







CONTEMPORARY SEATING & TABLES







© Furnitubes Ref: S-274-03-16

INTRODUCTION

Boldly-designed individual products and small ranges

Outdoor seating is a major component in most landscape schemes and makes a significant contribution to the overall character of any development. Our Contemporary Seating range is a collection of individual seating products and small ranges generally characterised by their straightforward aesthetic and often bold design, with particular attention to detail. Seats such as the Fan and Wave are even sculptural in their appearance, thereby making a strong visual statement that helps reinforce the visual identity of an area. The range includes a wide variety of styles and materials, including steel in galvanised or coated finishes, stainless steels in various finishes, and with the majority of products employing timber slats for a warm and comfortable seating platform. As with all products across all our ranges, these seats are built to last.









Whilst our Contemporary Seating brochure contains mainly individual products and those which are part of small ranges, other contemporary-styled products which are part of larger families can be found in their own brochures, and can be viewed and downloaded at the following link: http://www.furnitubes.com/brochures/seating-e-brochures



RailRoad Seating

Straight and curved modules ideal for long continuous seating runs, in an endless number of layout options



Seven Seating

A range of five standard products that can be used independently or together in interesting assembly forms



Elements Seating

A unique range of interchangeable components in a choice of conventional & unusual materials & finishes



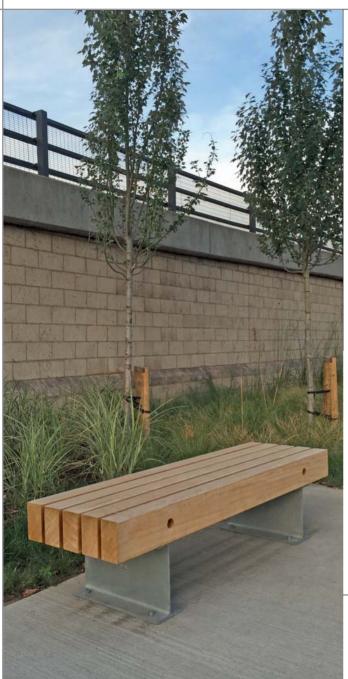
Zenith Seating

A longstanding popular range of steel & timber seats, benches & tables, including curved units

If you are unable to find a product to meet the exact requirements of your scheme, please call us to discuss the feasibility of adapting existing products or designing bespoke solutions, some examples of which are shown at the following link:

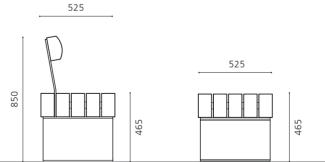
http://www.furnitubes.com/street-furniture/seating-benches-special-commissions





Coordinated heavy duty seat, bench & table set

The Fordham steel and timber seating range offers a bold appearance, heavy duty materials and robust construction - all designed to offer the maximum resistance to vandalism required in tough urban environments. The bench is the basic form, to which a backrest can be added to form a seat. The iroko timber backrest slats are ergonomically curved for extra comfort and are supported by a durable galvanised steel frame. The complementary Fordham table is of a similar construction and can be used with seats and / or benches. Seats and benches are available in 4 standard lengths to comfortably accommodate up to 5 people, and the table is offered in 2 standard sizes, corresponding to the 2 mid-size seating lengths.



Installation:

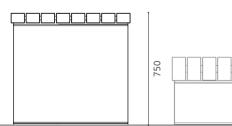
Each seat / bench support is pre-drilled with 4no. holes for M16 ground fixings (not supplied)

FORDHAM RANGE





850



Installation:

Each table support is predrilled with 4no. holes for M16 ground fixings (not supplied) Note: bench is shown for scale comparison only and is not supplied with table; please order benches separately.

FORDHAM

Galvanised steel support frame with iroko timber slats, smooth planed finish

SEATS

FOR 5

3 person seat, 1500mm long

FOR 6

3 person seat, 1800mm long

FOR 8

4 person seat, 2400mm long

FOR 10

5 person seat, 3000mm long

TABLES

FORT6

6 person table, 1800mm long

OPTIONS:

- Polyester powder coated steelwork
- Oiled timbers

BENCHES

FORB5

3 person bench, 1500mm long

FORB6

3 person bench, 1800mm long

FORB8

4 person bench, 2400mm long

FORB10

5 person bench, 3000mm long

FORT8

8 person table, 2400mm long

• Armrests (seats & benches)

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VEEVA RANGE



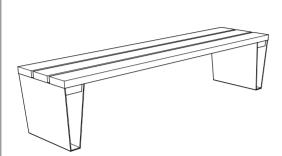
Heavy duty straight & curved seating

The Veeva range is characterised by the wedge-shape seat supports, heavy duty timbers and its array of standard configuration options. Veeva offers independent units and modules that can be joined side-by-side to form longer seating runs, both in straight lines and four standard curved sizes. Curved modules can furthermore be arranged in full or broken circles and waveforms. Backrests are straight, including those on curved seating, providing a cost-effective add-on feature that is available on all but the smallest radius version. Armrests are offered on all seating configurations. Iroko hardwood slats are arranged in a front-to-back orientation on straight and curved seating. On the straight versions only slats can also be used in a side-to-side arrangement, which changes the character of the seat and also reduces costs.

VEEVA RANGE

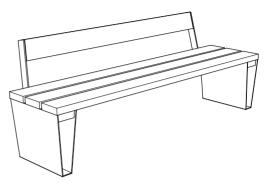






Independent Bench

Benches offer double aspect seating, which is useful where there are views or points of interest in both directions. Without a backrest, a bench is ideal as a short term rest point.

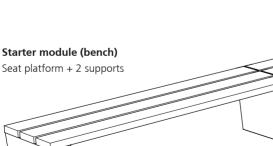


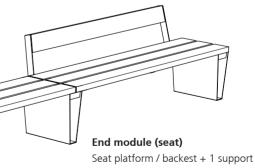
Independent Seat

The addition of a backrest improves the comfort of the seat for the user and encourages people to sit for longer.

Continuous run benches and seats

Longer runs of joined-up seating are a neat solution where high volume seating provision is required, taking up less space and also encourgaing more social interaction compared with separated seats. Backrests can be used on all or just selected modules as required, as shown in this illustration.



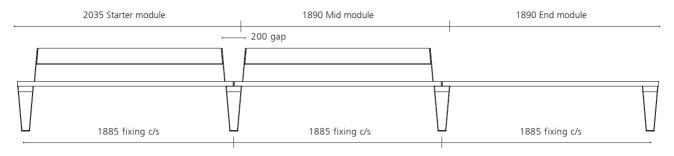


Mid module (bench)

Seat platform + 1 support

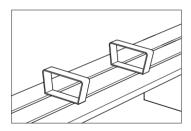
Note: Bench & seat modules from the same family (straight + curved x 4 sizes) can be adjoined to form continuous seating runs, but cannot be mixed across families, e.g. straight modules cannot be joined to curved modules.

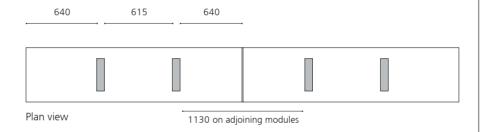
The illustration below shows the points of measurement for starter, mid and end modules in a continuous straight seating run, and also the ground fixing points.



