



escaleras
Arizona

www.escalerasarizona.com

FIBERGLASS & WOOD



Our quality control
system has been
ISO 9001 certified by:




TABLE OF CONTENTS

	Page
Introduction	3
FIBERGLASS LADDERS	
Single section ladders (Model 1)	4
Manual extension ladders (Model 2)	5
Rope extension ladders (Model 3)	6
Double-sided step ladders (Model 4) and single-section folding ladders (Model 5)	7
Fiberglass combination ladders (Model 6)	8
Step extension ladders (Model 7)	9
ESCAPE LADDERS	
Escape ladders with anchors and safety rings	10
ASSAULT LADDERS	
Portable fire-fighting ladders	11
LADDERS EQUIPPED WITH SAFETY ACCESSORIES	
Safety accessories for facades and posts	12
ACCESSORIES, SPARE PARTS AND MAINTENANCE	
Accessories: Swivel feet, adjustable length legs, pulleys, wheels, etc. Spare parts and maintenance	13
WOOD LADDERS	
Rope extension ladders (Type B) and manual ladders (Type T)	14
Single section (Type A) and step ladders (Type D)	15





ESCALERAS ARIZONA, S.L. has developed 

These light-weight ladders offer **GOOD ELECTRICAL, THERMAL AND MAGNETIC INSULATION**. They have great mechanical strength and are very resistant to moisture, acid, corrosion, ultraviolet rays, etc.

The side rails and rungs are made of **REINFORCED POLYESTER FIBERGLASS**. Each rung has a large support surface (30 mm). The fittings are stainless steel. The result is a **HIGH-QUALITY** product at a **VERY COMPETITIVE PRICE**.

Our ladders have gone through electrical tests based on standard CEI 61478. They fulfill **EUROPEAN STANDARDS UNE-EN 131**.

Escaleras Arizona is a member of the commission that develops European safety standards for electrical work.

We supply the main electrical and telecommunications companies.

We manufacture both standardized and specially designed ladders. We can manufacture any model upon request.



MODEL 1

Fiberglass single-section ladders

Model	Rungs	Height	Width	Approximate weight
F6105	5	1.545 mm.	400 mm.	5,50 Kg.
F6106	6	1.825 mm.	400 mm.	6,00 Kg.
F6107	7	2.105 mm.	400 mm.	6,50 Kg.
F6108	8	2.385 mm.	400 mm.	7,00 Kg.
F6109	9	2.710 mm.	400 mm.	7,50 Kg.
F6110	10	2.990 mm.	400 mm.	8,50 Kg.
F6111	11	3.270 mm.	400 mm.	9,50 Kg.
F6112	12	3.550 mm.	400 mm.	10,50 Kg.
F7113	13	3.830 mm.	400 mm.	11,00 Kg.
F7114	14	4.110 mm.	400 mm.	12,00 Kg.
F7115	15	4.390 mm.	450 mm.	13,00 Kg.
F7116	16	4.670 mm.	450 mm.	14,00 Kg.
F7117	17	4.950 mm.	450 mm.	15,00 Kg.
F7118	18	5.230 mm.	450 mm.	16,00 Kg.
F7119	19	5.510 mm.	450 mm.	17,00 Kg.
F7120	20	5.790 mm.	450 mm.	18'00 Kg.
F7121	21	6.070 mm.	450 mm.	19'00 Kg.

This model of ladders can be adapted in order to be used in works on electrical towers, installing hooks, chains, carabiners, etc.

All ladders of this model are equipped with swivel feet.

Models 1 and 2 are manufactured according to European Standards UNE-EN 131 for Ladders.

UNE-EN 61478 Electrical Works. Ladders made of insulating material.

MODEL 2

Fiberglass Manual Extension Ladders

Model	Folded height	Unfolded height	Width	Approximate weight
F7206M	1.880 mm.	2.720 mm.	450 mm.	14,00 Kg.
F7207M	2.160 mm.	3.280 mm.	450 mm.	15,50 Kg.
F7208M	2.440 mm.	3.840 mm.	450 mm.	17,00 Kg.
F7209M	2.720 mm.	4.400 mm.	450 mm.	18,50 Kg.
F7210M	3.000 mm.	4.960 mm.	450 mm.	21,00 Kg.
F7211M	3.280 mm.	5.520 mm.	450 mm.	22,50 Kg.
F7212M	3.560 mm.	6.080 mm.	450 mm.	24,00 Kg.
F7213M	3.840 mm.	6.640 mm.	450 mm.	25,50 Kg.
F7214M	4.120 mm.	7.200 mm.	450 mm.	27,00 Kg.

