

Description

The ladder is made of stainless steel and the steps are in anti-slippery aluminum. The ladder has got a handrail.

The standard model has got two fixed rear wheels and you can easily move it by lifting the front.

On request it can be supplied the SG/P version which includes the two fixed wheels and two more front rotating wheels with spring.

By this version SG/P, you can move the ladder only if you push the ladder and the ladder stops by the weight of the operator.

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

WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools).

FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)

STAGE: anti-slippery aluminum
450x340 mm

WHEELS: rear wheels ø 140 mm
(front whells SG/P ø 100 mm)

STEPS: aluminum 150x23 mm

TOP WIDTH: 450 mm

SAFETY STANDARD:

UNI EN 131-2 , UNI EN 14183



For optimizing the transport the ladder can be supplied disassembled



A.

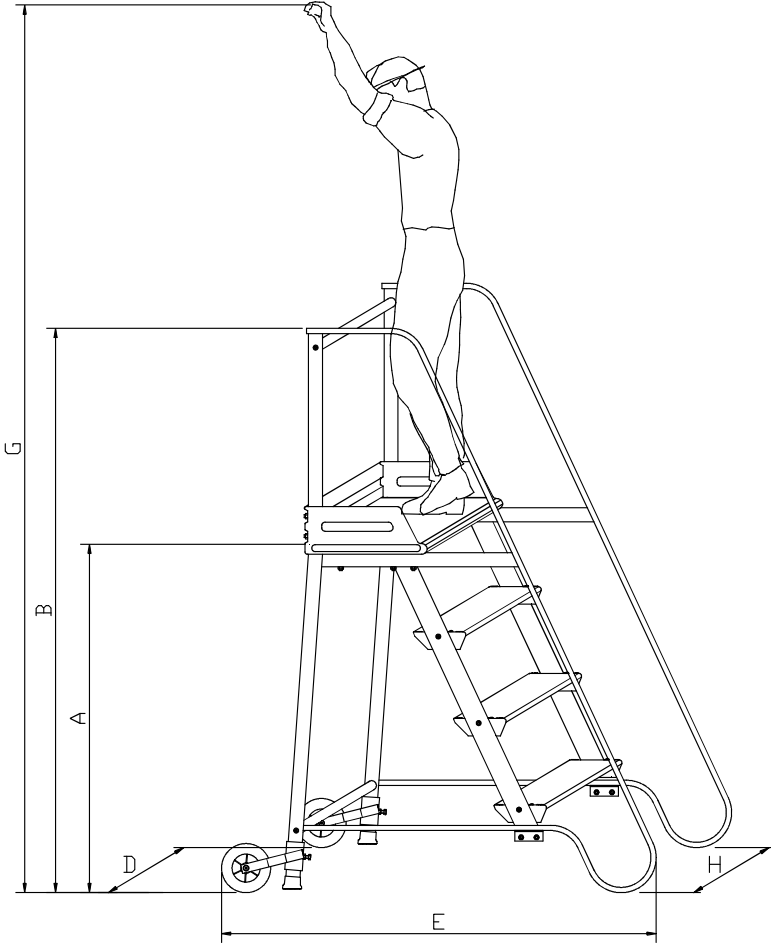


B.



C.

A. Specific joint and rotating wheel
B. Wheel holder kit
C. Fitting anti-torsion supports



Code	Steps*	A	B	D	E	H	G	Weight
S0302AS	2	500	1120	500	960	510	2350	14,3 kg
S0303AS	3	750	1360	520	1100	530	2600	17,2 kg
S0304AS	4	1000	1600	550	1230	550	2850	20,2 kg

* The stage has been counted in the number of steps
Measurements are in mm



Description

The ladder is made of stainless steel and the steps are in anti-slippery aluminum. Comportable and practical, it is designed for any environment and use: domestic, sanitary, warehouses and shops.

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

WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools).

FRAMES: stainless steel
(40x20 mm)

STAGE: anti-slippery aluminum
450x450 mm

WHEELS: rear wheels ø 140 mm
(front whells SG/P ø 100 mm)

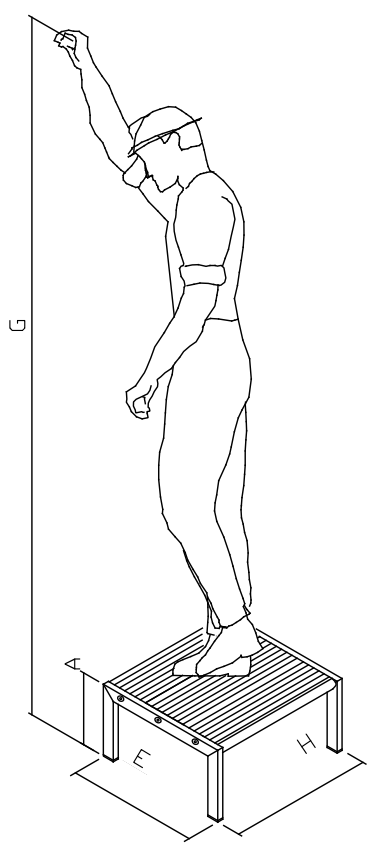
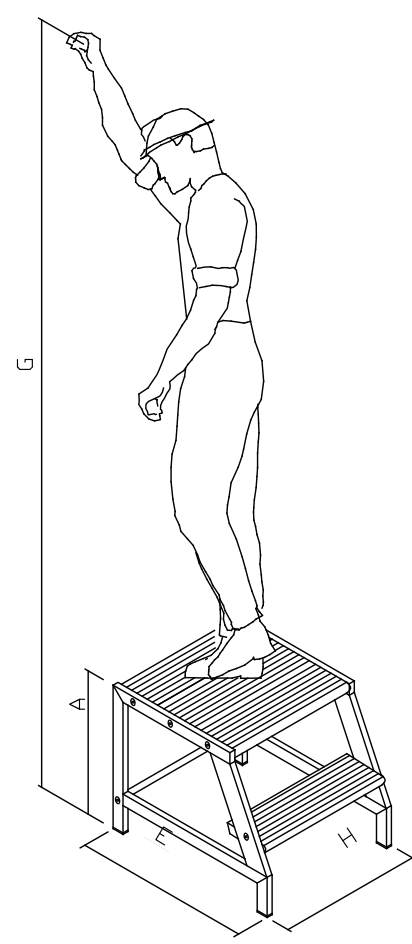
STEPS: aluminum 150x23 mm

SAFETY STANDARD:
D. Lgs. n° 81/2008

For optimizing the transport the ladder can be supplied disassembled



A. Stool ladder a step tool
B. Stage in anti-slippery aluminum
C. Fitting anti-torsion supports



Code	Steps*	A	E	G	H	Weight
S2301	1	250	460	2100	500	5 kg
S2302	2	500	620	2350	500	10 kg
S2303	3	750	735	2600	500	12 kg
S2304	4	1000	850	2850	500	14 kg

* The stage has been counted in the number of steps
Measurements are in mm

Ladder with stage - CCBR



Description

The ladder with stage CCBR is made of stainless steel. The stage and the steps are in anti slippery aluminum. The ladder has got a handrail.

Four version are available:

- **CCBR/A** (photo A, from 4 to 13 steps): two rear fixed wheels and two rotating front wheels with spring.
- **CCBR/MA** (photo B, from 4 to 13 steps): two rear fixed wheels and two front steel handles (the two rotating wheels and the braking device are not included).
- **CCBR/AA** (photo C, from 4 to 8 steps): two rotating rear wheels with spring and two rotating front wheels with spring.
- **CCBR/P** (photo D, from 4 to 13 steps): two rear fixed wheels and a front braking device composed by two rotating wheels and a brake pedal.

WARNING: by this version the user must action the brake pedal before using the ladder.

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

WELD FREE AND RIVETING FREE



For optimizing the transport the ladder can be supplied disassembled

Technical Data

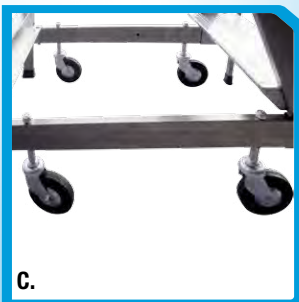
CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
450x340 mm
WHEELS: rear wheels \varnothing 140 mm,
front wheels \varnothing 100 mm
STEPS: aluminum 150x23 mm
TOP WIDTH: 450 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A.

