荷载 / 300-450 mm

Point load / 300-450 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	150	350	500	750	1000	1500	2500	3000
300	38×38	25	/	0.45	0.58	1.04	1.38	1.79	2.81	3.50
300	38×38	30	/	0.38	0.48	0.87	1.13	1.49	2.36	2.90
300	38×38	38	/	0.30	0.40	0.67	0.91	1.18	1.87	2.30
300	40×40	40	/	0.25	0.36	0.62	0.82	1.06	1.66	2.07
300	50×50	50	/	0.38	0.47	0.75	1.07	1.48	2.42	2.88
450	38×38	25	0.27	0.67	0.90	1.54	2.05	2.68	4.24	5.22
450	38×38	30	/	0.54	0.73	1.28	1.71	2.24	3.52	4.35
450	38×38	38	/	0.44	0.58	1.01	1.37	1.77	2.77	3.43
450	40×40	40	/	0.42	0.58	1.03	1.37	1.77	2.79	3.45
450	50×50	50	0.26	0.57	0.74	1.13	1.64	2.21	3.62	4.35

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

模塑荷载表 / MOLDED LOAD TABLES

集中荷载 / 600-1220 mm

Point load / 600-1220 mm

表头数字为原资料荷载档位（原标 kg/m）；表内为对应挠度 / 响应数值。

Numeric column headings are source load levels (labelled kg/m); body cells give the corresponding deflection / response entries.

跨距 Span mm	网格 Mesh mm	厚度 T mm	150	350	500	750	1000	1500	2500	3000
600	38×38	25	0.73	1.56	2.03	3.19	4.51	6.11	/	/
600	38×38	30	0.61	1.28	1.67	2.66	3.76	5.11	8.38	/
600	38×38	38	0.48	1.01	1.32	2.08	2.98	4.02	6.72	/
600	40×40	40	0.48	0.97	1.24	1.90	2.70	3.77	6.52	/
600	50×50	50	0.40	0.84	1.07	1.70	2.40	3.27	5.36	6.41
750	38×38	25	1.27	2.93	3.79	6.00	8.78	/	/	/
750	38×38	30	1.04	2.44	3.16	5.00	7.32	/	/	/
750	38×38	38	0.82	1.92	2.48	3.93	5.77	7.85	/	/
750	40×40	40	0.81	1.92	2.34	3.81	5.60	7.57	/	/
750	50×50	50	0.68	1.56	2.02	3.20	4.67	6.34	9.86	/
900	38×38	25	1.77	4.31	5.54	8.82	13.05	/	|	/
900	38×38	30	1.47	3.59	4.60	7.35	10.89	/	/	/
900	38×38	38	1.18	2.85	3.63	5.81	8.60	11.64	/	/
900	40×40	40	1.15	2.82	3.59	5.70	8.34	11.16	/	/
900	50×50	50	0.94	2.31	2.96	4.70	6.95	10.10	/	/
1220	38×38	25	2.96	7.43	10.37	15.07	/	/	/	/
1220	38×38	30	2.45	6.19	8.64	12.56	/	/	/	/
1220	38×38	38	1.95	4.87	6.84	9.90	14.57	/	/	/
1220	40×40	40	1.92	4.84	6.67	9.69	14.32	/	/	/
1220	50×50	50	1.56	3.96	5.54	8.03	10.70	15.52	/	/

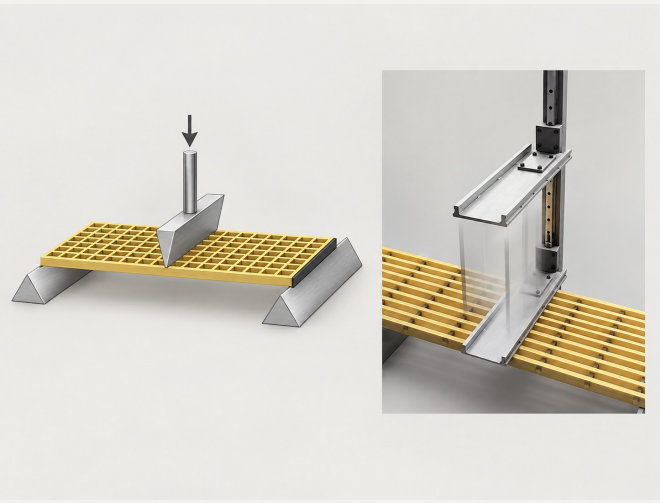
原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

模塑荷载表 / MOLDED LOAD TABLES

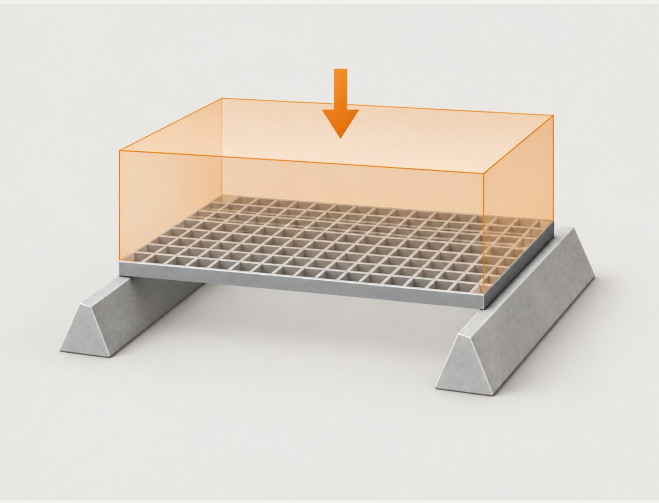
荷载方式与试验布置

Load cases & test setups



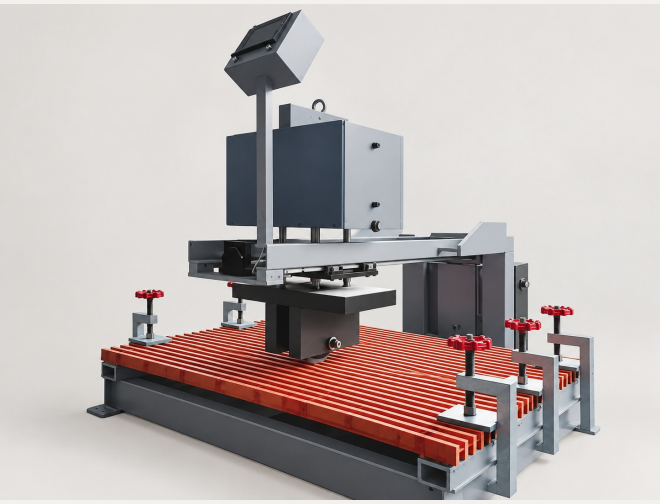
线性荷载

Line-load arrangement



均布荷载

Uniform-load arrangement



集中荷载

Point-load test

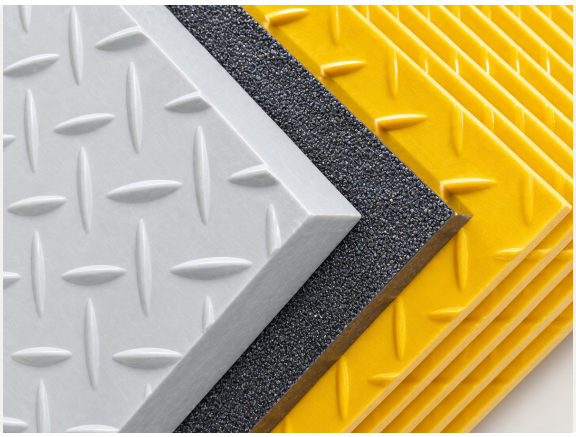
图中分别展示线性、均布与集中加载方式。读取后续或前述数据时，应核对加载方式、跨距及相应型号。

The illustrations distinguish line, uniform and point loading. Read the associated data with the correct loading case, span and model.

盖板格栅 / COVERED GRATING

盖板格栅完整规格

Covered grating specifications



总厚度 Total mm	分层结构 Build-up mm	基础网格 Mesh mm	原列重量† Weight kg	标准整板尺寸 All panel sizes mm
28	25+3	38×38	17.7	1220×3660/1220×4040
31	3+25+3	38×38	23	1220×3660/1220×4040
33	30+3	38×38	20.3	1220×3660/1220×4040
36	3+30+3	38×38	25.9	1220×3660/1220×4040
41	38+3	38×38	24.4	1220×3660/1220×4040
44	3+38+3	38×38	29.8	1220×3660/1220×4040
43	40+3	40×40	24.5	1220×3660/1220×4040
46	3+40+3	40×40	29.7	1220×3660/1220×4040
55	50+5	50×50	31	1220×3660/1220×4020

† 原表重量单位为 kg, 未说明每平方米或每块板。本版恢复原列, 但不改写为 kg/m²；该重量基准须确认。

† The source labels weight as kg without stating per-panel or per-area basis. The original column is restored without converting it to kg/m².

