

SUSPENSION LADDERS - SCS

Specifically designed for suspension works. The ladder is made of light aluminium alloy, fitted with anti-slippery rungs, with a special track for the anti-fall device and with a galvanized steel supporting hook.

Special models with different lengths are available upon request.

ANCHORING LADDERS - SCA

Specifically designed for anchoring works. The ladders are made of light aluminium alloy, with anti-slippery rungs and with galvanized steel suspension hooks. The ladders are supplied with a supplementary swivel hook to be located on the conductor, which allows the ladder to be used in horizontal position. The ladders are available with triangular or trapezoidal section.

Special models with different lengths are available upon request.

ANTI-FALL DEVICES - SDA

They are individual protective devices to prevent the operator from falling down; they are self-guided and self-locking devices running on a special rigid track and made of light aluminium alloy. They are provided with a polyamide mini energy-absorber and safety spring catch to connect it to the safety harness; the use of the safety harness is compulsory. They allow the proper movement of the operator along the ladder and, at the same time, they protect him from falling down. End stroke devices are provided in order to avoid that the anti-fall device run away from the anchoring track. These devices comply with the 89/686/CEE European Standard related to the individual protective devices.



| Model | Traction breaking load [kN] | Suggested working load [kN] | Length [m] | Section length [m] | Linear mass [kg/m] | Anti-fall device (model) (not included) |
|--------|--------------------------------|--------------------------------|---------------|-----------------------|-----------------------|--|
| SCS100 | 15 | 3 | 3.5 | 3.5 | 3.8 | SDA021 |
| SCS200 | 15 | 3 | 4.5 | 4.5 | 3.8 | SDA021 |
| SCS300 | 15 | 3 | 6 | 6 | 3.8 | SDA021 |
| SCS301 | 15 | 3 | 6 | 4+2 | 3.8 | SDA021 |

Available Devices

SDG015 Double swivel hook

| Model | Bending breaking load [kN] | Suggested working load [kN] | Length [m] | Section length [m] | Linear mass [kg/m] | Section |
|--------|-------------------------------|--------------------------------|---------------|-----------------------|-----------------------|-------------|
| SCA700 | 7.5 | 1.5 | 4 | 4 | 4 | Triangular |
| SCA800 | 7.5 | 1.5 | 6 | 6 | 4 | Triangular |
| SCA801 | 7.5 | 1.5 | 6 | 4+2 | 4 | Triangular |
| SCA400 | 15 | 3 | 3.5 | 3.5 | 4.7 | Trapezoidal |
| SCA401 | 15 | 3 | 4.5 | 4.5 | 4.7 | Trapezoidal |
| SCA500 | 15 | 3 | 6.5 | 4.5+2 | 4.7 | Trapezoidal |

| Model | Breaking load [kN] | Suggested working load [kN] | Nylon rope length [mm] | Mass [kg] |
|--------|-----------------------|--------------------------------|---------------------------|--------------|
| SDA021 | 15 | 1 | 300 | 1 |
| SDA022 | 15 | 1 | 300 | 1 |