Armrests

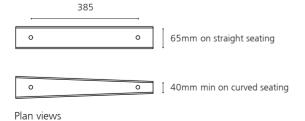
Armrests define individual seating spaces and are particularly useful to less able-bodied people as an aid to lowering onto and alighting from a seat. Placement of armrests can also deter rough sleeping. The positions of armrests on all Veeva seating are pre-determined, set out as shown below, to provide a comfortable seating width and not to divide the seat into areas that result in unusable 'dead space'.

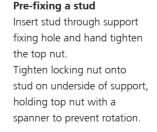


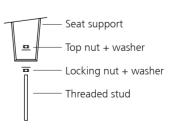


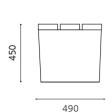
Installation

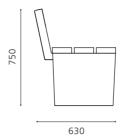
Each steel support on all Veeva seating units is pre-drilled with 2 no. holes for M10 ground fixings (not supplied). The internal spaces between the side plates of the supports are shown below. If there is insufficient space to use a spanner or socket to tighten a fixings, we suggest that a stud is pre-fixed to the underside of the support, which can then be set into a concrete foundation block or a cored hole in the paving.



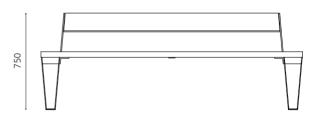












VEEVA STRAIGHT WITH SIDE-TO-SIDE PLATFORM SLATS

Standard assembly: steel supports & frames (where applicable) for bolt-down fixing in hot dip galvanised finish, with iroko timber slats in smooth planed finish

BENCHES

VEE B 2035

Independent, 2035mm long

VEE B 204 S

Starter module, 2035mm long

VEE B 189 M

Mid module, 1890mm long

VEE B 189 E

End module, 1890mm long

SEATS WITH BACKRESTS

VEE 2035

Independent, 2035mm long

VEE 204 S

Starter module, 2035mm long

VEE 189 M

Mid module, 1890mm long

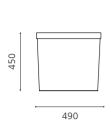
VEE 189 E

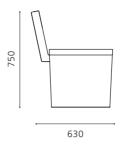
End module, 1890mm long

OPTIONS:

- Armrest(s)
- Steelwork in polyester powder coated finish to any RAL colour reference, over plain steel or galvanising
- Oiled timbers

VEEVA RANGE









VEEVA STRAIGHT WITH FRONT-TO-BACK PLATFORM SLATS

Standard assembly: steel supports & frames (where applicable) for bolt-down fixing in hot dip galvanised finish, with iroko timber slats in smooth planed finish

BENCHES

VEE FB 2035

Independent, 2035mm long

VEE FB 204 S

Starter module, 2035mm long

VEE FB 189 M

Mid module, 1890mm long

VEE FB 189 E

End module, 1890mm long

SEATS WITH BACKRESTS

VEE F 2035

Independent, 2035mm long

VEE F 204 S

Starter module, 2035mm long

VEE F 189 M

Mid module, 1890mm long

VEE F 189 E

End module, 1890mm long

OPTIONS:

- Armrest(s)
- Steelwork in polyester powder coated finish to any RAL colour reference, over plain steel or galvanising
- Oiled timbers



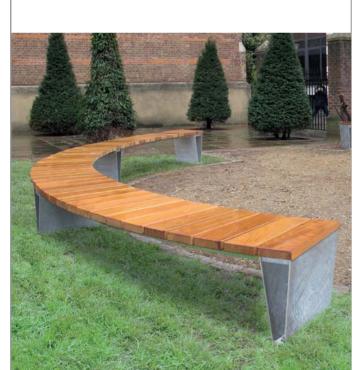
www.furnitubes.com

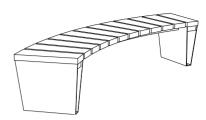
tel: 020 8378 3200

VFFVA RANGE

Standard curved options to suit most sites

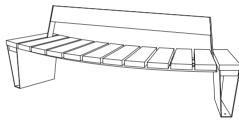
Curved seats and benches serve to visually break up orthogonal site layouts and emphasise features such as trees. They can be used independently, in pairs or multiples to create arcs and wave-forms, or linked to form complete circles. Four radii - from 1.8m up to to 3.6m - are offered as standard in the Veeva range, all configured around a given number of units to form a complete circle, with each segment designed to accommodate 3 people. Backrests are straight and are inset from the ends of the seating platforms, meaning the backrest is not continuous when curved modules are directly adjoined. Unlike most other seating in our range, the timber slats on curved Veeva seating are tapered in plan so that the gaps between slats are parallel.





Bench

Benches are a popular choice where access can be gained from both sides, allowing people to sit facing opposite directions. Benches are most often used for 'short stay' seating locations.



Seat - internal backrest

Most often used around features such as specimen trees, and ideal for outward-looking situations. The backrest provides a comfortable support for longer term seating.



Seat - external backrest

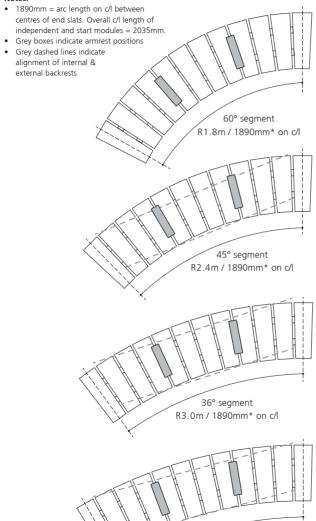
These seats are often used to focus on a central feature in the landscape or to provide visually softer alternative to corner seating.

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• Steelwork in polyester powder coated finish to any RAL colour reference, over plain or galvanised steel

Oiled timbers

Notes:



VEEVA CURVED SEATS & BENCHES

Standard assembly: steel supports & frames for bolt-down fixing in hot dip galvanised finish, with iroko timber slats in smooth planed finish

| BENCHES | SEATS WITH | SEATS WITH | |
|---------|-------------------|-------------------|--|
| | INTERNAL BACKREST | EXTERNAL BACKREST | |

60° / 1.8m radius, 3 person seat & bench units

| VEE RB 186 Independent, 2035mm | n/a | n/a |
|---------------------------------------|-----|-----|
| VEE RB 18 S Starter module, 2035mm | n/a | n/a |
| VEE RB 18 M Mid module, 1890mm | n/a | n/a |
| VEE RB 18 E End module, 1890mm | n/a | n/a |

