



SOLID SURFACE FABRICATION

CAPABILITIES & PROJECT GALLERY

2026

CNC machining
Thermoforming
Sinks and countertops
Custom architectural components

SHANGHAI KSTONE INDUSTRIAL CO., LTD.



CAPABILITIES

Custom fabrication for your product and project

Sheets, semi-finished components and assembled products from one supply team.



CNC MACHINING

Cutting, routing, drilling and engraving

THERMOFORMING

Curved counters, basins and shaped parts

JOINING & FINISHING

Color-matched bonding, edge build-up and polishing

OEM SUPPLY

Drawing review, samples and repeat production

FACTORY / FABRICATION FACILITIES

Fabrication facility and entrance

Exterior and reception views from the supplied partner facility portfolio



FACTORY / FABRICATION FACILITIES

Office, showroom and development areas

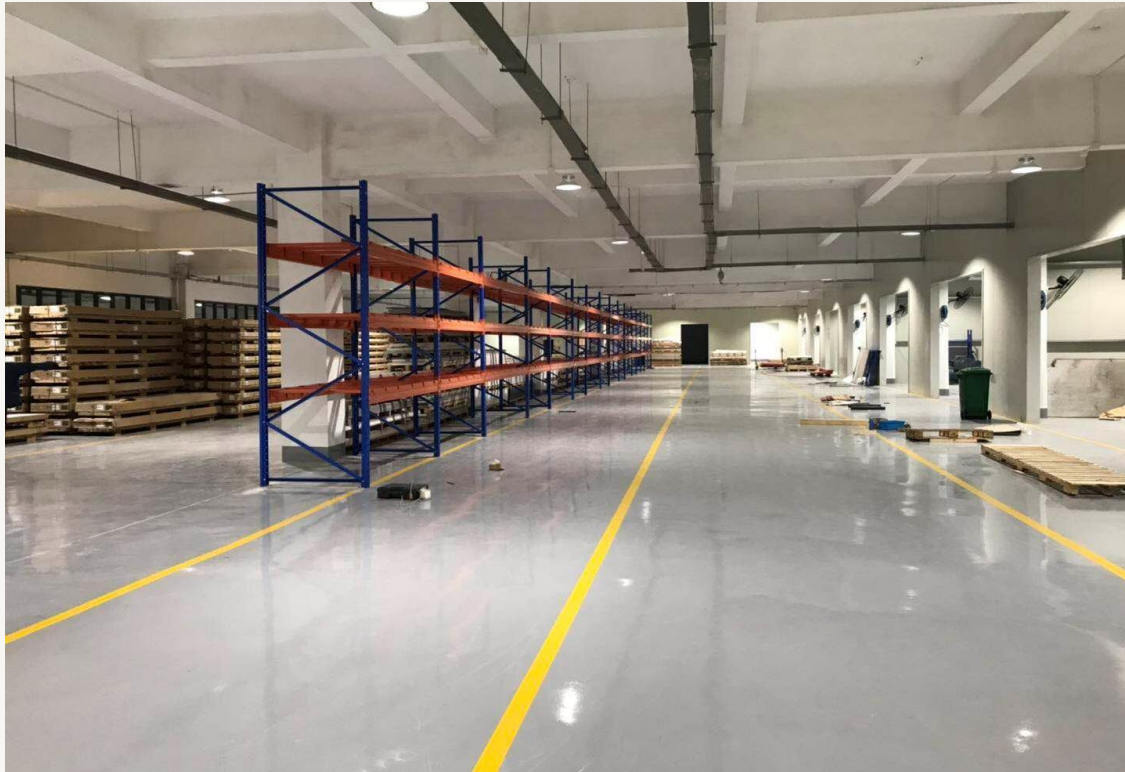
Working spaces and material display areas



FACTORY / FABRICATION FACILITIES

CNC and workshop equipment

Machining equipment and material processing areas



FACTORY / FABRICATION FACILITIES

Fabrication workstations

Assembly, forming and finishing work areas



MATERIALS & PROCESS

Material selection and fabrication details

Confirm the material, finish and critical dimensions before production.

100% ACRYLIC

A preferred starting point for demanding thermoformed shapes. Confirm the selected color, thickness and geometry.