Ladders above model **F7210M** are equipped with white rubber wheels to make them easily slide along walls.

SPECIAL ORDER MODELS

Fiberglass Manual Extension Ladders

Model	Folded height	Unfolded height	Width	Approximate weight
F8215M	4.400 mm.	7.760 mm.	500 mm.	35,00 Kg.
F8216M	4.680 mm.	8.320 mm.	500 mm.	38,00 Kg.
F8217M	4.960 mm.	8.880 mm.	500 mm.	39,00 Kg.
F8218M	5.240 mm.	9.440 mm.	500 mm.	41,00 Kg.
F8219M	5.520 mm.	10.000 mm.	500 mm.	43,00 Kg.

For all models from **F8215M** to **F8219M** we strongly recommend the use of rope and pulley activated ladders (Model 3).

These ladders are detachable and the 2 sections may be used separately.

All ladders of this model are equipped with swivel feet on the bottom section.





MODEL 3

Fiberglass rope extension ladders

Model	Folded height	Unfolded height	Width	Approximate weight
F7210C	3.000 mm.	4.960 mm.	450 mm.	24,00 Kg.
F7211C	3.280 mm.	5.520 mm.	450 mm.	25,50 Kg.
F7212C	3.560 mm.	6.080 mm.	450 mm.	27,00 Kg.
F7213C	3.840 mm.	6.640 mm.	450 mm.	28,50 Kg.
F7214C	4.120 mm.	7.200 mm.	450 mm.	30,00 Kg.
F8215C	4.400 mm.	7.760 mm.	500 mm.	38,00 Kg.
F8216C	4.680 mm.	8.320 mm.	500 mm.	40,00 Kg.
F8217C	4.960 mm.	8.880 mm.	500 mm.	42,00 Kg.
F8218C	5.240 mm.	9.440 mm.	500 mm.	44,00 Kg.
F8219C	5.520 mm.	10.000 mm.	500 mm.	46,00 Kg.

All ladders of this model are equipped with swivel feet on the bottom section and white rubber wheels on the top extension section to make them easily slide along walls.



Detailed view of the lock system.

Models 1 and 2 are manufactured according to European Standards **UNE-EN 131** for Ladders.
UNE-EN 61478 Electrical Works. Ladders made of insulating material.

MODEL 4

Fiberglass double-sided step ladders

Model	Rungs	Height	Base width	Approximate weight
FT05	2x5	1.490 mm.	580 mm.	9,00 Kg.
FT06	2x6	1.770 mm.	590 mm.	10,00 Kg.
FT07	2x7	2.050 mm.	620 mm.	12,00 Kg.
FT08	2x8	2.330 mm.	650 mm.	13,00 Kg.
FT09	2x9	2.660 mm.	680 mm.	15,00 Kg.
FT10	2x10	2.940 mm.	710 mm.	16,00 Kg.
FT11	2x11	3.220 mm.	740 mm.	18,00 Kg.
FT12	2x12	3.500 mm.	770 mm.	19,00 Kg.
FT13	2x13	3.780 mm.	800 mm.	25,00 Kg.
FT14	2x14	4.060 mm.	830 mm.	26,00 Kg.
FT15	2x15	4.340 mm.	860 mm.	28,00 Kg.
FT16	2x16	4.620 mm.	890 mm.	29,00 Kg.

Bottom crossbeam has anti-skid rubber pads to provide greater stability and nylon belts to ensure maximum opening.



