



CATALOGUE 2024



DESIGN OF
FACADE FIXING SYSTEMS
AND PREPARATION OF STRUCTURAL CALCULATIONS.

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UAE

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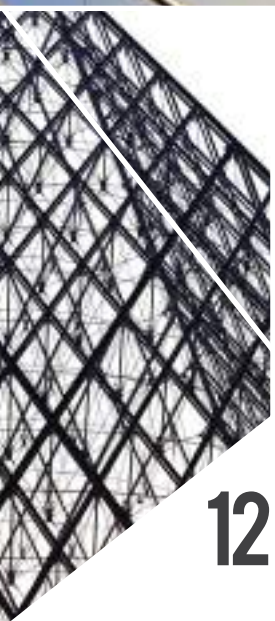
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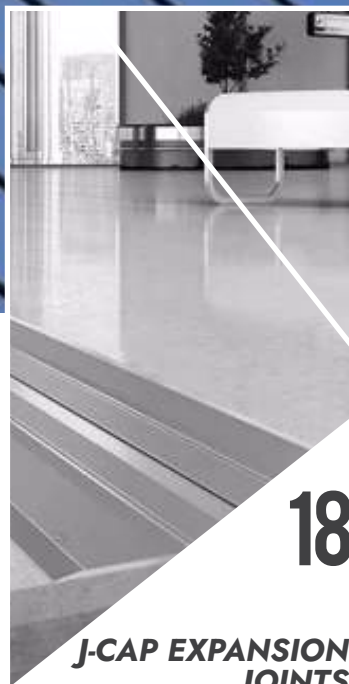
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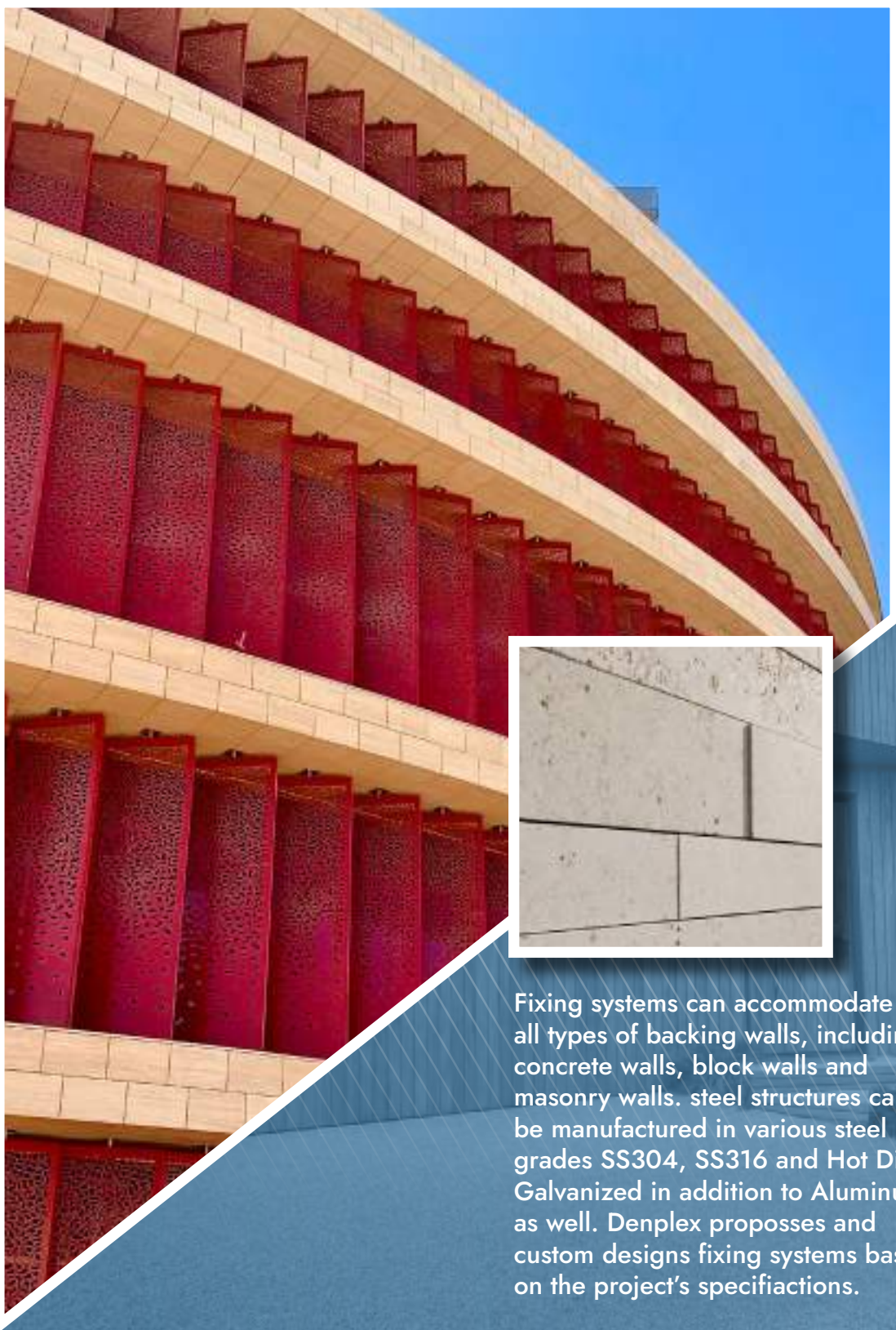