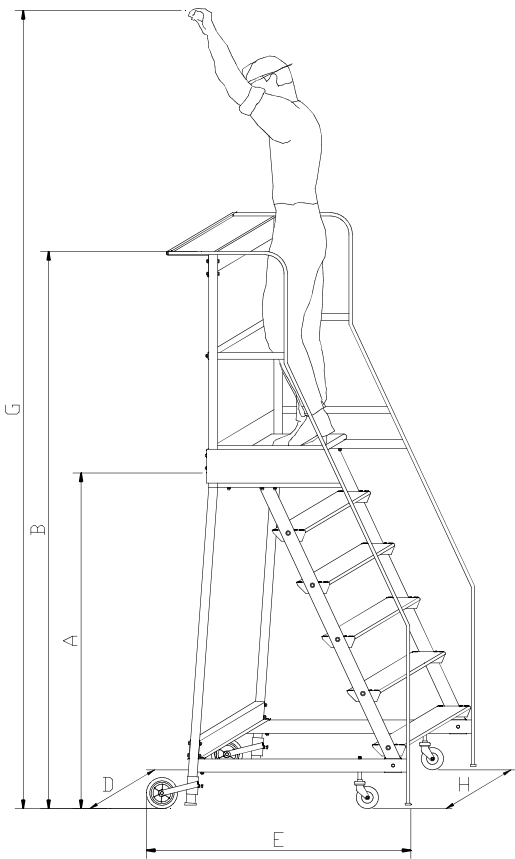


B.



C.

- A. CCBR/A Version
- B. CCBR/MA Version
- C. CCBR/AA Version



Code	Steps*	A	B	D	E	G	H	Weight	
S0304A	4	1000	2000	580	940	2850	490	26 kg	30 kg**
S0305A	5	1250	2250	620	1070	3100	510	28,4 kg	32,5 kg**
S0306A	6	1500	2500	650	1200	3350	530	31,8 kg	36 kg**
S0307A	7	1750	2750	680	1330	3600	550	35,5 kg	39,5 kg**
S0308A	8	2000	3000	710	1460	3850	570	39 kg	43 kg**
S0309A	9	2250	3250	740	1590	4100	590	45,5 kg	49,6 kg**
S0310A	10	2500	3500	770	1720	4350	610	49,9 kg	54 kg**
S0311A	11	2750	3750	800	1850	4600	630	54,1 kg	58,3 kg**
S0312A	12	3000	4000	830	1980	4850	650	57,7 kg	62 kg**
S0313A	13	3250	4250	860	2110	5100	670	61,9 kg	66,2 kg**



D.

* The stage has been counted in the number of steps
** Weight ladder with braking device
Measurements are in mm

D. CCBR/P Version



For optimizing the transport the ladder can be supplied disassembled

Description

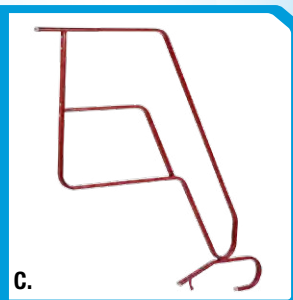
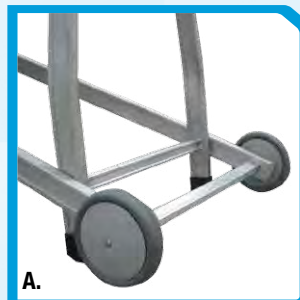
The ladder with stage SPALL is made of aluminum, the stage and the steps are in anti-slippery aluminum. The ladder has got a handrail in aluminum. The ladder is available with two rear fixed wheels \varnothing 200 mm and with two ergonomic stylized front handles, for easy handling of the ladder in most parts of the handle. The flight inclination of 30° makes it more easy to climb.

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

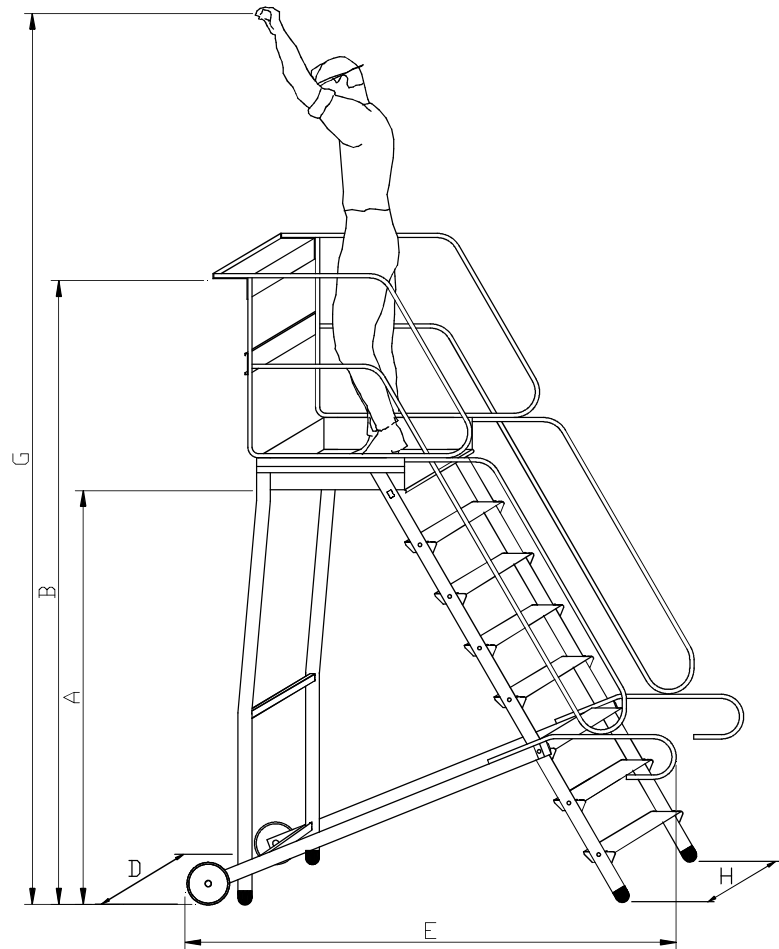
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: aluminum 65x30 mm
STAGE: anti-slippery aluminum 700x400 mm
WHEELS: rear wheels \varnothing 200 mm
STEPS: aluminum 150x23 mm
TOP WIDTH: 460 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Back wheel
B. Fastening handrail
C. Handrail



Code	Steps*	A	B	D	E	H	G	Weight
S1604	4	1000	2000	810	1520	2850	560	28 kg
S1605	5	1250	2250	830	1670	3100	580	30,2 Kg
S1606	6	1500	2500	850	1820	3350	600	33 Kg
S1607	7	1750	2750	870	1970	3600	620	35,6 Kg
S1608	8	2000	3000	890	2120	3850	640	39,6 Kg
S1609	9	2250	3250	910	2270	4100	660	43 Kg
S1610	10	2500	3500	930	2420	4350	680	45,8 Kg

* The stage has been counted in the number of steps - Measurements are in mm



D. Object holder

Description

The ladder is made of stainless steel. The stage and the steps are in anti-slippery aluminum.

The ladder has got a handrail.

Three versions are available:

- **CCBS/A** (photo A, from 4 to 13 steps): two rear fixed wheels and two rotating front wheels with spring.
- **CCBS/MA** (photo B, from 4 to 16 steps): two rear fixed wheels and front braking device composed by two rotating wheels and a brake pedal.
- **CCBS/P** (photo C, from 4 to 16 steps): two rear fixed wheels and front braking device composed by two rotating wheels and a brake pedal.

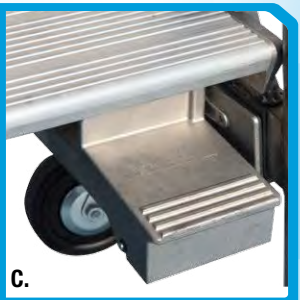
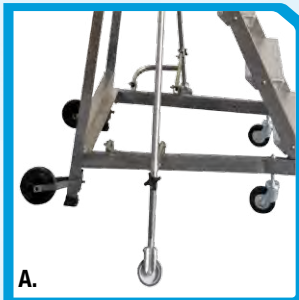
WARNING: by this version the user must action the brake pedal before using the ladder.