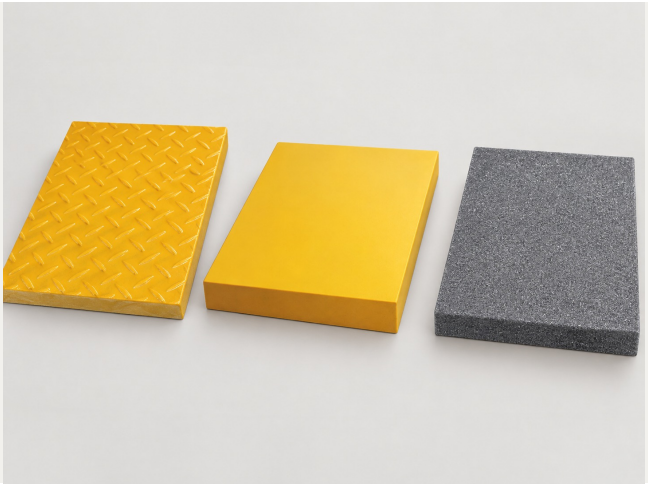
盖板格栅 / COVERED GRATING

盖板表面与应用

Cover surfaces & applications

花纹、平面与砂面盖板

CHECKER, SMOOTH & GRITTED COVERS



平台、步道与工业地面

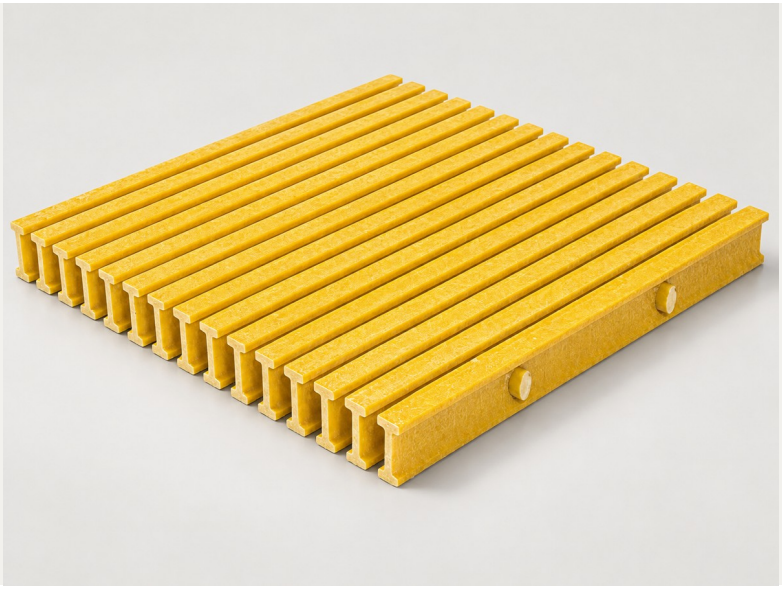
PLATFORMS, WALKWAYS & INDUSTRIAL FLOORING



拉挤规格 / PULTRUDED SPECIFICATIONS

I 型拉挤格栅

I-type pultruded grating



型号 Model	高度 H mm	顶宽 Top mm	中心距 Centers mm	净空 Gap mm	开孔率 Open %	质量 kg/m²
I-4010	25	15	25	10	40	17.5
I-5010	25	15	30	15	50	14.6
I-6010	25	15	38	22.4	60	11.4
I-4015	38	15	25	10	40	22
I-5015	38	15	30	15	50	19
I-6015	38	15	38	22.4	60	16.0

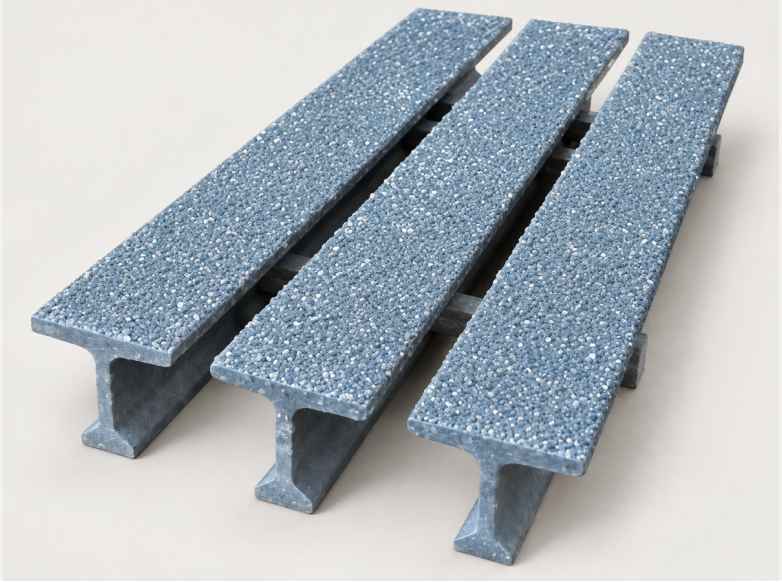
原资料中心距、顶宽、净空及开孔率部分不能直接算术对应，请核对各参数之间的关系，并结合实际截面图选型。

Some source centers, top widths, gaps and open-area figures do not reconcile arithmetically. Check these relationships against actual section drawings before selection.

拉挤规格 / PULTRUDED SPECIFICATIONS

T 型拉挤格栅

T-type pultruded grating



型号 Model	高度 H mm	顶宽 Top mm	中心距 Centers mm	净空 Gap mm	开孔率 Open %	质量 kg/m²
T-1810	25	38	45	7.4	18	14.1
T-3310	25	38	50	12.6	33	12.3
T-3320	50	25	38	12.6	33	19.4
T-5020	50	25	50	25	50	15.1

原资料中心距、顶宽、净空及开孔率部分不能直接算术对应, 请核对各参数之间的关系, 并结合实际截面图选型。

Some source centers, top widths, gaps and open-area figures do not reconcile arithmetically. Check these relationships against actual section drawings before selection.

拉挤规格 / PULTRUDED SPECIFICATIONS

拉挤产品与截面组合

Pultruded products & sections

管材、槽材与拉挤格栅

TUBES, CHANNELS & PULTRUDED GRATING



棒材与配套型材

RODS & COMPLEMENTARY PROFILES



拉挤荷载表 / PULTRUDED LOAD TABLES

I 型线性荷载 / 450-600 mm

I-type line load / 450-600 mm

表头数字为原标荷载档位（kg/m），最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	300	450	750	1500	3000	5950	原最大值† Source max.
450	I-4010	/	/	1.03	2.02	4.05	7.63	16593
450	I-5010	/	/	1.01	2.02	4.07	7.63	13808
450	I-6010	/	/	1.51	2.55	4.84	9.64	11067
450	I-4015	/	0.26	0.50	0.75	1.51	2.78	26215
450	I-5015	/	0.26	0.50	1.03	1.79	3.29	21836
450	I-6015	/	0.24	0.50	0.75	2.02	3.80	17472
600	I-4010	/	/	2.53	4.58	8.90	17.52	12959
600	I-5010	/	/	2.53	4.84	9.41	18.7	10799
600	I-6010	/	/	3.06	5.60	11.1	22.2	8639
600	I-4015	0.52	0.52	1.03	1.79	3.04	5.83	19661
600	I-5015	0.50	0.52	1.03	1.77	3.55	6.85	16385
600	I-6015	0.50	0.77	1.01	2.30	4.31	8.37	13108

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

拉挤荷载表 / PULTRUDED LOAD TABLES

I 型线性荷载 / 900-1200 mm

I-type line load / 900-1200 mm

表头数字为原标荷载档位（kg/m），最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	300	450	750	1500	3000	5950	原最大值† Source max.
900	I-4010	2.9	4.07	6.7	13.47	27.0	53.84	8639
900	I-5010	2.55	4.05	6.85	13.45	27.1	54.2	7194
900	I-6010	3.4	4.84	7.88	15.76	31.6	63.00	5750
900	I-4015	1.03	1.28	2.30	4.33	8.37	16.77	12705
900	I-5015	1.03	1.53	2.53	5.07	9.90	20.06	10576
900	I-6015	1.26	20.2 †	3.31	6.11	12.49	25.14	8460
1200	I-4010	5.83	8.88	14.72	29.47	59.19	118.2	6420
1200	I-5010	7.36	10.8	18.27	36.57	73.3	146.1	5362
1200	I-6010	7.86	11.8	19.2	38.60	77.4	154.7	4275
1200	I-4015	2.02	2.80	4.56	9.5	19.0	37.86	9086
1200	I-5015	2.28	3.55	5.85	11.93	23.3	46.98	7567
1200	I-6015	2.80	4.33	7.12	14.21	28.4	57.0	6047

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

† 原表存在局部非单调值，已保留并标出，需原始试验资料复核。

† Locally non-monotonic source entries are retained and flagged for verification against original test data.