MODIFIED ACRYLIC

A material option for suitable interior applications. Confirm forming feasibility for the chosen formulation.

CUSTOM DETAILS

Integrated sinks, built-up edges, cut-outs and wall features. Finish options include matte and gloss by agreement.

Typical sheet thickness tolerance: ± 0.3 mm. Finished-part tolerances require separate agreement.

HEALTHCARE

Healthcare reception counters

Reception desks and interior counter details



HEALTHCARE

Nurse stations and curved service counters

Curved fronts, continuous surfaces and integrated detailing



HEALTHCARE

Reception counters with lighting details

Custom desk profiles and coordinated lighting interfaces



HEALTHCARE

Healthcare counters and wall details

Counter layouts and interior surface transitions



HEALTHCARE

Healthcare interior applications

Service counters, clinical interiors and wall protection details



HEALTHCARE

Consultation desks and work surfaces

Custom desk forms for consultation and care environments



HEALTHCARE

Accessible washroom and scrub sink references

Wash areas and tailored basin arrangements



HEALTHCARE

Infant care and bathing stations

Integrated baby-care worktops and bath units



HEALTHCARE

Medical storage and wash cabinets

Countertops and cabinets coordinated for care spaces



HEALTHCARE

Sculptural nurse stations

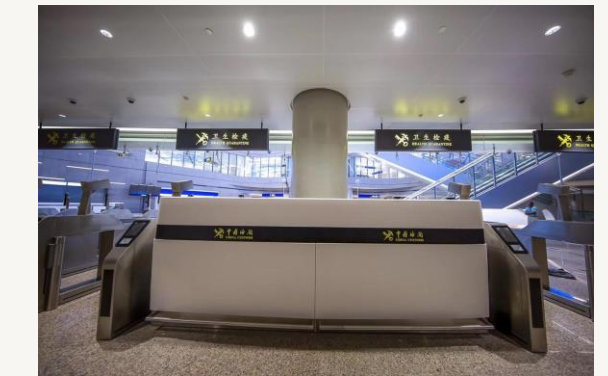
Curved counters, integrated illumination and display forms



