



PRODUCT CATALOGUE

ShengJingYe Decorative Lighting Catalogue

Steel grating and the steelwork that goes with it: heel guard grating with the slot closed down so heels and castors cannot drop through, concrete cover panels with hooks for chambers and trenches, ditch grating for drainage runs, pressure welded panels for platforms and walkways, press locked panels where the top has to be flush, and ball joint stanchions and handrail to protect the edge of all of it.

YanTai ShengJingYe Metal Manufacturing Co., Ltd was established in 2010 in Henglan Town, Zhongshan, Guangdong, and has focused on LED decoration light for more than ten years. This catalogue lists every product published on www.shengjingye.com with its family and its summary specification.

Key Figures

Figure	Value
Head Office Established	2010
Export Company Established	2023
Production Workshop	8000 m2
Automatic Pressure Welding Lines	1
Stamping Welding And Laser Cutting Machines	30+
Minimum Order Quantity	Small batch accepted

Heel Guard Grating

Narrow-slot grating for places where people walk in heels, wheels or walking aids.

Product	Group	Summary
Heel Guard Grating 30x2.5 Paving Slot Run	Heel Guard Grating	Narrow-slot heel guard panels on 30x2.5 bearing bar with 8x2 cross bar, hot-dip galvanized, set flush into stone or concrete paving.
Heel Guard Grating 30x2.5 Framed Panel	Heel Guard Grating	Heel guard panel on 30x2.5 bearing bar with 8x2 cross bar, supplied fully framed and banded as a single drop-in unit, hot-dip galvanized.
Heel Guard Grating 25x6 Stainless Steel	Heel Guard Grating	Stainless steel heel guard panel on 25x6 bearing bar with 6x6 cross bar, acid passivated, for washdown floors and visible interior runs.
Heel Guard Grating 55x5 Stainless Steel	Heel Guard Grating	Heavy stainless heel guard panel on 55x5 bearing bar with an 8 mm round cross bar, acid passivated, where a heel-safe surface also has to take vehicles.

Concrete Cover Grating

Hook-type steel covers that sit in a concrete kerb or pit and lift out for cleaning.

Product	Group	Summary
Concrete Cover Grating 30x2.5 Hook Type	Concrete Cover Grating	Light-duty hook cover panel on 30x2.5 bearing bar with 8x2 cross bar, hot-dip galvanized, for chambers crossed by pedestrians and hand trolleys.
Concrete Cover Grating 65x5 Heavy Duty	Concrete Cover Grating	Heavy cover panel on 65x5 bearing bar with a 6 mm round cross bar, hot-dip galvanized, for chambers crossed by forklifts and light vehicles.
Concrete Cover Grating 100x5 With Flat Cross Bar	Concrete Cover Grating	The heaviest published cover section: 100x5 bearing bar with a 30x5 flat cross bar, hot-dip galvanized, for wide openings and vehicle loads.
Concrete Cover Grating 100x5 Vehicle Duty Panel	Concrete Cover Grating	100x5 bearing bar with 30x5 flat cross bar, built and banded as a stacked panel set for repeated openings along one trench run.

Press Locked Grating

Grating assembled under pressure instead of welded, for a flush surface and a sharp square mesh.

Product	Group	Summary
Press Locked Grating 40x3 Stainless Steel	Press Locked Grating	Stainless steel press locked panel on 40x3 bearing bar with a 10x2 cross bar, acid passivated, for platforms and visible runs with a flush top surface.
Press Locked Grating 32x3 Carbon Steel	Press Locked Grating	Hot-dip galvanized carbon steel press locked panel with 32x3 bearing bar and a matching 32x3 cross bar, giving a deep square mesh.
Press Locked Grating 30x2 Stainless Steel	Press Locked Grating	Light stainless press locked panel with matched 30x2 bearing and cross bars, acid passivated, for hygienic floors and light-duty visible decks.

Welded Steel Grating

Pressure-welded carbon steel panels, the general-purpose structure for platforms and walkways.

Product	Group	Summary
Welded Steel Grating 30x2.5 With Flat Cross Bar	Welded Steel Grating	Pressure-welded carbon steel panel on 30x2.5 bearing bar with an 8x2 flat cross bar, hot-dip galvanized, for general platform, walkway and trench duty.
Welded Steel Grating 32x3 With Round Cross Bar	Welded Steel Grating	Pressure-welded carbon steel panel on 32x3 bearing bar with a 6 mm round cross bar, hot-dip galvanized, a step up in section from the 30x2.5 panel.

Ditch Steel Grating

Long, narrow panels built to cover a drainage ditch run, in galvanized carbon steel or passivated stainless.

Product	Group	Summary
Ditch Steel Grating 30x5 Stainless Steel	Ditch Steel Grating	Stainless steel ditch grating on 30x5 bearing bar with an 8 mm round cross bar, acid passivated, for interior floor channels that are washed down.
Ditch Steel Grating 32x5 Carbon Steel	Ditch Steel Grating	Hot-dip galvanized ditch grating on 32x5 bearing bar with a 6 mm round cross bar, for yard and roadway channels crossed by vehicles.

Stanchion And Handrail

Ball joint stanchion posts and handrail tube, the edge protection that goes around the grating.

Product	Group	Summary
Ball Joint Stanchion With Handrail	Stanchion And Handrail	Hot-dip galvanized ball joint stanchion system: 48 x 3.25 mm post, 76 x 3 mm drilled ball and 42.3 x 3.25 mm handrail tube, with a 6 mm base plate.
Ball Joint Stanchion Post	Stanchion And Handrail	The stanchion post on its own: 48 x 3.25 mm tube with a 76 x 3 mm drilled ball and a 6 mm base plate, hot-dip galvanized, supplied without rail.

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