



Specialists in Public Seating

About

A History in Design

OMK was formed in 1965 by Rodney Kinsman RDI.

Working with the world's leading architects, operators and specifiers their experienced design team have developed a focused range of seating systems to enhance public spaces.

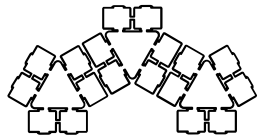
In addition to their headquarters in London, OMK have a global network of carefully selected partners with the experience to assist through every stage of your project.



Awarded by The Furniture Makers' Company



Offering a Full Set of Services



Planning and Development

Product Design, Development and Customisation

Specification Consultations



Project Execution

Project Management

On Site Installation

Worldwide Logistics



After-sales Service

Spare Part Stocking

Upgrading and Refurbishment



Dublin Airport Terminal 2

Over 50 Years of Experience



1965

Rodney Kinsman graduates from the Central School of Art and Design and establishes OMK.



1972

Omkstak launched, 1M chairs will go on to be sold.



1981

'Transit' seating system designed for Gatwick Airport.



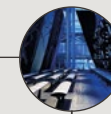
1989

'Trax' designed for British Rail Intercity lines.



1990

Rodney Kinsman appointed Royal Designer for Industry.



1992

'Seville' designed for the British pavilion at the Seville Expo.



2015

'Flite' seating system launched and wins Design Guild Mark Award.



2016

OMK wins Queen's Award for Export.



Trax

Featuring the most comprehensive range of options, Trax can be specified to suit any situation.



4 CHASSIS TYPES



6 FINISH TYPES



WIDEST RANGE OF OPTIONS



25 YEAR GUARANTEE



Flite

A high density seating system designed to increase seating capacity.



+10% SEATING DENSITY



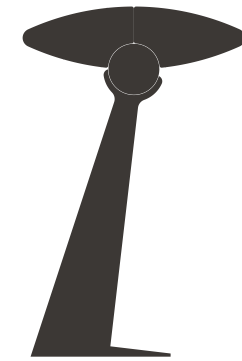
3 FINISH TYPES



RAPID ASSEMBLY



25 YEAR GUARANTEE



Seville

A bi-directional seat designed for use in short sit areas such as platforms and external spaces.



BI-DIRECTIONAL

AI

100% ALUMINIUM



SUITABLE FOR EXTERIOR USE



25 YEAR GUARANTEE



Link

A reconfigurable bench formed from a unique geometric shape, to create numerous dynamic configurations.



MULTI-DIRECTIONAL



DYNAMIC LAYOUT



RAPID ASSEMBLY



25 YEAR GUARANTEE



Bridge

A modular working table with integrated power and USB charging, designed to create public working spaces.



BI-DIRECTIONAL



RAPID ASSEMBLY



POWER INTEGRATION



3 FINISH TYPES



POWER CABLE PROTECTION



10 YEAR GUARANTEE





Trax Low Back: Coach Hide Leather

Trax

The Most Modular Seating System

First designed in 1989 and leading the market ever since, Trax has been continuously developed to suit the evolving requirements for public seating. As OMK's bestselling seating system, it has been individually configured for use in hundreds of projects worldwide.



4 CHASSIS TYPES



6 FINISH TYPES



WIDEST RANGE OF OPTIONS



PRM OPTIONS



POWER INTEGRATION

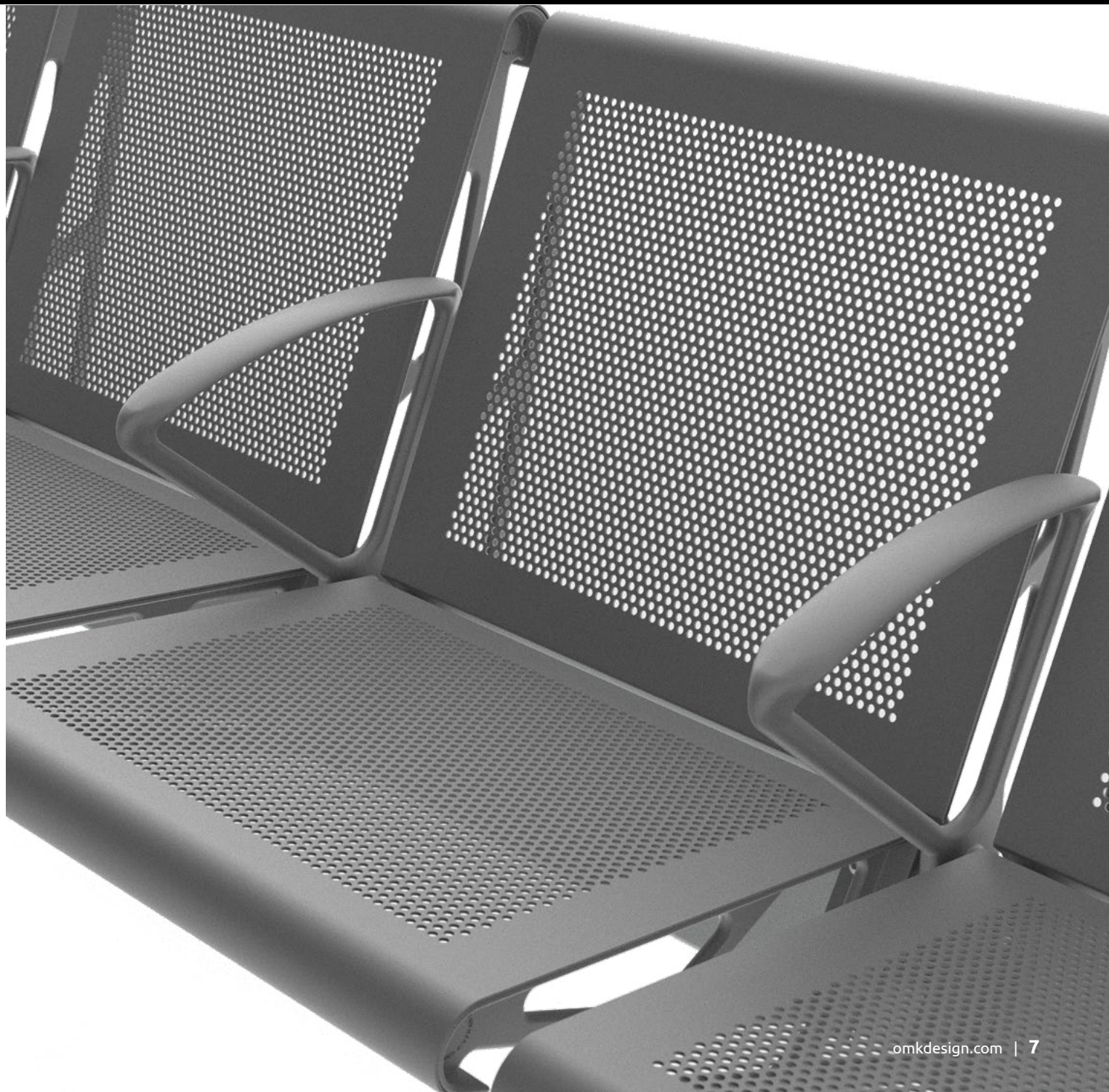


25 YEAR GUARANTEE



Features

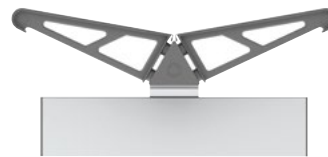
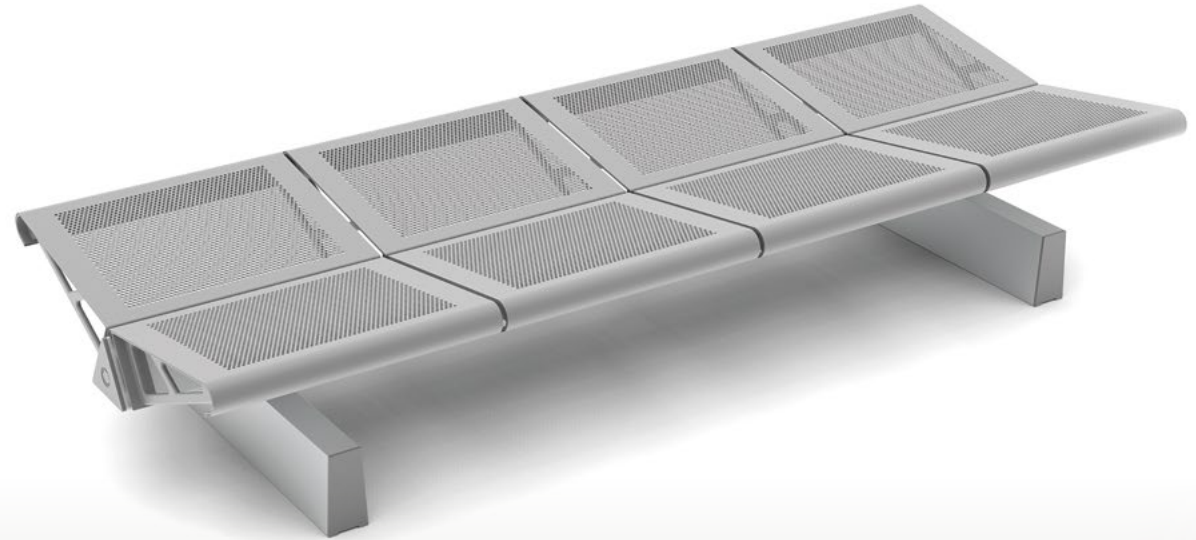
Interchangeable components are mounted on an extruded aluminium beam allowing the operator infinite flexibility before and after installation. With our widest range of seat finishes and accessories, Trax has been designed to satisfy every brief.





Chassis

The intelligent design of Trax allows you to choose from 4 different chassis options, all centered around the unique triangular beam profile.



Backless Bench

Using two seat panels to form a double sided bench provides extra seating capacity. A feature unique to Trax.



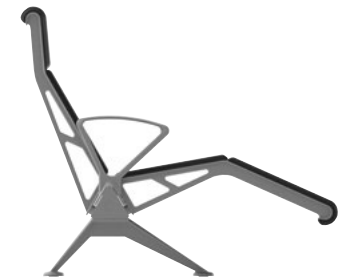
Low Back

The most popular and versatile chassis. Available in 6 different finishes options, compatible with all Trax accessories.



High Back

Ergonomically designed to increase support with the addition of a head rest panel and a greater recline.



High Back with Footrest

The footrest offers support for the whole body, making this option perfect for rest areas.



Finishes

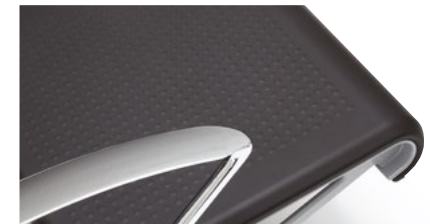
- 1 Perforated Steel.** The most hardwearing finish, perforations give increased visibility in high security areas.
- 2 Rigidised Aluminium.** The original Trax finish, designed to be resistant to vandalism making it perfect for use in open public areas.
- 3 Moulded Polyurethane.** Comfortable and durable, self-healing polyurethane is available in any RAL colour.
- 4 Fully Upholstered.** Designed for comfort and available in a wide range of fabrics and leathers.
- 5 Pads on Perforated Steel.** Available in moulded polyurethane or upholstered finishes.
- 6 Saddle-Stitched Coach Hide.** Hand stitched in Italy, a luxurious and highly durable finish for prestigious projects.



1 Perforated Steel



2 Rigidised Aluminium



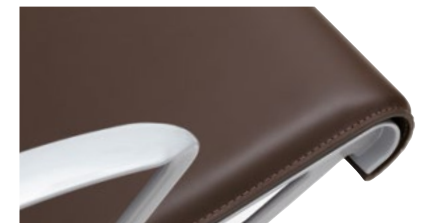
3 Moulded Polyurethane



4 Fully Upholstered



5 Pads on Perforated Steel



6 Saddle-Stitched Coach Hide



Accessories

- 1 **MKII Cast Aluminium Arm.** Available in powder coated or chrome finish.
- 2 **MKI Cast Aluminium Arm.** Available in long or short size.
- 3 **MKI Cast Aluminium Arm with Pad.** PU pad fits both long and short MKI arm.
- 4 **Cast Aluminium Leg.** Available freestanding or floor fixed.
- 5 **Extruded Aluminium Leg.** Anodised aluminium finish.
- 6 **Composite Granite Leg.** Available in a range of finishes.
- 7 **Square Table.** Reversible square table, fire and scratch resistant.
- 8 **Round Table.** Reversible round table, fire and scratch resistant.
- 9 **Half Table.** Reversible half table, fire and scratch resistant.