TRANSPORT

Airport and transport interiors

Service counters, seating areas and terminal surface applications



RETAIL & COMMERCIAL

Retail counters and interior wall features

Reception counters, vanity areas and curved wall panels



RETAIL & COMMERCIAL

Retail sales and display counters

Custom display surfaces for product presentation



PUBLIC WASHROOMS

Commercial wash troughs and details

Long basins, splash details and fabrication interfaces



RETAIL & COMMERCIAL

Retail display furniture

Display blocks, product counters and coordinated furniture elements



RETAIL & COMMERCIAL

Circular retail service counter

A curved counter form within a department-store interior



PUBLIC WASHROOMS

Public washroom basin arrangements

Multiple-basin layouts with coordinated mirrors and counters



PUBLIC WASHROOMS

Vanities for commercial washrooms

Linear wash areas and individual basin configurations



RETAIL & COMMERCIAL

Service counters and display worktops

Built-up edges and curved counter layouts



OFFICE & COMMERCIAL

Office reception and architectural surfaces

Reception counters, wall cladding and interior planters



OFFICE & COMMERCIAL

Curved interiors and washroom worktops

Architectural curves and continuous basin counters



ARCHITECTURAL APPLICATIONS

Multi-level architectural components

Interior cladding, curved fronts and vertical feature details



ARCHITECTURAL APPLICATIONS

Sculptural staircase enclosure

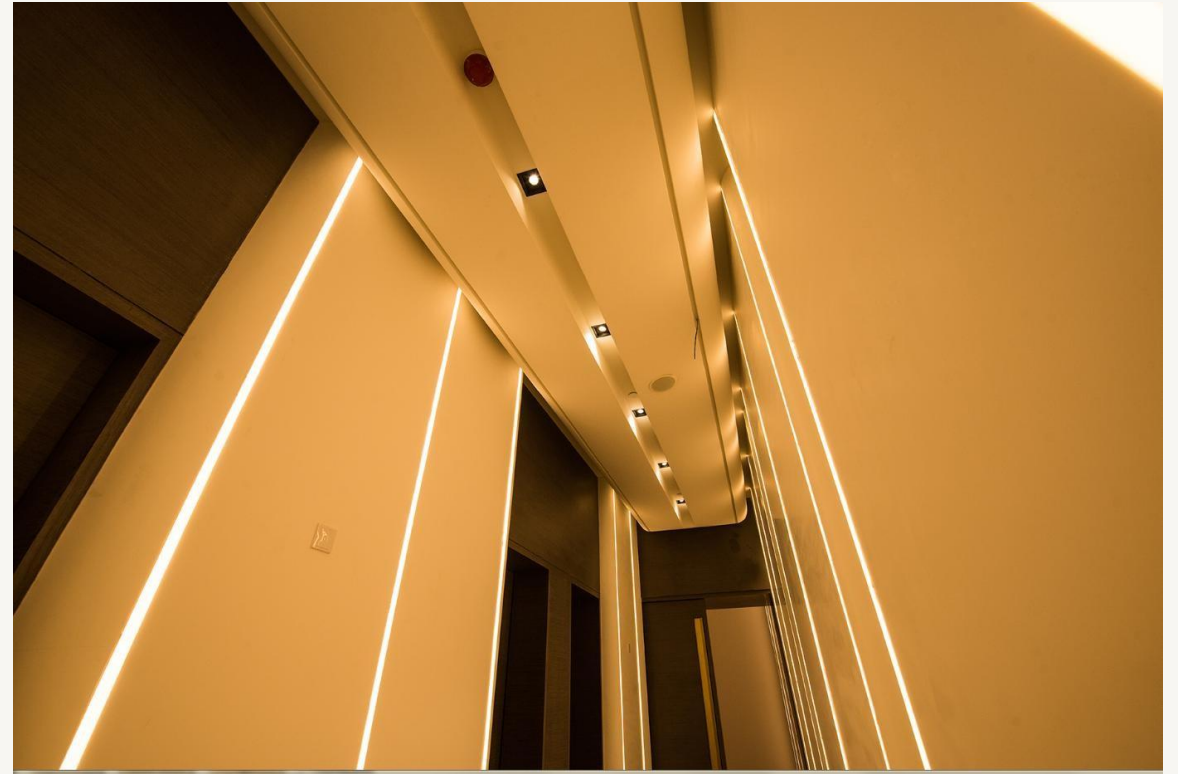
A large curved feature within an interior atrium



ARCHITECTURAL APPLICATIONS

Wall panels and illuminated details

Wall cladding, reveals and lighting coordination



ARCHITECTURAL APPLICATIONS

Reception counters and seating surfaces

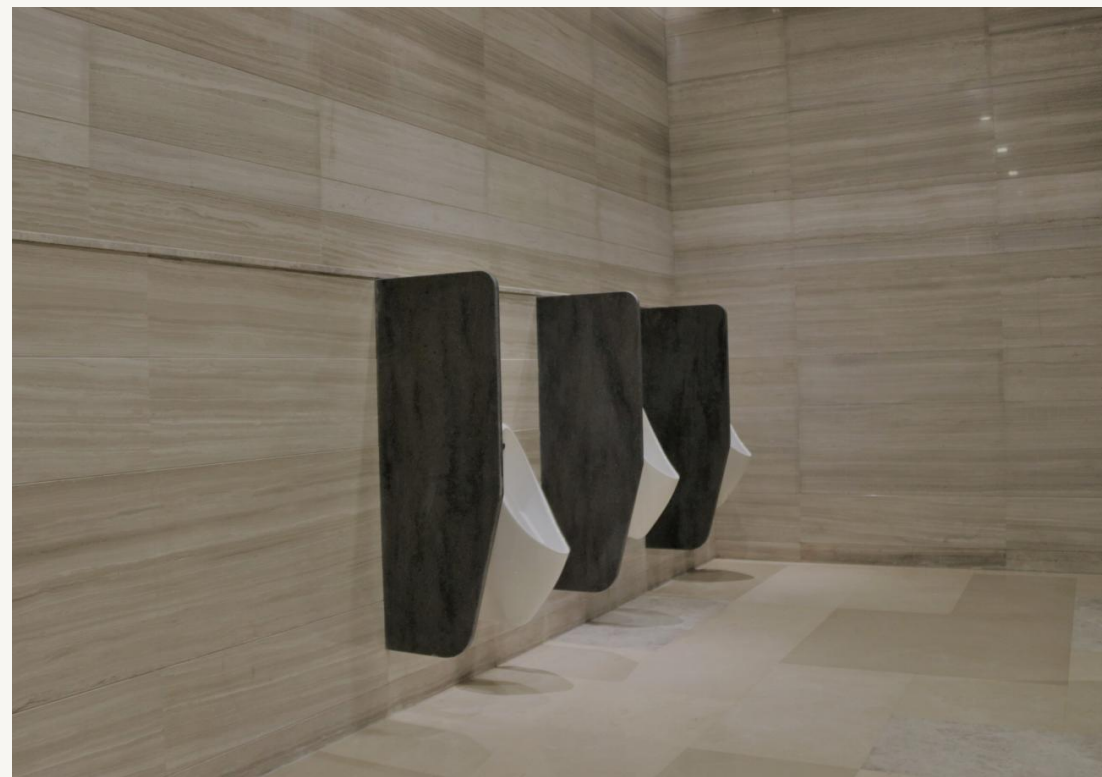
Curved desk layouts and integrated interior features