MODEL 5

Fiberglass single-section folding ladders

Model	Rungs	Scissor-type height	Unfolded height	Section width	Approximate weight
F6106P	2x3	0.894 mm.	1.726 mm.	400 mm	6,00 kg.
F6108P	2x4	1.180 mm.	2.280 mm.	400 mm.	8,00 Kg.
F6110P	2x5	1.460 mm.	2.840 mm.	400 mm.	9,00 Kg.
F6112P	2x6	1.740 mm.	3.400 mm.	400 mm.	11,00 Kg.



Lock system that makes it possible to use the ladder as a single section ladder, as a step ladder or completely folded.



Safety distance between sections that prevents hands from being trapped.



Bottom crossbeam with anti-skid rubber pads to provide greater stability.

MODEL 6

Fiberglass combined ladders

Modelo	Scissor-type height	Unfolded height	Section width	Base width	Approximate weight
FC7206	1.780 mm.	2.720 mm.	450 mm.	645 mm.	15,00 Kg.
FC7207	2.060 mm.	3.280 mm.	450 mm.	690 mm.	16,50 Kg.
FC7208	2.340 mm.	3.840 mm.	450 mm.	735 mm.	18,00 Kg.
FC7209	2.660 mm.	4.400 mm.	450 mm.	780 mm.	19,50 Kg.
FC7210	2.940 mm.	4.960 mm.	450 mm.	825 mm.	21,00 Kg.
FC7211	3.220 mm.	5.520 mm.	450 mm.	870 mm.	22,50 Kg.
FC7212	3.500 mm.	6.080 mm.	450 mm.	915 mm.	24,00 Kg.



A simple device enables these ladders to be used as both step ladders and extension ladders. They are detachable and the 2 sections may be used separately.



Base crossbeam for a greater support.

MODEL 7
Fiberglass step ladder
with extension

Model	Rungs scissor type	Rungs section	Scissor type height	Unfolded height	Base width	Approximate weight
FTE05	2x5	5	1.490 mm.	2.160 mm.	650 mm.	14,00 Kg.
FTE06	2x6	6	1.770 mm.	2.720 mm.	680 mm.	16,00 Kg.
FTE07	2x7	7	2.050 mm.	3.280 mm.	710 mm.	18,00 Kg.
FTE08	2x8	8	2.330 mm.	3.840 mm.	740 mm.	20,00 Kg.
FTE09	2x9	9	2,660 mm.	4.400 mm.	770 mm.	22,00 Kg.
FTE10	2x10	10	2.940 mm.	4.960 mm.	800 mm.	24,00 Kg.
FTE11	2x11	11	3.220 mm.	5.520 mm.	830 mm.	33,00 Kg.
FTE12	2x12	12	3.500 mm.	6.080 mm.	860 mm.	36,00 Kg.

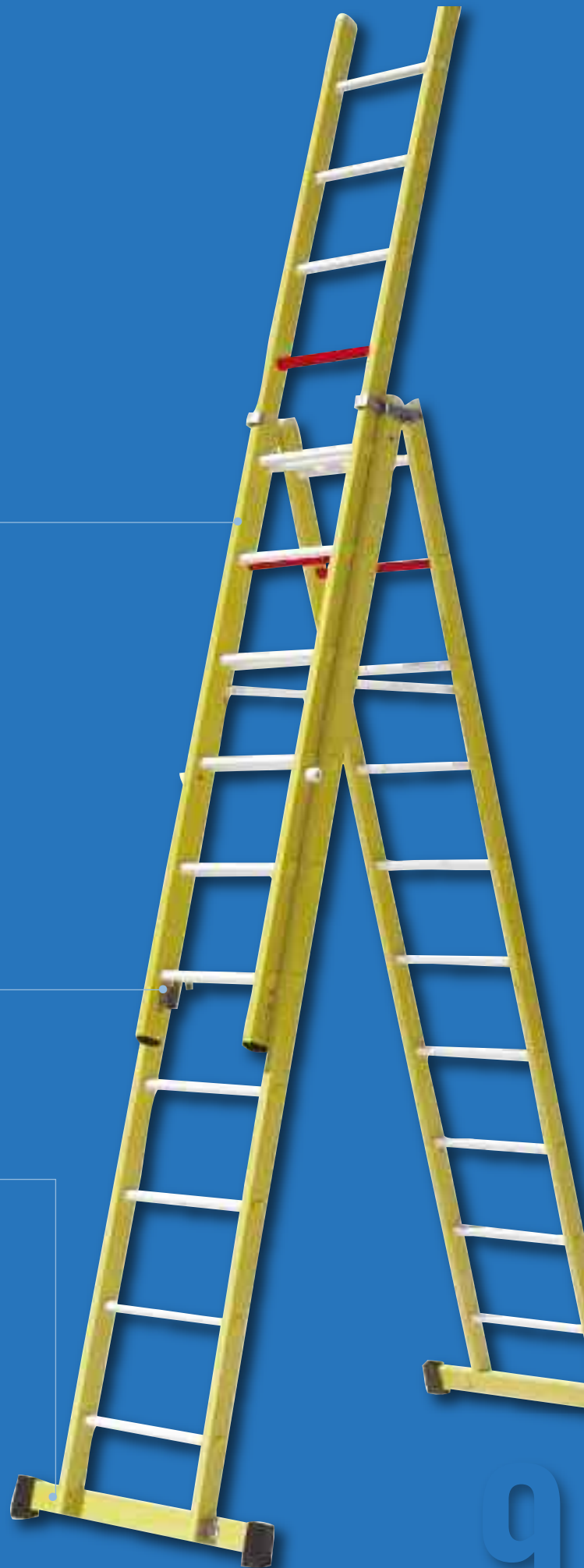
The extension may be used separately.