拉挤荷载表 / PULTRUDED LOAD TABLES

I 型均布荷载 / 4015、 5015

I-type uniform load / 4015, 5015

表头数字为原标荷载档位（kg/m）, 最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	1000	1900	3900	7000	9500	19500	原最大值† Source max.
450	I-4015	0.24	0.26	0.75	1.26	1.51	3.4	114645
450	I-5015	0.26	0.50	0.75	1.28	1.768	3.55	95537
600	I-4015	0.52	0.75	1.51	2.78	3.80	7.63	64506
600	I-5015	0.50	0.77	1.51	3.06	4.07	8.14	53755
900	I-4015	1.51	2.78	5.32	10.3	13.47	/	27757
900	I-5015	1.77	3.2	6.2	11.6	15.48	/	23164
1200	I-4015	/	8.63	/	/	/	/	14905
1200	I-5015	5.60	10.62	/	/	/	/	12422

原表荷载单位及响应值单位未完整定义, 按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

† 原表存在局部非单调值, 已保留并标出, 需原始试验资料复核。

† Locally non-monotonic source entries are retained and flagged for verification against original test data.

拉挤荷载表 / PULTRUDED LOAD TABLES

I 型均布荷载 / 其他型号

I-type uniform load / other models

表头数字为原标荷载档位（kg/m），最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	1000	1900	3900	7000	9500	19500	原最大值† Source max.
450	I-4010	1.26 †	0.75	1.26	2.30	3.06	6.0	72325
450	I-5010	0.50	0.77	1.26	2.53	3.312	6.5	60499
450	I-6010	0.52	0.75	1.53	2.80	3.80	7.36	48380
450	I-6015	0.26	0.24	0.75	1.26	1.77	3.55	76430
600	I-4010	1.00	1.26	3.55	6.85	8.88	/	42515
600	I-5010	1.28	2.28	4.07	5.07	7.27	15.25	35429
600	I-6010	1.28	2.30	4.58	8.37	11.19	/	28344
600	I-6015	0.50	1.03	1.779	3.2	4.56	8.90	43004
900	I-4010	4.58	8.37	16.25	/	/	/	18863
900	I-5010	4.84	8.90	17.26	/	/	/	15638
900	I-6010	5.85	10.91	/	/	/	/	12559
900	I-6015	2.28	4.07	7.86	14.6	/	/	18570
1200	I-4010	14.47	/	/	/	/	/	10507
1200	I-5010	16.52	/	/	/	/	/	8796
1200	I-6010	17.79	/	/	/	/	/	6988
1200	I-6015	6.7	12.94	/	/	/	/	9920

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

† 原表存在局部非单调值，已保留并标出，需原始试验资料复核。

† Locally non-monotonic source entries are retained and flagged for verification against original test data.

拉挤荷载表 / PULTRUDED LOAD TABLES

T 型线性荷载

T-type line load

表头数字为原标荷载档位（kg/m），最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	300	450	750	1500	3000	5950	原最大值† Source max.
400	T-1810	0.3	0.66	1.08	2	2.66	3.35	5900
600	T-1810	1.25 2.77 †	2.05	3.29	6.20	8.84	10.33	3800
800	T-1810	5.17 †	4.60	7.34	13.77	/	/	2300
1000	T-1810	- †	8.7	13.75	/	/	/	2200
450	T-3310	0.70	1.03	1.717	3.444	6.90	/	8600
600	T-3310	1.26	1.96	3.23	6.46	/	/	7731
900	T-3310	4.02	5.98	10.07	/	/	/	5024
1200	T-3310	8.982	/	/	/	/	-	3620
600	T-3320	/	0.26	0.52	1.03	1.77	3.2	16876
600	T-5020	0.24	0.52	0.75	1.28	2.28	4.56	/
900	T-3320	0.52	0.77	1.26	2.30	4.56	9.5	7492
900	T-5020	0.75	1.28	1.79	3.2	6.0	12.18	/
1200	T-3320	1.01	1.51	2.30	3.84	9.90	19.57	4215
1200	T-5020	1.53	2.28	3.55	6.7	13.4	27.19	/
1500	T-3320	1.79	2.80	4.56	9.15	18.2	36.57	2696
1500	T-5020	2.55	3.82	6.36	12.46	24.7	45.92	/

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

† T-1810 的 300 荷载列有错位：600 行出现 1.24 / 2.76, 800 行 5.16, 1000 行空白。本表保留落格情况，不推断重分配。

† T-1810 / load 300 is misaligned: 600 row contains 1.24 / 2.76, 800 row 5.16, and 1000 row is blank. Cell placement is preserved, not inferred.

拉挤荷载表 / PULTRUDED LOAD TABLES

T 型均布荷载

T-type uniform load

表头数字为原标荷载档位（kg/m），最右列原标 kg/m/；原资料未明确响应值单位。

Headings retain source load levels (kg/m); the last column is labelled kg/m/ in the source. Response units are not explicit.

跨距 Span mm	型号 Model	1000	1900	3900	7000	9500	19500	原最大值† Source max.
400	T-1810	0.2	0.18	0.28	0.4	0.66	0.84	29600
600	T-1810	0.45	0.78	1.25	2.33	3.0	3.86	12700
800	T-1810	1.39	2.4	3.68	6.88	9.17	11.49	7300
1000	T-1810	3.21	5.38	8.7	/	/	/	4600
450	T-3310	0.55	1.059	2.144	4.049	5.24	/	45076
600	T-3310	1.62	3.236	6.532	12.13	/	/	25363
900	T-3310	7.51	15.05	/	/	/	/	10971
1200	T-3310	/	/	/	/	/	/	5938
600	T-3320	0.26	0.52	0.77	1.51	2.02	4.07	55368
600	T-5020	0.50	0.77	1.28	2.28	3.06	6.34	/
900	T-3320	0.77	1.51	3.04	5.58	7.36	15.00	36895
900	T-5020	1.01	2.02	3.82	6.87	9.3	/	/
1200	T-3320	2.28	4.58	9.3	/	/	/	27659
1200	T-5020	3.2	6.34	12.44	/	/	/	/
1500	T-3320	5.07	9.90	/	/	/	/	22137
1500	T-5020	6.87	13.45	/	/	/	/	/

原表荷载单位及响应值单位未完整定义，按原标注保留；“最大荷载”不是允许工作荷载。不得据此直接确定设计跨距。

Source load units and response units are not fully defined and are retained as labelled. Maximum load is not an allowable working load; this table does not establish a design span.

配套型材 / STRUCTURAL PROFILES

矩形 / 方管及圆管

Rectangular / square tubes & Round tubes

矩形 / 方管

RECTANGULAR / SQUARE TUBES

高 H mm	宽 B mm	厚 t1 mm	厚 t2 mm	截面积 Area cm²	质量 kg/m
25	25	2.9	2.9	2.7	0.459
32	32	4.1	3.9	4.6	0.839
38	38	3.9	3.9	5.5	0.939
44	44	5.9	6.1	9.2	1.722
50	50	5.1	4.9	9.1	1.655
75	75	5.9	5.9	16.5	3.094
100	50	4.9	6.5	14.7	2.510
100	100	8.1	8.1	29.3	5.486

圆管

ROUND TUBES

外径 OD mm	壁厚 Wall mm	内径 ID mm	截面积 Area cm²	质量 kg/m
18.9	2.9	13.1	1.6	0.242
21.9	4.1	14.1	2.2	0.428
25.1	3.4	17.9	2.3	0.427
32.1	1.9	28.1	2.0	0.359
35.1	5.1	25.1	4.6	0.882
50.1	3.9	42.1	5.7	1.079
50.1	4.9	40.1	7.0	1.298

t1 / t2 按原列含义保留, 部分型材的数值与常规壁厚理解不一致, 须结合截面图核实。空白字段不推算。

t1 / t2 retain source labels; some values require checking against the actual section drawing. Blank fields are not inferred.

配套型材 / STRUCTURAL PROFILES

槽形型材及工字型材

Channels & I-beams

槽形型材

CHANNELS

高 H mm	宽 B mm	厚 t1 mm	厚 t2 mm	截面积 Area cm²	质量 kg/m
50	30	4.6	9.3	4.4	0.851
67	30	3.9	4.1	4.9	0.930
70	26	3.1	3.1	3.4	0.592
100	50	6.5	14.2	12.0	2.190
152	43	6.3	9.7	14.3	2.440
200	60	9.9	14.5	30.1	5.540
250	125	10.1	33.7	48.1	8.870

工字型材

I-BEAMS

高 H mm	宽 B mm	厚 t1 mm	厚 t2 mm	截面积 Area cm²	质量 kg/m
38	15	4.1	4.9	3.1	0.479
58	15	3.9	4.9	3.9	0.667
70	15	6.1	6.1	6.1	0.830
150	125	9.9	10.1	40.1	7.390
200	100	9.9	10.1	39.9	7.390
250	125	11.9	11.9	60.1	10.990

t1 / t2 按原列含义保留, 部分型材的数值与常规壁厚理解不一致, 须结合截面图核实。空白字段不推算。

t1 / t2 retain source labels; some values require checking against the actual section drawing. Blank fields are not inferred.