PUBLIC WASHROOMS

Linear wash troughs and wall-mounted fixtures

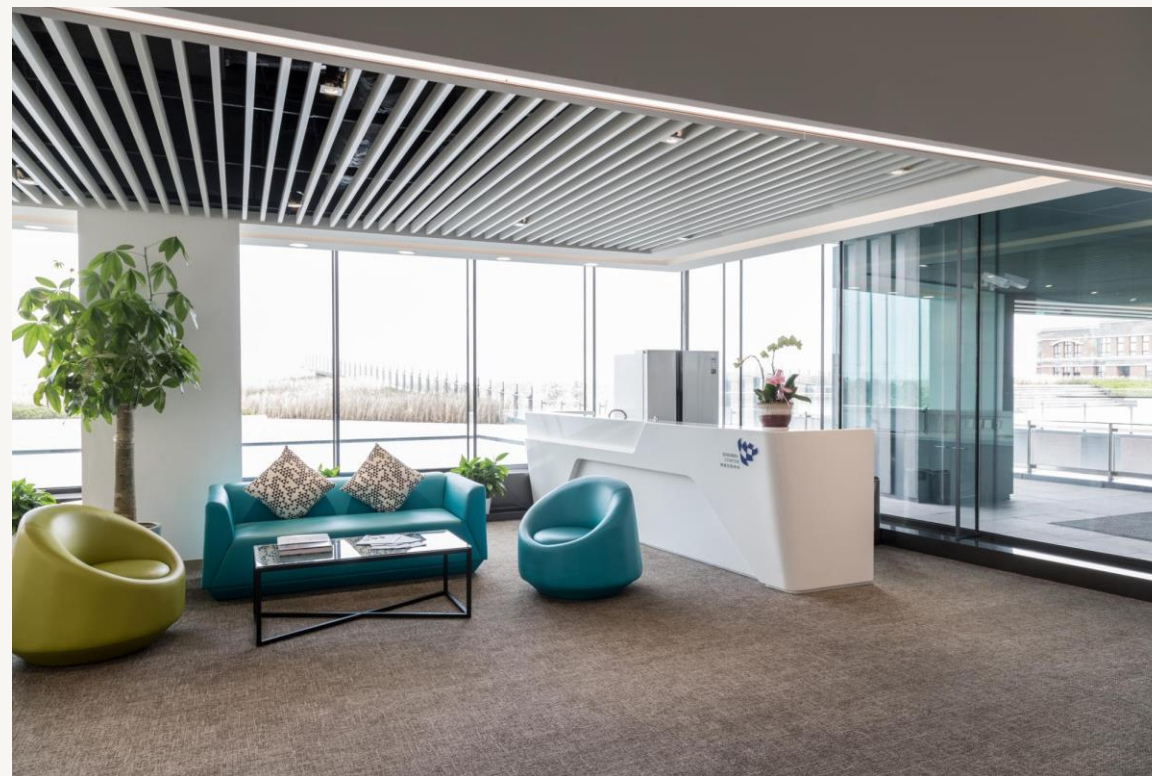
Custom washroom configurations for shared spaces