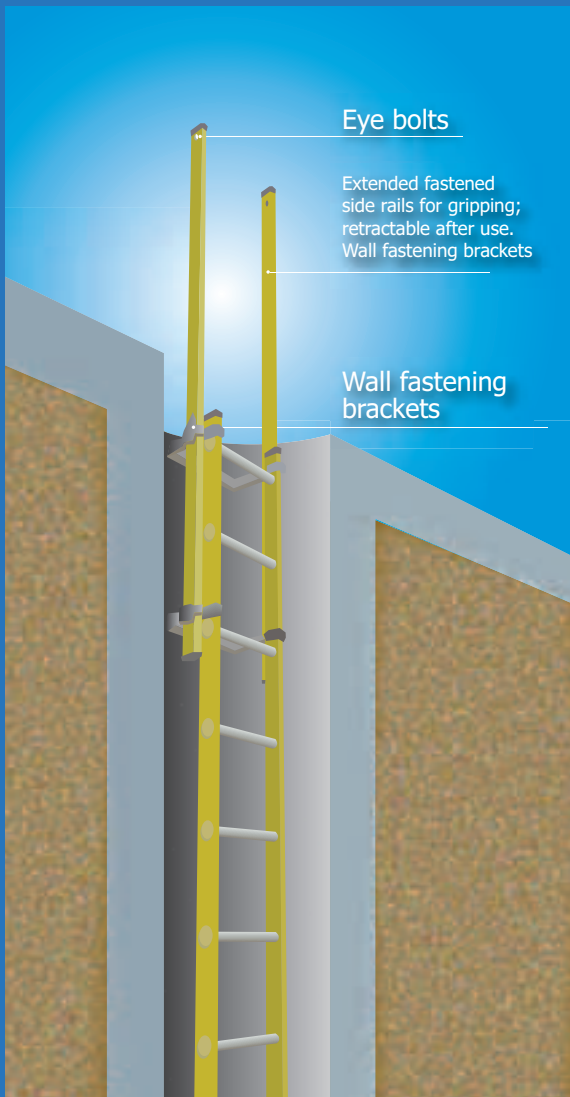


Safety lock system.

Base crossbeams for greater support.

Models 1 and 2 are manufactured according to European Standards **UNE-EN 131** for Ladders.
UNE-EN 61478 Electrical Works. Ladders made of insulating material.





Eye bolts

Extended fastened side rails for gripping; retractable after use.
Wall fastening brackets

Wall fastening brackets

Escape ladders

Ladders manufactured made of reinforced fiberglass polyester for better entrance.

Anchored to the wall by stainless steel fittings.

2 side hand rails may be added at the top, which are completely retractable after their use.

Safety rings may also be installed as an option.

The ladders are customized and manufactured according to the characteristic of each particular well.