配套型材 / STRUCTURAL PROFILES

角形型材及踢脚板与筋板

Angles & Kickplates & rib plates

角形型材

ANGLES

高 H mm	宽 B mm	厚 t1 mm	厚 t2 mm	截面积 Area cm²	质量 kg/m
25	25	2.9	7.1	1.3	0.250
40	40	3.1	10.7	2.2	0.420
50	50	6.5	14.0	5.9	1.188
75	75	9.4	21.2	13.2	2.410
100	100	9.4	27.5	18.2	3.358
125	125	9.9	33.7	24.1	4.390

踢脚板与筋板

KICKPLATES & RIB PLATES

名称 Name	高 H mm	宽 B mm	厚 t mm	截面积 Area cm²	质量 kg/m
踢脚板 Kickplate	100			4.0	0.722
踢脚板 Kickplate	150			5.9	1.063
踢脚板 Kickplate	200				1.430
305 筋板 305 Rib plate	54	305	4.9		4.710
500 筋板 500 Rib plate	54	500	2.9		6.910

t1 / t2 按原列含义保留, 部分型材的数值与常规壁厚理解不一致, 须结合截面图核实。空白字段不推算。

t1 / t2 retain source labels; some values require checking against the actual section drawing. Blank fields are not inferred.

配套型材 / STRUCTURAL PROFILES

型材实物与截面

Profile shapes & sections



方管 / 矩形管

Square / rectangular tube



圆管

Round tube



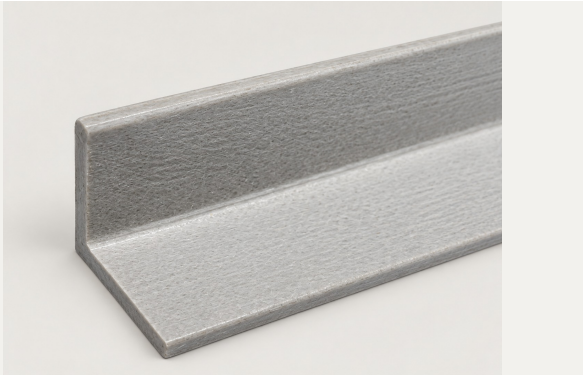
槽形型材

Channel



工字型材

I-beam



角形型材

Angle



踢脚板

Kickplate

介质参考 / CHEMICAL-SERVICE REFERENCE

耐化学介质表 1.1

Chemical-service reference 1.1

VE：乙烯基酯；ISO：间苯聚酯。温度对按原值保留；“浓缩”和“饱和”是原资料条件描述, 不替换成百分比。

VE: vinyl ester; ISO: isophthalic polyester. Temperature pairs and source concentration terms are retained without conversion.

化学介质 Chemical medium	VE 浓度 Conc. %	VE 温度 °F / °C	ISO 浓度 Conc. %	ISO 温度 °F / °C
醋酸Acetic acid	50	180/82	50	125/52
安息香酸Benzoic acid	饱和溶液 Saturated solution	100/93 †	饱和溶液 Saturated solution	150/66
铬酸Chromic acid	10	120/49	5	70/21
柠檬酸Citric acid	浓缩Condense	200/93	浓缩Condense	170/77
氢溴酸Hydrobromic acid	50	120/49	50	120/49
盐酸Hydrochloric acid	37	100/38	37	75/24
乳酸Lactic acid	浓缩Condense	200/93	浓缩Condense	170/77
硝酸Nitric acid	20	100/38	20	70/21
草酸Oxalate	浓缩Condense	120/96 †	浓缩Condense	75/24
高氯酸Perchloric acid	30	80/27	不推荐 Not recommended	不推荐 Not recommended
磷酸Phosphoric acid	100	200/93	100	120/49
硫酸Sulphuric acid	75	100/38	25	75/24
酒石酸Tartaric acid	浓缩Condense	200/93	浓缩Condense	170/77
醋Vinegar	100	200/93	100	170/77
氢氧化铵Ammonium hydroxide	28	100/38	28	不推荐 Not recommended
氢氧化铝Aluminum hydroxide	100	170/77	100	160/71

† 华氏 / 摄氏换算不一致, 原值保留待核对。所有温度仅为原资料陈述, 不构成实际工况相容性保证。

† Fahrenheit / Celsius conversion is inconsistent; source pair retained pending review. Listed temperatures do not establish compatibility for actual service.

同名介质重复行与原英文名称照录；浓度、介质身份及温度应一并确认。

Duplicate medium rows and original English names are retained; verify medium identity, concentration and temperature together.

介质参考 / CHEMICAL-SERVICE REFERENCE

耐化学介质表 1.2

Chemical-service reference 1.2

VE：乙烯基酯；ISO：间苯聚酯。温度对按原值保留；“浓缩”和“饱和”是原资料条件描述, 不替换成百分比。

VE: vinyl ester; ISO: isophthalic polyester. Temperature pairs and source concentration terms are retained without conversion.

化学介质 Chemical medium	VE 浓度 Conc. %	VE 温度 °F / °C	ISO 浓度 Conc. %	ISO 温度 °F / °C
硼砂ABorax	饱和溶液 Saturated solution	200/93	饱和溶液 Saturated solution	170/77
氧化铵Ammonium oxide	浓缩Condense	190/88	浓缩Condense	170/77
重碳酸铵Ammonium bicarbonate	50	150/65	15	125/52
硫酸铵Ammonium sulphate	浓缩Condense	200/93	浓缩Condense	170/77
硫酸钙Calcium sulfate	浓缩Condense	180/82	饱和溶液 Saturated solution	170/77
硝酸钙Calcium nitrate	浓缩Condense	200/93	浓缩Condense	180/82
氯化铜Copper chloride	浓缩Condense	200/93	浓缩Condense	170/77
氰化铜Copper cyanide	浓缩Condense	200/93	浓缩Condense	170/77
硝酸铜Copper nitrate	浓缩Condense	200/93	浓缩Condense	170/77
氯化铁Ferric chloride	浓缩Condense	200/93	浓缩Condense	170/77
氯化亚铁Ferrous chloride	浓缩Condense	200/93	浓缩Condense	170/77
氯化锂Lithium chloride	饱和溶液 Saturated solution	200/93	饱和溶液 Saturated solution	150/66
氯化镁Magnesium chloride	浓缩Condense	200/93	浓缩Condense	170/77
硫酸镁Magnesium sulphate	浓缩Condense	100/82 †	浓缩Condense	140/66 †
硫酸镁Magnesium sulphate	浓缩Condense	190/88	浓缩Condense	170/77

† 华氏 / 摄氏换算不一致, 原值保留待核对。所有温度仅为原资料陈述, 不构成实际工况相容性保证。

† Fahrenheit / Celsius conversion is inconsistent; source pair retained pending review. Listed temperatures do not establish compatibility for actual service.

同名介质重复行与原英文名称照录；浓度、介质身份及温度应一并确认。

Duplicate medium rows and original English names are retained; verify medium identity, concentration and temperature together.

介质参考 / CHEMICAL-SERVICE REFERENCE

耐化学介质表 2.1

Chemical-service reference 2.1

VE：乙烯基酯；ISO：间苯聚酯。温度对按原值保留；“浓缩”和“饱和”是原资料条件描述，不替换成百分比。

VE: vinyl ester; ISO: isophthalic polyester. Temperature pairs and source concentration terms are retained without conversion.

化学介质 Chemical medium	VE 浓度 Conc. %	VE 温度 °F / °C	ISO 浓度 Conc. %	ISO 温度 °F / °C
氯化汞Mercuric chloride	浓缩Condense	190/88	100	150/56 †
氯化亚汞Mercurous chloride	100	180/82	浓缩Condense	140/60
氯化镍Nickel chloride	浓缩Condense	200/93	浓缩Condense	170/77
硫酸镍Nickel sulfate	浓缩Condense	200/93	浓缩Condense	170/77
氯化钾Potassium chloride	浓缩Condense	200/93	浓缩Condense	170/77
重铬酸钾Potassium dichromate	浓缩Condense	200/93	浓缩Condense	170/77
硝酸钾Potassium nitrate	浓缩Condense	200/93	浓缩Condense	170/77
硫酸钾Potassium sulphate	浓缩Condense	200/93	浓缩Condense	170/77
乙酸钠Sodium acetate	浓缩Condense	200/93	浓缩Condense	160/71
硫酸氢钠Sodium bisulfate	浓缩Condense	200/93	浓缩Condense	170/77
溴化钠Sodium bromide	浓缩Condense	200/93	浓缩Condense	170/77
氯化钠Sodium chloride	浓缩Condense	200/93	浓缩Condense	170/77
氰化钠Sodium cyanide	浓缩Condense	150/66	不推荐 Not recommended	不推荐 Not recommended
硝酸钠Sodium nitrate	25	200/93	浓缩Condense	170/77
硫酸钠Sodium sulphate	浓缩Condense	200/93	浓缩Condense	170/77
硫酸锌Zinc sulfate	浓缩Condense	200/93	浓缩Condense	170/77

† 华氏 / 摄氏换算不一致，原值保留待核对。所有温度仅为原资料陈述，不构成实际工况相容性保证。

† Fahrenheit / Celsius conversion is inconsistent; source pair retained pending review. Listed temperatures do not establish compatibility for actual service.

