

# Hangzhou Dasuo Technology Co.,Ltd 杭州大索科技有限公司

dasso outdoor fence Installation Guideline



# Installation Guideline of dasso outdoor fence

### **Before Installation:**

- Use at least 40mm\*60mm sub beam; when use galvanized steel sub beam, the most suitable thickness is 3mm; when use treated wood sub beam, please keep 5-8mm expansion space between the joints.
- 2. Recommended to keep 465mm span on center of sub beam. The whole length fence need 5pcs sub beam, when dasso fence is cut, it need at least 3 pcs of sub beam.
- 3. Space between the bottom of fencing and ground should be 20-50mm.
- 4. All cross cut end should be end sealed.

Note: Please follow up the above recommendation, but refer to your local building code as well.

#### **Specification Of Material**

- ◆ Aluminum Installation Parts: L290×W40×T5mm
- Self-tapping Screw : Stainless Steel M4\*35mm
- Hexagon flange head drilling screws with tapping screw thread : Stainless Steel ST4.2\*30mm

(Recommend black color or same with color of Fencing)

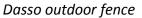
#### Conditions:

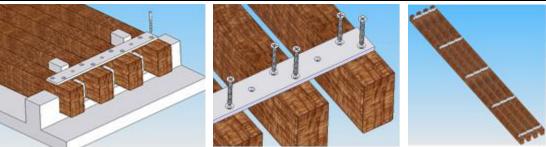
- The facade of the wall should have been finished with cement. And the cement screeding have been done. The wall should meet level elevation lines as per the design requirements and the surface roughness should meet the national standard requirements.
- Windows, door, rainsheld, handrail have been installed.

#### Install The Fence Into Module:

- Need predrilled fence board, when fix the fencing into module by aluminum parts (The gap between plank can be as per the design)(Cross-head Self-tapping Screws M4\*35)
- Check the dimension, level and stability
- The cutting side need to be painted with Woca oil







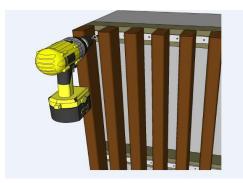
**Predrilled fence** 

**Fixed fence** 

Module

# Install The Fence Module To Sub-beam

• Install the fence module to the sub-beam with Hexagon flange head drilling screws.





Fixed the fence module

**Finished appearance** 

## **Remark:**

- As a forest product, dasso outdoor material will have natural variation in color, grain and appearance from piece to piece.
- Cross cutting boards makes them susceptible to end checking based on differing exposure to dryness and therefore cross cut ends require a cross cut end sealer as needed to prevent, drying out caused by exposing these unprotected ends.
- Dasso outdoor fencing surface will become rougher with grain/fiber raise as a result of weathering and outdoor seasonal changes – as with all exterior wood.
- 4. Cleaning and finishing helps to keep the natural beauty of fencing.