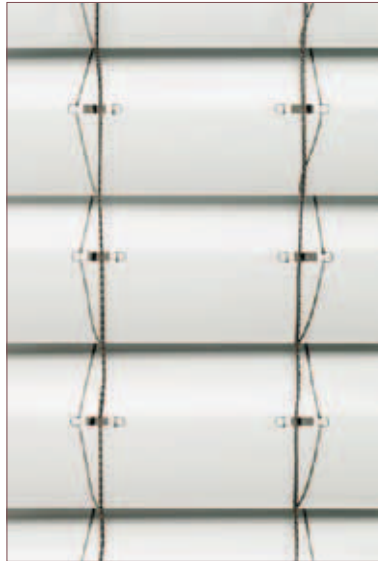




Ladder braid and lifting tape.



Double omega punching for positive ladder cord attachment.



The ladder braid attached to the omega punching ensures correct spacing between the slats.

## Tilting and lifting devices

Horiso® offers three types of lifting and tilting devices for the varied system applications and dimensions.

Tilting and lifting devices assembled within the aluminium extruded head box enable the slats to change angle direction smoothly. The devices contribute to the function of lowering and raising the system.

### Horiso®-N

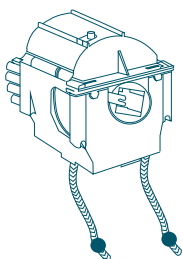
Horiso®-N is assembled in head box size of 60 mm wide x 57 mm high (2.36 in x 2.24 in).

#### Ladder braid

- ▶ High-strength, shrink-resistant and reinforced 100% Kevlar.

#### Lifting tape

- ▶ Tear resistant up to force 700N (157 Lbs).
- ▶ Dimensions: 6 mm x 0.28 mm (0.24 in x 0.011 in).



Horiso®-N - Tilting and lifting device.

The anti-friction texband PES filament lifting tape raises and lowers the slats and operates with minimum wear and tear. The filament has a maximum UV protection. The ladder braid is attached to the omega punching ensuring the correct spacing between the slats, facilitating tilt action and stabilising the system in high wind areas.

### Horiso® AK-S & AK-G

Horiso® AK-S is assembled in head box size of 60 mm wide x 57 mm high (2.36 in x 2.24 in).

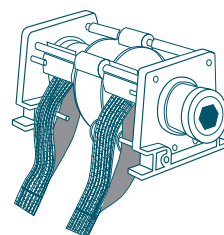
Horiso® AK-G is assembled in head box size of 80 mm wide x 75 mm high (3.15 in x 2.95 in).

#### Ladder braid

- ▶ High-strength, shrink-resistant and reinforced 100% Kevlar.

#### Lifting tape

- ▶ Tear resistant up to force 1,100N (247 Lbs).
- ▶ Dimensions: 10 x 0.28 mm (0.39 in x 0.011 in).



Horiso® AKS & AKG - Heavy duty tilting and lifting device.