1 MKII Cast Aluminium Arm



2 MKI Cast Aluminium Arm



3 MKI Cast Aluminium Arm with Pad



4 Cast Aluminium Leg



5 Extruded Aluminium Leg



6 Composite Granite Leg



7 Square Table



8 Round Table



9 Half Table



PRM Options

Trax has a wide range of PRM options. Universally recognised symbols can be moulded into the polyurethane panels of the low and high back models to ensure longevity. Individual seats or the whole beam can be raised and longer padded armrests provide added support.



Embossed PRM Logos

Symbols are moulded into the polyurethane panel for durability. Available in low and high back models.



Armrest with Polyurethane Pads

Moulded polyurethane pads offer extra height and a grip to assist the passenger.



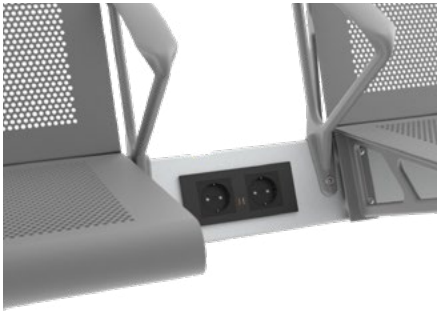
Individually Raised Seat

By utilising an optional bracket seats can be raised individually.

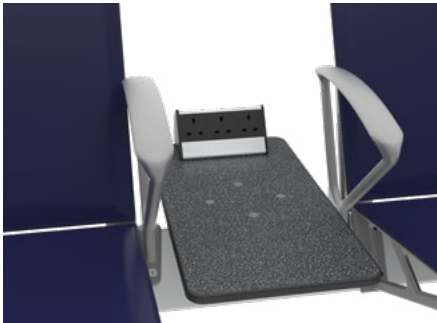


Power Options

OMK power units feature two regional power sockets and two intelligent fast charge USB ports to power the latest generation of mobile technology.



In Beam Power
An extended beam houses a power unit and acts as conduit for a cabling. Armrests can be included on either side or removed for easier access.



On Table Power
A standalone power unit is mounted on top of the table, cabling passes through the table and into the beam. Available on both full and half sized tables.

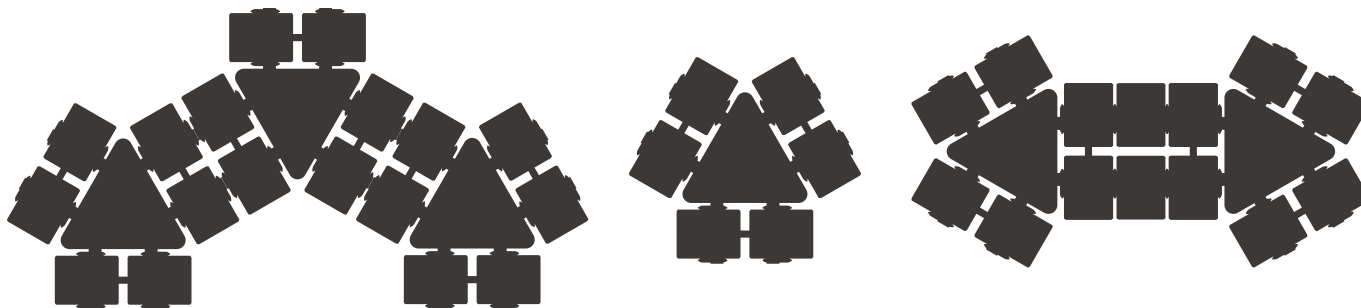


Between Seat Power
The power unit is mounted in a powder coated steel panel fixed between two seats. An adjacent armrest can be fitted if required.



Trax Hub

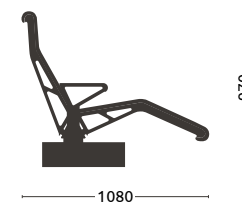
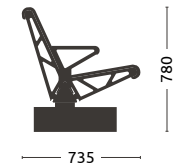
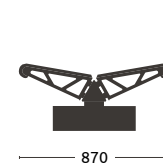
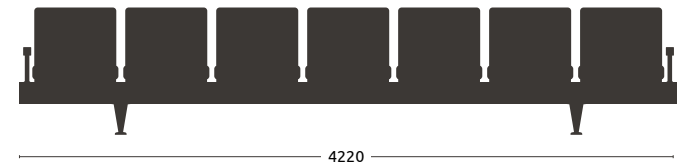
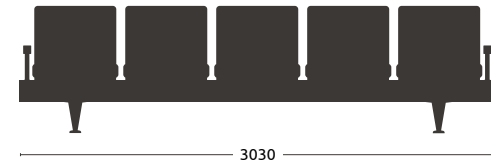
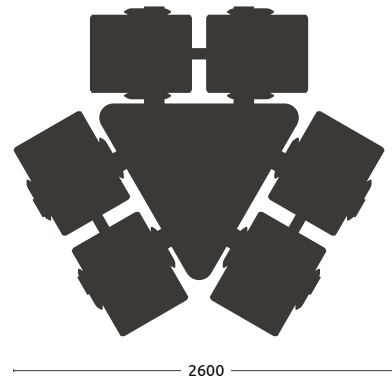
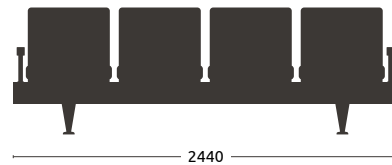
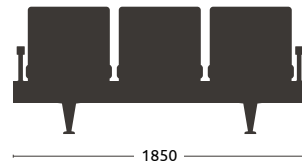
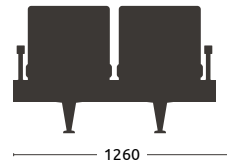
As an alternative to traditional linear arrangements Hubs create dynamic layouts, providing a 360 degree view of the environment and creating social spaces for groups. Hubs can be used individually or linked to form an articulated seating unit.





↔ Dimensions

The triangular support beam allows up to seven seats as standard with two legs, minimising floor interference for cleaning purposes. The angled surfaces of the beam are self shedding, reducing dust accumulation.





Technical Specifications

By using cutting edge materials and manufacturing techniques all of our products carry a 25 year guarantee and are independently tested to withstand this use.

Durability

- Guaranteed against structural failure for a minimum of 25 years.
- Has been independently tested by FIRA to withstand 25 years of heavy contract use in accordance with BS EN 15373.
- Metal components are finished for interior and exterior use and are UV stable.
- All components can be coloured to any RAL colour.
- Has been tested to and exceed the fire-rating requirements set out in BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Fire Resistance

All seating products and tables supplied by OMK have been tested to and exceed the fire-rating requirements set out by British Standard BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Key Design Features

- The seat comprises of individual panels, allowing them to be easily replaced in situ in the event of damage without the necessity to replace or repair the whole seat.
- A gap between the seat and back eliminates dirt accumulation and allows any spilt liquids to drain immediately.
- Panels incorporate a substantial radius at both the front of the seat and top of the back. This stops the possibility of injury due to accidental impact. The radius to the top of the back can be used as a neck or armrest, provides a natural space when the seats placed back to back eliminating head clash, and prevents damage to vertical walls surfaces when the unit is placed against them.

- All panels are interchangeable allowing in-house maintenance staff to easily change the specification should future passenger profiles change.
- Armrests may be added or subtracted as they are not integral to the seat and the fixings remain common on all beam configurations.
- Injection moulded polyurethane panels are formed around an integral steel sheet and self-coloured throughout.
- A triangular anodised aluminium support beam allows up to 7 seats to be fitted with the need for only 2 leg supports minimising floor interference for cleaning purposes. The shape is also self shedding eliminating dust accumulation and facilitating easy cleaning.
- The standard square tables follow the same module as the seat units and therefore may be juxtaposed in any position as the beams carry the necessary fixings for either seat or table.
- Tables are double sided allowing them to be reversed in the event of surface damage and incorporate through fixings to facilitate this.

Extruded Aluminium Beam

- Load bearing cross beam, extruded aluminium finished anodised.
- High strength aluminium alloy, UNE-L2630 alloy 6063.
- Anodised film applied 25 microns thick.
- Breaking strength of 20kg/mm \leq .
- Bending strength of 175N/mm \leq .
- Tensile strength of 300N/mm \leq .
- End capped with die-cast aluminium cover polyester coated.



Leg Options

There are 3 standard feet options: Cast aluminium, extruded aluminium and composite granite. All options incorporate non-slip neoprene base.

Cast Aluminium Foot

- Gravity cast aluminium foot is made from aluminium-silicon alloy LM06.
- Finished in alochrom and polyester powder coated.
- Alloy conforms to BS1490.

Extruded Aluminium Foot

- Extruded Aluminium foot finished anodised or polyester coated Aluminium alloy 6063.
- Can incorporate concealed floor fixing if required.
- End-capped with die-cast aluminium cover finished polyester coated.

Composite Granite Foot

- Made of marghestone 97% natural marble aggregate and 3% polyester resin.

Seat, Back and Headrest Panels

Individual seat, back and headrest panels are available in several finish options:

Perforated Steel

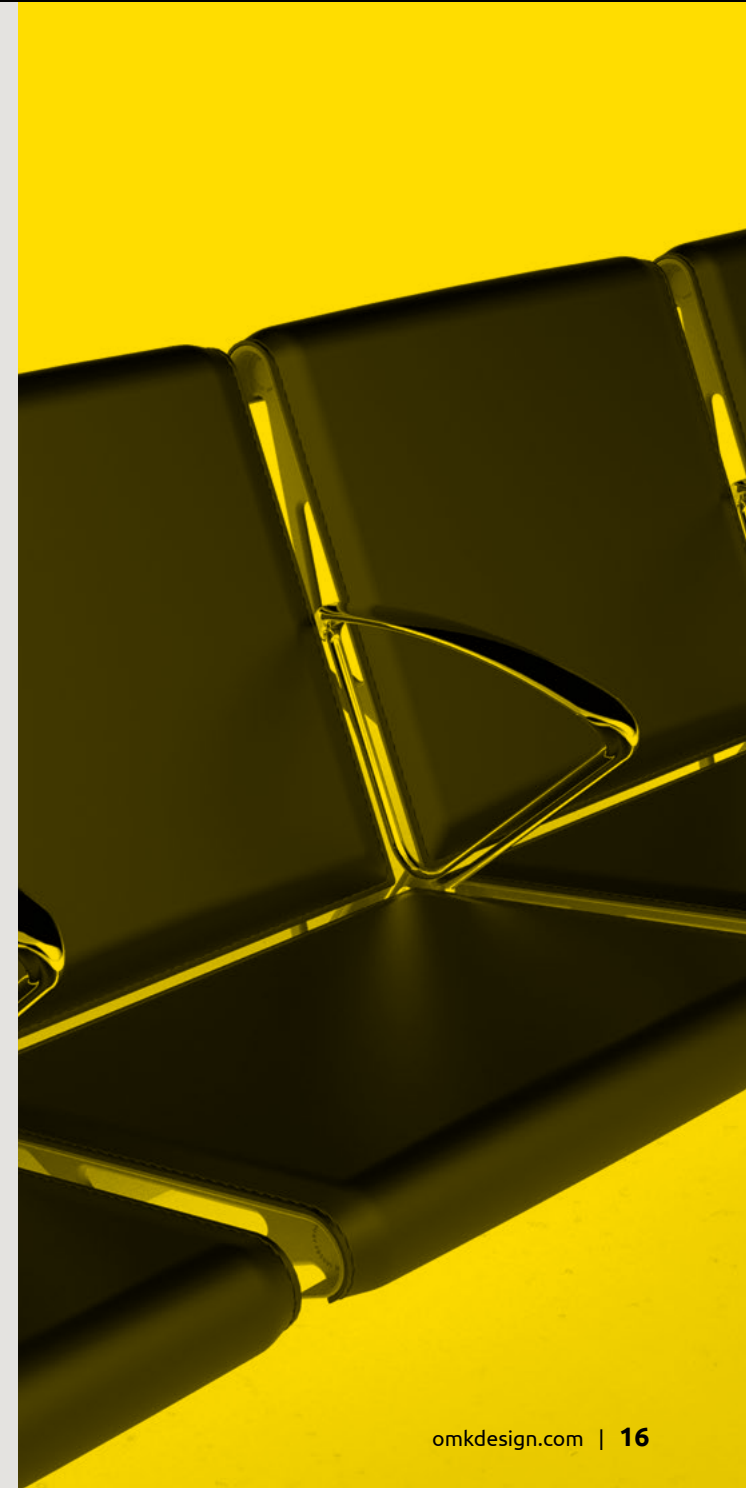
- 2.2mm thick perforated mild steel plate or 2.2mm thick brushed stainless steel, grade 316.
- Pre-phosphate coated. Finished in oven-baked polyester powder. Coating thickness no less than 80 microns.
- Suitable for interior and exterior use.
- Conforms to BS4875 (tests strength of seats and tables).
- Optional seat and back pads available in moulded polyurethane or upholstery options.

