



On this model hooks and handrails are optionally available

Description

The ladder is made with aluminum frames and aluminum anti-slip steps. It is available in 3 versions:

- **F11**: with pegs 35x24 mm
- **F11/P**: with steps 95x23 mm
- **F11/L**: with steps 150x23 mm

Moreover, there are three types of stainless steel handrail:

- Short handrail kit
- Handrail kit for landing
- Handrail kit for wall

On request, the ladder can be supplied with two hooks for fixing the ladder on any furniture, wall or shelf.

STEPS: they are mounted on aluminum die-casted supports with rungs and anti-torsion groove and they are fixed onto the frames.

WELD FREE AND RIVETING FREE

Technical Data

WEIGHT CAPACITY: 150 kg
(weight related to a person with tools)

STEPS:

- aluminum 95x23 mm in the version F11/P
- aluminum 150x23 mm in the version F11/L
- **PEGS**: anti-slip aluminum 35x24 in the version F11

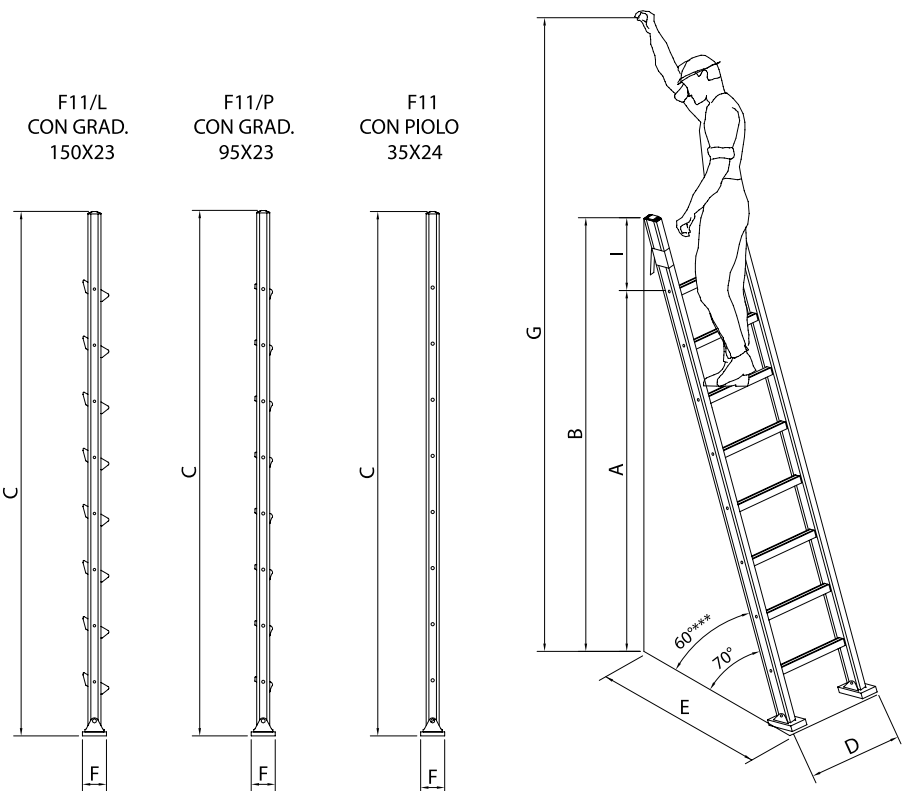
FRAMES: anodized aluminum 65x30 mm

TOP WIDTH:

- With pegs = 500 mm
- With steps 95x23 = 500 mm
- With steps 150x23 = 510 mm

SAFETY STANDARD:

D. Lgs. n° 81/2008



* Measures concerning only F11 with pegs 35x24

** Measures concerning only F11/P with steps 95x23

*** Measures concerning only F11/L with steps 150x23 - Measures are in mm

Rail Fixing Heights
Ladders F11

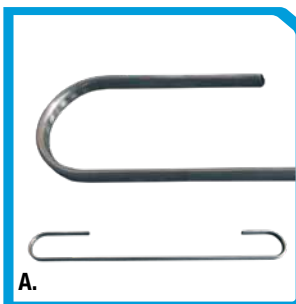
**F11 - PEGS 35X24
F11/P - STEPS 95X23
INCLINATION 20°**