OFFICE & COMMERCIAL

Office reception and communal interiors

Reception desks and furniture within open interior layouts



OFFICE & COMMERCIAL

Custom reception desks and vanity counters

Counter forms for commercial and hospitality interiors



THERMOFORMING & ASSEMBLY

Sculptural counters and fabrication forms

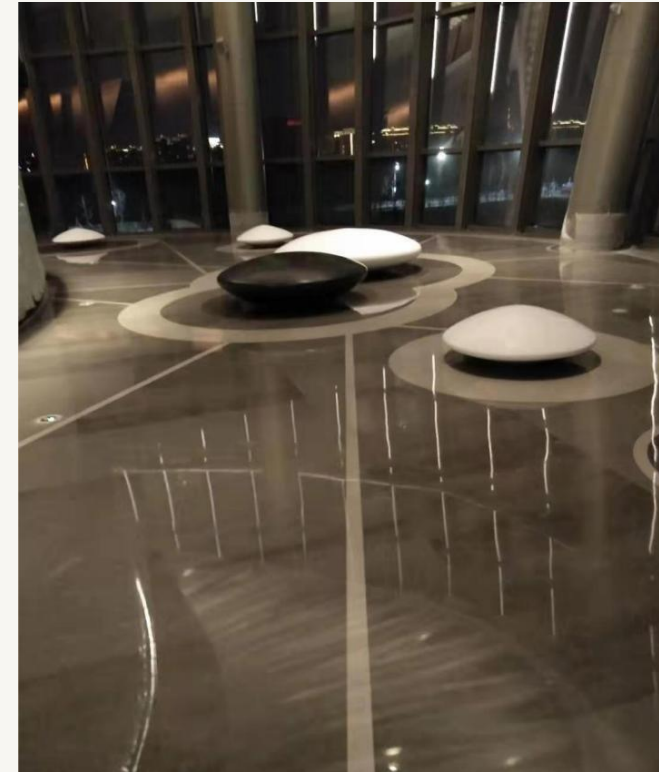
Curved geometry shown in workshop and completed settings



HOSPITALITY

Hospitality and illuminated feature counters

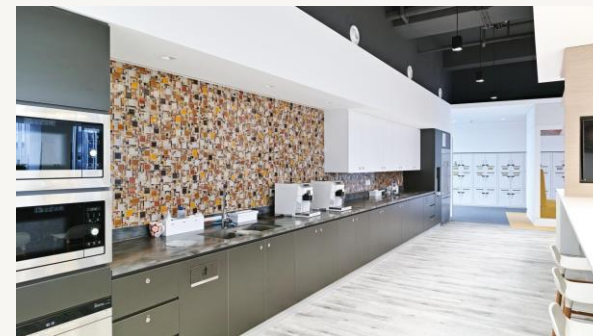
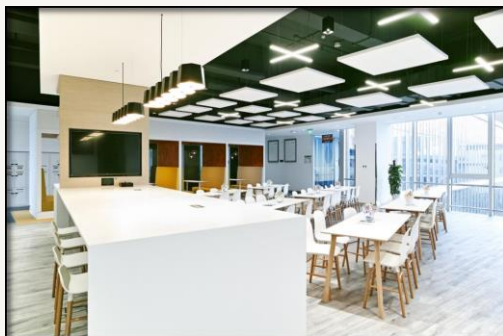
Custom counter forms and lighting integration references



OFFICE & COMMERCIAL

Workplaces, pantries and wash areas

Dining surfaces, pantry worktops and freestanding basin concepts



RETAIL & COMMERCIAL

Custom exhibition and display furniture

Fabricated product displays and presentation surfaces



TRANSPORT

Transport service kiosk

A custom service-counter enclosure within a public interior



EDUCATION

Reception counters for education interiors

Curved desks and counters for shared institutional spaces



EDUCATION

Education washrooms and interior components

Wash troughs, individual basins and shaped interior features



PUBLIC WASHROOMS

Family washroom layouts

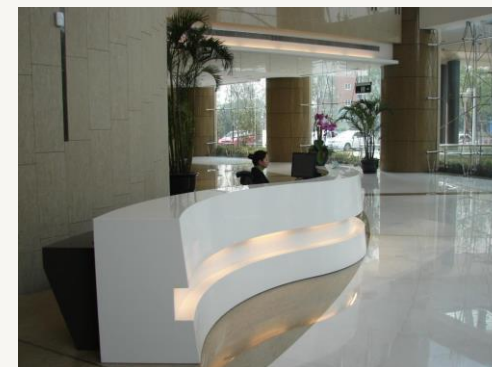
Individual basin stations and long counters for family facilities