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CLADDING FIXING SYSTEM



Fixing systems can accommodate all types of backing walls, including concrete walls, block walls and masonry walls. steel structures can be manufactured in various steel grades SS304, SS316 and Hot Dip Galvanized in addition to Aluminum as well. Denplex proposes and custom designs fixing systems based on the project's specifications.

DIRECT FIXING SYSTEM BRACKETS

**L-BRACKET WITH
PIN - SERRATED**



**L-BRACKET
WITH PIN**



**L-BRACKET WITH
CURVED LEG**



**L-BRACKET UP
& DOWN**



Z-BRACKET



OMEGA BRACKET



BODY ANCHOR



BODY ANCHOR



FRAMING FIXING SYSTEMS

C-CHANNEL FRAMING



HDG FRAMING SYSTEM



ALUMINUM FIXING SYSTEM

KERF SYSTEM



UNDERCUT SYSTEM



**DENPLEX STRONGFIX
TILE SYSTEM**



**ALUMINUM FRAMING
SYSTEM**



SECONDARY FRAME SYSTEM



SECONDARY FRAMING

Metal support for GRC façade & different types of cladding and vanities.



HDG HOLLOW BOX



C-CHANNELS



DIFFERENT TYPES OF BRACKETS



BRACES



L-ANGLE FRAMES



BASE PLATES

SOLAR PANEL FIXING SYSTEM



ROOF MOUNTED STRUCTURE

(Concrete Roof / Sandwich Panel Roof / Standing Seam Roof)

Denplex can design & manufacture Roof Mounting Structure in accordance with American & European Design Codes.

The Structure can be manufactured in following different finishes to suit client & project requirement: **Hot Dipped Galvanized Steel / Aluminium**



GROUND MOUNTED STRUCTURE

(Concrete Roof / Sandwich Panel Roof / Standing Seam Roof)

Denplex can design & manufacture Ground Mounted Structure in accordance with American & European Design Codes.

The Structure can be manufactured in following different finishes to suit client & project requirement: **Hot Dipped Galvanized Steel**



CABLE MANAGEMENT SYSTEM (CMS)



CABLE MANAGEMENT SYSTEM

it's a system of components and methods that organizes and manages cables and wires in a structured manner. And it serves several essential purposes, including: Organization and Accessibility, Protection and Safety, Aesthetics and Space Optimization



CABLE TRAYS



CABLE TRUNKING



CHANNEL SUPPORT



CABLE WIRE BASKETS



CABLE LADDERS

J-CAP EXPANSION JOINTS



J-CAP EXPANSION JOINTS

J-CAP Expansion Joints are high-performance expansion joints designed to accommodate thermal expansion and contraction in piping systems. It's made of high-quality materials such as Aluminum 6063-T6, and they are available in a variety of configurations to meet the specific needs of each application.

WALL-FLOOR



FLOOR-FLOOR



WALL-WALL



WALL-CORNER



TILE PROFILES



TILE PROFILES

Provides protection and decoration for the edges and the corners of tiles. Available in Stainless Steel, Aluminum, PVC, variety of colors, shapes and finishing



L SHAPE



ROUND SHAPE



SQUARE SHAPE

DOORMATS

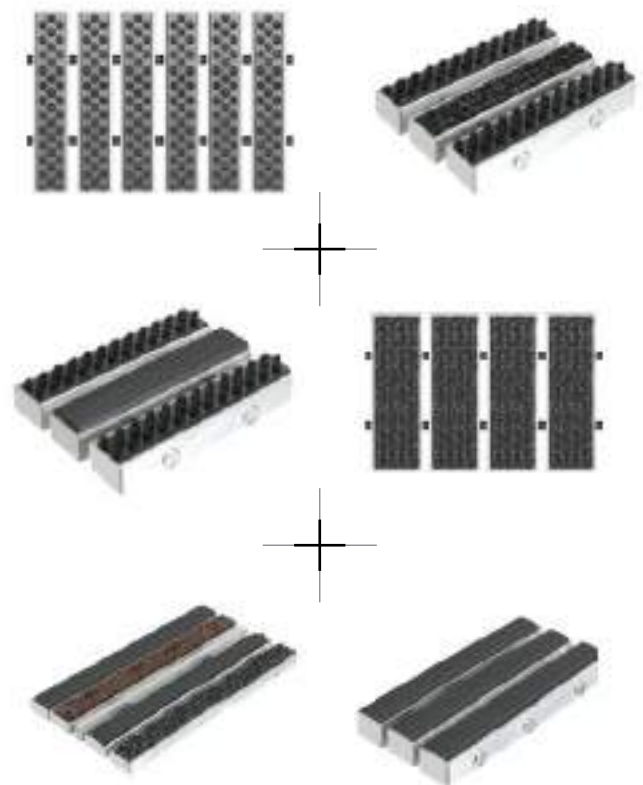


DOORMATS

Entrance mats are made from aluminium profiles with brush, ribs or rubber inserts fixed to the floor

