

# VelSol

**MODULAR**  
CYCLING



Modular tracks in local wood to foster safe and rapid active mobility with reduced environmental imprint



## Technical Specifications – VelSol

<b>Modular length:</b>	12,1 m
<b>Width:</b>	2,5m (1,2m on request), up to 4m in option
<b>Weight:</b>	under 2 tons per standard module
<b>Construction height:</b>	320 mm
<b>Supports:</b>	every 4 to 6m

Allowable loads (characteristic) according to Eurocodes (EN-1995-1/2):

- Crowd loading 5 kN/m<sup>2</sup>
- Service vehicle 4,5T GWW
- Weather and accidental loads
- Structure has been structurally tested.
- Allowable deflection L/400
- Technical life length: 40 years
- Circular product, fully re-usable, recyclable, low environmental impact.
- Easy transport in 40' container format
- Variety of options for pavement surface: plain wood, texture-treated, painted, epoxy, noble wood...
- Variety of options for coating of structural elements
- Structure can be used to install cables, pipes...
- Available in C4 or C5 corrosion class.
- Customization available on request.
- Connection pieces and foundations on request.
- Safety railings in option.
- Delivery time: From 8 week