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

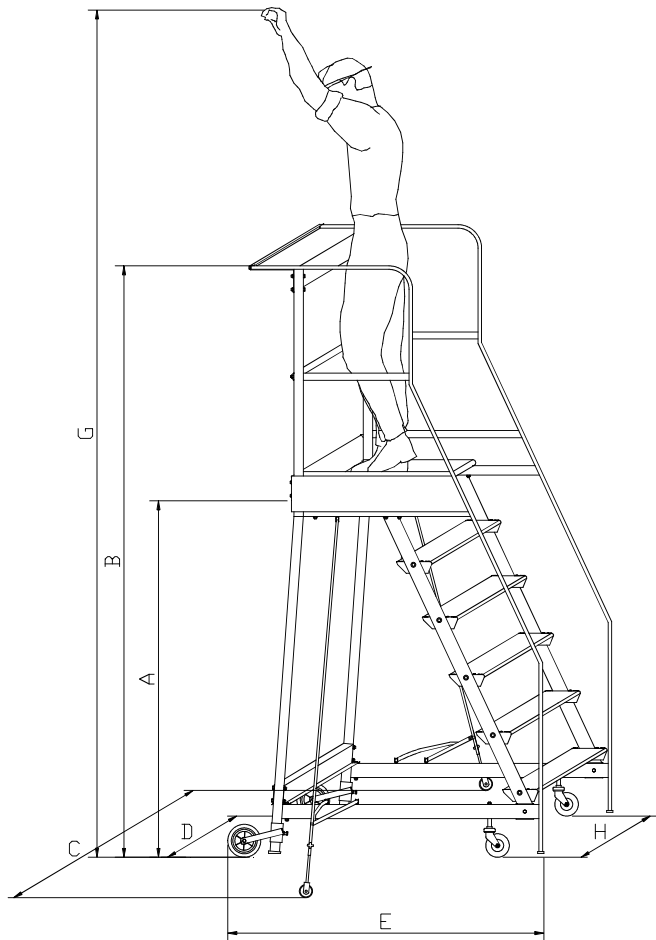
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
490x490 mm
WHEELS: rear wheels ø 140 mm, front wheels ø 100 mm
STEPS: aluminum 150x23 mm
TOP WIDTH: 490 mm
SAFETY STANDARD:
UNI EN 131-2, UNI EN 131-7;
D. Lgs. n° 81/2008 for S1814-15-16A



A. CCBS/A Version
B. CCBS/MA Version
C. CCBS/P Version



Code	Steps*	A	B	C	D	E	G	H	Weight
S1804A	4	1000	2000	1270	660	1090	2850	530	29,6 kg 34,2 kg**
S1805A	5	1250	2250	1250	690	1220	3100	550	32,9 kg 37,6 kg**
S1806A	6	1500	2500	1380	720	1350	3350	570	36,7 kg 41,4 kg**
S1807A	7	1750	2750	1530	750	1480	3600	590	40,8 kg 45,6 kg**
S1808A	8	2000	3000	1680	780	1610	3850	610	45,5 kg 50,2 kg**
S1809A	9	2250	3250	1830	810	1740	4100	630	50,3 kg 55,2 kg**
S1810A	10	2500	3500	1970	840	1870	4350	650	55,7 kg 61,6 kg**
S1811A	11	2750	3750	2110	870	2000	4600	670	62,4 kg 67,4 kg**
S1812A	12	3000	4000	2250	900	2130	4850	690	68,6 kg 73,6 kg**
S1813A	13	3250	4250	2390	930	2260	5100	710	75,1 kg 80,2 kg**
S1814A ***	14	3500	4500	2530	960	2390	5350	730	82,1 kg 87,2 kg**
S1815A ***	15	3750	4750	2670	990	2520	5600	750	89,4 kg 94,6 kg**
S1816A ***	16	4000	5000	2810	1020	2650	5850	770	97,2 kg 102,4 kg**

* The stage has been counted in the number of steps - ** Weight ladder with braking device
*** Complying with D. Lgs. n° 81/2008 - Measurements are in mm



For optimizing the transport the ladder can be supplied disassembled

Description

The ladder is made of stainless steel and it is equipped with a hanrail. The stage and the steps are in anti-slippery aluminum and two rear fixed wheels.

To be complying with European standard, it needs of the installation of fixed stabilizers to prevent the overtuning of ladder during use. In all versions it is possible to apply, as optional, a device foot brake with swivel wheels in the front of ladder.

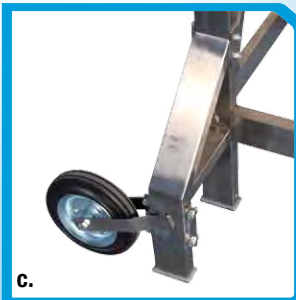
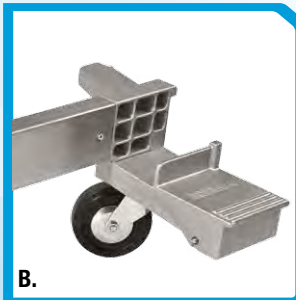
WARNING: by this version the user must action the brake pedal before using the ladder.

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

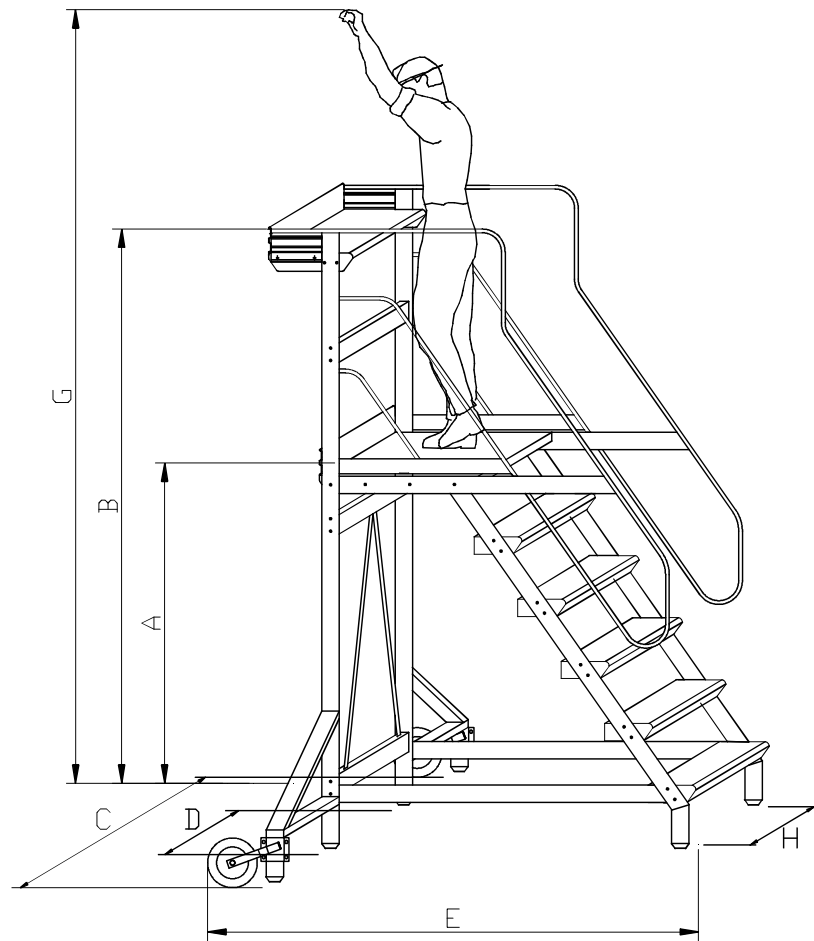
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 300 kg
(weight relates to a person with tools)
FRAMES: stainless steel tube
(70x30 mm + 60x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
800x680 mm
WHEELS: rear wheels ø 200 mm
STEPS: aluminum 800x200 mm
TOP WIDTH: 800 mm
SAFETY STANDARD:
With lateral stabilizers
UNI EN 131-2, UNI EN 131-7;
Without lateral stabilizers
D. Lgs. n° 81/2008