介质参考 / CHEMICAL-SERVICE REFERENCE

耐化学介质表 2.2

Chemical-service reference 2.2

VE：乙烯基酯；ISO：间苯聚酯。温度对按原值保留；“浓缩”和“饱和”是原资料条件描述，不替换成百分比。

VE: vinyl ester; ISO: isophthalic polyester. Temperature pairs and source concentration terms are retained without conversion.

化学介质 Chemical medium	VE 浓度 Conc. %	VE 温度 °F / °C	ISO 浓度 Conc. %	ISO 温度 °F / °C
氯化锡Stannic chloride	浓缩Condense	190/88	浓缩Condense	160/71
硝酸锌Zinc nitrate	浓缩Condense	200/93	浓缩Condense	170/77
四氯化碳Carbon tetrachloride	100	75/24	不推荐 Not recommended	不推荐 Not recommended
氯气Chlorine	——	170/77	——	140/60
氯水Chlorine water	饱和溶液 Saturated solution	180/82	饱和溶液 Saturated solution	80/27
乙醇Ethanol	50	90/32	50	75/24
乙烯基乙二醇Ethylene glycol	100	200/93	100	90/32
甲醛Formaldehyde	浓缩Condense	100/38	50	75/24
汽油Gasoline	100	150/65	100	80/27
葡萄糖Glucose	100	200/93	100	170/77
甘油Glycerol	100	200/93	100	150/66
过氧化氢Hydrogen peroxide	30	100/38	5	100/38
丙二醇乙二醇Propylene glycol ethylene glycol	浓缩Condense	200/93	浓缩Condense	170/77
蒸馏水Distilled water	100	180/82	100	170/77
苯Benzene	不推荐 Not recommended	不推荐 Not recommended	不推荐 Not recommended	不推荐 Not recommended

† 华氏 / 摄氏换算不一致，原值保留待核对。所有温度仅为原资料陈述，不构成实际工况相容性保证。

† Fahrenheit / Celsius conversion is inconsistent; source pair retained pending review. Listed temperatures do not establish compatibility for actual service.

配套产品 / COMPLEMENTARY PRODUCTS

桥架一般性能

Cable tray / general properties

普通型性能

GENERAL PROPERTIES

原列项目与单位 Source metric / unit	原列值 Source entry
弯曲速度 (Mpa) Bending speed (Mpa)	180
冲击强度 (kg/m2) Impact strength (kg/m2)	90
比重(kg/m2) Proportion (kg/m2)	1.8-1.7
耐25%HSO (g/m2) Tolerance 25%HSO (g/m2)	±2 浸泡24小时 Soak for 24 hours
耐30%HCL (g/m2) Tolerance 30%HSO (g/m2)	±2 浸泡24小时 Soak for 24 hours
耐5%NaOH (g/m2) Tolerance 5%HSO (g/m2)	±2.4 浸泡24小时 Soak for 24 hours
自然老化 年龄 Natural aging age	≥20 年 ≥20 years

原表部分名称、量纲和英文译名不一致（如“比重 kg/m²”）。此处恢复原文作核对资料，不将其作为本产品检测或寿命承诺。

Some source names, units and translations conflict (e.g. specific gravity labelled kg/m²). Entries are reproduced for review, not as product test or service-life claims.

配套产品 / COMPLEMENTARY PRODUCTS

桥架阻燃与电气性能

Cable tray / fire & electrical entries

阻燃性能

FIRE-PERFORMANCE ENTRIES

原列项目与单位 Source metric / unit	原列值 Source entry
氧指数 Oxygen index	≥34.1
水平燃烧试验等级 Level of horizontal combustion test	I 级 Grade I
着火危险试验等级 Fire hazard test level	V-0 级 Grade V-0
弯曲负载变形温度 Bending loaddeformation temperature	≥200℃

电气性能

ELECTRICAL ENTRIES

原列项目与单位 Source metric / unit	原列值 Source entry
漏电起痕指数 Tracking index of leakage current	CTI≥600
表面电阻率 Surface resistivity	≥1*1012Ω
工频击穿强度 Power frequency breakdown strength	≥70KV
体积电阻率 Volume resistivity	≥1*1012ΩCM

原表部分名称、量纲和英文译名不一致（如“比重 kg/m²”）。此处恢复原文作核对资料，不将其作为本产品检测或寿命承诺。

Some source names, units and translations conflict (e.g. specific gravity labelled kg/m²). Entries are reproduced for review, not as product test or service-life claims.

配套产品 / COMPLEMENTARY PRODUCTS

桥架高强型性能

Cable tray / high-strength entries

高强型性能

HIGH-STRENGTH ENTRIES

原列项目与单位 Source metric / unit	原列值 Source entry
弯曲强度（Mpa） Bending strength (Mpa)	≥300
冲击强度（kg/m2） Impact strength (kg/m2)	≥200
比重（kg/m2） Proportion (kg/m2)	1.8-1.9
纤维含量（%） Fiber content (%)	40～55

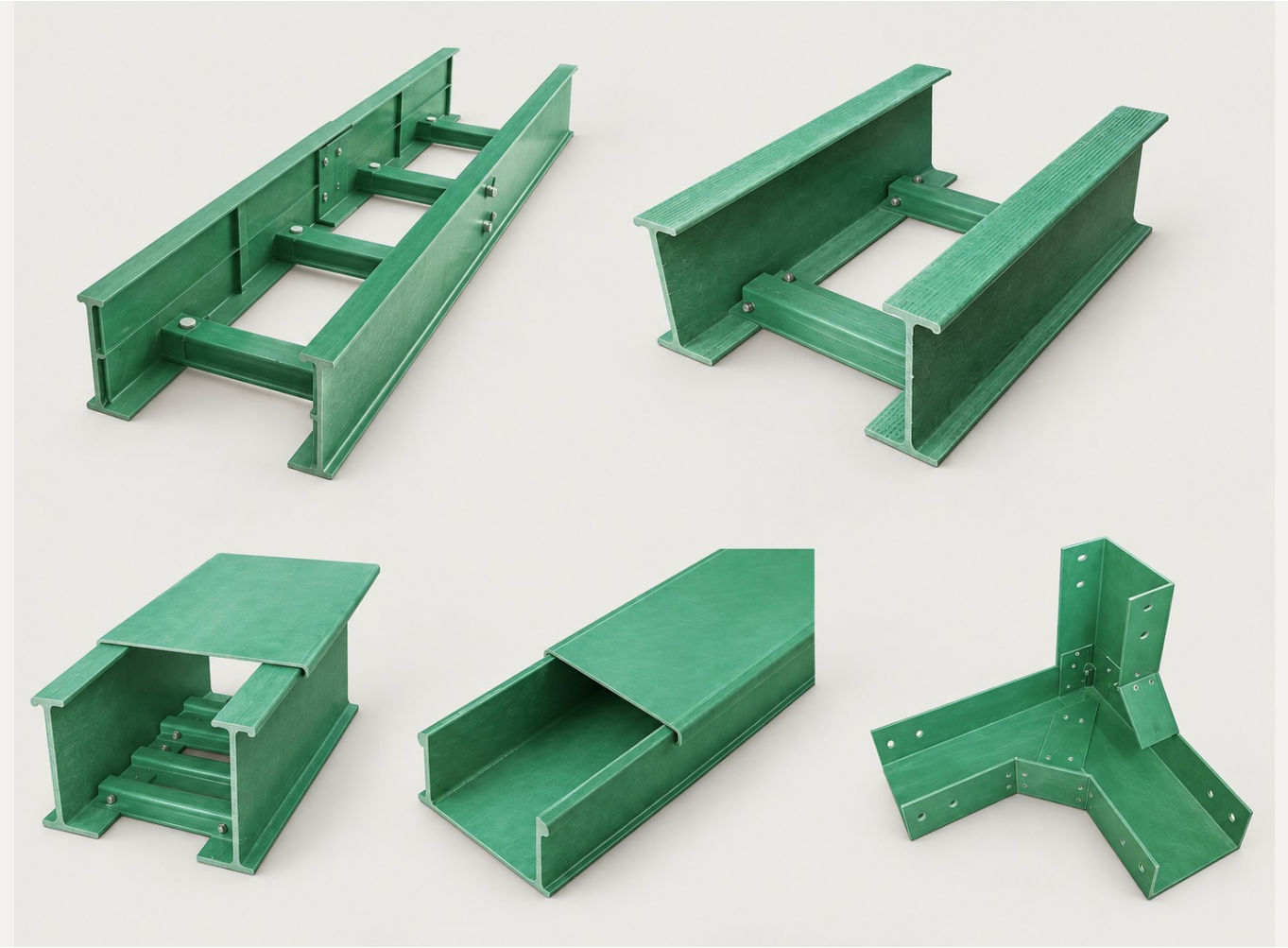
原表部分名称、量纲和英文译名不一致（如“比重 kg/m²”）。此处恢复原文作核对资料，不将其作为本产品检测或寿命承诺。

Some source names, units and translations conflict (e.g. specific gravity labelled kg/m²). Entries are reproduced for review, not as product test or service-life claims.

