

# DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS



System Star Elektra Slope A1  
with vertical textile louvres  
quality: see louvres collection  
louvre width: ..... mm  
consisting of:

Rail:  
width: 45 mm, height: 36.5 mm, made of extruded aluminium AlMgSi 0.5 F22,  
technically anodized as per E6/EV1 or colour coated according to RAL.

Runners:  
The runners (11 mm wide) made of acetate-chromate resistant to wear and tear have a roller bearing. The built-in slip clutch avoids destroying of the carriers in case of false handling. The louvre hooks are made of high-tensile Makrolon, which is light-proof, UV-fast and flame retardant as per DIN 4102 B1. They are exchangeable ex cardan joint without having to demount the rail.

Louvres:  
The louvres are highly light-fast as per DIN EN 105-B01 (German Industrial Standard), do not shrink nor lengthen, they are bacteriostatic, damp-proof, and can be washed and ironed, they are flame retardant as per DIN 4102 B1 respectively are fireproof finished according to DIN 4102 A2.

The sealed-in slat holders are hooked into the gear carries which run in the rail. The gear carriers have a cardanic louvres take-up made of polycarbonate and link holders of 0.3 mm stainless steel.

Vertical and parallel alignment of the louvres through full-plastic bottom weights which are interconnected by plastic link chains with reversers.

Control:  
Rotation (180°) of the louvres and traversing of the one-part or split drapery is effected by two 230V, 30W single-phase synchronous electro motors, VDE-proof, with externally adjustable end-switches over a special sundrape gear. Coordination of the two motors via Slope switching station.

Drive Unit:  
The drive unit is placed in front, on top or behind the rail.  
Control of the rotation and traversing movement of the louvre blind is made individually or in groups with superior central control via sunguard, remote control or switch.