SCS Light Aluminum Alloy Ladders

SUSPENSION LADDERS -SCS

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

Special models with different lengths are available upon request.



AVAILABLE DEVICES

21009648 Double swivel hook

| Model | Traction Breaking load lb (kg) | Suggested Working Ioad Ibf (kN) | Length ft (m) | Section length ft (m) | Linear mass lb/ft (kg/m) | Anti-fall device (model) (not included) |
|----------|---|--|-------------------------|-----------------------------|--------------------------------|--|
| 21009630 | 3,372 (15) | 674 (3) | 11.5 (3.5) | 11.5 (3.5) | 27.5 (3.8) | 21009680 |
| 21009635 | 3,372 (15) | 674 (3) | 14.8 (4.5) | 14.8 (4.5) | 27.5 (3.8) | 21009680 |
| 21009640 | 3,372 (15) | 674 (3) | 19.7 (6) | 19.7 (6) | 27.5 (3.8) | 21009680 |
| 21009645 | 3,372 (15) | 674 (3) | 19.7 (6) | 13.1+6.6 (4+2) | 27.5 (3.8) | 21009680 |

ANTI-FALL DEVICES - SDA



| Model | Breaking load | Suggested working load | Nylon rope length | Mass |
|----------|------------------|------------------------------|-------------------|----------|
| | lbf (kN) | lbf (kN) | inches (mm) | lbs (kg) |
| 21009680 | 3,372 (15) | 225 (1) | 11.8 (300) | 2.2 (1) |
| 21009685 | 3,372 (15) | 225 (1) | 11.8 (300) | 2.2 (1) |



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