配套产品 / COMPLEMENTARY PRODUCTS

桥架与连接件

Cable trays & fittings



梯式桥架、有盖桥架、槽式桥架及转接件构成不同的布线组合。按线路走向、支撑间距和安装接口选择相应形式。

Ladder trays, covered trays, channels and fittings form different cable-routing arrangements. Select the form for the route, support spacing and installation interfaces.

补充板型 / ADDITIONAL PANEL FORMATS

模具与整板尺寸补充表 1

Mold / panel size register 1

厚度 Depth mm	网孔尺寸 Mesh mm	全部原列标准尺寸 All listed panel sizes mm
25	38×38	1000×4036 1220×4040 1220×4083 1261×4083
25	40×40	1007×4047 1527×4047
25	38×19（十字槽Mini mesh）	1220×3660
25	40×40（非标 / Non-standard）	1220×3660
25	50×50	1220×4023
30	38×38	1220×3660 1220×4040 1000×4083
30	40×40	1007×4047
30	38×19（十字槽Mini mesh）	1000×4083 1220×3660 1220×4040

此表来自原资料模具 / 设备章节, 不能据此推定模具所有权、现货或生产能力。与前述产品表不同的尺寸均单独保留。

This register comes from the source tooling section and does not establish ownership, stock or production capacity. Sizes differing from preceding product tables remain separate.

补充板型 / ADDITIONAL PANEL FORMATS

模具与整板尺寸补充表 2

Mold / panel size register 2

厚度 Depth mm	网孔尺寸 Mesh mm	全部原列标准尺寸 All listed panel sizes mm
38	38×38	1000×4036 1220×3660 1220×4085 1524×4040 1000×4083
38	38×19（十字槽Mini mesh）	1220×3660 1220×4040
38	40×40（非标Non-standard）	1220×3660 1000×4036
40	40×40	1007×3007 1007×4047 1247×4047
50	40×40	1247×4047
50	50×50	1257×4057
50	50.7×50.9×50.9	1220×4023

此表来自原资料模具 / 设备章节, 不能据此推定模具所有权、现货或生产能力。与前述产品表不同的尺寸均单独保留。

This register comes from the source tooling section and does not establish ownership, stock or production capacity. Sizes differing from preceding product tables remain separate.

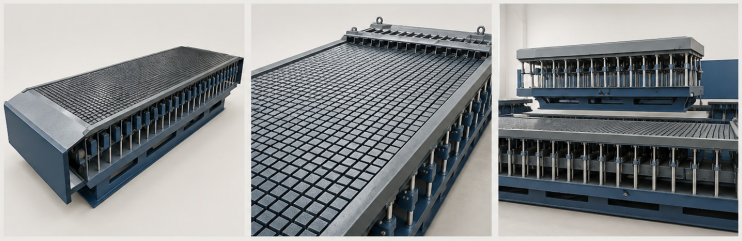
补充板型 / ADDITIONAL PANEL FORMATS

模具与拉挤设备

Molds & pultrusion equipment

格栅模具及成型设备

GRATING MOLDS & MOLDING EQUIPMENT



连续拉挤生产线

CONTINUOUS PULTRUSION LINES



补充板型 / ADDITIONAL PANEL FORMATS

手糊玻璃钢制品

Hand-layup FRP products



手糊工艺通过模具表面铺设纤维和树脂、固化与脱模, 形成不同外形的壳体和定制部件。产品形状、壁厚、开口及表面处理可按图纸明确。

Hand lay-up forms shells and custom parts by placing fiber and resin on a mold, curing and demolding. Define the shape, wall thickness, openings and surface finish on the product drawing.

安装选型 / INSTALLATION INPUTS

夹具与安装接口

Fixings & support interfaces



类型 Family	原资料用途 Reference role	确认内容 Confirm
L 型 L-type	与支撑件的特殊定位连接 Special positioning connection to supports	支撑面、紧固件及夹持位置 Support interface, hardware and location
M 型 M-type	格栅与支撑间定位连接 Positioning grating on supports	肋形、板厚与夹具形状 Ribs, depth and saddle geometry
C 型 C-type	相邻板块边缘连接 Edge-to-edge panel connection	板缝、固定形式与图纸 Joint gap, fixing detail and drawings

图片不逐件标识 L / M / C 型号。材质、螺栓、固定间距及现场安装要求以选定配件图和项目设计为准。

The image does not identify individual L / M / C families. Confirm metals, bolts, fixing patterns and installation requirements from hardware and project drawings.

安装选型 / INSTALLATION INPUTS

安装夹具形状

Fixing clip forms

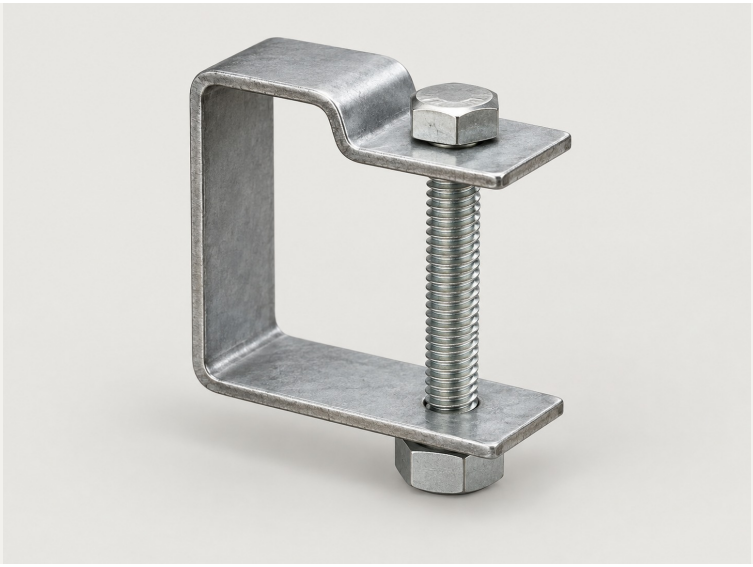
L 型与 M 型夹具

L-TYPE & M-TYPE CLIPS



C 型连接夹具

C-TYPE CONNECTING CLIP



工程输入 / ENGINEERING INPUTS

荷载表的使用边界

Interpreting load tables

本版恢复原资料荷载档位、跨距和响应矩阵, 便于对照资料完整性；并未把这些表转换成允许荷载表。

This edition restores source load levels, spans and response matrices for complete reference comparison. These are not converted into allowable-load tables.

核对项 Check	需要的资料 Required information
荷载及单位 Loads & units	均布、线性或集中荷载；接触面积；静态 / 动态；单位定义。 Uniform, line or point loads; contact area; static/dynamic conditions; unit definitions.
支撑条件 Supports	净跨、承载方向、支撑宽度、边缘条件与连接方式。 Clear span, bearing direction, support width, edges and connections.
响应数值 Response entries	挠度单位、测试装置、试件尺寸和测试标准。 Deflection units, test setup, specimen dimensions and test standard.
最大值 Maximum values	原资料“最大荷载”的定义、破坏准则及安全系数。 Meaning of source maximum load, failure criterion and safety factor.
验收依据 Acceptance	型号专属报告、工程审核及允许挠度。 Model-specific reports, design review and allowable deflection.

温度、腐蚀介质和长期作用可能影响选型。实际工作跨距与承载要求应由经过确认的产品资料及工程设计确定。

Temperature, chemical exposure and long-duration loading may affect selection. Use verified product documentation and engineering design for working spans and loads.

项目需求 / PROJECT BRIEF

项目询价与资料清单

Project brief & documentation

项目 Item	提交信息 Information to submit
产品与材料 Product & material	模塑 / 拉挤 / 盖板；网格或型号；树脂及表面。 Construction, mesh or model, resin and surface.
尺寸与加工 Dimensions & fabrication	每块尺寸、数量、开孔、切割、钻孔及图纸版本。 Panel sizes, quantities, cutouts, cutting, drilling and drawing revision.
工况 Service conditions	介质、浓度、温度、接触方式及户外暴露。 Chemicals, concentration, temperature, contact mode and outdoor exposure.
荷载与安装 Loads & installation	荷载类型、净跨、支撑宽度、承载方向与固定件。 Load case, clear span, support width, bearing direction and fixings.
验收 Acceptance	材料报告、尺寸检验、性能试验、样品和验收标准。 Material reports, dimension checks, tests, samples and acceptance criteria.
交付 Delivery	包装、标识、目的地、批次和期望交期。 Packaging, identification, destination, batches and requested dates.

手糊配件可按图纸评估：需明确形状、材料、铺层、模具、修边和连接界面, 不能直接套用本目录格栅的参数。

Hand-layup parts may be reviewed from drawings. Define shape, materials, lay-up, tooling, trimming and interfaces; do not apply grating values directly to those parts.