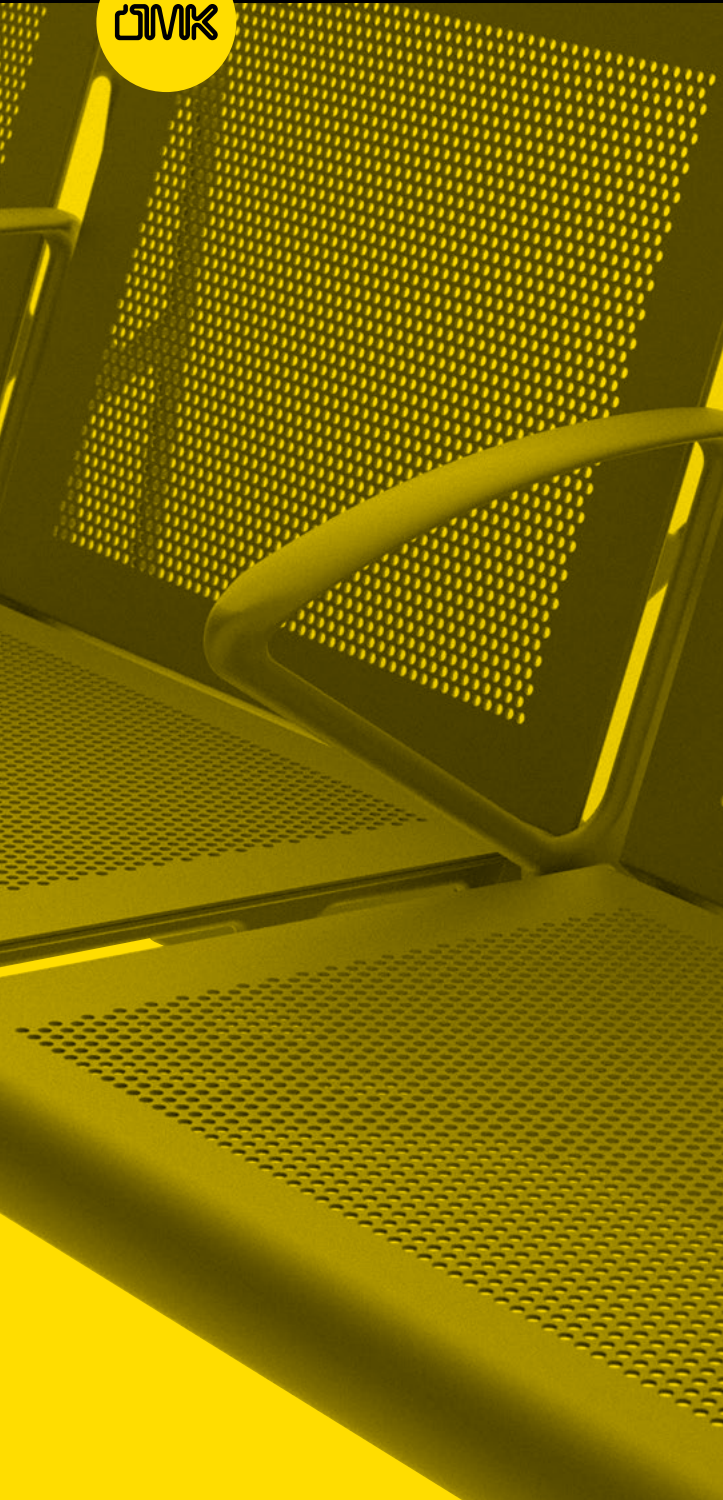
Moulded Polyurethane

- Self-skinned moulded polyurethane panels with a 2mm sheet steel core.
- 2.2mm thick perforated mild steel plate.
- Pre-phosphate coated and finished in oven-baked polyester powder.
- Coating thickness no less than 80 microns.
- Integral polyurethane.
- Pressure injected around steel panels.
- Incorporates threaded inserts to enable fixing.
- Available in any RAL colour Dyed throughout.
- Finished in clear lacquer for added durability.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.
- Suitable for interior and exterior use.

Fully Upholstered

- Plywood and foam core available in a range of cover options.
- Rear face upholstered to match the finish of the front face.
- Free from welts, creases, stretch lines and wrinkles.
- Pile and pattern consistent.
- Constructed from 10.5mm rotary cut steamed birch veneer.
- Water resistant glue finished in 4 coats of AC lacquer.
- CMHR 50, minimum thickness 25mm.
- Suitable for heavy contract use.
- Does not deform, wrinkle or form puddles with frequent use.
- Does not contain isocyanate or blowing agent.
- CFC and halogen free.
- Density 60kg.m³.





Fully Upholstered (Continued)

- Tensile strength 90kPa.
- Fatigue class: V (as tested to BS:3379).
- Flame retardant to BS 5852: 1990 (sect 5: sources 0, 1 and 5).
- All covers used have fine wear-proof and scratch-proof performances.
- DIN 53326 (UV stability under heavy contract use).
- Flame retardant to BS 5852: 1990 (sect 5: sources 0, 1 and 5).
- 100,000 + rubs (Martindale Test).

Coach Hide Leather

- Made from high quality, genuine chrome-free thick leather with heavy duty stitching to the edges.
- Colour fastness to 6 (DIN 54004).
- Colour rubbing strength 4 (DIN 54001).
- Thickness between 2.1 and 2.2mm (DIN 53326).
- Weight between 2100 and 2200g/m.
- Flame resistant to 100mm/min.
- Tensile strength 12N/mm (DIN 53328).
- Dyed throughout.

Seat and Back Brackets

- Brackets are fixed to the extruded beam using mechanical fasteners.
- Pressure die-cast aluminium alloy, LM06.
- Alloy conforms to BS EN 1559-1, 4, and BS EN 1676.
- Finished in alochrom/alodine 1200 (corrosion preventive pre-treatment).
- Polyester powder coated to 100 microns, available in any RAL colour.
- UV stable.
- Colour fastness conforms to DIN 54004.

Armrests

Armrests are made from pressure die-cast aluminium and can be added or subtracted on the units before or after assembly.

- Pressure die-cast aluminium alloy, LM06.
- Alloy conforms to BS EN 1559-1, 4, and BS EN 1676.
- Available in chrome or powder coat finish.

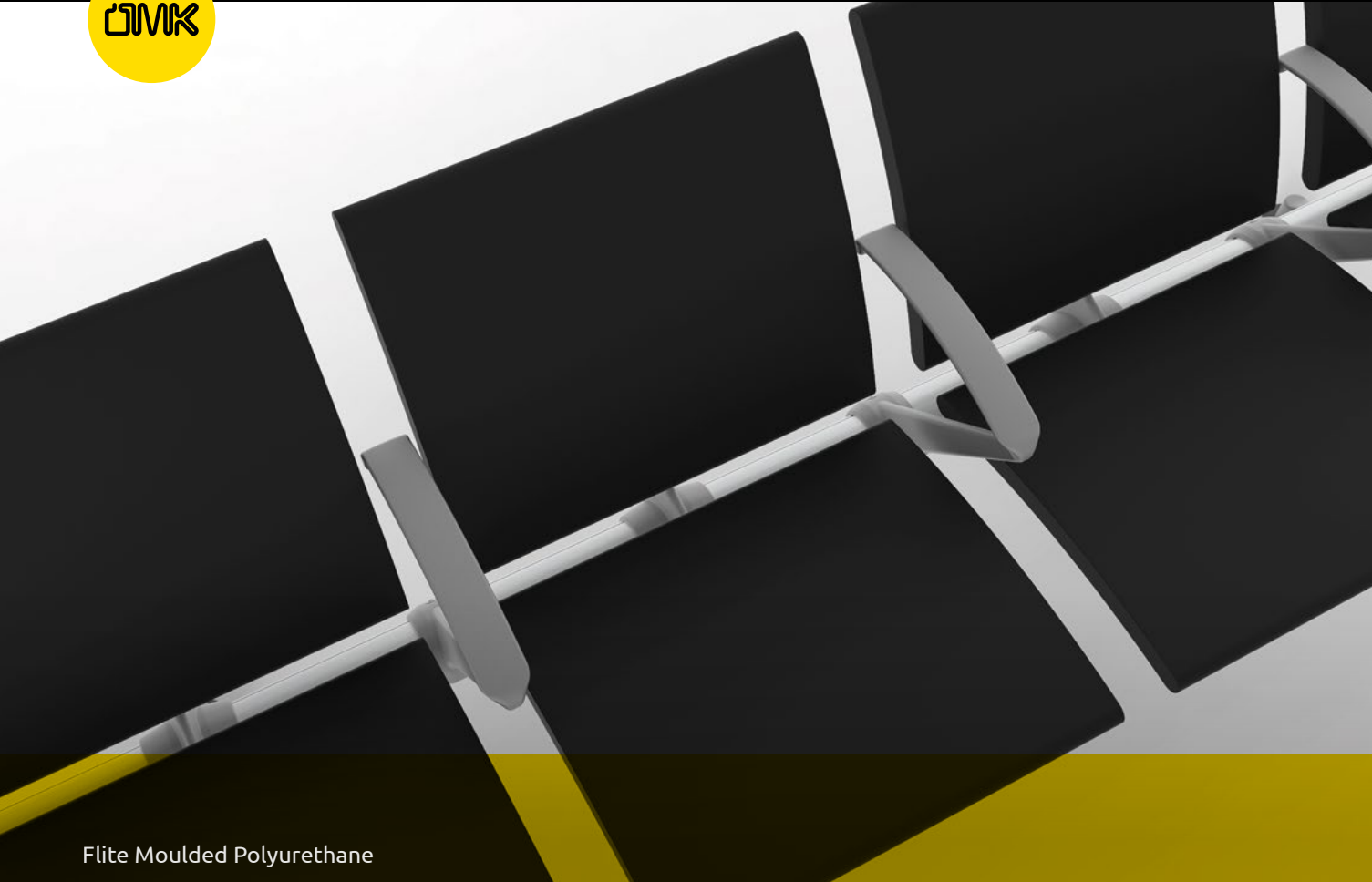
Tables

Tables follow the same module as the seat units allowing them to be installed at any given location including the end of the beam. The beam carries the necessary fixings for either a seat or a table. Half tables are available as an alternative where space is at a premium.

Tables are double sided allowing them to be reversed in the event of surface damage and incorporate through fixings to facilitate this.

Tables are made from Solid Core Laminate to the following specification:

- Constructed from Solid Phenolic Laminate faced on both sides.
- Resistant to chemicals boiling water, staining and cigarette burns.
- Tested to ISO 4586.
- Fire rated to BS 476-6 and 7: class 2.
- Available in a wide range of colours and finishes.



Flite Moulded Polyurethane

Flite

High-density Seating

Incorporating all of OMK's experience in public seating, Flite has a compact footprint to maximise seating capacity. A single bracket supports identical seat and back panels to create a low cost, high-performance seat.