45° / 2.4m radius, 3 person seat & bench units

| | VE | Ε | RB | 24 |
|--|----|---|----|----|
|--|----|---|----|----|

Independent, 2035mm

VEE RB 24 S

Starter module, 2035mm

VFF RR 24 M

Mid module, 1890mm

VEE RB 24 E

End module, 1890mm

VEE RSX 248

Independent, 2035mm

VEE RSX 24 S

Starter module, 2035mm

VFF RSX 24 M Mid module, 1890mm

VEE RSX 24 E

End module, 1890mm

VEE RSV 248

Independent, 2035mm

VEE RSV 24 S

Starter module, 2035mm

VEE RSV 24 M

Mid module, 1890mm

VEE RSV 24 E

End module, 1890mm

36° / 3.0m radius, 3 person seat & bench units

VEE RB 3010

Independent, 2035mm

VEE RB 30 S

Starter module, 2035mm

VEE RB 30 M

Mid module, 1890mm

VEE RB 30 E

End module, 1890mm

VEE RSX 3010

Independent, 2035mm VEE RSX 30 S

Starter module, 2035mm

VEE RSX 30 M Mid module, 1890mm

VEE RSX 30 E

End module, 1890mm

30° / 3.6m radius, 3 person seat & bench units

VEE RB 3612

Independent, 2035mm

VEE RB 36 S

Starter module, 2035mm

VEE RB 36 M

Mid module, 1890mm

VEE RB 36 E

End module, 1890mm

VEE RSX 3612

Independent, 2035mm

VEE RSX 36 S

Starter module, 2035mm

VEE RSX 36 M

Mid module, 1890mm

VEE RSX 36 E

End module, 1890mm

VEE RSV 3010

Independent, 2035mm

VEE RSV 30 S

Starter module, 2035mm

VEE RSV 30 M

Mid module, 1890mm

VEE RSV 30 E

End module, 1890mm

VEE RSV 3612

Independent, 2035mm

VEE RSV 36 S

Starter module, 2035mm

VEE RSV 36 M

Mid module, 1890mm

VEE RSV 36 E

End module, 1890mm

www.furnitubes.com

30° segment

R3.6m / 1890mm* on c/l

VEEVA RANGE

Ø3.6m CIRCLE C/L (RADIUS 1.8m)











6 x mid Seats 18 people

1 x starter 3 x mid 1 x end Seats 15 people Gap = 1550mm

2 x starter 2 x end Seats 12 people Gaps = 1550mm

4 x independent Seats 12 people Gaps = 800mm

3 x independent Seats 9 people Gaps = 1550mm

Ø4.8m CIRCLE C/L (RADIUS 2.4m)













8 x mid Seats 24 people

5 x mid 1 x end Seats 21 people Gap = 1650mm

1 x starter

2 x starter 2 x mid 2 x end

Seats 18 people Gaps = 1650mm

3 x starter 3 x end Seats 18 people Gaps = 1100mm

5 x independent Seats 15 people Gaps = 1000mm

4 x independent Seats 12 people Gaps = 1650mm

Ø6.0m CIRCLE C/L (RADIUS 3.0m)



10 x mid Seats 30 people

1 x starter 7 x mid 1 x end Seats 27 people Gap = 1700mm



2 x starter 4 x mid 2 x end Seats 24 people Gaps = 1700mm



3 x starter 3 x end Seats 18 people Gaps = 2400mm



6 x independent Seats 18 people Gaps = 1150mm



5 x independent Seats 15 people Gaps = 1700mm

Ø7.2m CIRCLE C/L (RADIUS 3.6m)



12 x mid Seats 36 people



1 x starter 9 x mid 1 x end Seats 33 people Gap = 1750mm



2 x starter 6 x mid 2 x end Seats 30 people Gaps = 1750mm



3 x starter 3 x mid 3 x end Seats 27 people Gaps = 1750mm



4 x end Seats 24 people Gaps = 1750mm



8 x independent Seats 24 people Gaps = 900mm



6 x independent Seats 18 people Gaps = 1750mm



VEEVA RANGE

C/L RADIUS 1.8m MODULES



o/a '

1 x starter 1 x end **Seats 6 people** 3850 x 980mm o/a

1 x starter 2 x mid 1 x end Seats 12 people 6670 x 2300mm o/a 1 x starter 4 x mid 1 x end Seats 18 people 7700 x 4100mm o/a

C/L RADIUS 2.4m MODULES



1 x starter 1 x end **Seats 6 people** 3870 x 870mm o/a



2 x mid 1 x end **Seats 12 people** 7140 x 1910mm o/a

1 x starter



1 x end **Seats 18 people** 9330 x 3460mm o/a

C/L RADIUS 3.0m MODULES



1 x starter 1 x end **Seats 6 people** 3860 x 790mm o/a



2 x mid 1 x end **Seats 12 people** 7350 x 1650mm o/a

1 x starter



4 x mid 1 x end **Seats 18 people** 10110 x 2970mm o/a

C/L RADIUS 3.6m MODULES



1 x starter 1 x end **Seats 6 people** 3860 x 750mm o/a

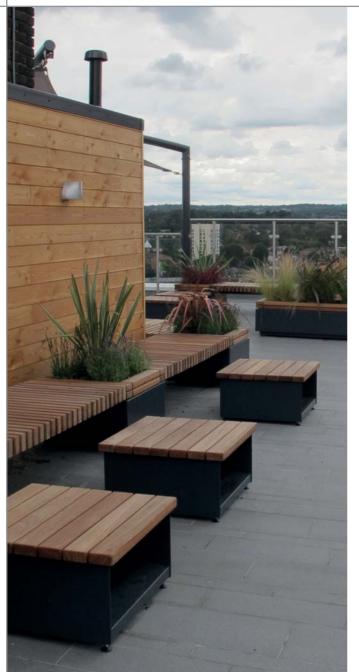


1 x starter 2 x mid 1 x end **Seats 12 people** 7450 x 1460mm o/a



1 x starter 4 x mid 1 x end **Seats 18 people** 10540 x 2610mm o/a

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Versatile seating / low table surfaces

Hollo is a stylish new addition to Furnitubes' contemporary product range, comprising timber-topped surfaces mounted on heavy duty plate steel supports, available as standard in 3 plan sizes and 3 height options. Hollo products can be equally employed as benches and tables, with the low level plinth on all units useful as a shelf. Hollo is an ideal choice where a range of seating configurations are required on a single scheme. The small cube unit is a single-seater, the long form accommodates 2 people and the large cube up to 4 sitters. When arranged in groups the units can also be used as low tables. At 450mm high, the mid-height option is suitable for most seating applications. The lower 350mm high unit is recommended for sites frequented mostly by children, and can also be used as a low coffee table. The 550mm high versions offer a slightly higher seating level which is preferred for elderly or less able-bodied people. Using different height options in the same scheme also creates more visual interest.







Plan dimensions:

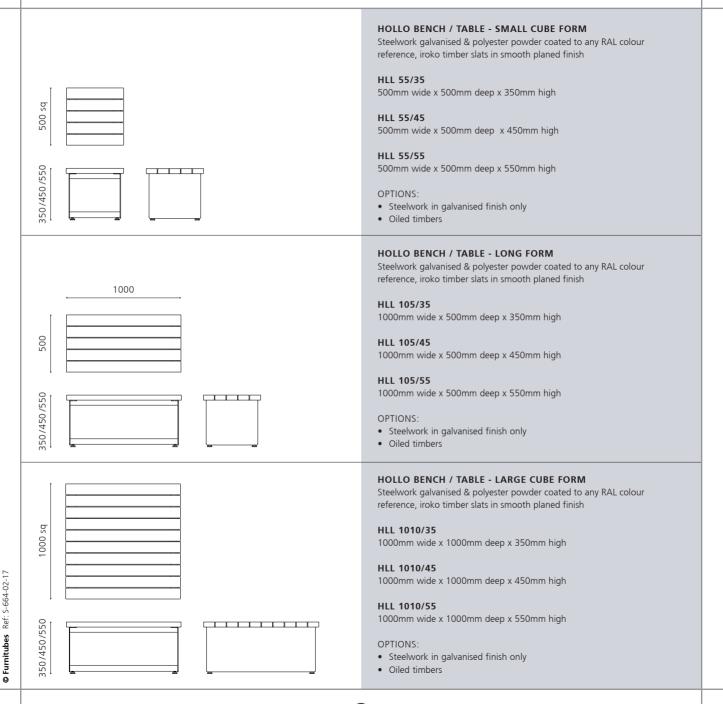
- 500mm x 500mm
- 1000mm x 500mm
- 1000mm x 1000mm

Heights:

- 450mm (standard)
- 350mm (low)
- 550mm (high)



HOLLO RANGE



HOLLO RANGE







450mm high

450mm is the optimum seating height for most adults, but a little too high for children and slightly low for the less ablebodied and most elderly people.

