# DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS



System Star Elektra A2

with vertical textile louvres which are stretch-fixed between top and bottom rail 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.

## 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 retardent as per DIN 4102 B1 respectively are fireproof finished according to DIN 4102 A2.

The sealed-in plastic slat holders are stretch-fixed between springy stainless steel hooks of the self-adjusting gear carriers, which run in the rail.

### Control:

Rotation (150°) and traversing of the louvres is effected by two 230V, 30W single-phase synchronous electro motors, VDE-proof, with externally adjustable end-switches, over a special sundrape gear each. The coordination of the two motors is effected by the master motor (motor with switch-off).

## Drive Unit:

The drive unit is placed in front of, 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.