SINKS & FURNITURE

Freestanding basins and custom furniture

Basin forms, illuminated fixtures and curved furniture pieces



THERMOFORMING & FURNITURE

Curved bar and furniture forms

Organic shapes and custom counters for hospitality settings



SINKS & VANITY TOPS

Basin and vanity product options

Wall-mounted tops, individual bowls and custom configurations



SINKS & VANITY TOPS

Custom basin shapes and worktops

Workshop examples of shaped tops and integrated basins



SINKS & VANITY TOPS

Vanity tops with individual basin layouts

Custom countertop geometry and basin integration



SINKS & VANITY TOPS

Single and double basin vanities

Integrated wash areas for residential and hospitality interiors



SINKS & VANITY TOPS

Multi-basin and corner vanity layouts

Tailored worktop layouts and coordinated cut-outs



BATHROOM PRODUCTS

Freestanding bathtub forms

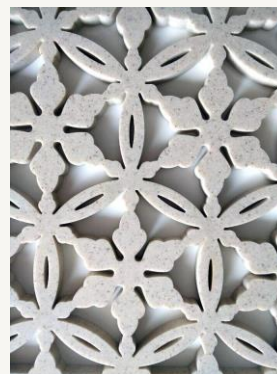
Selected bath shapes from the supplied product portfolio



CNC MACHINING

CNC relief, carving and decorative work

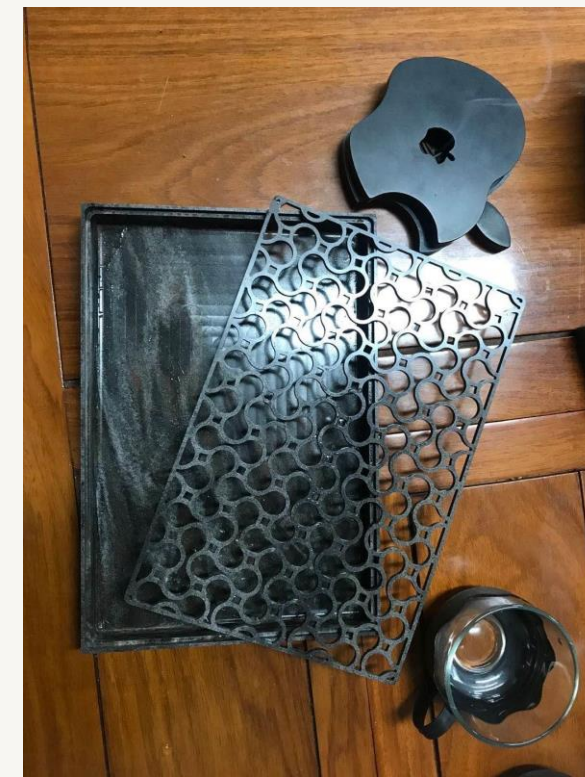
Machined patterns, relief details and decorative surface applications



CNC MACHINING

CNC objects and custom components

Small fabricated products, engraving and shaped components



CNC MACHINING

Decorative objects and display applications

A collection of shaped and machined display objects



ARCHITECTURAL APPLICATIONS

Interior seating and planter components

Custom furniture and planter forms for shared interior spaces



EXTERIOR REFERENCES

Exterior architectural design references

Material, structural and weathering suitability require separate confirmation



EXTERIOR REFERENCES

Exterior signage and landscape details

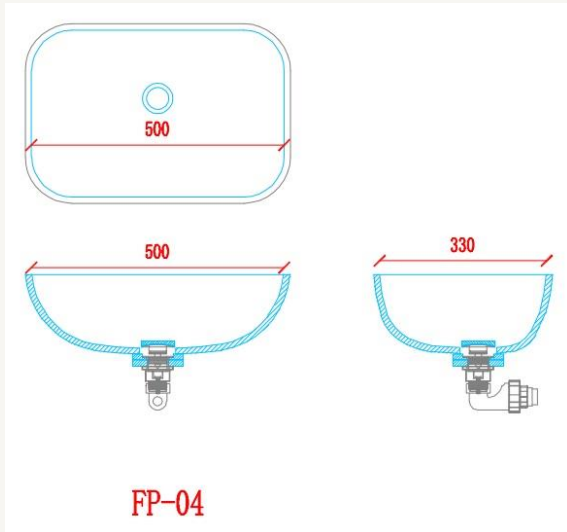
Material grade and outdoor performance require separate confirmation