350mm high

A 350mm high surface is more suited for children to sit on, though may still be too high for infants. The same height is also suitable for use as a low coffee table.

550mm high

Elderly and less able-bodied people can struggle to lower themselves onto and off standard 450mm high seats, whereas 550mm high is generally more managable.

Example layouts

With all standard units based on a 500 x 500mm grid, many different layout confirgurations are possible. Here, Hollo products are shown arranged in small clusters around a central unit which acts as a table.



5 x HLL 55/45 Hollo Small Cubes



1 x HLL 1010/45 Hollo Large Cube 4 x HLL 105/45 Hollo Long Form

HOLLO RANGE

Freestanding / movable products:

All units are fitted with 4 screw-in adjustable feet as standard. 350mm and 450mm high products can be left freestanding, assuming the site is sufficiently secure for theft not to be an issue. For 550mm high products we recommend that they are fixed down as they are less stable and may tip due to their increased height.

Products weights:

Small cubes:

HLL 55/35: 28kg

HLL 55/45: 32kg

HLL 55/55: 35kg

Long Forms:

HLL 105/35: 43kg

HLL 105/45: 47kg

HLL 105/55: 50kg

Large cubes:

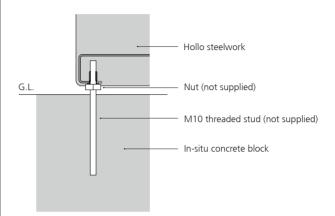
HLL 1010/35: 82kg

HLL 1010/45: 90kg

HLL 1010/55: 97kg

Fixed products:

For fixing products to the ground remove the 4 pre-fiited feet by winding them out of their sockets and replace each with an M10 stud (recommended minimum 150mm long) to suit the planned foundation depth. By adding a nut to the stud beneath the underside of the product will allow height adjustment.









Simple styling and robust construction

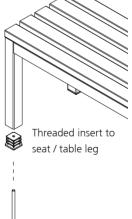
Parallel benches and tables are an ideal choice for outdoor dining areas that require a heavier duty and more contemporary-styled product than traditional timber picnic benches offer. The combination of a steel frame and closely-spaced slats make the benches and tables sufficiently heavy to be used as freestanding units on secure sites, but are also offered as bolt-down and inground options for more public areas. Bench and table-top slats are in iroko hardwood as standard, with selected models also available in wood plastic composite material. Two standard lengths are offered, to comfortably accommodate either 3 or 4 people per side.





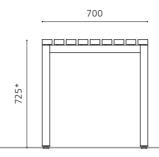
1. Freestanding: with levelling foot

2. Bolting down: through base plate



3. In-ground fixing: with theaded stud





* Notes re. heights:

The heights above ground level of bench & table modules vary slightly for different ground fixing options:

- 1. Freestanding: dimensions as specified
- 2. Bolting down: 10mm lower than specified
- 3. In-ground fixing: 15mm lower than specified

All fixing types use a bolt / stud that screws into the insert fitted into the leg, allowing height adjustment of up to 20mm. On sloping sites each leg can be adjusted independently so that top surfaces can be levelled.

PARALLEL

Freestanding units, galvanised steel frame with iroko slats, smooth planed finish

BENCHES

PPB 6

3 person bench, 1800mm long

PPB 8

4 person bench, 2400mm long

TABLES

PPT 6

6 person table, 1800mm long

PPT 8

8 person table, 2400mm long

OPTIONS:

- Steelwork in powder coated finish, to any RAL colour reference
- Oiled timbers
- Wood plastic composite (WPC) slats (1800mm long versions only)
- Base-plated legs for bolt-down installation
- Threaded studs for for in-ground installation
- Umbrella hole (tables)



tel: 020 8378 3200

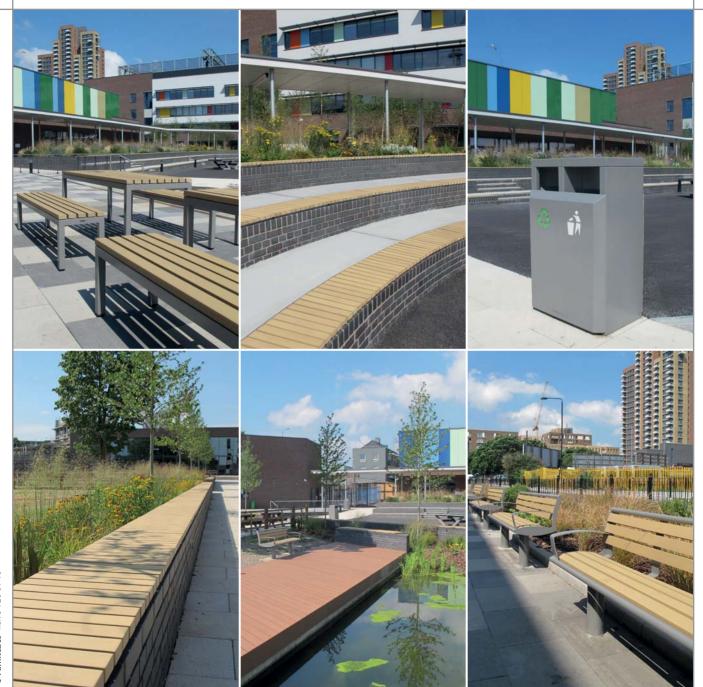
PARALLEL RANGE



Case study: Bow School, London

The Parallel range was originally designed for the Bow School development in London's East End. The tables and benches provide an extensive outdoor dining facility and were supplied as freestanding units to allow them to be readily moved around so that the space could be used for other purposes when required. The wood plastic composite (WPC) slat material was also used on long runs of purpose-made 'Contor' wall-top seating, including in a tiered amphitheatre arrangement, on Zenith seats and benches in the wider school envelope and for decking alongside a new pond. Fin cycle stands and Caledonian twin litter / recycling bins completed the suite of products supplied by Furnitubes to the impressive Bow School development.

PARALLEL RANGE



THETFORD PICNIC BENCH & TABLE RANGE

Robust picnic bench in multiple size options

The Thetford table and bench combination is a clean design of robust construction, ideal for educational sites, pubs and restaurants, and public picnic areas. There are 4 size options – standard, wide and extra-wide table tops in the adult versions, and a scaled-down model suitable for junior school age children – each available with 2 different slats sizes for either a chunky or more refined aesthetic. Bench and table platforms are pre-assembled onto steel rails, which in turn are fixed to the fully-welded heavy duty box section end frames on site with simple bolt connections. Steelwork is galvanised as standard, with the option of a powder coated finish, and the bench and table platforms comprise hard-wearing iroko slats attached to support rails with discrete fixings. An oiled finish, which retains the natural colouration of the timbers for over a longer period, is an optional extra on all products.