A. Specific objects holder and stage
B. Specific braking pedal device
C. Particular lateral stabilizer

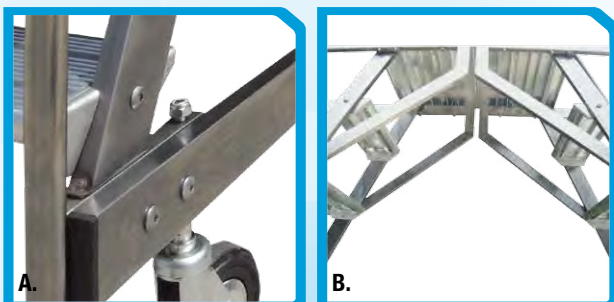


Code	Steps*	A	B	C	D	E	G	H	Weight** (with stab.)	
S1203A	3	750	1750	/	920	1100	2600	860	68 kg	/
S1204A	4	1000	2000	/	920	1300	2850	860	74 kg	/
S1205A	5	1250	2250	1330	920	1500	3100	860	80 kg	85 kg**
S1206A	6	1500	2500	1330	920	1700	3350	860	86 kg	91 kg**
S1207A	7	1750	2750	1470	920	1900	3600	860	93 kg	99 kg**
S1208A	8	2000	3000	1470	920	2100	3850	860	98 kg	104 kg**
S1209A	9	2250	3250	1610	920	2300	4100	860	104 kg	111 kg**
S1210A	10	2500	3500	1610	920	2500	4350	860	110 kg	117 kg**
S1211A	11	2750	3750	2180	920	2700	4600	860	116 kg	124 kg**
S1212A	12	3000	4000	2180	920	2900	4850	860	122 kg	130 kg**

* The stage has been counted in the number of steps - ** In weight is also included the braking device (5 kg)
*** Ladder weight with stabilizer - Measurements are in mm



For optimizing the transport the ladder can be supplied disassembled



Description

The ladder is made of stainless steel.
The stage and the steps are in anti slippery aluminum.
The ladder has got a handrail.

Two version are available:

- **DBR/A** (from 4 a to 12 STEPS): without wheels;
- **DBR/AA** (from 4 to 12 STEPS): with 4 wheels with springs.

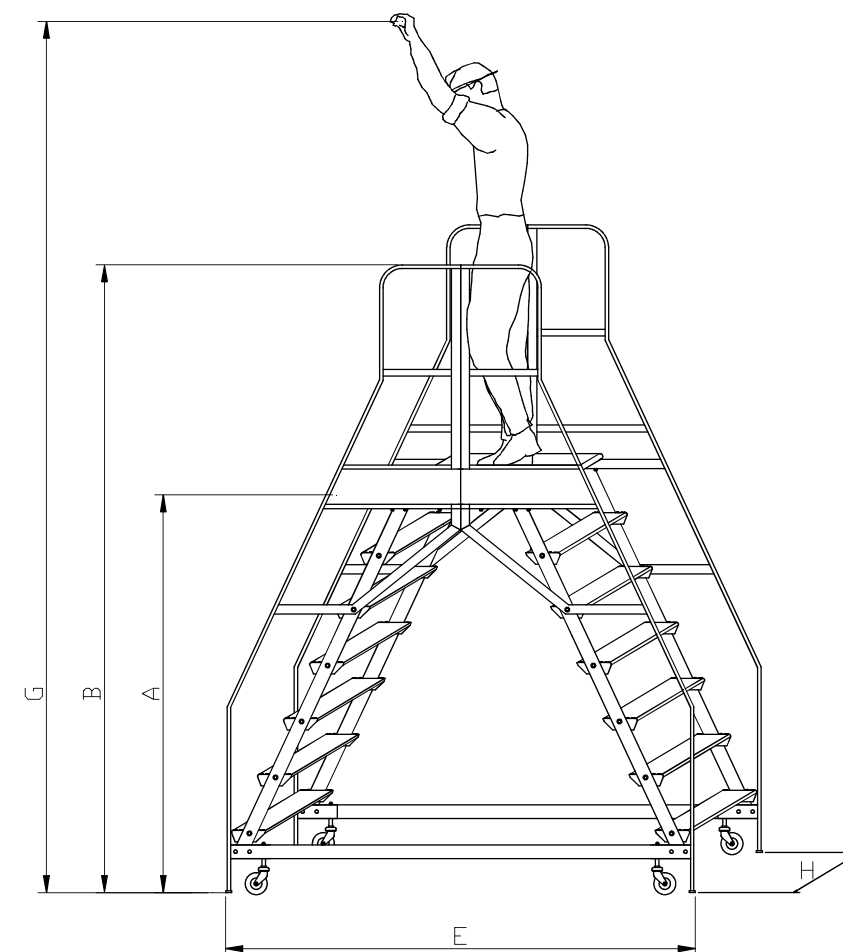
STEPS: they are mounted on aluminum die-casted supports with rungs and anti-torsion groove and they are fixed onto the studs.

WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
450x690 mm
WHEELS: wheels ø 100 mm.
STEPS: aluminum 150x23 mm
TOP WIDTH: 450 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008

A. Fitting anti-torsion support
B. Stage structure



Code	Steps*	A	B	E	G	H	Weight
S0355A	5+5	1250	2250	1750	3100	620	55 kg
S0356A	6+6	1500	2500	2050	3350	640	62 kg
S0357A	7+7	1750	2750	2350	3600	660	69 kg
S0358A	8+8	2000	3000	2650	3850	680	75 kg
S0359A	9+9	2250	3250	2950	4100	700	82 kg
S0360A	10+10	2500	3500	3250	4350	720	88 kg
S0361A	11+11	2750	3750	3550	4600	740	95 kg
S0362A	12+12	3000	4000	3850	4850	760	102 kg

* The stage has been counted in the number of steps
Measurements are in mm



For optimizing the transport the ladder can be supplied disassembled



Description

The ladder is made of stainless steel. The stage and the steps are in anti slippery aluminum. The ladder has got a handrail.

It is particularly indicated for overcoming fixed obstacles or for controlling on board regarding installations of production processes. On request there is the possibility to have plates fixed to the ground.

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

WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 300 kg
(weight relates to a person with tools)

FRAMES: stainless steel
(70x30 mm + 60x20 mm + 30x15 mm)

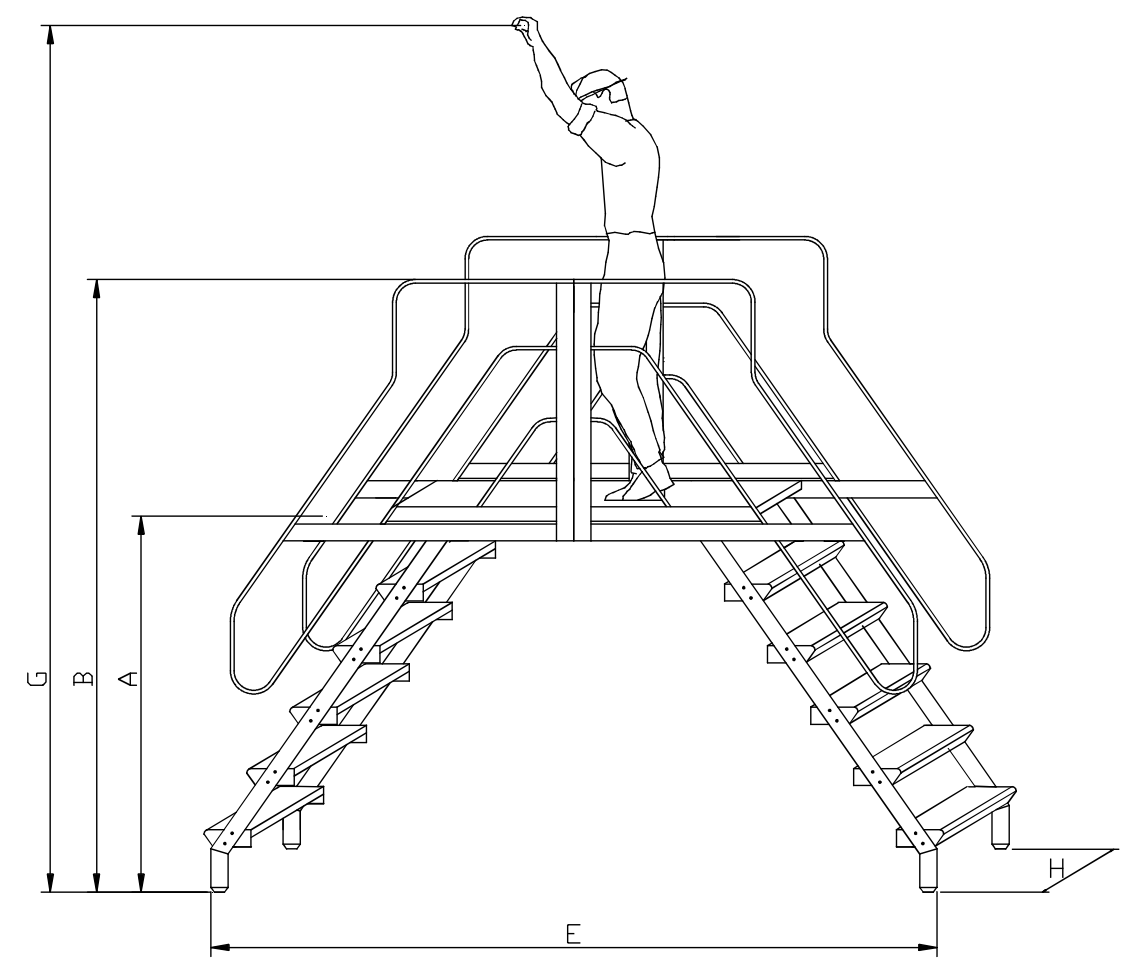
STAGE: anti-slippery aluminum
800x1380 mm