BASIN MODEL GUIDE

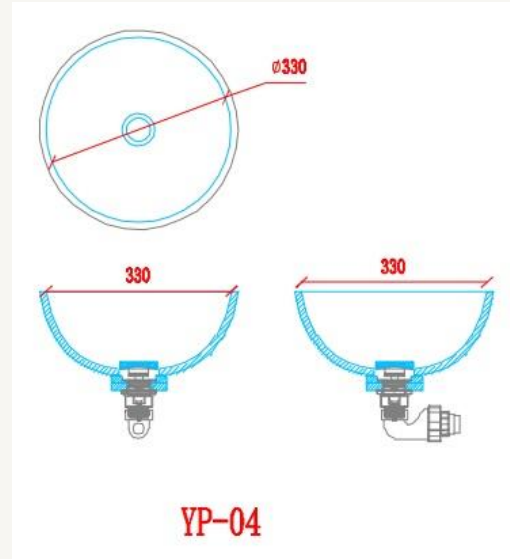
Selected standard basin models

A selection from the 35-model collection. Dimensions in millimetres.



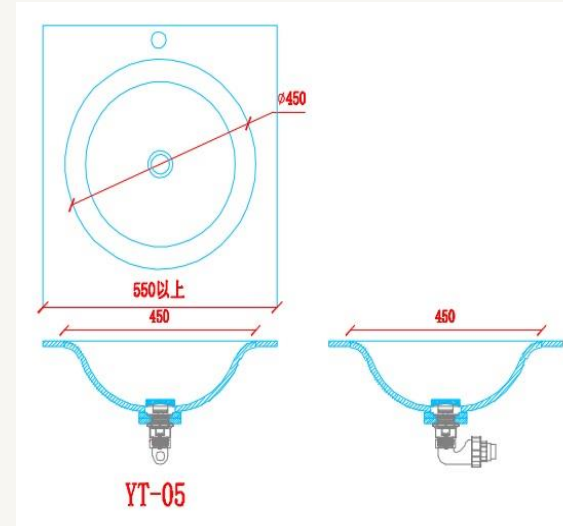
FP-04

500 × 330 × 140



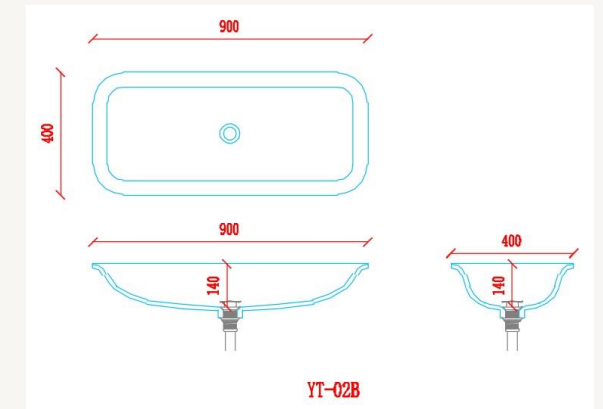
YP-04

Ø330 × 140



YT-05

Ø450 × 140



YT-02B

900 × 400 × 140

PROJECT WORKFLOW

Drawing review, samples and order preparation

A clear specification helps define the fabrication and delivery requirements.

01

DRAWING REVIEW

Dimensions, material, color and order quantity

02

SAMPLE APPROVAL

Color, finish, forming and critical details

03

FABRICATION

Machining, forming, bonding and assembly

04

INSPECTION

Dimensions, appearance and agreed tolerances

05

EXPORT PACKING

Protection, product labels and packing dimensions

CONTACT

Send your drawing or product brief

Material selection, fabrication review and export supply

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PHOTO REFERENCES

Project and partner-facility photographs come from the supplied fabrication portfolio. They illustrate applications and do not imply sole project delivery by KSTONE.