+10% SEATING DENSITY



3 FINISH TYPES



RAPID ASSEMBLY



PRM OPTIONS



POWER INTEGRATION

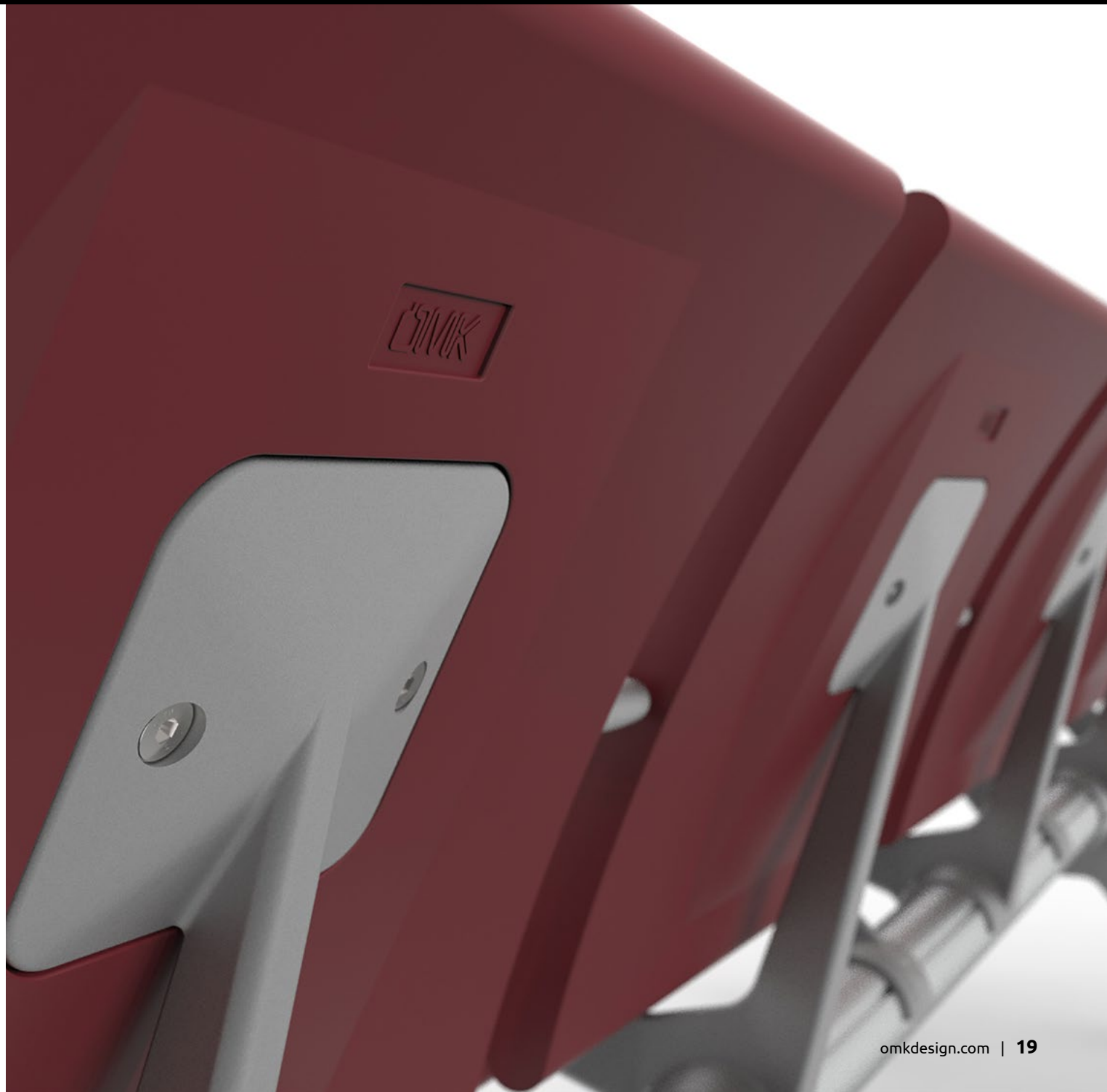


25 YEAR GUARANTEE



Features

The seat and back assembly attaches to an extruded aluminium beam with only two fixings making it possible for Flite to be assembled in minutes by a single operator. Integrated features such as the Power Arm can be combined with a range of finishes to configure Flite to suit your specifications.





Chassis

Flite's minimalist structure utilises a single bracket supporting an identical seat and back panel.



Low Back

Available in moulded polyurethane, coach hide leather and soft upholstery. Seat and back panels are identical minimising spare parts and allowing panels to be swapped to extend time in service.



High Back

Using the same framework as the low back, high back panels are available fully upholstered with a range of vinyl and soft leather finishes.



Finishes

Seat and back panels are available in three standard finishes. We have a wide range of standard colours, custom colours are available by special order.



Moulded Polyurethane

Comfortable and durable, self-healing polyurethane is available in any RAL colour. Suitable for interior or exterior use.



Saddle-Stitched Coach Hide

Hand-stitched in Italy, coach hide leather is a luxurious and highly durable finish providing a practical specification for prestigious projects.



Fully Upholstered

Designed for comfort and available in a wide range of fabrics and leathers. Available in Low or High Back chassis options.



Accessories

Flite is a modular system, accessories can be added to suit your individual requirements.



Cast Aluminium Arm – Powder Coated

Available in any RAL colour. Suitable for interior or exterior use.



Cast Aluminium Arm – Polished

Polished aluminium finished with a clear lacquer.



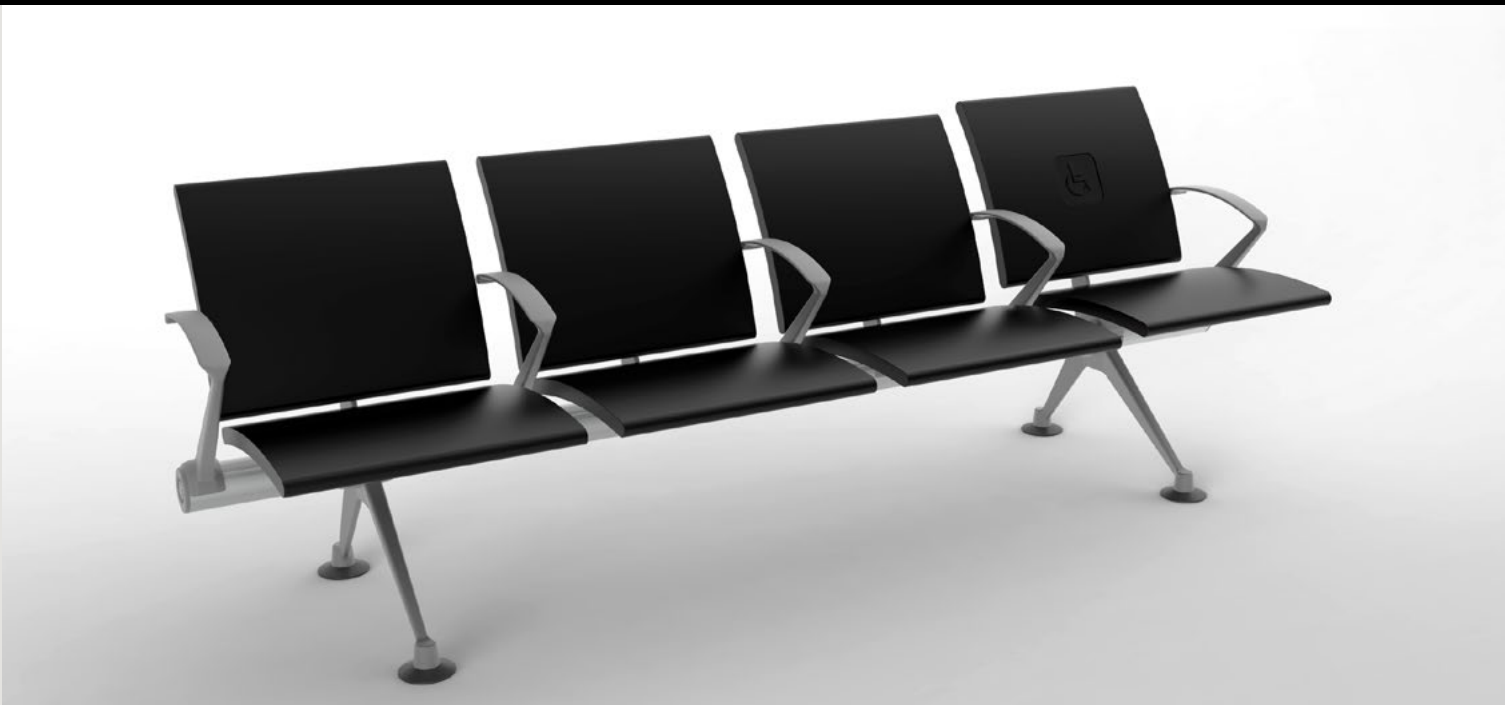
Reversible Table

Tables are made from HPL and available in custom sizes on request.



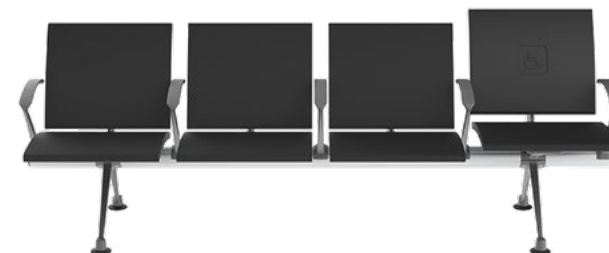
PRM Options

Flite has a wide range of PRM options. Universally recognised symbols can be moulded into the polyurethane back panels to ensure longevity and individual seats can be raised if required.



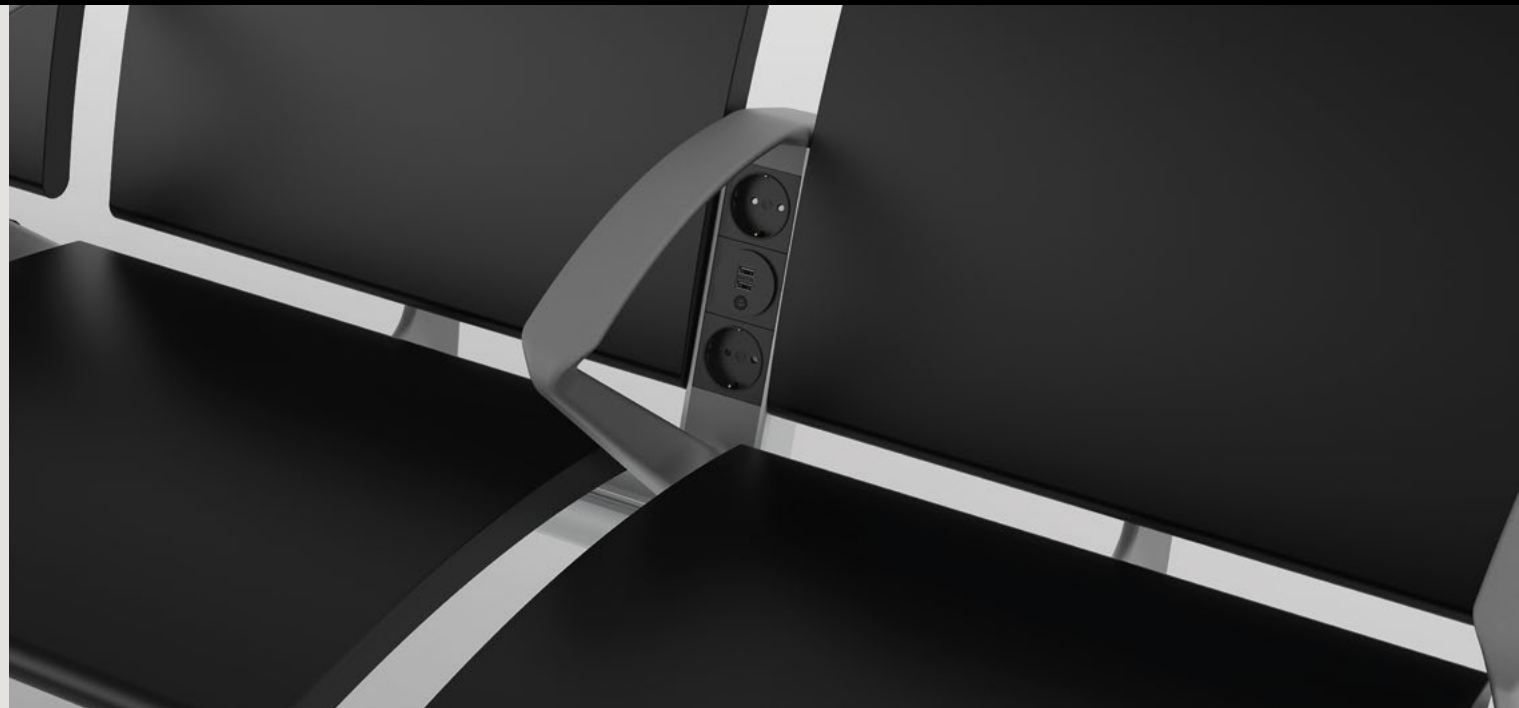
Moulded PRM Logo

PRM logo is moulded into the back panel, custom logos available on request.



