

## **HATEC - Sunshade system**

**Typ: Hatec S-15**

For reducing direct sun radiation intruding glass surfaces. The no-handling and no-maintenance system stands off heat however insures almost obstacle-free visibility.

The louvre boards and the supports are rust-free AlMgSi 0,5 aluminium profiles.

The consoles serving as the support structure are made of hot dip galvanized ST 37 steel. The material of the fixing elements is V4A/V2A stainless steel. For avoiding noise caused by the wind and dilatation emerging as an effect of the heat the Hatec sunshade louvre boards are connected to the support profiles with RAL7035-colour plastic support elements. Each louvre board can be dismantled non-destructively.

### **Placement :**

Horizontally

Displacement up or down possible

Above extension of 2.3 m support on the top or at the bottom

Out of the isolation thanks to spacers

Or in the isolation directly on the concrete

On-site of the metal construction with louvre boards

or on Glazing with threaded rod ex.: M8

### **Technical specification:**

Elongation	:	.....
Angle	:	30°,40°,50°, in or out with rotatable support
Span of supports	:	.....
Distance between louvre boards	:	.....
Louvre board width	:	.....
Louvre board thickness	:	fix m. 100mm
Louvre board design	:	.....
Support	:	.....
Louvre board support	:	.....

### **Surface treatment:**

Raw aluminium (untreated)	:	
Natural anodized aluminium	:	20µm
Powder coated, in RAL colours	:	Every RAL color and special color



### **LAMELLENTECHNIK & METALLBAU**

ALS-Haller GmbH & Co KG, A-7423 Grafenschachen, Gewerbepark 1

Tel.: +43 33 59 29 329 - 0, Fax +43 33 59 29 329 - 44

homepage: [www.als-haller.at](http://www.als-haller.at), e-mail: [office@als-haller.at](mailto:office@als-haller.at)