STEPS: aluminum 800x200 mm

TOP WIDTH: 800 mm

SAFETY STANDARD:
D. Lgs. n° 81/2008

A. Step detail and stage



Code	Steps*	A	B	E	G	H	Weight
S1253A	3+3	750	1750	1970	2600	860	110 kg
S1254A	4+4	1000	2000	2320	2850	860	120 kg
S1255A	5+5	1250	2250	2680	3100	860	130 kg
S1256A	6+6	1500	2500	3030	3350	860	140 kg
S1257A	7+7	1750	2750	3390	3600	860	150 kg
S1258A	8+8	2000	3000	3740	3850	860	160 kg
S1259A	9+9	2250	3250	4090	4100	860	170 kg
S1260A	10+10	2500	3500	4440	4350	860	180 kg
S1261A	11+11	2750	3750	4790	4600	860	190 kg
S1262A	12+12	3000	4000	5140	4850	860	200 kg

* The stage has been counted in the number of steps
Measurements are in mm



Description

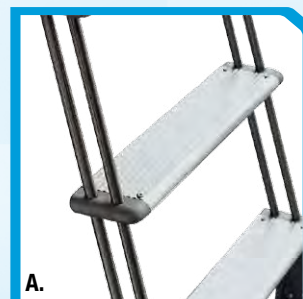
The ladder runs on a track of aluminum using a trolley with joint. The cart also allows you to adjust the tilt of the ladder when needed and according to the space available. The possibilities are to have a carriage for linear movements and one for curvilinear movements. Through nylon wheels, the movement is made homogeneous, continuous and silent even in curves. The displacement of the ladder takes place only in the rest position. The steps and the attacks of aluminum make it very solid and durable. It is applied on any furniture, wall or shelf.

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel, double section \varnothing 15 mm
WHEELS: anti-trace rubber \varnothing 100 mm
STEPS: aluminum 85x23 mm
TOP WIDTH: 310 mm
SAFETY STANDARD: UNI EN 131-2

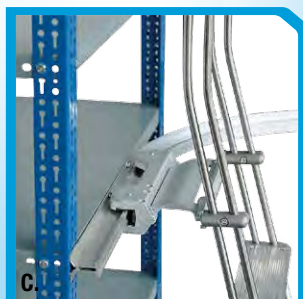
This model can also be equipped with hooks



A.

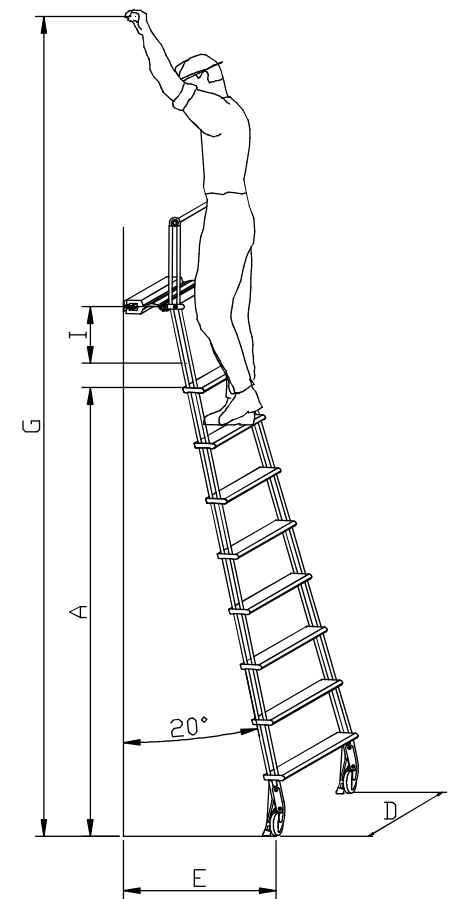
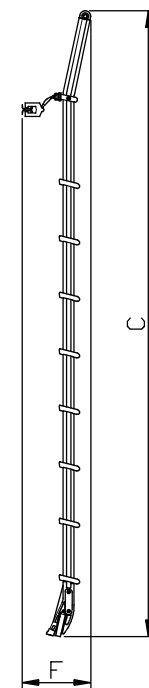


B.



C.

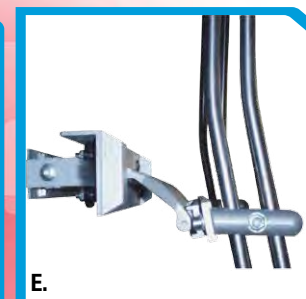
- A. Particular step with joint
B. Foot with wheel
C. Curve track for sliding cart



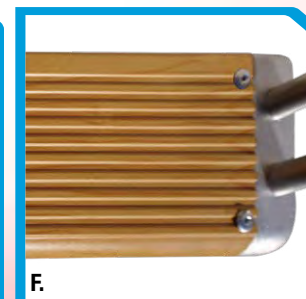
Code	Steps	A	C	D	E	F	G	I	Weight
S0105	5	1200	2000	560	760	270	3050	1370-1620	8,2 kg
S0106	6	1440	2250	580	850	270	3290	1610-1860	9,2 kg
S0107	7	1680	2500	600	940	270	3530	1850-2100	10,2 kg
S0108	8	1920	2750	620	1030	270	3770	2090-2340	11,2 kg
S0109	9	2160	3000	640	1120	270	4010	2330-2580	12,2 kg
S0110	10	2400	3250	660	1210	270	4250	2570-2820	13,2 kg
S0111	11	2640	3500	680	1300	270	4490	2810-3060	14,2 kg
S0112	12	2880	3750	700	1390	270	4730	3050-3290	15,2 kg
S0115	Aluminum track 45x45								0,96 kg/m



D.



E.



F.

Measurements are in mm

- D. Trolley with joint for tours with curves
E. Trolley with joint for tours with routes straights
F. Steps painted wood effect



This model can also be equipped with hooks

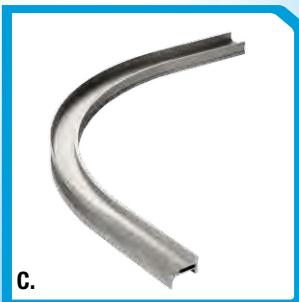
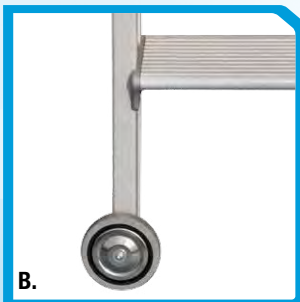
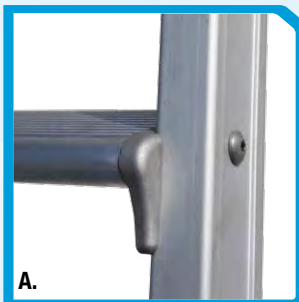
Description

The ladder runs on a track of aluminum using a trolley with joint.
The cart also allows you to adjust the tilt of the ladder when needed and according to the space available.
The possibilities are to have a carriage for linear movements and one for curvilinear movements.
Through nylon wheels, the movement is made homogeneous, continuous and silent even in curves.
The displacement of the ladder takes place only in the rest position.
The steps and the attacks of aluminum make it very solid and durable.
It is applied on any furniture, wall on shelf.