Low Back with PRM Logo & Raised Seat

Individual seats can be raised at any position on the beam.



Power Options

Power and intelligent USB charging can be provided using a Power Arm or table mounted unit. Wiring is concealed within the beam.



Power Arm

The integrated Power Arm can be placed at any position along the beam replacing a regular armrest. Includes 2 power sockets, available in any international standard, and two fast charge USB sockets.



Removable modules are mounted inside a custom extruded aluminium housing, making it easy to upgrade to the latest technology or replace in event of damage.



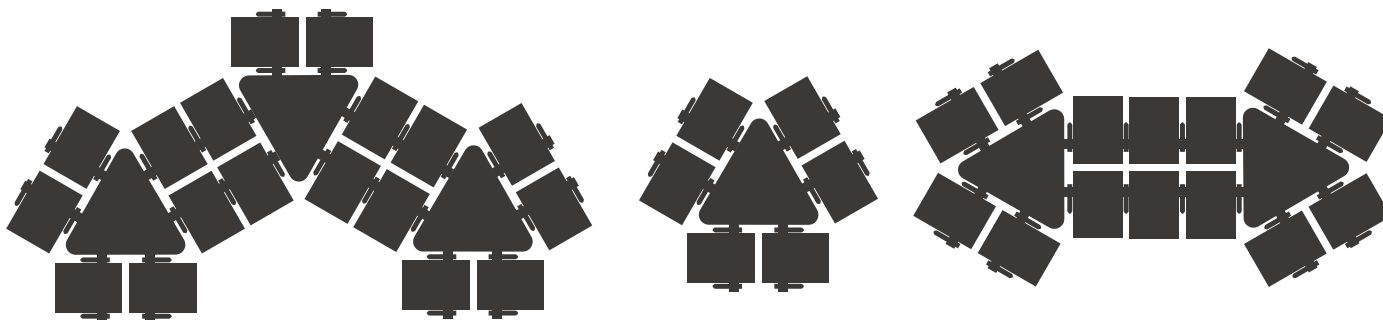
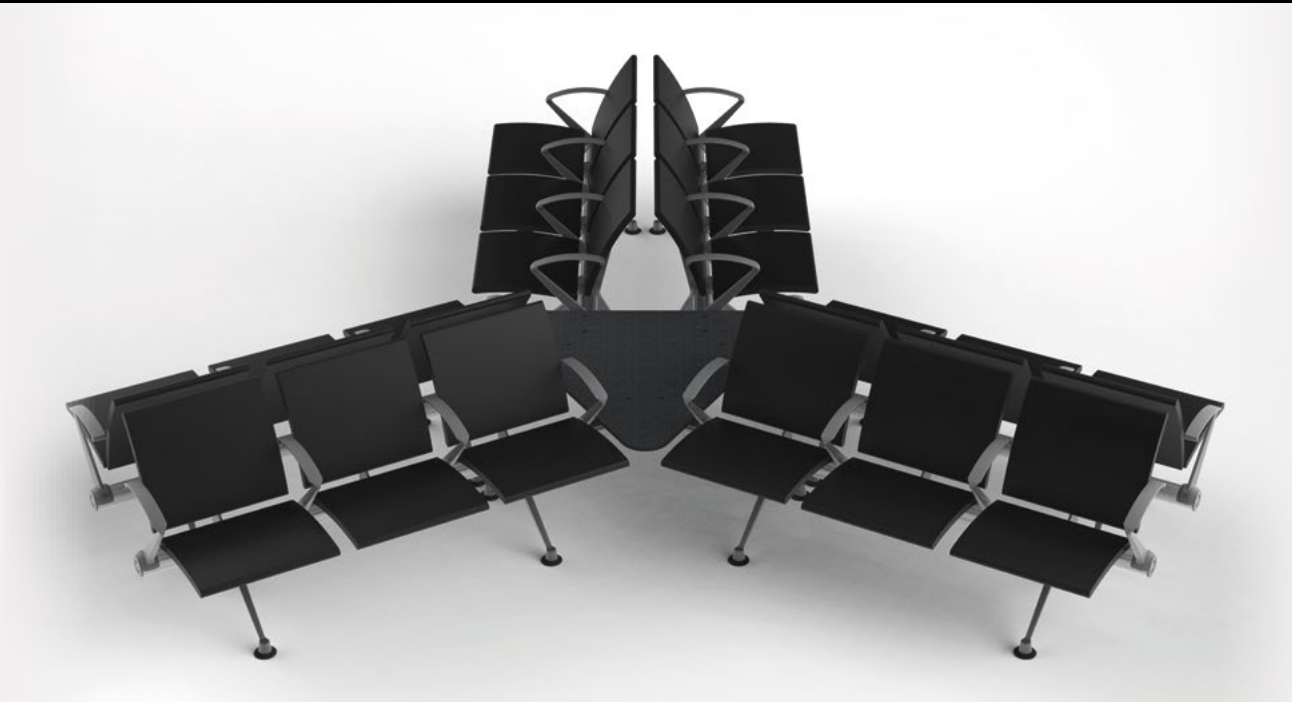
On Table Power

A standalone power unit is mounted on top of the table, cabling passes through the table and into the beam. Available on both full and half tables.



Flite Hub

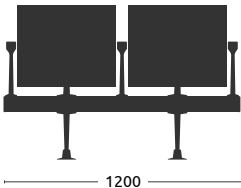
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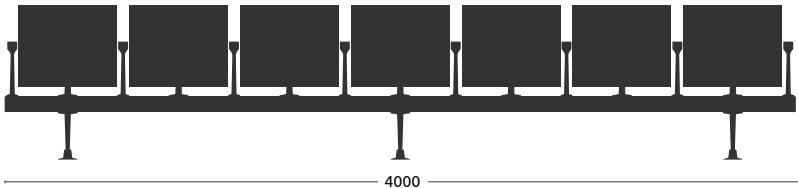


↔ Dimensions

The extruded aluminium beam allows up to seven seats as standard. Modular arms can be added at any position. Tables can be positioned on the end of the beam or in between individual seats.



1200



4000



1760



2550



2320



2750



2880



3440



700

785



700



Technical Specifications

By using cutting edge materials and manufacturing techniques all of our products carry a 25 year guarantee and are independently tested to withstand this use.

Durability

- Guaranteed against structural failure for a minimum of 25 years.
- Has been independently tested by FIRA to withstand 25 years of heavy contract use in accordance with BS EN 15373.
- Metal components are finished for interior and exterior use and are UV stable.
- All components can be coloured to any RAL colour.
- Has been tested to and exceed the fire-rating requirements set out in BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Fire Resistance

All seating products and tables supplied by OMK have been tested to and exceed the fire-rating requirements set out by British Standard BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Key Design Features

- Flite incorporates 30 years of experience in the public seating sector, designed to maximise space the small footprint offers 10% more seating over other systems.
- A minimalist structure utilises a single bracket supporting 2 independent identical seat and back panels allowing either to be easily replaced in situ in the event of damage without the necessity to replace or repair the whole seat.
- A gap between the seat and back eliminates dirt accumulation and allows any spilt liquids to drain immediately.
- Seat and back panels are identical minimising the number of components and making it easy to stock spare parts.

- Rounded edges eliminate the problems of accidental impact injuries.
- All panels are interchangeable allowing in-house maintenance staff to easily change the specification should future passenger profiles change.
- Armrests may be added or subtracted as they are not integral to the seat and the fixings remain common on all beam configurations.
- Injection moulded polyurethane panels are formed around an integral steel sheet and self-coloured throughout.
- Tables are double sided allowing them to be reversed in the event of surface damage and incorporate through fixings to facilitate this.
- Components can be removed, added and transferred making the units easily reconfigurable.

Supporting Beam

Flite utilises a circular extruded aluminium supporting beam.

- Extruded aluminium with an anodised finish.
- High strength aluminium alloy, UNE-L2630 alloy 6063.
- Anodised film applied 25 microns thick.
- Breaking strength of 20kg/mm.
- Bending strength of 175N/mm.
- Tensile strength of 300N/mm.
- Density of 2.7g/cm.
- End capped with pressure-die-cast aluminium cover polyester coated.
- No plastic end caps are used.



Seat and Back Panels

Seat and back panels are available in the following finishes:

Moulded Polyurethane

- Self-skinned moulded polyurethane panels with a fabricated steel core.
- Fabricated from 3mm steel sheet and tube.
- Pre-phosphate coated.
- Finished in oven-baked polyester powder. Coating thickness no less than 80 microns.
- Integral polyurethane.
- Pressure injected around steel frames.
- Incorporates threaded inserts to enable fixing.
- Available in any RAL colour Dyed throughout.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.
- Suitable for interior and exterior use.

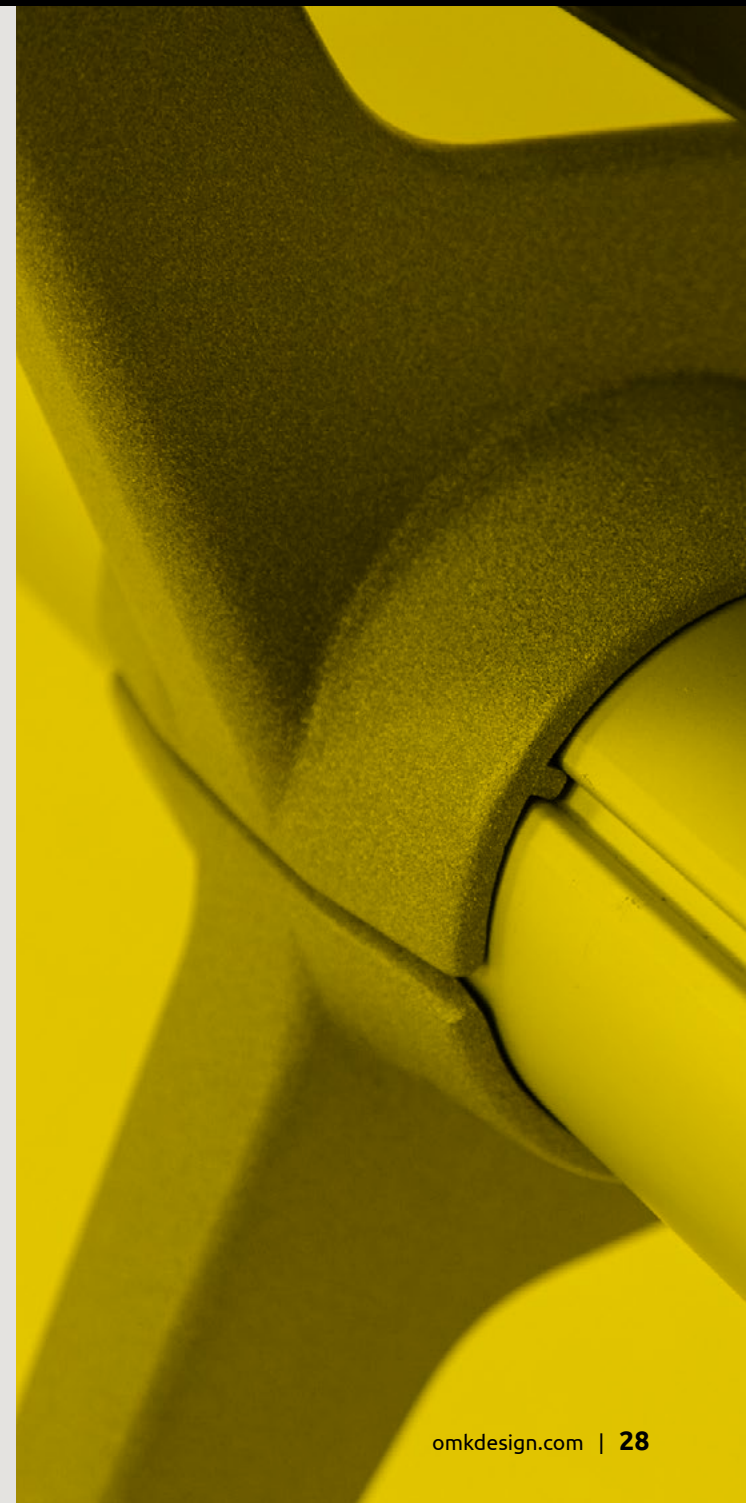
Upholstery Options

- Plywood and foam core available in a range of cover options.
- Rear face upholstered to match the finish of the front face.
- Free from welts, creases, stretch lines and wrinkles.
- Pile and pattern consistent.
- Constructed from 10.5mm rotary cut steamed birch veneer.
- Water resistant glue finished in 4 coats of AC lacquer.
- CMHR 50, minimum thickness 25mm.
- Suitable for heavy contract use.
- Does not deform, wrinkle or form puddles with frequent use.