S2103	S2103/P	870 - 1110
S2104	S2104/P	1120 - 1370
S2105	S2105/P	1380 - 1630
S2106	S2106/P	1640 - 1900
S2107	S2107/P	1910 - 2160
S2108	S2108/P	2170 - 2420
S2109	S2109/P	2430 - 2680
S2110	S2110/P	2670 - 2950
S2111	S2111/P	2960 - 3210
S2112	S2112/P	3220 - 3480
S2113	S2113/P	3490 - 3740
S2114	S2114/P	3750 - 4000
S2115	S2115/P	4010 - 4260
S2116	S2116/P	4270 - 4520
S2117	S2117/P	4530 - 4780
S2118	S2118/P	4790 - 5040
S2119	S2119/P	5050 - 5300
S2120	S2120/P	5310 - 5560

**F11 - STEPS 150X23
INCLINATION 30°**

S2103/L	800 - 1030
S2104/L	1040 - 1270
S2105/L	1280 - 1510
S2106/L	1520 - 1750
S2107/L	1760 - 2000
S2108/L	2010 - 2230
S2109/L	2240 - 2470
S2110/L	2480 - 2710
S2111/L	2720 - 2950
S2112/L	2960 - 3180
S2113/L	3200 - 3410
S2114/L	3440 - 3640
S2115/L	3680 - 3870
S2116/L	3920 - 4100
S2117/L	4160 - 4330
S2118/L	4400 - 4560
S2119/L	4640 - 4790
S2120/L	4880 - 5020

A. Short handrail



B. Handrail for landing



C. Handrail for wall



D. Short handrail in aluminum



Code	Steps	A		B		C		D		E		F	G		Weight (Kg)		
		F11/F11P	F11L	F11/F11P	F11L	F11	F11P	F11L	F11/F11P	F11L	F11	F11P	F11L	F11	F11P	F11L	
S2103	3	820	760***	1270	1180***	1330	500*	560**	565***	380	550**	120	2140	2120***	4,3*	4,1**	4,5***
S2104	4	1080	1000***	1530	1420***	1610	500*	580**	585***	490	690**	120	2400	2360***	5,1*	5,2**	6***
S2105	5	1340	1240***	1790	1660***	1890	500*	600**	605***	590	830**	120	2660	2600***	5,9*	6,4**	7,5***
S2106	6	1600	1480***	2050	1900***	2170	500*	620**	625***	680	970**	120	2920	2840***	6,7*	7,6**	9***
S2107	7	1860	1720***	2310	2140***	2450	500*	640**	645***	780	1110**	120	3180	3080***	7,5*	8,8**	10,5***
S2108	8	2120	1960***	2570	2380***	2730	500*	660**	665***	880	1250**	120	3440	3220***	8,3*	10**	12***
S2109	9	2380	2200***	2830	2620***	3010	500*	680**	685***	980	1390**	120	3700	3560***	9,1*	11,2**	13,5***
S2110	10	2640	2450***	3090	2860***	3290	500*	700**	705***	1080	1530**	120	3960	3800***	10*	12,4**	15***
S2111	11	2910	2700***	3360	3100***	3570	500*	720**	725***	1170	1670**	120	4220	4040***	10,8*	13,6**	16,5***
S2112	12	3170	2940***	3620	3340***	3850	500*	740**	745***	1270	1810**	120	4490	4280***	11,7*	14,9**	18***
S2113	13	3430	3180***	3880	3580***	4130	500*	760**	765***	1360	1950**	120	4750	4520***	12,6*	16,2**	19,5***
S2114	14	3700	3420***	4140	3820***	4410	500*	780**	785***	1460	2090**	120	5010	4760***	13,4*	17,5**	21***
S2115	15	3960	3660***	4410	4060***	4690	500*	800**	805***	1560	2230**	120	5280	5000***	14,3*	18,8**	22,5***
S2116	16	4220	3900***	4680	4300***	4970	500*	820**	825***	1660	2370**	120	5550	5240***	15,1*	20,1**	24***
S2117	17	4480	4140***	4950	4540***	5250	500*	840**	845***	1760	2510**	120	5820	5480***	16*	21,4**	25,5***
S2118	18	4740	4380***	5220	4780***	5530	500*	860**	865***	1860	2650**	120	6090	5720***	16,8*	22,7**	27***
S2119	19	5000	4620***	5490	5020***	5810	500*	880**	885***	1960	2790**	120	6360	5960***	17,7*	24**	28,5***
S2120	20	5260	4860***	5760	5260***	6090	500*	900**	905***	2060	2930**	120	6630	6200***	18,5*	25,3**	30***