Size options & applications:

Standard:

Bench: 375mm w x 475mm h **Table:** 675mm w x 770mm h Ideal for basic picnic situations

Extra-wide:

Bench: 375mm w x 475mm h
Table: 975mm w x 770mm h
The 815mm gap between the table
frame is designed for wheelchair
access, also making for a wider
table top as a result

Wide:

Bench:375mm w x 475mm hTable:825mm w x 770mm hOffers more table space for dining

Junior:

Bench: 225mm w x 350mm h **Table:** 525mm w x 620mm h Scaled-down unit suitable for children up to 10-12 years old





Medium width slats

65mm wide slats give a refined appearance to the table and bench tops, and with more gaps are visually lighter in appearance



Wide slats

140mm wide slats on the bench and table tops give a chunky appearance, with half as many slats / gaps compared to the medium width slat tables

THETFORD PICNIC BENCH & TABLE RANGE

Size options / slat widths:

Please take time to consider which of the 8 standard options is best suited for your application, taking account of the anticipated usage of the table / bench and the preferred visual appearance in terms of the timber slat configurations.

THETFORD TABLE & BENCH

Galvanised steel table / bench end and support

Iroko timber slatted table and bench platforms in smooth planed finish

Supplied flat-packed and part-assembled





STANDARD - 1665mm o/a wide x 1975mm long

THE ST6 M

6-8 person table with medium width slats

THE ST6 L

6-8 person table with wide slats





WIDE - 1815mm o/a wide x 1975mm long

THE WT6 M

6-8 person table with medium width slats

THE WT6 I

6-8 person table with wide slats





EXTRA-WIDE - 1965mm o/a wide x 1975mm lg

THE XWT6 M

6-8 person table with medium width slats

THE XWT6 L

6-8 person table with wide slats





JUNIOR - 1165mm o/a wide x 1957mm long

THE JT6 M

8-10 child table with medium width slats

THE JT6 L

8-10 child table with wide slats

Installation:

Thetford products are supplied flat-packed as bench and table platforms, and end frames, for on-site assembly with supplied bolts.

Each foot has a fixing plate pre-drilled for an M12 ground fixing (not supplied).

OPTIONS:

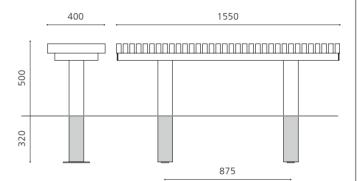
- Steelwork in powder coated finish, to any RAL colour reference
- Oiled timbers
- Extended frame legs for in-ground installation
- Through-socket in table top for parasol
- Supplied fully-assembled

www.furnitubes.com

STIRLING BENCH RANGE

Straight and curved benches for independent and continuous seating

The Stirling bench range comprises a modest number of straight and curved units that can be used independently or placed side-by-side to form longer seating runs. The bench width and length are compact compared with other seating ranges, but as the range does not include arms or backrests, they comfortably accommodate 3 people. The curved modules are designed around 3 standard radii - 1.0m, 1.5m and 2.0m - with a given number of common modules for each size combining to form full circles. Removing one or more benches from a full circle provides gaps between to access the central area. Waves can be achieved by changing the direction of common radius benches, while mixing different radii units and adding in straight benches allows any number of organic layouts. Curved benches can also be used to provide changes in direction to straight run seating, with series of angles from 45° up to 135° offered as standard.



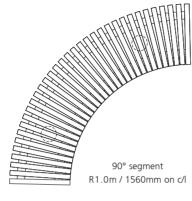
Installation:

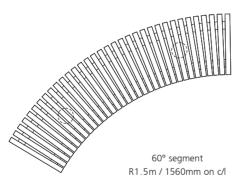
Each bench unit is supplied as a pre-assembled seat platform and 2 separate support posts for bolting together on site with supplied fixings. Each post should be set in a suitable concrete foundation. Adjacent units arranged for continuous lines of seating are installed independently.

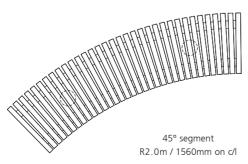




STIRLING BENCH RANGE







STIRLING

Standard assembly: steel frame & posts for in-ground fixing in hot dip galvanised finish, with iroko timber slats in smooth planed finish

STL B5

3 person bench straight bench: 1550mm long

STL RB 104

3 person curved bench: 90° / 1.0m radius, 1560mm long centre line

STL RB 156

3 person curved bench: 60° / 1.5m radius, 1560mm long centre line

STL RB 208

3 person curved bench: 45° / 2.0m radius, 1560mm long centre line

OPTIONS:

- Base plated posts for bolt-down installation
- Framework & posts in polyester powder coated finish to any RAL colour
- Framework & posts in plastic coated finish, in selected colours
- Oiled timbers
- Other overall lengths, radii and segment angles / lengths

Plastic coating

A hardwearing plastic coated finish is available in the colours shown

RAL 9005 - Black

RAL 5015 - Blue RAL 6005 - Green

RAL 3020 - Red **RAL 8017** - Brown

RAL 7001 - Grey

RAL 9016 - White RAL 1021 - Yellow

| BENCH SIZE > | 90° / 1.0m radius (c/l) | 60° / 1.5m radius (c/l) | 45° / 2.0m radius (c/l) |
|--|--|---|--|
| CIRCLES The angle and length of each standard curved bench is an equal division of 360°, allowing the following circular layouts: • Fully enclosed circles • Horsehoes • Open circles | 4 benches / Ø2.0m full circle (c/l) | 6 benches / Ø3.0m full circle (c/l) | 8 benches / Ø4.0m full circle (c/l) |
| | 4 Senenes / Se.sim ruii circle (ci) | o benefición positivamente (e.) | o beliefed / 5 4.0m full effect (cf) |
| WAVE FORMS Changing the direction of adjacent curved benches gives a low profile wave in plan. When arranged in twos or threes before a change in direction, the waves becomes more dynamic, especially on tighter radius benches. | \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ | | |
| CORNERS / RETURNS As each curved bench has a different angle, a range of standard internal angles can be achieved from 45° up to 135°. Note that different angles have different radii depending on the curved bench sizes used. | 90° return with 1 x curved bench | 120° return with 1 x curved bench 60° return with 2 x curved benches | 135° return with 1 x curved bench 3 x curved benches 90° return with 2 x curved benches |



Case study: George Green's School, London

A mature London Plane tree stands to both sides of the main entrance to George Green's School in London's Isle of Dogs. Over time, heavy footfall across the ground around the base of the trees had resulted in compaction of the soil, which posed a threat to the tree's long term health. The placement of benches around them is designed to deter pedestrians from walking close to the trees, thereby protecting the ground from further compaction. Using seats for this purpose (rather than fencing or posts) has provided useful seating for parents waiting to collect their children, and generally enhanced the entrance to the school. The Stirling range was chosen for this site as it provided all of the varying layout requirements from a single product range. Curved benches have been adjoined to form part-circles and straight benches have been linked to the circles, as well as being used as independent seats.