- Does not contain isocyanate or blowing agent.
- CFC and halogen free.
- Density 60kg.m³.
- Tensile strength 90kPa.
- Fatigue class: V (as tested to BS:3379).
- Flame retardant to BS 5852: 1990 (sect 5: sources 0, 1 and 5).
- All covers used have fine wear-proof and scratch-proof performances.
- DIN 53326 (UV stability under heavy contract use).
- Flame retardant to BS 5852: 1990 (sect 5: sources 0, 1 and 5).
- 100,000 + rubs (Martindale Test).

Coach Hide Leather

- Made from high quality, genuine chrome-free thick leather with heavy duty stitching to the edges.
- Colour fastness to 6 (DIN 54004).
- Colour rubbing strength 4 (DIN 54001).
- Thickness between 2.1 and 2.2mm (DIN 53326).
- Weight between 2100 and 2200g/m.
- Flame resistant to 100mm/min.
- Tensile strength 12N/mm (DIN 53328).
- Dyed throughout.





Seat and Back Casting

Flite utilises a single bracket which is fixed to the extruded beam using mechanical fasteners.

- Pressure die-cast aluminium alloy, LM06.
- Alloy conforms to BS EN 1559-1, 4, and BS EN 1676.
- Finished in alochrom/alodine 1200 (corrosion preventive pre-treatment).
- Polyester powder coated to 100 microns, available in any RAL colour.
- UV stable.
- Colour fastness conforms to DIN 54004.

Armrests, Legs and Table Fixing Brackets

Armrests, legs and table fixing brackets are made from pressure die-cast aluminium to the following specification:

- Pressure die-cast aluminium alloy, LM06.
- Alloy conforms to BS EN 1559-1, 4, and BS EN 1676.
- Finished in alochrom/alodine 1200 (corrosion preventive pre-treatment).
- Polyester powder coated to 120 microns, available in any RAL colour.
- UV stable.
- Colour fastness conforms to DIN 54004.

Armrests are also available in polished aluminium and can be added or subtracted on the units. The fixings are common on all configurations.

Floor fixable legs and back to back connectors are available as an option the units and not be integral to the seat. The fixings are common on all configurations.

Floor fixable legs and back to back connectors are available as an option.

Tables

Tables follow the same module as the seat units allowing them to be installed at any given location including the end of the beam. The beam carries the necessary fixings for either a seat or a table. Half tables are available as an alternative where space is at a premium.

- Tables are double sided allowing them to be reversed in the event of surface damage and incorporate through fixings to facilitate this.
- Tables are made from Solid Core Laminate to the following specification:
- Constructed from Solid Phenolic Laminate faced on both sides.
- Resistant to chemicals boiling water, staining and cigarette burns.
- Tested to ISO 4586.
- Fire rated to BS 476-6 and 7: class 2.
- Available in a wide range of colours and finishes.



Seville: Floor Fixed Bench

Seville

Short Sit Seating

Originally designed for the British Pavilion at the Seville Expo 1992. Seville is a bi-directional bench ideal for use in ancillary areas such as platforms, baggage reclaim and public spaces.



BI-DIRECTIONAL

AI

100%
ALUMINIUM



SUITABLE FOR
EXTERIOR USE



PRM
OPTIONS



POWER
INTEGRATION



25 YEAR
GUARANTEE



Features

Constructed entirely from aluminium, extruded seat sections slide onto an interlocking beam and are secured by die cast aluminium end caps. Seville is available in a range of different mounting options.





Options

Seat section can be positioned on the beam in three ways, spaced to create individual seats, abutted to create a continuous bench, or spaced with intermediate armrests.

Three standard leg styles are available. Custom mounting options can be developed to integrate Seville into architectural structures such as shelters and railings.



Individual Seats

Seat sections are spaced apart to create clearly marked individual spaces. Compatible with all mounting options.



Continuous Bench

Seat sections are arranged to form a continuous bench. Compatible with all mounting options.



Armrests

Seat sections are separated by armrests. Compatible with all mounting options.



Floor Fixed Leg

Pressure die cast aluminium, powder coated in any RAL colour. Available in two sizes.



Freestanding Leg

Pressure die cast aluminium powder coated in any RAL colour.



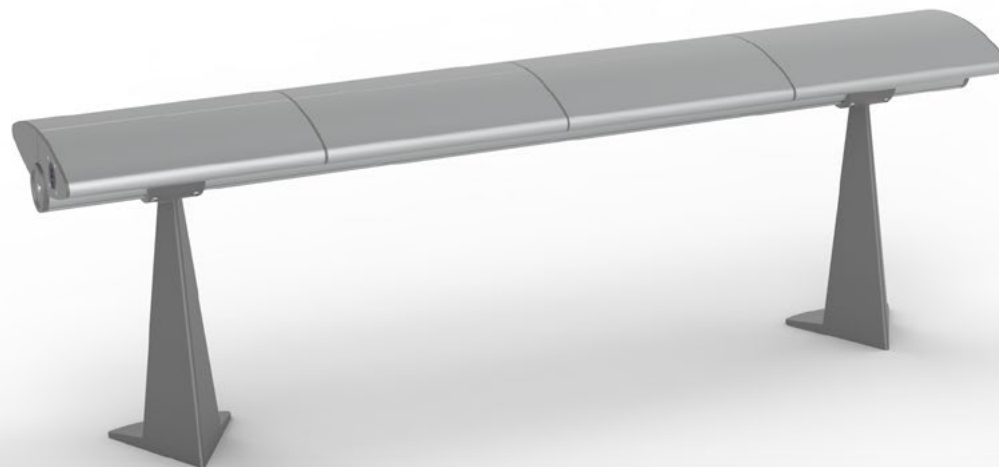
Wall Mount Bracket

Pressure die cast aluminium powder coated in any RAL colour.



Power Options

To meet the demands of today's passenger, a single power socket or twin USB charging module can be mounted at each end of the bench.



Power Integration

An intelligent USB charging module can be integrated into the end cap. Cabling is routed through the seat.



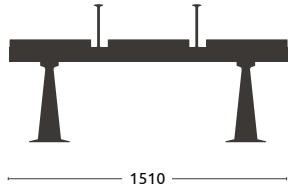
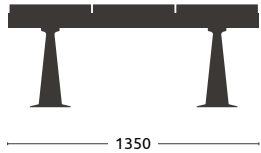
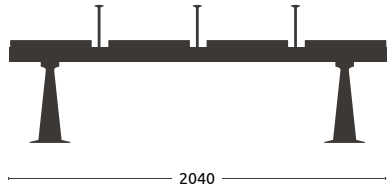
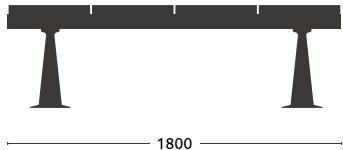
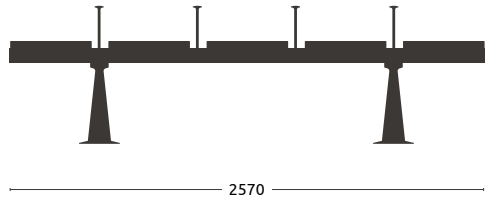
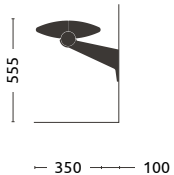
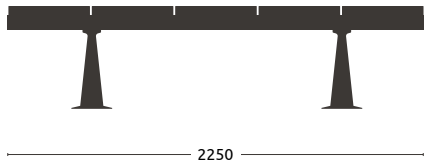
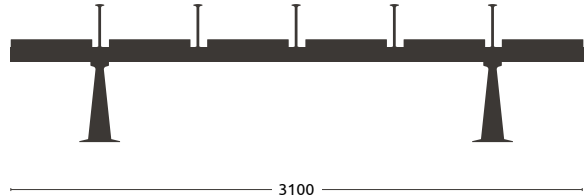
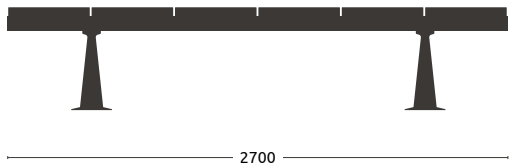
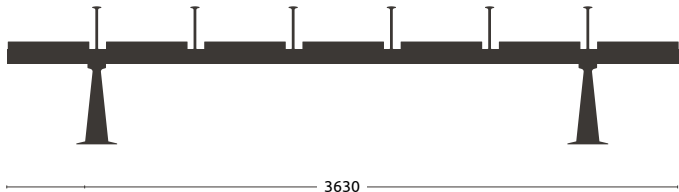
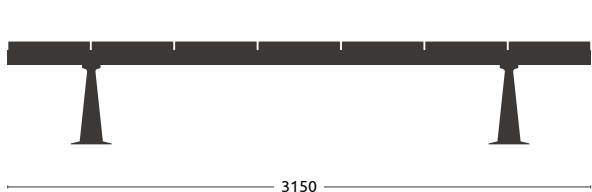
Modular Design

The module is removable making it easy to upgrade to the latest technology or replace in event of damage.



↔ Dimensions

Seats can be positioned along the beam as a continuous bench of any length, with or without intermediary arms.





Technical Specifications

By using cutting edge materials and manufacturing techniques all of our products carry a 25 year guarantee and are independently tested to withstand this use.

Durability

- Guaranteed against structural failure for a minimum of 25 years.
- Has been independently tested by FIRA to withstand 25 years of heavy contract use in accordance with BS EN 15373.
- Metal components are finished for interior and exterior use and are UV stable.
- All cast components can be coloured to any RAL colour.
- Has been tested to and exceed the fire-rating requirements set out in BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Fire Resistance

All seating products and tables supplied by OMK have been tested to and exceed the fire-rating requirements set out by British Standard BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Overview

A modular bench seating system of interlocking high grade extruded aluminium beam and seat sections. Each seat section is capped with a push on pressure die-casting.

Extruded Aluminium Beam

80mm +/-0.5mm diameter extruded aluminium tubular beam with a 5mm wall thickness and a 25 micron thick natural anodised finish.

Seat Sections

Seat sections are made from extruded aluminium with a 4mm wall thickness finished with a 25 micron natural anodised finish. Fitting tolerance is 0.01mm. Each seat section can be closed off with 5mm thick pressure die-cast aluminium end caps. Seat sections slide onto the beam section with 6mm diameter x 20mm long nylon spacers

between each seat. Seats are locked in place by a pressure die-cast aluminium beam end cap, which is secured by a high tensile M8 stainless steel tamper proof security screw.

Supporting Leg

There are 3 standard feet options:

Floor Fixed Leg

Made from high grade pressure die-cast aluminium which is secured to the underside of the beam with three M8 zinc plated high tensile screws per leg this leg is fixed to the floor using M12 socket cap rawl bolt expansion sleeve type, (supplied by others), the length is dependent on floor finish and sub-floor depth.