The mats are available in wide range of color inserts and different textures

- | Brush
- | Ribs
- | Rubber
- | Combination

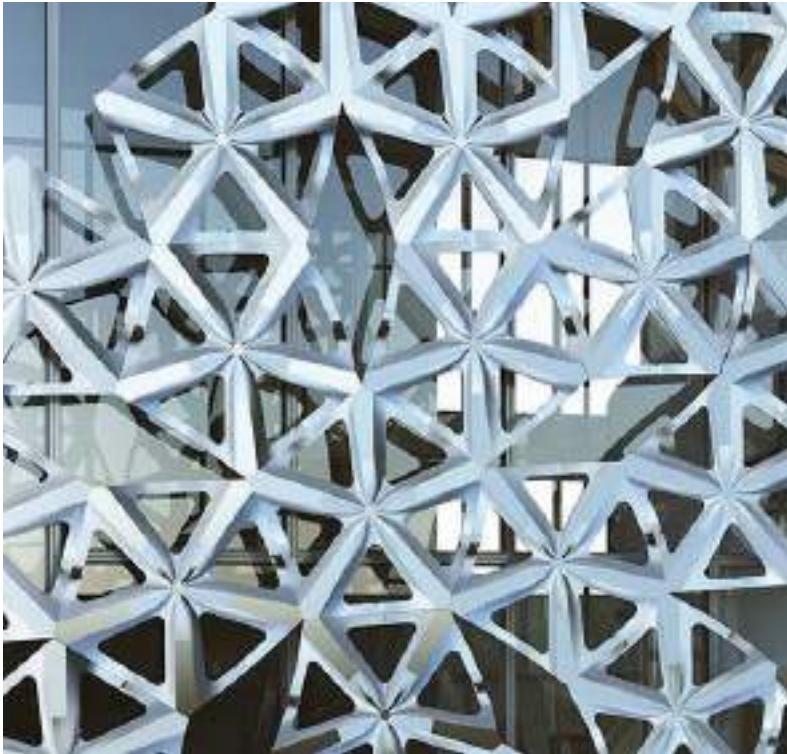


SCREENS MASHRABIYAS



SCREENS MASHRABIYAS

Screen Mashrabiya are fabricated as per your design and the choice of colors are endless with our RAL series, Anodized or Wood effects to choose from.



CUSTOM BOLLARDS



CUSTOM BOLLARDS

Custom made product such as metal decoration, steel bollards and bicycle racks

METAL DECORATION



STEEL BOLLARDS



STEEL BOLLARDS



BICYCLE RACKS



SCULPTURES

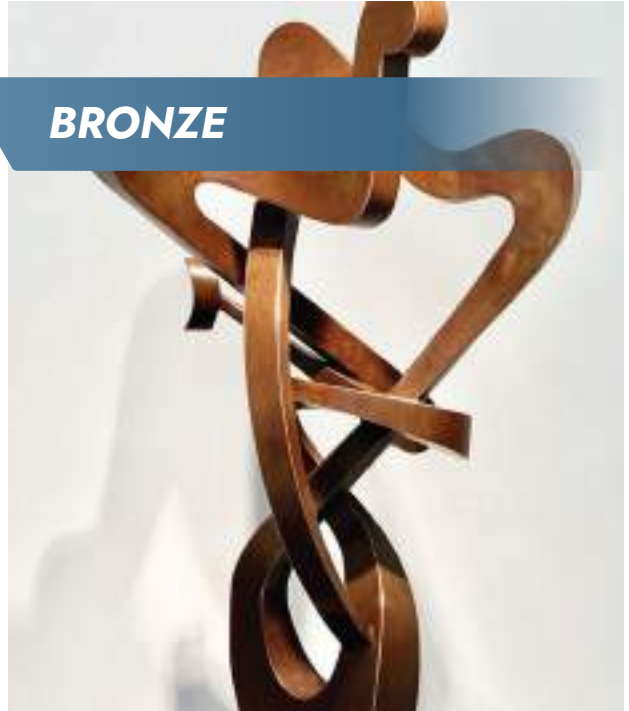


SCULPTURES

STEEL



BRONZE



ALUMINUM



OTHER METALS