Assault ladders

PORTABLE LADDERS FOR FIRE FIGHTING USE

Ladders manufactured according to standard **UNE-EN 1147**: Portable ladders for fire fighting use. Assault hooks available in the following diameters: 160 mm., 200 mm., 250 mm., 305 mm., 350 mm. and 500 mm.

F-ASALT

Assault ladder made of reinforced polyester fiberglass.
3.82 m. long.
290 mm. wide.
Approx. Weight: 12.5 kg.



F-ASALT-P

Folding assault ladder made of reinforced polyester fiberglass.
3.82 m. long (unfolded).
2.024 m. (folded).
290 mm. wide.
Approx. weight: 13 kg.



M-ASALT

Wood assault ladder.
4.08 m. long.
290 mm. wide.
Approx. Weight: 12.5 kg.



Ladders with safety accessories for posts and facades

Escaleras Arizona has developed safety systems for support ladders in an effort to reduce workplace accidents. These ladders enable the operator to remain fastened by a safety harness and lifeline. For works on posts, the ladder is tied to the post; for works on facades, the support surface of the ladder is increased.

All models with support (Mod. 1, 2 and 3) may be adapted to the new safety requirements above heights of 3.5 meters.



Model 3 with safety accessories for posts.



Model 2 with safety accessories for facades.

ACCESORIOS

For optimal installment of accessories, **IT IS IMPORTANT TO REQUEST THEM WHEN PLACING THE ORDER FOR THE LADDER MODEL.**



Support belt



Support belt and fastener



Hooks



Adjustable length leg



Base supplement. It makes possible to work on uneven surfaces, on both ladders and ramps.



Platform with 150 mm. tread

Spare part and maintenance service

This fiberglass ladder has a long service life. Nonetheless, its use may be limited by the breakage or wear of any part or accessory. Escaleras Arizona provides its customers with all the necessary spare parts, accompanied by simple replacement instructions.

Furthermore, Escaleras Arizona has its own maintenance service to perform any necessary repairs on our customers' ladders.





Type B
Wood rope extension ladders

Model	N° of rungs	Folded height	Unfolded height	Width of bottom section	Approximate weight
B10	2x10	2.950 mm.	4.910 mm.	450 mm.	21,00 Kg.
B12	2x12	3.510 mm.	6.030 mm.	450 mm.	25,00 Kg.
B14	2x14	4.070 mm.	6.870 mm.	450 mm.	28,00 Kg.
B16	2x16	4.630 mm.	7.990 mm.	450 mm.	33,00 Kg.
B18	2x18	5.190 mm.	9.110 mm.	450 mm.	39,00 Kg.
B20	2x20	5.750 mm.	10.230 mm.	450 mm.	45,00 Kg.
B21	2x21	6.030 mm.	10.790 mm.	450 mm.	50,00 Kg.



Anti-skid rubber pads. Optional: Swivel feet.

Type T
Manual wood extension ladders

Model	N° of rungs	Folded height	Unfolded height	Width of bottom section	Approximate weight
T7	2x7	2.020 mm.	3.420 mm.	450 mm.	15,00 Kg.
T9	2x9	2.580 mm.	4.260 mm.	450 mm.	17,00 Kg.
T10	2x10	2.860 mm.	4.820 mm.	450 mm.	20,00 Kg.
T12	2x12	3.420 mm.	5.940 mm.	450 mm.	24,00 Kg.
T14	2x14	3.980 mm.	6.780 mm.	450 mm.	27,00 Kg.
T16	2x16	4.540 mm.	7.900 mm.	450 mm.	32,00 Kg.

Detachable. The 2 sections may be used separately.

Anti-skid rubber pads. Optional: Swivel feet.

Models A, B, D and T manufactured according to the European Standard **UNE-EN 131** for Ladders.

