

Simple, robust, cost effective seating

Lapa was originally designed by Furnitubes for retro-fitting to gabion walls, but is now also offered for use on top of solid wall constructions. Lapa is available in 3 basic forms - a short depth bench, standard depth bench and as a seat with backrest for additional comfort - each in 3 lengths and all with the option of armrests. The 85mm offset of the front edge of the seating platform from the face of the wall makes for a comfortable seating position, whereby the sitter's heels can be placed behind the line of the backs of their knees. Lapa is our most cost effective wall-top seating product.



Setting out

Lapa Wall-top seating platforms must be installed with a minimum 100mm gap between adjacent platforms or any other upstand to either side, such as a wall, in order to allow access to the wall fixings.

Installation

As standard, the platform is fitted to the top of the wall only at 4 points, through brackets that are designed to align with mortar joints of a standard brick-on-edge header course, or any homogenous wall construction. An optional generic fixing kit - comprising 4 no. sets of threaded inserts for fixing into the wall, studs, nuts and washers - can be supplied on request, though it may be more convenient to assess the dimensions and condition of the wall first, and to locally source the most appropriate fixings for the task.

Replacing timber slats

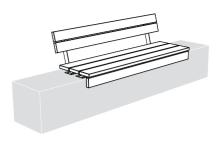
If the seat platform timber slats are damaged beyond possible in-situ repair, the whole platform needs to be removed off the wall in order for any one slat to be replaced. Backrest slats (where used), can be replaced from the rear without the need to remove the backrest supports, assuming there is sufficient space to gain access.

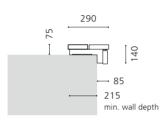
Full installation instructions are provided with the products.

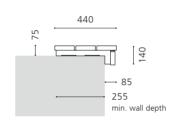


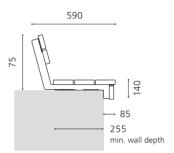












LAPA WALL-TOP

Iroko hardwood slats in smooth planed finish with mild steel substructure and brackets, hot dipped galvanised finish

2-SLAT DEEP BENCH PLATFORMS

LPW 2B 2

1000mm long x 290mm deep

LPW 2B 3

1500mm long x 290mm deep

LPW 2B 4

2000mm long x 290mm deep

3-SLAT DEEP BENCH PLATFORMS

LPW 3B 2

1000mm long x 440mm deep

LPW 3B 3

1500mm long x 440mm deep

LPW 3B 4

2000mm long x 440mm deep

3-SLAT DEEP SEAT PLATFORMS

LPW 3S 2

1000mm long x 590mm deep

LPW 3S 3

1500mm long x 590mm deep

LPW 3S 4

2000mm long x 590mm deep

OPTIONS (ALL MODELS):

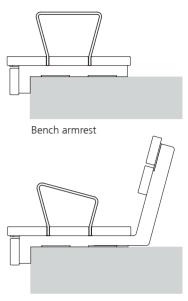
- Armrests (except on 2-slat deep bench)
- · Anti-skate devices fitted to front timber slat
- Steelwork polyester powder coated to any RAL colour
- Timbers with oiled or UV protective finish*
- Wall fixing kit

* Oiled / UV protective finish to timbers

Soluble extractives in freshly sawn iroko can leach out when exposed to the elements, causing unsightly staining on freshly cast concrete in particular. When using Lapa seating on concrete walls we recommend that slats are cleansed, treated with a tanin blocker and oiled / sealed to reduce the risk of staining. It may also be advisable to seal the concrete wall onto which the seats are fixed. A UV protective finish alone is not suitable for this purpose.

Optional armrests

Armrests are a valuable aid for less able-bodied people to lower themselves onto or alight from a seat, and are also useful in discouraging anti-social behaviour such as skating and rough sleeping. Standard spacings of armrests will divide the platform into approx 500mm wide seating areas. Armrests are available on 3-slat deep benches and seats, and any suitable number of arms can be used. Central armrest(s) are a popular choice as it leaves the ends of the seating platform free of obstructions, enabling wheelchair users to manoeuvre onto the seat. Armrests are robust folded solid steel bars, generally supplied in the same finish as for other steelwork components used on the rest of the seat.



Seat armrest



Optional anti-skate

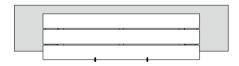
Armrests can serve as useful obstructions to skateboarders but might not always be required on a seat. A more discrete and cheaper skate deterrent alone can be provided by dedicated steel blocks fitted to the front platform slat, at spacings to coincide with standard seating positions, and supplied in either mild steel in a galvanised or powder coated finish, or stainless steel if preferred.



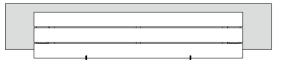
Side view



2-person / 1000mm platform: 1 x anti-skate (plan view)



3-person / 1500mm platform: 2 x anti-skate (plan view)



4-person / 2000mm platform: 2 x anti-skate (plan view)

