

Light Aluminum Alloy Ladders



ANCHORING LADDERS - SCA

Specifically designed for anchoring works. The ladders are made of light aluminum alloy, with anti-slip rungs and galvanized steel suspension hooks. The ladders are supplied with a supplementary swivel hook to be placed on the conductor, allowing the ladder to be used in a horizontal position. The ladders are available with triangular or trapezoidal sections.

Special models with different lengths are available upon request.

Model	Working load	Suggested Working load	Length	Section length	Linear mass	Section
	lb (kg)	lbf (kN)				
21009650	1,686 (7.5)	337 (1.5)	13.1 (4)	13.1 (4)	28.9 (4)	Triangular
21009655	1,686 (7.5)	337 (1.5)	19.7 (6)	19.7 (6)	28.9 (4)	Triangular
21009660	1,686 (7.5)	337 (1.5)	19.7 (6)	13.1+6.6 (4+2)	28.9 (4)	Triangular
21009665	3,372 (15)	674 (3)	11.5 (3.5)	11.5 (3.5)	34.0 (4.7)	Trapezoidal
21009670	3,372 (15)	674 (3)	14.8 (4.5)	14.8 (4.5)	34.0 (4.7)	Trapezoidal
21009675	3,372 (15)	674 (3)	21.3 (6.5)	14.8+6.6 (4.5+2)	34.0 (4.7)	Trapezoidal

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.



ANTI-FALL DEVICES - SDA

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.

AVAILABLE DEVICES

21009648 Double swivel hook

Model	Traction Breaking load lb (kg)	Suggested Working load lbf (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 lbf (kN)	Suggested working load lbf (kN)	Nylon rope length inches (mm)	Mass 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)