核对记录 / REVIEW REGISTER

原资料疑点核对表

Source-data review register

项目 Item	需核对问题 Review required
树脂表 Resin table	氧指数 ≤10 与阻燃描述冲突。 Oxygen index ≤10 conflicts with fire-performance wording.
38 mm 网格薄板 Thin square mesh	15 mm 厚质量原值与 25 mm 行相同。 15 mm mass matches the 25 mm row.
网格标识 Mesh labels	83 / 83.3 及 100×35 / 100×38 图表不一致。 83 / 83.3 and 100×35 / 100×38 differ between tables and diagrams.
盖板重量 Covered weight	kg 的面积 / 整板基准不明确。 Per-area / per-panel basis of kg is unspecified.
拉挤几何 Pultruded geometry	顶宽、中心距、净空、开孔率部分不对应。 Some top widths, centers, gaps and open areas do not reconcile.
荷载单位 Load units	均布 / 集中仍标 kg/m；响应单位及最大值定义未明。 Uniform / point labels use kg/m; response units and maximum definitions are unclear.
荷载异常值 Response anomalies	20.9、20.3、1.25 等局部非单调项照录。 Locally non-monotonic entries such as 20.9, 20.3 and 1.25 are retained.
T 型错位 T-type alignment	T-1810 的 300 档位有跨行错位, 未推断补值。 T-1810 / level 300 has shifted entries; no inferred replacement.
截面标签 Section labels	t1 / t2 的原含义需结合截面图核实。 Verify source t1 / t2 meanings against section drawings.
化学表 Chemical table	重复介质、英文名称与温度换算疑点保留。 Duplicate media, source names and inconsistent temperature pairs retained.
桥架性能 Cable-tray entries	部分指标名、单位与英文存在冲突。 Some metric names, units and English labels conflict.

这些条目用于提示核对原始资料, 不代表已经修正或验证其技术有效性。

This register identifies source checks; it does not imply technical correction or validation.

核对记录 / REVIEW REGISTER

温度换算疑点与版本记录

Temperature flags & edition record

资料页 Ref. page	介质（原名称） Source medium	原温度对 Original °F / °C
36	安息香酸Benzoic acid	100/93
36	草酸Oxalate	120/96
36	硫酸镁Magnesium sulphate	100/82
36	硫酸镁Magnesium sulphate	140/66
37	氯化汞Mercuric chloride	150/56

上述温度对的华氏 / 摄氏换算差异超过常见整数取舍误差。本版不选择其中任一数字作为正确值, 也不生成替代温度。

The pairs above differ beyond ordinary integer rounding. This edition does not select either value as correct or invent a replacement temperature.

本目录汇集格栅、配套型材、材料与应用数据, 便于按产品系列核对配置。采购时请明确型号、规格、数量、加工要求和验收条件。

This catalog brings together grating, profile, material and application data by product family. Specify model, dimensions, quantities, fabrication and acceptance requirements when ordering.

已去除公司介绍、企业名称、证书、联系方式、二维码和工厂归属信息。产品表及数据结构以用户提供文件为整理依据。

Company profiles, names, certificates, contacts, QR codes and factory-ownership information are excluded. Product tables are organized from the user-supplied document.