- Two versions are available:
- F12 with rungs 35x24 mm;
 - F12/P with steps 85x23 mm.
- STEPS: WELD FREE AND RIVETING FREE**

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: aluminum 65x30 mm
WHEELS: rubber anti trace ø 100 mm
STEPS: aluminum 85x23 mm in the version F12/P
RUNGS: aluminum 35x24 mm in the version F12
TOP WIDTH:
• Version F12 = 440 mm
• Version F12/P = 440 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008

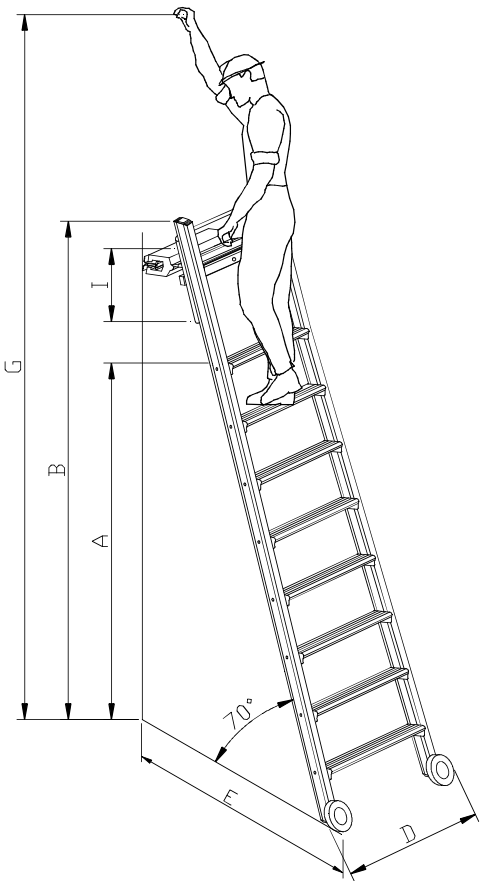
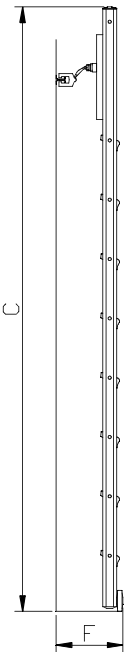
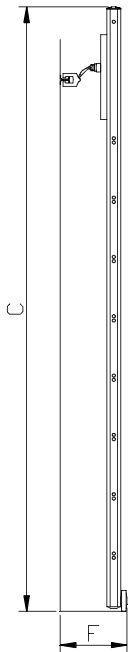


A. Particular step with joint
B. Foot with wheel
C. Curve track for sliding cart



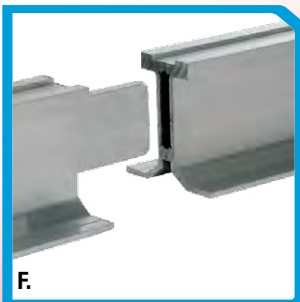
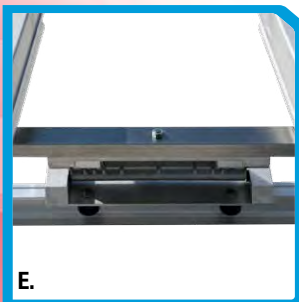
F12
With Rungs
35x24

F12/P
With Steps
85x23



Code	A	B	C	D	E	F	G	I	Weight	
S2208	2100	2680	2860	510* 670**	1250	320	3680	2290-2610	10,4 kg*	11,5 kg**
S2209	2360	2940	3140	510* 690**	1340	320	3940	2570-2890	11,2 kg*	12,7 kg**
S2210	2620	3210	3420	510* 710**	1440	320	4210	2850-3170	12 kg*	13,9 kg**
S2211	2890	3470	3700	510* 730**	1530	320	4470	3130-3450	12,8 kg*	15,1kg**
S2212	3150	3730	3980	510* 750**	1630	320	4730	3410-3730	13,6 kg*	16,4 kg**
S2213	3410	4000	4260	510* 770**	1730	320	5000	3690-4010	14,4 kg*	17,7 kg**
S2214	3670	4260	4540	510* 790**	1820	320	5260	3970-4290	15,2 kg*	19 kg**
S2215	3940	4520	4820	510* 810**	1920	320	5520	4250-4570	16 kg*	20,3 kg**
S0115	Aluminum track 45x45								0,96 kg/m	

* Dimensions refer to F12 with rungs 35x24 - ** Dimensions refer to F12/P with steps 85x23
Measurements are in mm



D. Trolley with joint for tours with curves
E. Trolley with joint for tours with routes straights
F. Track and connector



This model can also be supplied with front trolley

Description

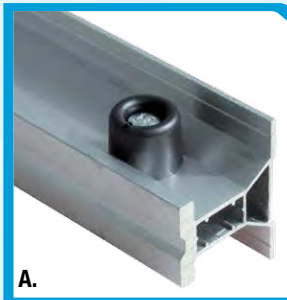
The ladder runs on a track of aluminum using a trolley with joint. The cart allows linear movements with 12 ball bearings and can be blocked by a hand wheel. It has built with stainless steel frame, anti-slippery aluminum steps and landing and it is equipped with a handrail. It is applied on any furniture, wall or shelf.

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

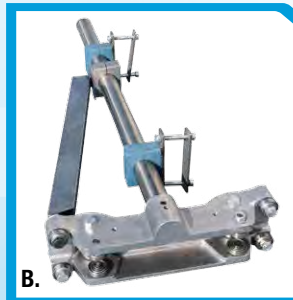
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
450x340 mm
WHEELS: \varnothing 100 mm with spring
STEPS: aluminum 150x23 mm
TOP WIDTH: 450 mm
SAFETY STANDARD:
UNI EN 131-2



A.

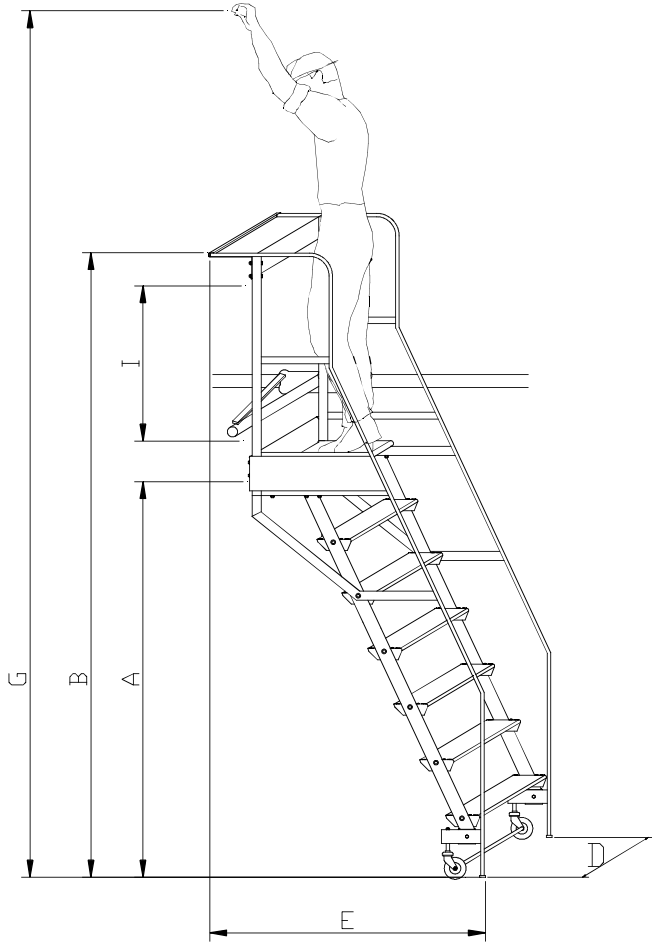


B.

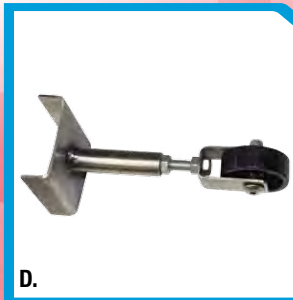


C.