For more options in a similar product style, consider the RailRoad range

If you are seeking additional features to your seating - such as armrests, backrests, different style supports, or even complementary tables - take a look at our RailRoad range. Using timbers on edge in the same style as Stirling products are designed, RailRoad has a similar aesthetic but offers many more options as standard, including a choice of seat support types, more and larger curves, and unique add-on features such as tablet surfaces.

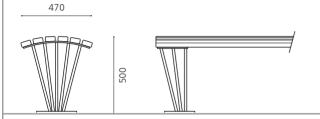
To discover the full range of products in the RailRoad family, view or download RailRoad e-brochure at: http://www.furnitubes.com/brochures





© Furnitubes Ref: S-281-03-17

The Fan bench combines the contemporary aesthetic of steel with the natural beauty of iroko hardwood timber slats to create an eye-catching bench with unique appeal. The timbers on the Fan are firmly supported by distinctive yet discrete flared 'legs', themselves fixed to triangular base plates for bolt-down fixing. The understated appearance of the Fan offers good value for money, particularly in the mild steel version.







Installation:

Each bench support has a base plate with 3 no. Ø14mm holes for bolting the bench down to a foundation block with suitable M12 ground anchors (not supplied).

FAN

Galvanised steel seat supports with iroko timber slats in smooth planed finish

FAN 6

3 person bench, 1800 mm long

OPTIONS:

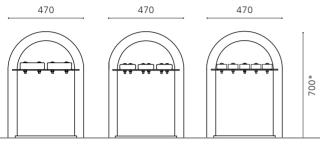
- Bench supports in powder coated finish, to any RAL colour reference
- Bench supports in stainless steel, various grades and finishes
- Oiled timbers





Bold appearance and rugged construction

District benches are a robust combination of circular hollow section steel standards and slats in a choice of iroko hardwood timber, recycled plastic or wood plastic composite (WPC). The distinctive arched end profile, which forms an integral armrest and a bench support, is available in galvanised steel, a number of coated options, and stainless steel.



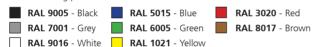
2-slat standard: Iroko timber

3-slat standard: Recycled plastic

5-slat standard:Wood plastic composite

Plastic coating

A hardwearing plastic coated finish is available in the colours shown



Installation:

Each bench standard has a base plate with 2 no. holes for M12 ground anchors (not supplied), for fixing to a suitable foundation block.

DISTRICT BENCH

Galvanised steel standards with iroko timber slats in smooth planed finish

DST 6 - 3 person bench, 1800 mm long*

DST 8 - 4 person bench, 2400 mm long, with central support / integral arm

OPTIONS:

- Bench standards in powder coated finish, to any RAL colour reference
- Bench standards in plastic coated finish, in selected colours
- Bench standards in stainless steel, various grades and finishes
- · Oiled timbers
- Recycled plastic slats (3no.), brown colour only
- Wood plastic composite (WPC) slats (5 no.)
- Extended depth standards for in-ground installation
- *Note: benches with recycled plastic & WPC slats all have central supports







BOSTON RANGE

Sister product to the original Zenith seat

The Boston seating range utilises the seat and backrest framework from the popular Zenith range, but is end-mounted on seating standards rather than on post supports. Circular rails to the front edge of the seating platform (and to top of the backrest for the seat version) add rigidity and strength to the seat whilst also protecting the timber slats from accidental knocks and general wear and tear. Both the seat and bench are designed for 3 people as standard, although alternative sizes can be made to suit specific schemes. Steelwork is offered in a galvanised finish, but is also available in a supplementary polyester powder or plastic coated finish, and in various grades and finishes of stainless steel.

Plastic coating

A hardwearing plastic coated finish is available in the colours shown

RAL 9005 - Black

RAL 5015 - Blue

RAL 3020 - Red

RAL 7001 - Grey

RAL 6005 - Green RAL 8017 - Brown
RAL 1021 - Yellow

BOSTON

Galvanised steel standards and framework with iroko timber slats in smooth planed finish

BOS 6

3 person seat, 1945 mm long

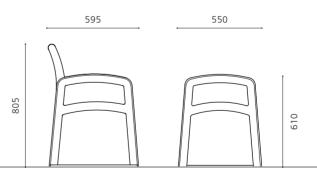
BOS B6

3 person bench, 1945 mm long

OPTIONS:

- Steelwork in polyester powder coated finish, to any RAL colour reference
- Steelwork in plastic coated finish, in selected colours
- Steelwork in stainless steel, various grades and finishes
- Oiled timbers
- Wood plastic composite (WPC) slats
- Recycled plastic slats
- Anti-skate devices
- Alternative lengths





Each seat / bench standard has a horizontal front-to-back ground plate, pre-drilled with 2 no. holes for M12 ground fixings (not supplied) for bolting the bench down to a suitable foundation block.

© Furnitubes Ref: S-283-03-17

The Wave bench - a Swedish design produced under exclusive license in the UK by Furnitubes - is a popular choice for contemporary landscape schemes. The wave profiles are formed by precision-pressed steel slats, contoured for comfortable seating, but not so for lying on. The bases of the slats are covered with a cast iron (or bronze if preferred) base, which conceals the ground fixings beneath. The standard specification for the Wave bench is a galvanised finish for long term corrosion resistance, with supplementary options of various colour coated finishes, and is also available in stainless steel. Complementary litter bins are available in two size options.



A hardwearing plastic coated finish is available in the colours shown

RAL 9005 - Black **RAL 5015** - Blue

RAL 3020 - Red **RAL 7001** - Grey **RAL 6005** - Green **RAL 8017** - Brown

RAL 9016 - White **RAL 1021** - Yellow

WAVE

Galvanised steel bench with cast iron base cover

WAG 2

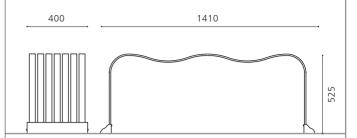
2-person bench, 1410 mm long

OPTIONS:

- Painted or polyester powder coated finish to any RAL colour reference
- · Plastic coated finish, in selected colours
- Stainless steel, various grades and finishes
- Cast bronze base cover, as-cast or polished finish
- · Without base cover

Wave© Bench, All rights reserved.

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Installation:

Th base plate at each end of the bench is pre-drilled with 2 no. holes for M10 or M12 ground fixings (not supplied) for fixing to a suitable foundation block. A cast iron base cover hides the ground fixings and is fitted to the steel bench



Ref: S-284-02-16 Furnitubes

ALPINE & MELBOURNE RANGES

All-steel all-welded construction - our toughest ranges of seating

The Alpine and Melbourne seating ranges are one-part all-steel products, making them extremely tough and therefore suited to areas that may attract high levels of vandalism. These fully-welded constructions are a high strength product with no fixings or fittings that can be tampered with. The Alpine is available in stainless steel only, with a distinctive arch profile linking the posts and the integrated seating / backrest platform. The Melbourne by contrast has a simpler angular form and is manufactured from mild steel with a galvanised finish, with the option of a supplementary polyester powder or plastic coating to give a coloured appearance. Both ranges employ precision-formed seat / backrest slats from heavy duty flat section material. Seats (with backrests) and backless benches are available in both ranges as standard, in 1820mm long units to comfortably accommodate three people. The support posts are offered for in-ground or bolt-down installation and armrests are an option on all models.