实拍展示 / ORIGINAL PHOTOGRAPHY

成品与包装 1/2

Finished products & packaging 1/2



包装格栅与仓储

Wrapped grating in storage



灰色格栅整板包装

Wrapped gray grating panels



浅绿色格栅样品堆放

Pale-green grating sample stacks



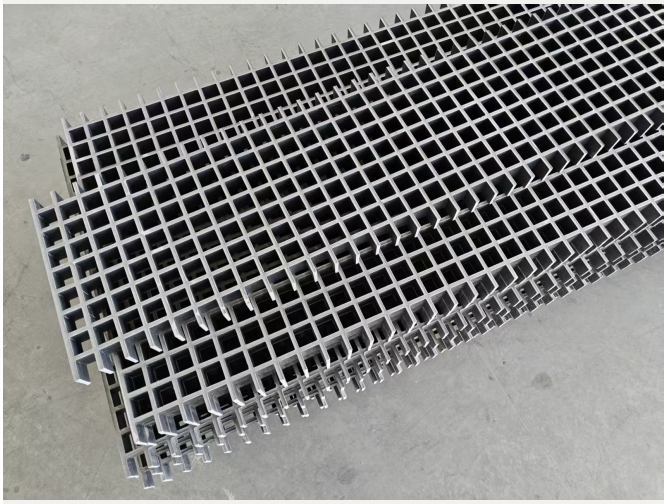
黄色拉挤格栅堆放

Yellow pultruded grating stacks

实拍展示 / ORIGINAL PHOTOGRAPHY

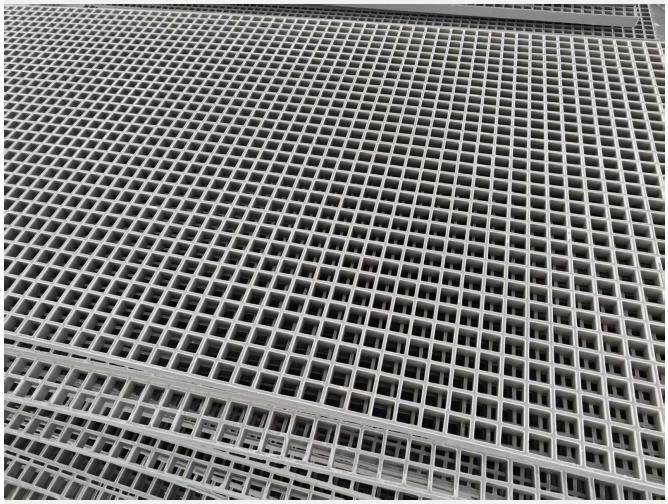
成品与包装 2/2

Finished products & packaging 2/2



灰色格栅切割件

Cut gray grating panels



灰色格栅整板堆放

Stacked gray grating panels



灰色板件与连接细节

Gray panels and connection details



灰色盖板成品堆放

Stacked gray covered panels

实拍展示 / ORIGINAL PHOTOGRAPHY

产品细节 1/4

Product details 1/4



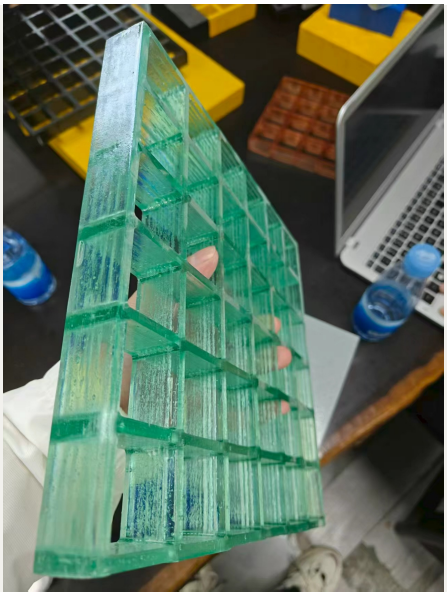
灰色方孔格栅细节

Gray square-mesh detail



黄色砂面踏板样品

Yellow gritted tread sample



绿色格栅侧面细节

Green grating edge detail



红色长孔砂面样品

Red gritted rectangular-mesh sample

实拍展示 / ORIGINAL PHOTOGRAPHY

产品细节 2/4

Product details 2/4



长方孔格栅样品

Rectangular-mesh grating sample



琥珀色方孔格栅样品

Amber square-mesh sample



绿色方孔格栅样品

Green square-mesh sample



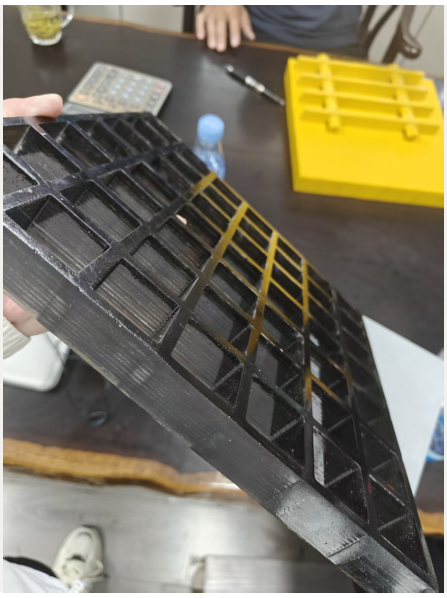
黑色方孔格栅样品

Black square-mesh sample

实拍展示 / ORIGINAL PHOTOGRAPHY

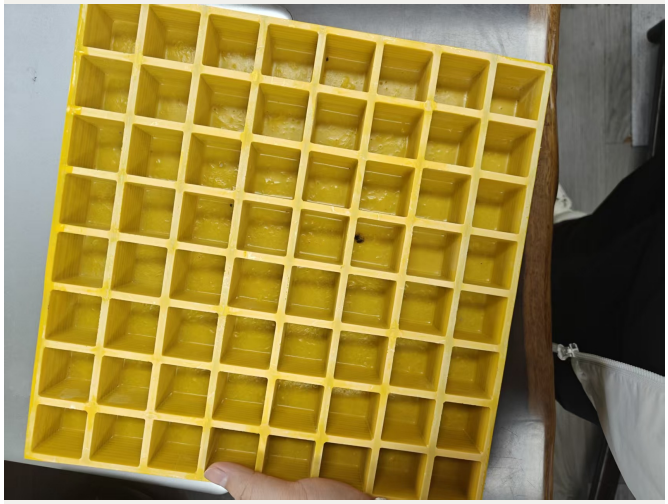
产品细节 3/4

Product details 3/4



黑色格栅肋条与侧面

Black grating ribs and edge



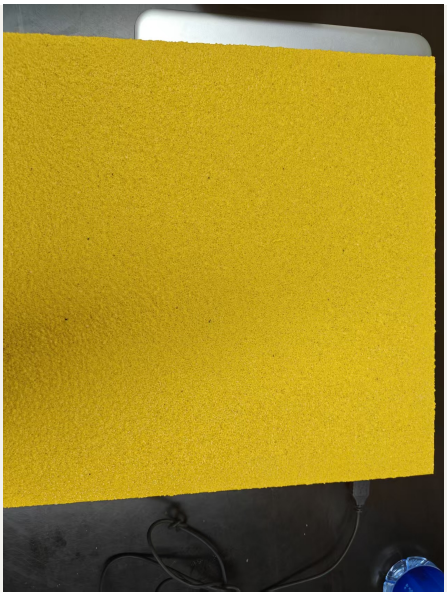
黄色盖板格栅背面

Yellow covered grating underside



黄色盖板格栅侧面

Yellow covered grating edge



黄色砂面盖板表面

Yellow gritted cover surface

实拍展示 / ORIGINAL PHOTOGRAPHY

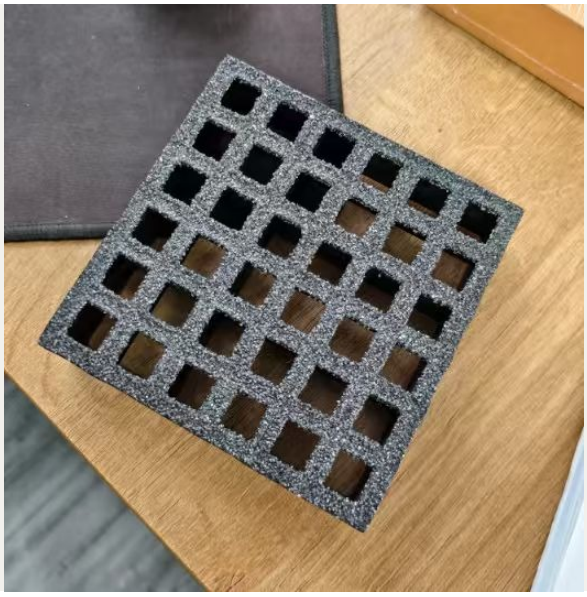
产品细节 4/4

Product details 4/4



浅绿色方孔样品

Pale-green square-mesh sample



黑色砂面网格样品

Black gritted mesh sample



网格样品背面结构

Mesh sample underside

实拍展示 / ORIGINAL PHOTOGRAPHY

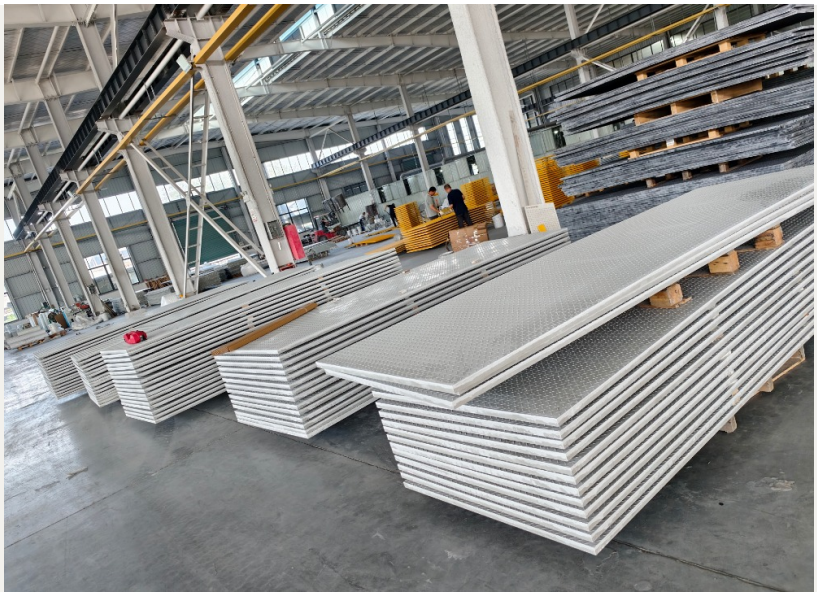
车间现场

Inside the workshop



车间板材转运

Panel handling in the workshop



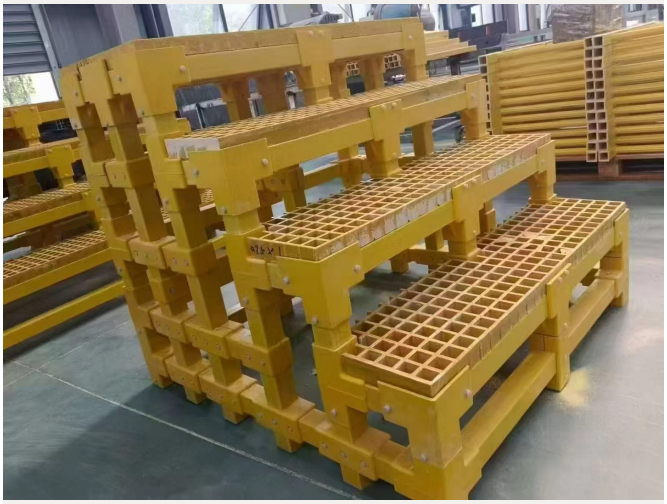
车间盖板堆放

Covered panels in the workshop

实拍展示 / ORIGINAL PHOTOGRAPHY

组装与应用现场

Assemblies & applications



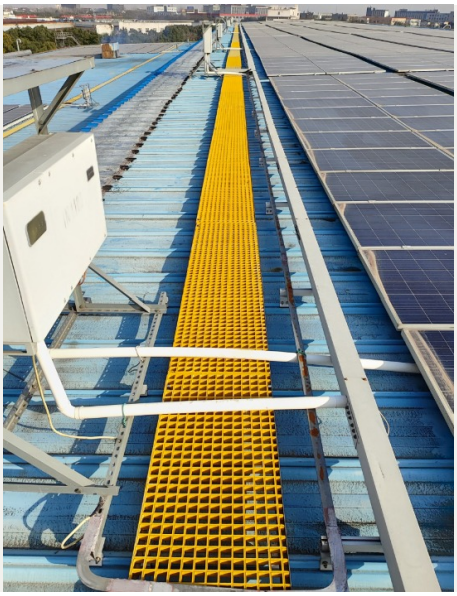
格栅台阶组装件

Assembled grating steps



盖板现场安装

Cover panel installation on site

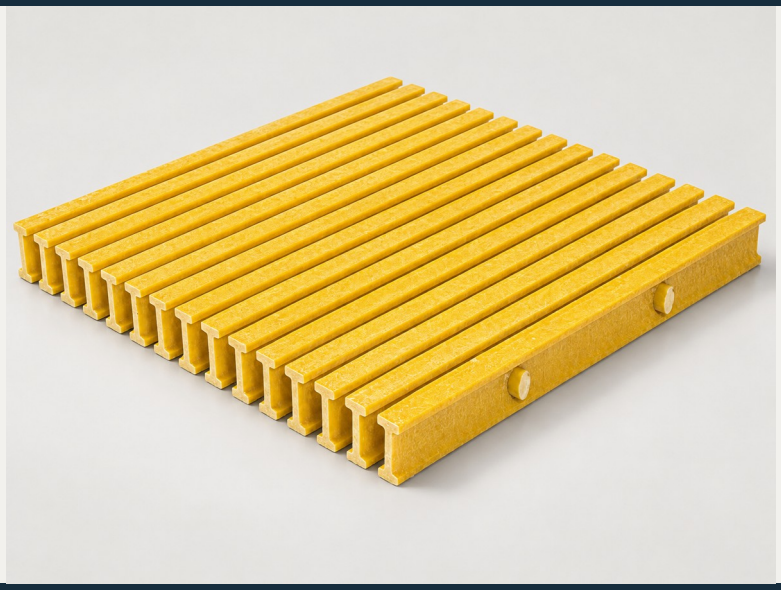


屋顶光伏检修通道

Rooftop solar maintenance walkway

从完整数据
到明确选型

From complete data
to clear selection.



模塑 / 拉挤 / 盖板 / 型材 / 连接
MOLDED / PULTRUDED / COVERED / PROFILES / FIXINGS

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