Free Standing Leg

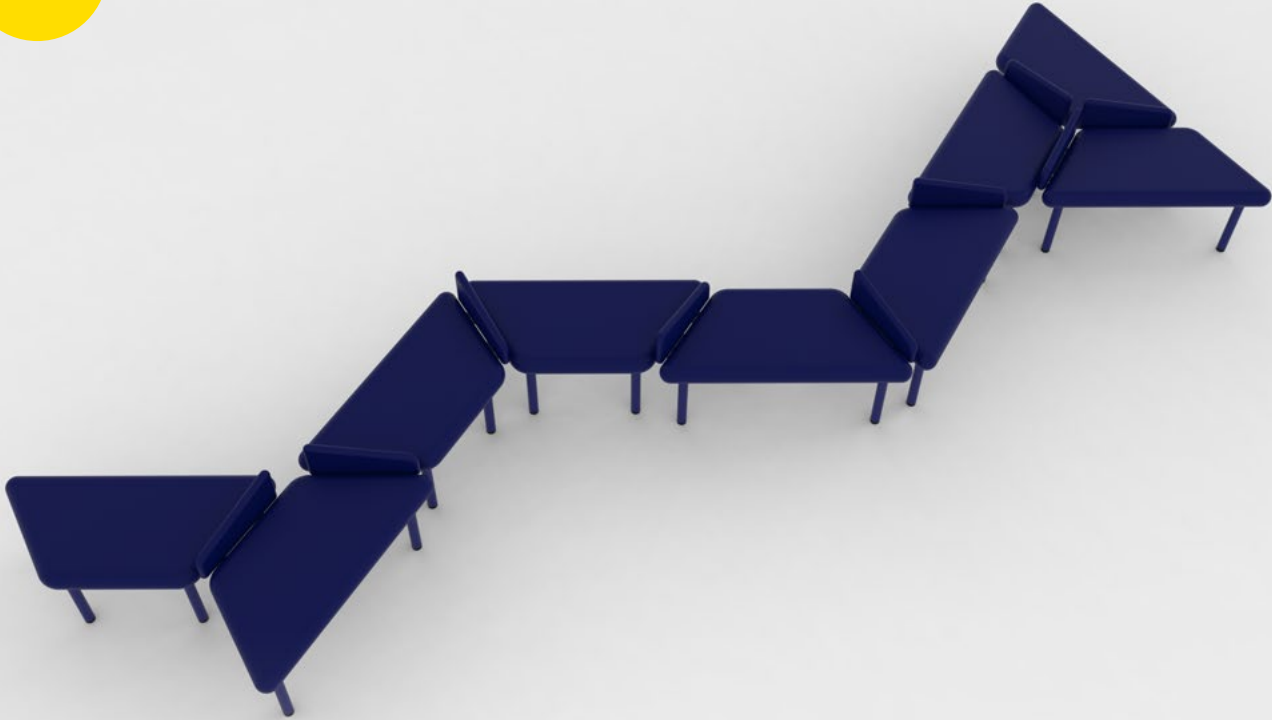
Made from high grade gravity die-cast aluminium which is secured to the beam with 4 M8 zinc plated high tensile screws per leg.

Wall Mounted Leg

Made from high grade pressure die-cast aluminium which is secured to the underside of the beam with three M8 zinc plated high tensile screws per leg this leg is fixed to the wall using 2 M12 socket cap rawl bolt expansion sleeve type per leg (supplied by others), the length is dependent on the wall material.

Optional Armrest

- Pressure die-cast aluminium alloy, LM06.
- Alloy conforms to BS EN 1559-1, 4, and BS EN 1676.
- Finished in alochrom/alodine 1200 (corrosion preventive pre-treatment).
- Polyester powder coated to 120 microns, available in any RAL colour.
- UV stable.
- Colour fastness conforms to DIN 54004.



Link

Dynamic Seating System

Designed specifically for concourse and retail areas, Link is a moulded polyurethane seat with a unique geometric shape which can be combined to create numerous dynamic configurations.

Link custom configuration



MULTI-DIRECTIONAL



DYNAMIC LAYOUT



RE - CONFIGURABLE



RAPID ASSEMBLY



POWER INTEGRATION



25 YEAR GUARANTEE



Features

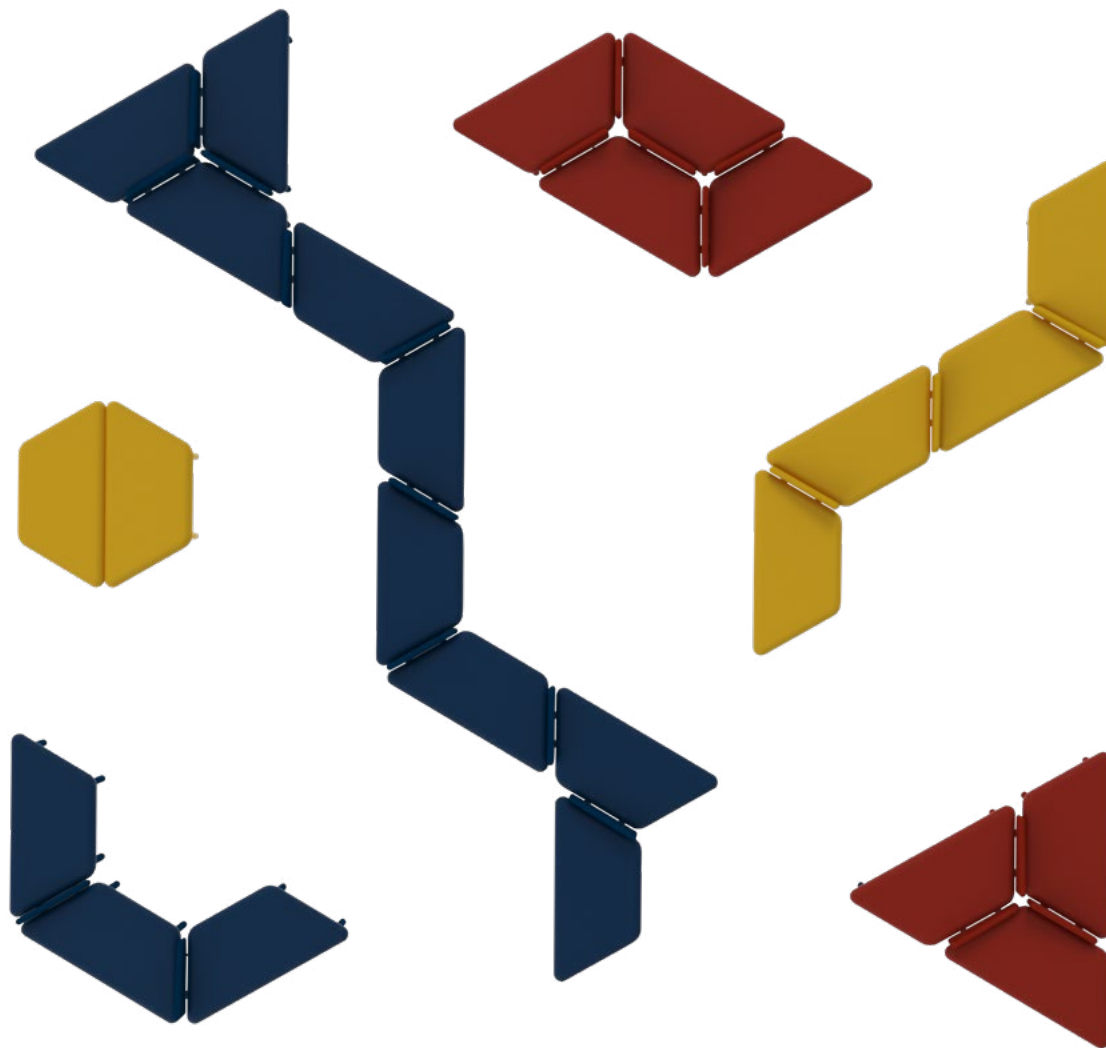
Designed specifically for high use applications, Link has an integral steel frame which sits inside a moulded polyurethane cushion. Powder coated steel legs are attached to the frame creating a modular unit with a range of accessories. The open structure allows for high visibility and easy cleaning.





Modular Design

A simple linking device can be quickly removed and reattached allowing for easy reconfiguration. Base units can be combined with optional accessories to create an endless number of layouts.





Options

The modular design incorporates a range of optional accessories, including dividers, tables and charging points which can be added to suit your needs. Link is available in any RAL colour.



Linking Divider

A moulded polyurethane divider can be attached to the linking brackets. Available in any RAL colour.



Table

Made from HPL and available in a wide range surface finishes, the modular table attaches to the linking brackets.



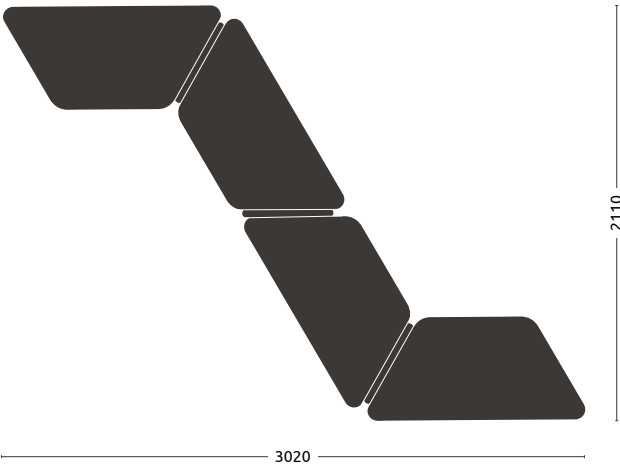
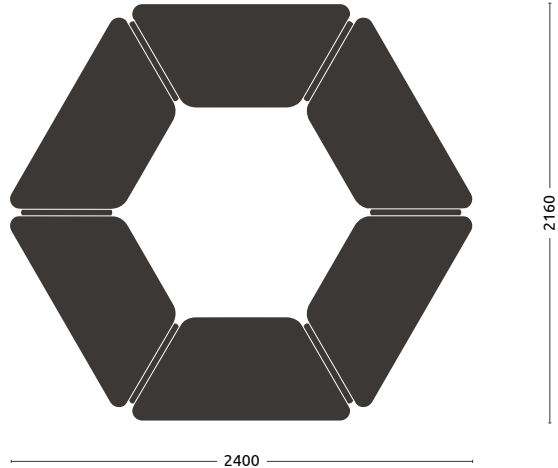
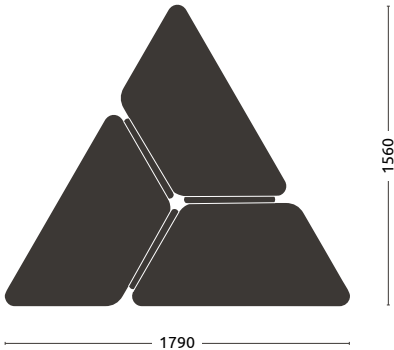
Charging Unit

A twin unit can be configured to suit your needs, select from international sockets and USB A or C.



↔ Dimensions

The base module is designed to sit 2 people, can be combined to create custom benches.





Technical Specifications

By using cutting edge materials and manufacturing techniques all of our products carry a 25 year guarantee and are all independently tested to withstand this use.

Durability

- Guaranteed against structural failure for a minimum of 25 years.
- Metal components are finished for interior and exterior use and are UV stable.
- All components can be coloured to any RAL colour.
- Has been tested to and exceed the fire-rating requirements set out in BS5852 crib source 0, 1 and 5.

Fire Resistance

All seating products and tables supplied by OMK have been tested to and exceed the fire-rating requirements set out by British Standard BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas

Base Seat Module

Integral polyurethane moulded around a fabricated steel insert with steel powder coated legs.

Moulded Polyurethane

- Integral polyurethane.
- Available in any RAL colour Dyed throughout.
- Finished in clear lacquer for added durability.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.

Individual Legs

- Fabricated from mild steel.
- Pre-phosphate coated and finished in oven-baked polyester powder.
- Coating thickness no less than 80 microns.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.
- Adjustable polypropylene insert.

Divider

Integral polyurethane moulded around a fabricated steel insert with removable steel powder coated legs.

Moulded Polyurethane

- Integral polyurethane.
- Pressure injected around steel panels.
- Available in any RAL colour Dyed throughout.
- Finished in clear lacquer for added durability.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.

Linking Kit

Two extruded aluminium linking brackets available anodised or powder coated:

- Extruded aluminium with an anodised finish.
- High strength aluminium alloy, UNE-L2630 alloy 6063.
- Anodised film applied 25 microns thick.

Table Module

Tables are made from Solid Core Laminate to the following specification:

- Constructed from Solid Phenolic Laminate faced on both sides.
- Resistant to chemicals boiling water, staining and cigarette burns.
- Tested to ISO 4586.
- Fire rated to BS 476-6 and 7: class 2.
- Available in a wide range of colours and finishes.



Bridge

Work and Charging Station

Bridge is a modular table designed to provide a convenient place to work and charge devices. Bridge simply connects to existing power circuits using a standard plug making it easy to add to any public space.