Plastic coating (Melbourne range only)
A hardwearing plastic coated finish is available in the colours shown

RAL 9005 - Black
RAL 7001 - Grey
RAL 9016 - White

RAL 1021 - Yellow

RAL 3020 - Red

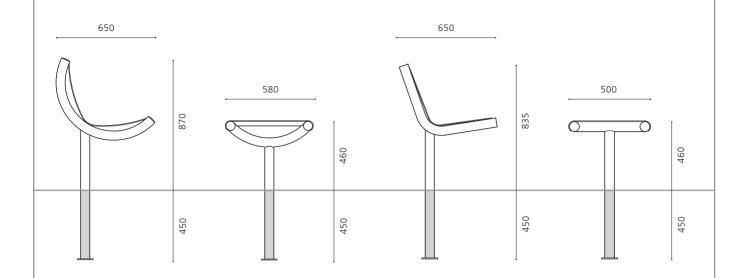
RAL 5015 - Blue

RAL 8017 - Brown









ALPINE

All stainless steel construction, G304 satin polished finish

AL 6

3 person seat, 1820 mm long

AL B6

3 person bench, 1820 mm long

OPTIONS:

- Armrests in positions as required
- Base plated posts for bolt-down installation
- G316 stainless steel
- Bright polished finish

MELBOURNE

All steel construction, galvanised finish

ML 6

ML B6

3 person seat, 1820 mm long

3 person bench, 1820 mm long

OPTIONS:

- Armrests in positions as required
- Base plated posts for bolt-down installation
- Polyester powder coated finish, to any RAL colour reference
- Plastic coated finish, in selected colours

Installation:

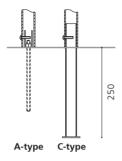
For in-ground fixing, set posts in concrete foundation of dimensions and specification to provide adequate support for bench, taking account of local ground conditions. For bolt-down versions, each post has a base plate with 4 no. holes for M10 ground fixings (not supplied) for bolting down to a suitable foundation.



METROPOLITAN RANGE

A popular seat for over 30 years

The Metropolitan is a modern classic, originally designed for the burgeoning new town of Milton Keynes in the 1980s, but now seen all over the country. The distinctive end profile of the Metropolitan is formed by precision-made tubular steel sections, and the continuous seat platform / back is available as either perforated sheet steel or with horizontal timber slats. This popular range of seats are robustly constructed and designed to withstand the demands of areas which experience a high pedestrian footfall and high seating take-up, such as town centres and transport hubs.



Fixing Options

Seats are supplied with an A-type channel bracket as standard for securing with a suitable ground anchor fixing (not supplied). Alternatively a C-type extension spigot as shown is available for root fixing. Both types are secured to the seat post with the fixings provided.

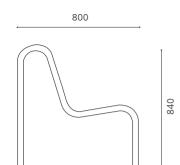
Plastic coating

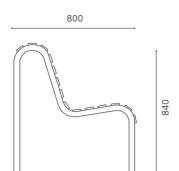
Steelwork is available in a hardwearing plastic coated finish in the following choice of colours

- **RAL 9005** Black
- **RAL 7037** Grey
- RAL 6005 Green
- RAL 5011 Steel blue
- RAL 5021 Water blue
 - **RAL 3020** Red









METROPOLITAN ALL-STEEL

All-steel seat with perforated seat and backrest in PPA plastic coated finish, with A-type fixing for bolt-down installation

MS6 G

3 person seat, 1860mm long

OPTIONS:

- Polyester powder coated finish, to any RAL colour reference
- Plastic coated finish in selected colours
- C-type fixing for in-ground installation
- Stainless steel, various grades and finishes

METROPOLITAN STEEL & TIMBER

Steel sub-frame seat in PPA plastic coated finish and iroko timber slats in smooth planed finish, with A-type fixing for bolt-down installation

MT6 G

3 person seat, 1860mm long

OPTIONS:

- Polyester powder coated finish, to any RAL colour reference
- Plastic coated steelwork finish in selected colours
- Oiled timbers
- C-type fixing for in-ground installation
- Steelwork in stainless steel, various grades and finishes

ELTHAM, LIVERPOOL & OXFORD RANGES

Contemporary styling at affordable prices

The Eltham, Liverpool and Oxford ranges of seats and benches combine a perforated plate seating platform mounted on contrasting decoratively-shaped polished stainless steel standards. Although specified and built for the exterior environment, the style of these ranges also make them a popular choice for interior locations, such as atriums and building entrance lobbies. Although each range is styled slightly differently and is available in different configurations - the Eltham is a seat only with an optional armest, whereas the Liverpool and Oxford ranges are available as both seats and benches, all with integral armrests - there is sufficient similarity to the products to allow them to be used together on the same scheme. The single-piece pressed and perforated seat / backrest platform is manufactured from stainless steel but offered in a polyester powder coated finish to any given RAL colour reference. The same perforated detail is also used on other products from our range, such as the Liverpool litter bin, that enables a coordinated suite of products to be used. Given their high specification, the Eltham, Liverpool and Oxford ranges offer good value for money.





Assembly and installation:

All seats are supplied flat-packed, complete with fixings, tools and instructions for self-assembly, which will require two people. Each end standard has 2 no. holes for M10 or M12 ground fixings (not supplied) for bolting down to a suitable foundation.

ELTHAM

All-stainless steel seat with bright polished finish standards and PPC platform

ELT 6

3 person seat without arms, 1850mm long

ELT 6 ARM

3 person seat with arms, 1850mm long

LIVERPOOL

All-stainless steel seat with bright polished finish standards and polyester powder coated (PPC) platform

LVR 6

3 person seat, 1850mm long

LVRB6

3 person bench, 1850mm long

OXFORD

All-stainless steel seat with bright polished finish standards and polyester powder coated (PPC) platform

OXF 6

tel: 020 8378 3200

3 person seat, 1850mm long

OXF B6

3 person bench, 1850mm long

465

550

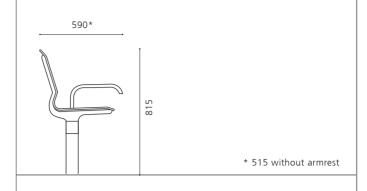
OPTION (ALL SEATS & BENCHES):

• Seat platform in polyester powder coated finish to any RAL colour reference

PRESIDENT RANGE

Modular seating system

The President seating range is a modern, flexible seating solution suitable for both interior and exterior use, and is most commonly used in waiting areas to public building entrances / foyers and particularly at transportation hubs. Independent seating units are fixed to a continuous support beam, which allows for different colours to be used on these two components. Steelwork can be either plastic coated steel or polyester powder coated. Armests are available as optional add-ons.







