

LAPA SEATING RANGE

Add-on seating for existing & new gabion walls

Long runs of gabion walls provide ideal opportunities for extensive informal seating provision, but without any add-on platforms the sharp edges of a wire gabion exo-skeleton can be uncomfortable at best, and at worst can snag clothing and present a genuine health and safety risk. In such situations the Lapa range - an add-on timber platform clamped to the gabion by a series of galvanised steel brackets - is a practical and cost effective solution to adding comfortable seating provision to an existing or new gabion wall. Bench platforms are available in 3 standard lengths and 2 depths, and a backrest is an optional extra on the deeper model, providing the gabion is of a suitably rigid construction.

IMPORTANT NOTES:

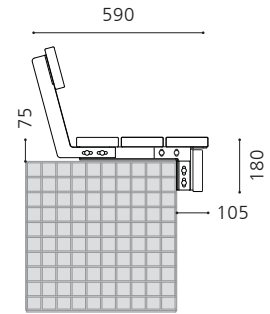
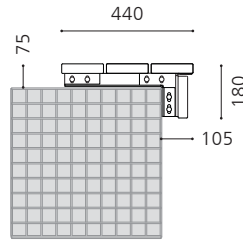
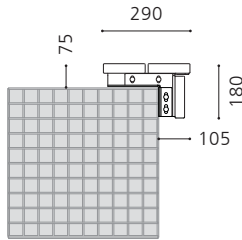
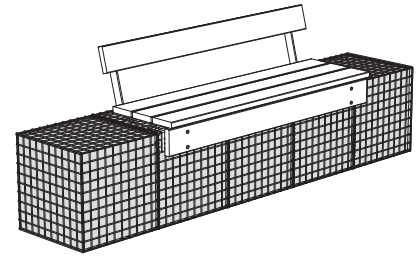
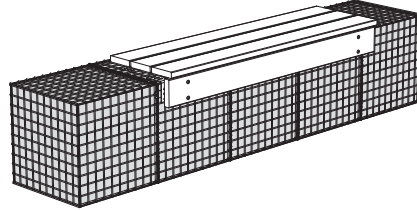
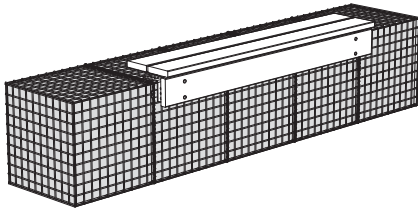
Lapa range seating platforms clamp to the gabion external wire structure only and rely on the rigidity of the gabion for a sound fixing. Gabion rigidity is influenced by the wire material gauge, the mesh pitch, the basket dimensions, the type of fill material and how well it is compacted. Any flexibility in the gabion may be transferred through to the bench or seat platform. Lapa bench platforms can be fitted to most **weldmesh** type gabion baskets to provide a stable seating surface (**wiremesh** gabions are too flexible to fix a platform to.)

From our field tests we have found the most rigid standard gabion structures to be 5mm weldmesh wires at a 50 x 50mm pitch, which combined with a suitable and well compacted infill, will provide a solid structure onto which the bench platform, with or without a backrest, can be securely clamped. We have found that gabions with 3mm wires at 75mm pitch may be an adequate base structure for a bench platform, but not for a backrest as well. If you are in doubt as to the suitability of your gabion for fixing bench platforms and backrests to we recommend that a Lapa product is tested on typical in-situ gabion walls to ensure that the seating can be made appropriately rigid. For continuous lines of seating we recommend a lateral gap of 100mm minimum between adjacent platforms for ease of access to the underseat brackets and fixings.



LAPA SEATING RANGE

All Lapa platforms on this page are shown mounted on 500 x 500 x 500mm gabion cubes



LAPA

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

Note: gabions and infill material are not included

2-SLAT DEEP BENCH PLATFORMS

LPA 2B 2

1000mm long x 290mm deep

LPA 2B 3

1500mm long x 290mm deep

LPA 2B 4

2000mm long x 290mm deep

3-SLAT DEEP BENCH PLATFORMS

LPA 3B 2

1000mm long x 440mm deep

LPA 3B 3

1500mm long x 440mm deep

LPA 3B 4

2000mm long x 440mm deep

3-SLAT DEEP SEAT PLATFORMS

LPA 3S 2

1000mm long x 590mm deep

LPA 3S 3

1500mm long x 590mm deep

LPA 3S 4

2000mm long x 590mm deep

OPTIONS (ALL MODELS):

- Anti-skate devices fitted to front timber slat
- Steelwork polyester powder coated to any RAL colour
- Oiled timbers

LAPA SEATING RANGE