Bridge table



BI-DIRECTIONAL



RAPID ASSEMBLY



POWER INTEGRATION



MULTIPLE FINISHES



POWER CABLE PROTECTION

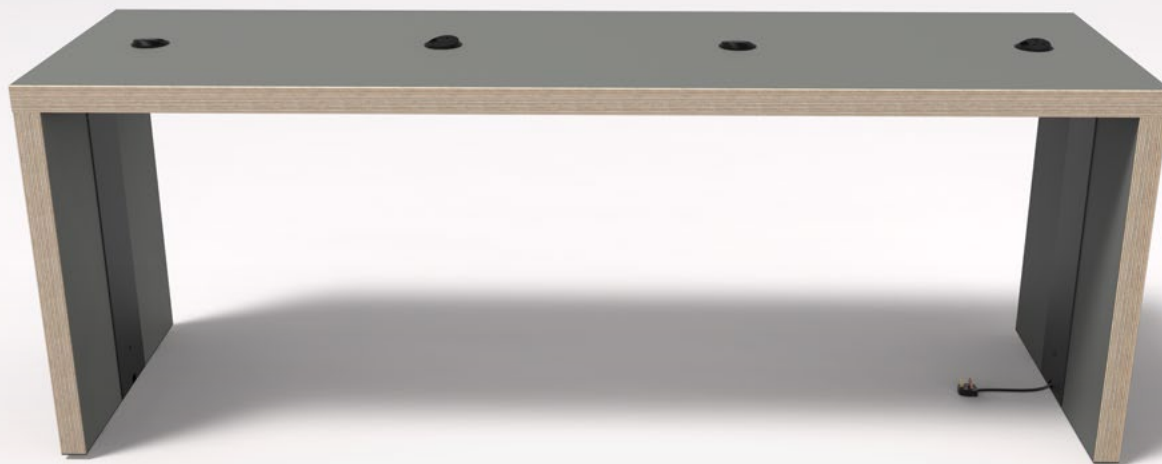


10 YEAR GUARANTEE



Features

Bridge is constructed from FCS certified ply wood panel finished with a Fenix laminate, which are attached to a powder coated steel frame. Available free standing or floor fixed in a range of colours. Custom sizes are available on request.



Durable Materials

Designed to withstand heavy contract use, Bridge is constructed from Fenix laminate as standard with other finishes available on request.

Modular Power

Power modules can be installed to order and are available in any international socket / USB A or C options.

Easy Connection

Up to 4 replaceable modules can be wired to terminate in a single plug, making it simple to connect Bridge to existing power circuits.



Power Options

Designed to give passengers a space to work and recharge devices Bridge is built around a central steel conduit which routes all electrical cabling and houses standard power modules.



Wireless Power
Aircharge wireless power modules can be installed with a range of customisation options available.



Replaceable Modules
Up to 4 replaceable modules can be wired to terminate in a single plug, making it simple to connect Bridge to existing power circuits.



Cable Routing
Cables are routed through the integral steel framework and concealed using removable cable shields.



Technical Specifications

By using cutting edge materials and manufacturing techniques all of our products carry a 25 year guarantee and are all independently tested to withstand this use.

Durability

- Guaranteed against structural failure for a minimum of 10 years.
- Metal components are finished for interior and exterior use and are UV stable.
- Has been tested to and exceed the fire-rating requirements set out in BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Fire Resistance

All seating products and tables supplied by OMK have been tested to and exceed the fire-rating requirements set out by British Standard BS5852 crib source 0, 1 and 5 and are approved for use in public waiting areas.

Overview

A modular working table with integrated power and USB charging, designed to create public working spaces.

Supporting Structure

Bridge utilises a central support structure fabricated from powder coated mild steel.

- Fabricated from mild steel.
- Pre-phosphate coated and finished in oven-baked polyester powder.
- Coating thickness no less than 80 microns.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.
- Suitable for interior and exterior use.
- Adjustable polypropylene insert.

Side Panels and Work Surface

Side panels and work surface are constructed from FCS certified ply wood finished with a Fenix laminate.

Plywood

- 50mm birch ply.
- Zinc coated threaded inserts.
- Edging finished in polyurethane laquer.
- Flame retardant to BS 5852: 1990 (source 0, 1 and 5) and BS 476 part 7 class 1.

Fenix Laminate

- Low light reflectivity, extremely matt surface.
- Thermal healing of micro scratches.
- Anti-fingerprint.
- Soft touch.
- Resistance to dry heat.
- High resistance to acid solvents.
- Enhanced anti-bacterial properties.





Projects

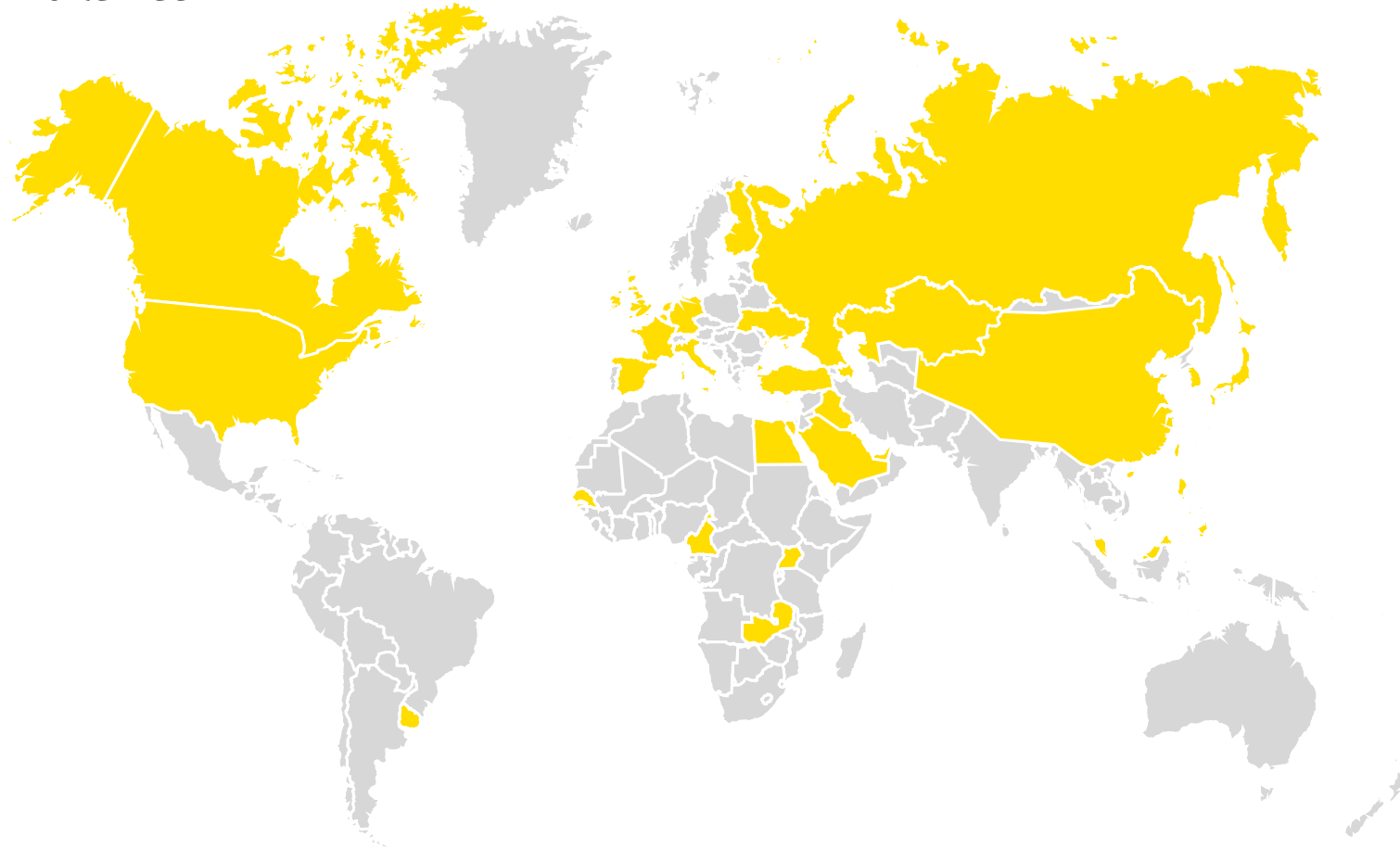
Every Day over 2 Million People Sit on an OMK Seat

With a focused product range to suit every situation, OMK seating has become the industry standard around the world.





Over 350 Projects Worldwide



Proud to Work with





Selected Projects



BELGIUM

Brussels International Airport
Leige Airport
Liege Municipal Centre
Ostend Ferry Terminal



CYPRUS

Larnaca Airport
Pathos Airport



FINLAND

Helsinki Sea Port
Helsinki Vantaa Airport



FRANCE

Marseille Provence Airport
Nantes Atlantique Airport
Nice Airport



GERMANY

Bremen Airport
Bremen Railway
Hamburg International Airport
Munster Airport
Rostock Laarge Airport
Stuggart University
USAF Ramstein Airbase
USAF Rhein-Main



ITALY

Aeroporto Di Cagliari Elmas
Palermo Airport
Prato Airport
US Naval Station Sigonella



NETHERLANDS

Amsterdam Schipol Airport



IRELAND

Coombe Womens Hospital
Dublin Airport
Letterkenny Hospital



SPAIN

Seville Expo 92



TURKEY

Ankara Esenboğa Airport
Istanbul Ataturk Airport
Izmir Adnan Menderes Airport



UK

Birmingham Airport
Birmingham New Street Station
Cardiff Airport
Crewe Rail Station
Edinburgh Haymarket Station
Eurostar St Pancras
Gatwick Airport
Gatwick Express
Glasgow International Airport
Heathrow Terminal 5
Homerton University Hospital
Kent International Airport
Leeds and Bradford International Airport
Liverpool Lime Street Station
London Liverpool Street Station
London Luton Airport
Manchester Airport
Manchester Civil Justice Centre
Manchester Piccadilly Station
Newcastle City Council
Newport Civil Justice Centre
Norwich Airport
RAF Brize
RAF Mildenhall
Southampton Cruise Liner Terminal
Stanstead International Airport
Stafford Station
Tamworth Station
Ullapool Ferry Port
Virgin Trains
Wigan Station



UKRAINE

Kiev Airport



CANADA

Dorval Airport
Quebec Airport



HAITI

Port Au Prince Airport



USA

Bishop International Airport
Brownsville International Airport
Buffalo Niagara International Airport
Denver Court Center
Evansville Airport
George Bush International Airport
Hartsfield-Jackson Atlanta International Airport
Jay Street Courthouse – New York
JFK International Airport
La Guardia Airport
Little Rock Airport
Logan International Airport
Los Angeles International Airport
McAllen International Airport
Manchester New Hampshire Airport
Newark International Airport
New Orleans International Airport
Philadelphia International Airport
Port Authority of New York
Portland International Jetport
Ronald Reagan Airport
South Padre Island Airport
University City Science Center
USAF MacDill



BAHRAIN

Bahrain International Airport



EGYPT

Alexandria Airport
Aswan International Airport
Borg El Arab Airport
Cairo West Airport
Hurghada Airport
Kattamia Airport
Meliz Airport
Sharm El Sheik Airport



SAUDI ARABIA

King Abdulaziz International Airport
King Faisal Foundation
Kingdom Hospital Riyadh
Prince Mohammad Bin Abdulaziz Airport



UAE

Al Maktoum Airport
Dubai Airport DXB



MONTSERRAT

Montserrat International Airport



FALKLAND ISLANDS

MOD Mount Pleasant



URAGUAY

Punta Del Este Airport



AZERBAIJAN

Baku International Airport



CHINA

Chep Lap Kok Airport
Guangzhou International Airport
Hong Kong Ferry Terminal
Hong Kong International Airport
Hong Kong Station
Kai Tak Airport
Macau Ferry Terminal
Zhuhai Airport



IRAQ

USAF Balad



JAPAN

USAF Nigata Airbase
USAF Okinawa
USAF Yokota



KAZAKHSTAN

Tengizchevroil Airport



MALAYSIA

Penang International Airport



PHILIPPINES

Manilla Airport
Subic Bay International Airport



RUSSIA

Nizhnevartovsk Airport
Moshaisk Airport
Samara International Airport
Sheremetyevo Airport
Sochi Airport



SENEGAL

Blaise Diagne Airport



SOUTH KOREA

USAF Osan



CAMEROON

Douala Airport



CAPE VERDE ISLANDS

Amílcar Cabral Airport



UGANDA

Entebe Airport



ZAMBIA

Lusaka Airport