PRESIDENT

All-steel construction polyester powder coated finish

PRS A3

3 module seat, 1505 mm long

PRS A4

4 module seat, 2055 mm long

PRS A5

5 module seat, 2605 mm long

OPTIONS:

- Base plated posts for bolt-down installation
- With armrests at preferred positions
- Polyester powder coated finish to any RAL colour reference
- Plastic coated finish, in selected colours
- Seat pans and framework in differing colours

Plastic coating

Steelwork is available in a hard-wearing plastic coated finish in the following choice of colours

- **RAL 9005** Black
 - **RAL 7037** Grev
- RAL 5021 Water blue
- RAL 6005 Green
- RAL 3020 Red

RAL 5011 - Steel blue

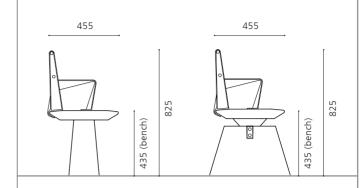
www.furnitubes.com

tel: 020 8378 3200

TRURO RANGE

Contemporary design in traditional materials

The Truro range combines robust construction with refined detailing in complementary seat and bench designs, both of which are available in two lengths, with the further option of armrests. The styling and materials make the product suitable for both contemporary and traditional settings. Seat standards, backrest supports and armrests (on seats only) are manufactured in cast aluminium and polyester powder coated, with the seat platform and backrest in smooth planed iroko hardwood.







TRURO

Cast aluminium standards, backrest supports and optional armrests (seats only) polyester powder coated, with iroko slats in smooth planed finish

GROUND FIXED

TRS 5

2 person seat, 1390mm long

3 person seat, 1890mm long

TRB 5

2 person bench, 1390mm long

TRB 6

3 person bench, 1890mm long

FREESTANDING

TRS 5

2 person seat, 1390mm long

TRS 6

3 person seat, 1890mm long

TRB 5

2 person bench, 1390mm long

3 person bench, 1890mm long

OPTIONS:

- Armrests (seats only)
- Aluminium components in polyester powder coated finish to any RAL colour reference

NEO RANGE

Longstanding contemporary favourite

The Neo is a popular range of seats with multiple options and configurations, most often used in parks and open spaces. The style of the range uniquely suits the character of almost any scheme - from modern new developments to historic settings, and the economic design makes also it affordable for general amentity areas. The full range comprises a single person chair, 2 seat lengths, and standard benches, all featuring integral armrests. Seat and bench standards are manufactured in robust ductile cast iron and coated in a silver finish, and the seat platforms and backrests are in hardwood in a choice of 3 coloured finishes.

Installation:

The base of each foot is threaded to accept an M10 stud / fixing (not supplied) for anchoring into a ground foundation

NEO

Cast ductile iron seat standards, coated silver with tropical hardwood slats with anti-fungidical, insecticide and water-proof treatments in natural colour

NEOB6A

3 person bench

1800mm x 630mm x 655mm

NFO 2A

1 person chair 700mm x 710mm x 800mm

NEO 6A

3 person seat 1800mm x 710mm x 800mm

NEO 12AC

6 person seat 3000mm x 710mm x 800mm

OPTIONS (ALL SEATS & BENCHES):

• Hardwood slats in blue or green coated finish

Dimensions stated are length x width / depth x overall height





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DFITA RANGE

Soft-form design in multiple options

The Delta range of seats is characterised by its rounded organicform cast iron seat standards. There are two designs in the range - one with armrests, which has a lighter weight seat standard, and the other without armrests but with wider / heavier castings. Informal arrangements of single seats in pocket parks are a particularly popular application for the Delta, as are the long benches used alongside pathways in parks. The range comprises 6 variations in total - accommodating 1, 3 or 6 people and all with or without armrests. Timber slats are pre-treated to maximise their resistance to weathering.

DELTA

Cast ductile iron seat standards, painted grey with tropical hardwood slats with anti-fungidical, insecticide and water-proof treatments in natural colour

SEATS WITH ARMRESTS

DEL 2A

1 person chair 650mm x 685mm x 835mm

DFI 6A

3 person seat 1700mm x 685mm x 835mm

DEL 9A

6 person seat 3000mm x 685mm x 835mm

SEATS WITHOUT ARMRESTS

DFI 2

3 person bench 650mm x 685mm x 835mm

DEL 6

3 person high bench 1700mm x 685mm x 835mm

DEL 9

6 person seat 3000mm x 685mm x 835mm

Installation:

The base of each foot is threaded to accept an M10 stud / fixing (not supplied) for anchoring into a ground foundation

Dimensions stated are length x width / depth x overall height









Without armrests









CONTEMPORARY SEATING

Contemporary continental styling

In addition to our extensive choice of British seating designs, Furnitubes offers a range of contemporary European-styled street and park seating, characterised by striking designs and unusual combinations of materials and finishes. Lorca, Murcia and Menorca are modern designs based on the traditional combination of metal (corten steel, stainless steel and ductile cast iron respectively) seat supports with timber seating platforms. The Alicante introduces a steel backrest, whilst the Saville and Granada designs are all-steel constructions. All of the seats from this collection will make a significant statement in any contemporary-styled new development, and introduce a European design flair to your scheme.





CONTEMPORARY SEATING







ALICANTE

Steel standards - powder coated lightly textured finish in copper, blue or green colours Tropical hardwood slats, with anti-fungidical, insecticide and water-proof treatments

ALI 7

4 person seat, 2000mm x 650mm x 865mm

LORCA

Cast ductile iron seat standards, painted grey Tropical hardwood slats, with anti-fungidical, insecticide and water-proof treatments

LOR 9

4 person seat, 2300mm x 600mm x 830mm

LOR B9

4 person bench, 2300mm x 600mm x 450mm

MURCIA

Corten seat standards Tropical hardwood slats, with anti-fungidical, insecticide and water-proof treatments

MUR 2

1 person chair, 615mm x 635mm x 765mm

MUR 8

4 person seat, 2400mm x 635mm x 765mm

Dimensions stated are length x width / depth x overall height







MENORCA

Stainless steel framework in polished finish; tropical hardwood slats with anti-fungidical, insecticide & water-proof treatments in black finish

MEN 6 - 3 person seat, 1800mm x 730mm x 860mm

MEN 7 - 4 person seat, 2000mm x 770mm x 845mm

MEN 7AC AS 4 person seat (with central arm), 2000mm x 770mm x 845mm

SEVILLE

All-steel construction throughout, powder coated finish; platform in RAL 9006 silver grey, end supports in black

SFV_B7

4 person bench, 2000mm x 630mm x 510mm

GRANADA

Steel, powder coated black

GRA5 A

3 person seat (with arms), 1660mm (I) x 610mm (w) x 815mm (h)

GRA5

3 person seat (without arms), 1660mm (l) x 610mm (w) x 815mm (h)

Dimensions stated are length x width / depth x overall height



VARIATIONS & SPECIALS



Variations

With many of the seating products in our contemporary collection, especially those constructed mainly in steel and timber, we are able to offer variations to the standard designs, such as different lengths, back-to-back assemblies and additional armrests. Shown here is our Metropolitan steel and timber seat adapted to form a high-backed single piece back-to-back assembly, complete with a scaled-down infants seat. Please contact our Sales or Design departments to discuss the feasibility and likely costs of adapting any of our standard products.



Bespoke seating

Even with our extensive range of standard products and flexible approach to adaptations, we recognise that there is often a requirement for site-specific seating designs. Our team of expert product designers is able to assist you in the process of developing new seating solutions, from concept through to detailed design and installation, offering technical and budgetary advice along the way. We have showcased examples of such designs in a new Bespoke Seating Projects brochure, which can be downloaded at the following link:

http://www.furnitubes.com/brochures/seating-e-brochures





CONTEMPORARY SEATING & TABLES



View or download other product e-brochures at the following link: **www.furnitubes.com/brochures**



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