Type D Wood step ladders

Wide rung model	Narrow rung model	Number of rungs	Height	Weight narrow rung	Weight wide rung
D4P	D4	2x4	1.160 mm.	5,50 Kg.	6,00 Kg.
D5P	D5	2x5	1.440 mm.	7,00 Kg.	8,00 Kg.
D6P	D6	2x6	1.720 mm.	8,00 Kg.	9,00 Kg.
D7P	D7	2x7	2.000 mm.	9,00 Kg.	11,00 Kg.
D8P	D8	2x8	2.280 mm.	11,00 Kg.	13,00 Kg.
D9P	D9	2x9	2.560 mm.	12,00 Kg.	15,00 Kg.
D10P	D10	2x10	2.840 mm.	15,00 Kg.	20,00 Kg.
D12P	D12	2x12	3.400 mm.	18,00 Kg.	25,00 Kg.
D14P	D14	2x14	3.960 mm.	21,00 Kg.	32,00 Kg.
	D15	2x15	4.240 mm.	22,50 Kg.	
	D16	2x16	4.520 mm.	24,00 Kg.	

All **Model D** ladders are also manufactured in **unvarnished maritime pine**.

Two-sided. Safety chain for maximum opening. Antiskid pads.

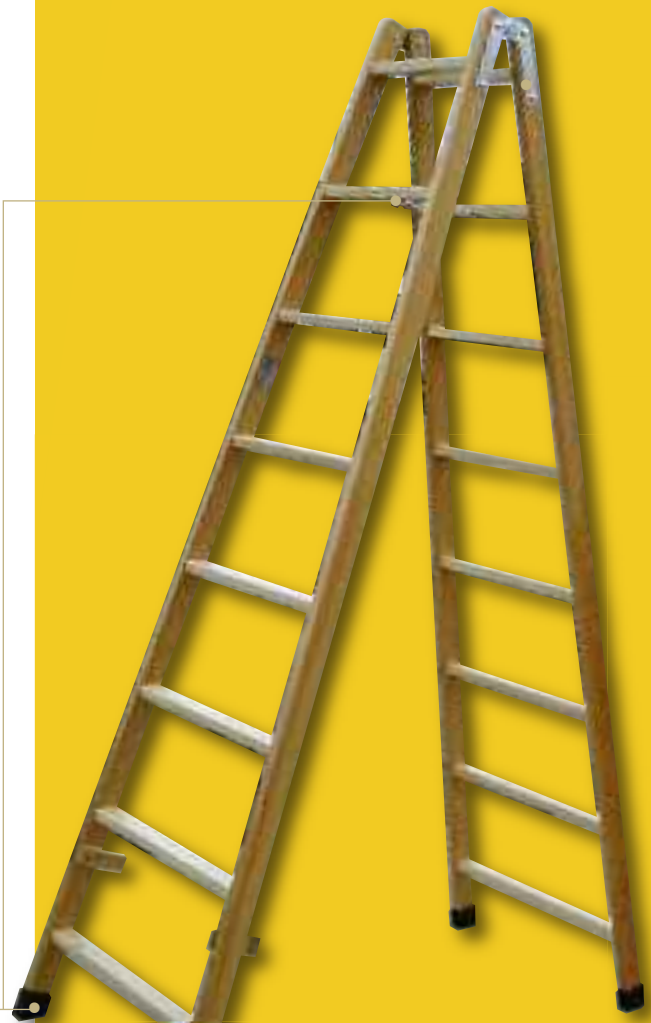


Rung attached in narrow or wide direction.

Type A Single-section wood ladders

Wide rung model	Narrow rung model	Nº rungs	Height	Width	Approximate weight
A6P	A6	6	1.780 mm.	400 mm.	6,00 Kg.
A7P	A7	7	2.060 mm.	400 mm.	7,00 Kg.
A8P	A8	8	2.340 mm.	400 mm.	8,00 Kg.
A9P	A9	9	2.620 mm.	400 mm.	8,50 Kg.
A10P	A10	10	2.900 mm.	400 mm.	9,00 Kg.
A12P	A12	12	3.460 mm.	400 mm.	10,00 Kg.
A14P	A14	14	4.020 mm.	400 mm.	12,00 Kg.

Anti-skid rubber pads. Optional: Swivel feet.





C/ Boyeral, s/n. 31393 BEIRE (Navarre)
Tel: 0034 948 740 386
Fax: 0034 948 740 591
escaleras@escalerasarizona.com
www.escalerasarizona.com