

DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS



System Star Elektra A1
with vertical textile louvres
quality: see louvres collection
louvres 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.

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 plastic slat holders are hooked into the gear carriers with self-adjusting springy steel hooks, which run in the rail.
Vertical and parallel alignment of the louvres through full-plastic bottom weights which are interconnected by plastic link chains with reversers.

Control:
Rotation (150°) and traversing of the louvres is effected by a 230V, 30W single-phase synchronous electro motor, VDE-proof, with externally adjustable end-switches, over a special sundrape gear.

Drive Unit:
The drive unit is placed 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.