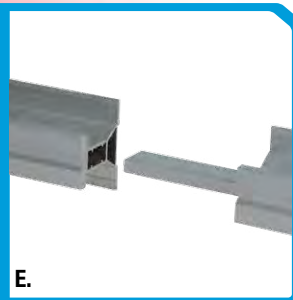
A. Stopping rubber kit
B. Trolley SL
C. Particular lower sliding wheel



Code	Steps*	A	B	D	E	G	I	Weight
S0205A	5	1250	2250	590	900	3100	1350-2030	26 kg
S0206A	6	1500	2500	610	1050	3350	1600-2280	29 kg
S0207A	7	1750	2750	630	1200	3600	1850-2530	32 kg
S0208A	8	2000	3000	650	1350	3850	2100-2780	35 kg
S0209A	9	2250	3250	670	1500	4100	2350-3030	38 kg
S0210A	10	2500	3500	690	1650	4350	2600-3280	41 kg
S0211A	11	2750	3750	710	1800	4600	2850-3530	44 kg
S0212A	12	3000	4000	730	1950	4850	3100-3780	47 kg
S0215	Aluminum track 70x55 mm							1,8 kg/m



D.



E.

* The stage has been counted in the number of steps
Measurements are in mm

D. Kit sliding side adjustable masts
E. Track and connector



This model can also be supplied with front trolley

Description

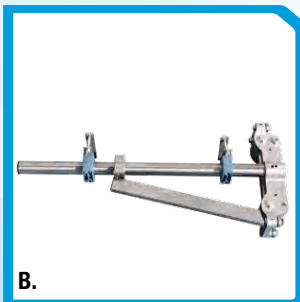
The ladder runs on a track of aluminum using a cart.
The cart allows linear movements with 12 ball bearings and can be blocked by a hand wheel.
It has been built with stainless steel frame, anti-slippery aluminum steps and landing and it is equipped with a handrail.
It is applied on any furniture, wall and shelf.
For safe use it has been inserted a steel front gate manually operated.
For a linear stroke of the ladder it is recommended a lower sliding kit to apply on the upright of the platform.

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

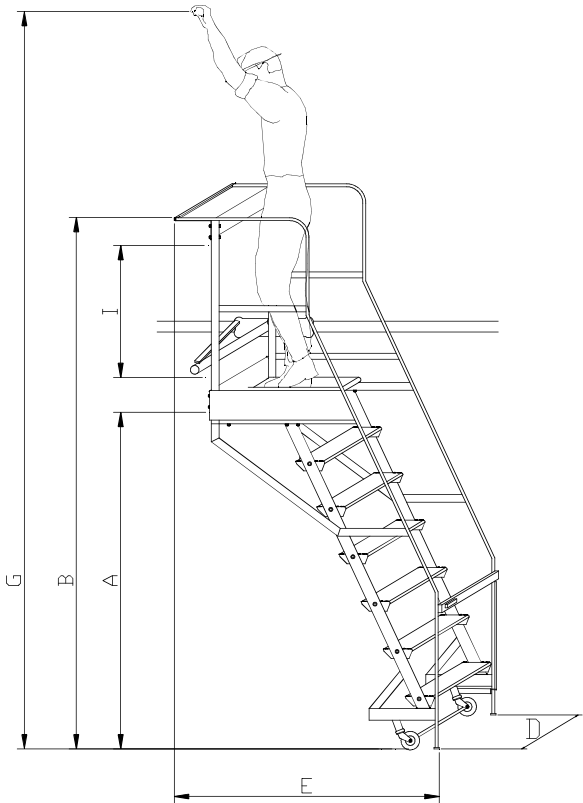
WELD FREE AND RIVETING FREE

Technical Data

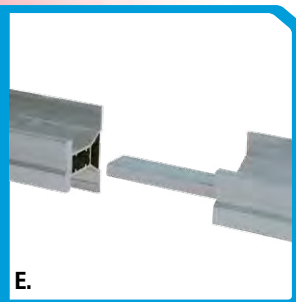
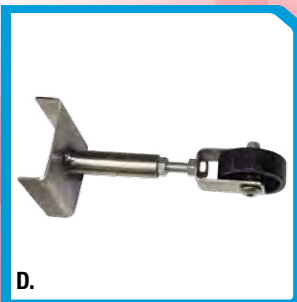
CAPACITY: 150 kg
(weight relates to a person with tools)
FRAMES: stainless steel
(60x20 mm + 40x20 mm + 30x15 mm)
STAGE: anti-slippery aluminum
490x490 mm
WHEELS: Ø 100 mm with device
STEPS: aluminum 150x23 mm
TOP WIDTH: 490 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Particular complete with gate closure
B. Trolley SLC
C. Particular handle SLC



Code	Steps*	A	B	D	E	G	I	Weight
S1505A	5	1250	2250	630	1050	3100	1350-2030	31 kg
S1506A	6	1500	2500	650	1200	3350	1600-2280	34 kg
S1507A	7	1750	2750	670	1350	3600	1850-2530	37 kg
S1508A	8	2000	3000	690	1500	3850	2100-2780	40 kg
S1509A	9	2250	3250	710	1650	4100	2350-3030	43 kg
S1510A	10	2500	3500	730	1800	4350	2600-3280	46 kg
S1511A	11	2750	3750	750	1950	4600	2850-3530	49 kg
S1512A	12	3000	4000	770	2100	4850	3100-3780	52 kg
S1513A	13	3250	4250	790	2250	5100	3350-4030	55 kg
S1514A	14	3500	4500	810	2400	5350	3600-4280	58 kg
S1515A	15	3750	4750	830	2550	5600	3850-4530	61 kg
S1516A	16	4000	5000	850	2700	5850	4100-4780	64 kg
S0215	Aluminum track 70x55 mm							1,8 kg/m



* The stage has been counted in the number of steps
Measurements are in mm

D. Kit sliding side adjustable masts
E. Track and connector



Description

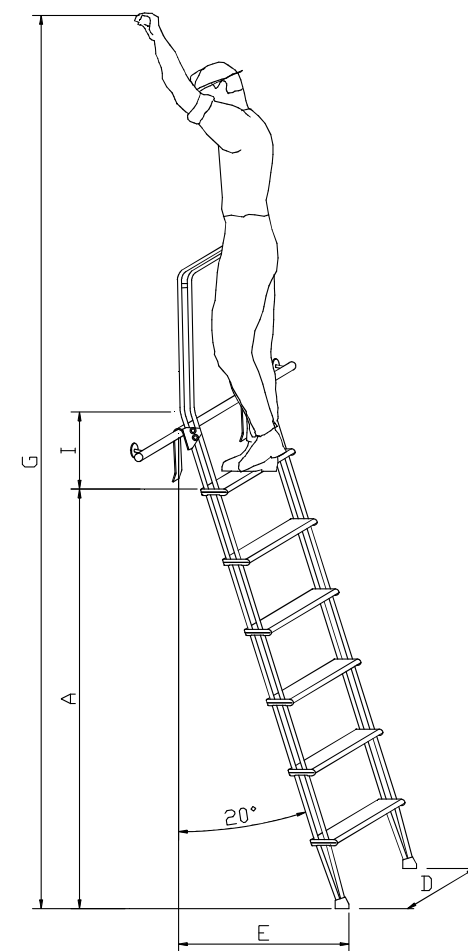
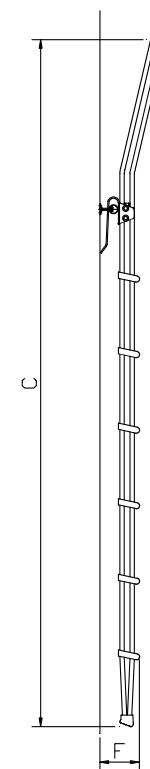
The ladder is made with a double stainless steel tube frame and aluminum steps.
It is applied on any furniture, wall or shelf.
It is equipped with a convenient lifeline with a height of 650 mm.
It is light, practical and durable and it has the possibility to adjust the height of the steel hooks.

STEPS: WELD FREE AND RIVETING FREE

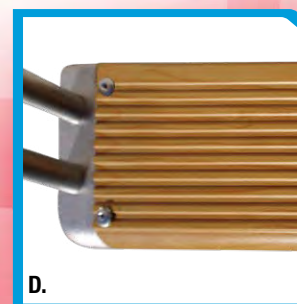
Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 85x23 mm
FRAMES: stainless steel, double
section \varnothing 15 mm
TOP WIDTH: 290 mm
SAFETY STANDARD:
UNI EN 131-2

- A. Particular of the spacer mounting track and end cap
B. Hooks are adjustable from the last step till the frame bending
C. Joint for tracks connection



Codice	Gradini	A	C	D	E	F	G	I	Weight
S0506A	6	1480	2250	470	680	170	3330	1500-1750	7,4 kg
S0507A	7	1720	2500	490	760	170	3570	1750-2000	8,4 kg
S0508A	8	1960	2750	510	850	170	3810	2000-2250	9,4 kg
S0509A	9	2200	3000	530	930	170	4050	2250-2500	10,4 kg
S0510A	10	2440	3250	550	1010	170	4290	2500-2750	11,4 kg
S0511A	11	2680	3500	570	1090	170	4530	2750-3000	12,4 kg
S0512A	12	2920	3750	590	1180	170	4770	3000-3250	13,4 kg
S0515	Anodized aluminum track \varnothing 30 mm								0,60 kg/m



Measurements are in mm

D. Steps painted wood effect

Ladder with hooks Type - F5

italscale
fusaluminio



Description

The ladder made with aluminum frames and anti-slippery aluminum steps. It is applied on any furniture, wall or shelf.
The ladder is equipped with a convenient lifelines.
It is light, practical and durable and it has the possibility to adjust the height of the steel hooks.

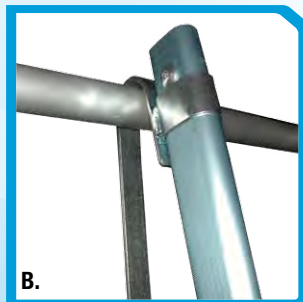
STEPS: they are mounted on aluminum die-casted supports with rungs and anti-torsion groove and they are fixed onto the studs.
WELD FREE AND RIVETING FREE

Technical Data

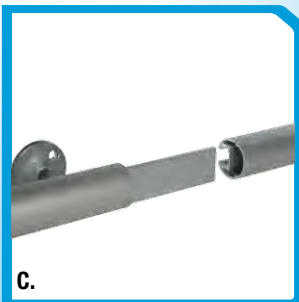
CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 85x23 mm
FRAMES: anodized aluminum 42x22 mm
TOP WIDTH: 340 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A.

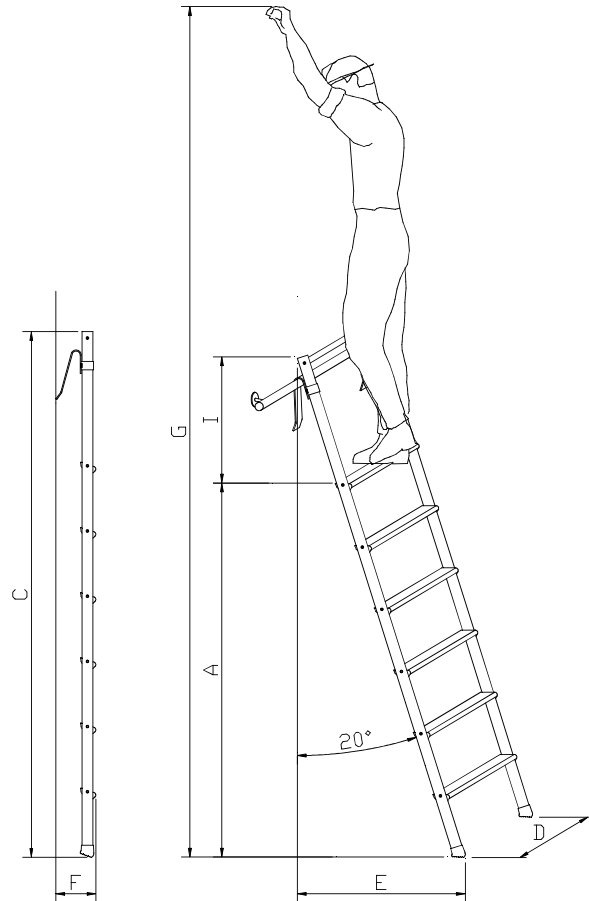


B.

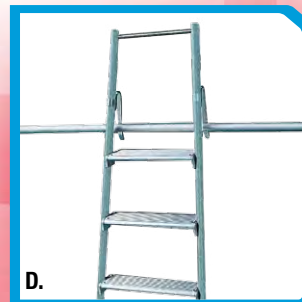


C.

A. Particular of the spacer mounting track and end cap
B. Joint for tracks connection
C. Particular hook



Code	Steps	A	C	D	E	F	G	I	Weight
S0705P	5	1220	1750	490	670	170	3070	1290-1640	4 kg
S0706P	6	1450	2000	510	760	170	3300	1520-1870	5 kg
S0707P	7	1680	2250	530	850	170	3530	1750-2100	6 kg
S0708P	8	1910	2500	550	940	170	3760	1980-2330	7 kg
S0709P	9	2140	2750	570	1030	170	3990	2210-2560	8 kg
S0710P	10	2370	3000	590	1120	170	4220	2440-2790	9 kg
S0711P	11	2600	3250	610	1210	170	4450	2670-3020	10 kg
S0712P	12	2830	3500	630	1300	170	4680	2900-3250	11 kg
S0515	Anodized aluminum track ø 30 mm								0,60 kg/m



D.

Measurements are in mm

D. Ladder in resting position



Description

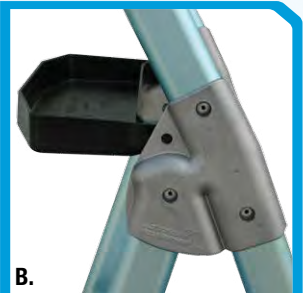
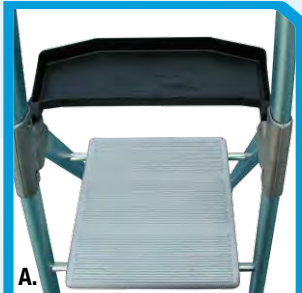
The ladder has a trunk of climb.
It is made all aluminum and it has anodized aluminum frames and anti-slippery steps.
Particularly suitable for professional use, it is light, practical and durable.
It provides to operator an excellent comfort.
It is equipped with a convenient lifeline with a height of 640 mm.

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

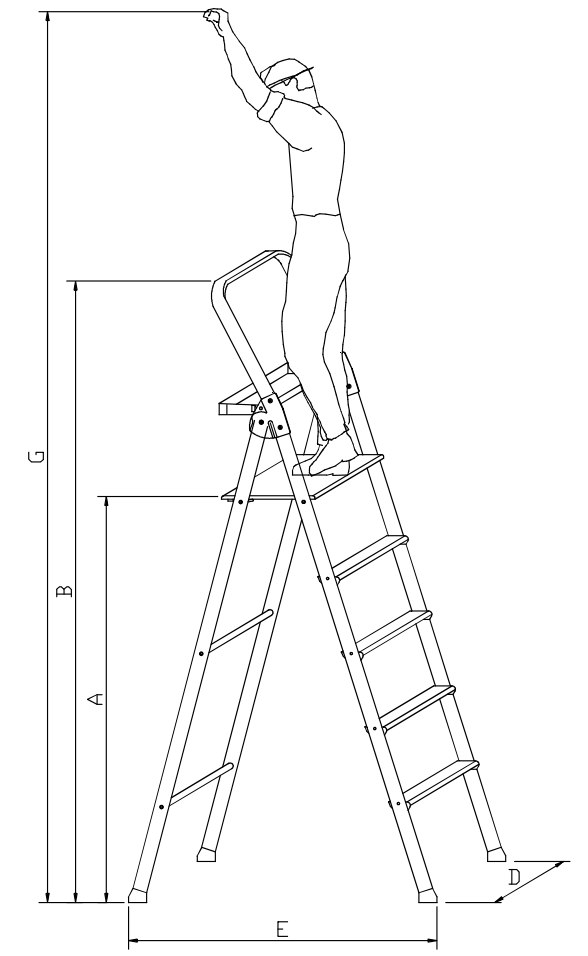
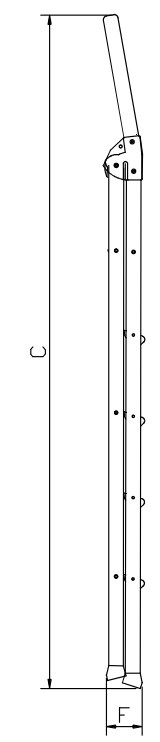
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STAGE: anti-slippery aluminum 270x260 mm
STEPS: aluminum 85x23 mm
FRAMES: anodized aluminum 42x22 mm
OBJECT HOLDER: nylon
TOP WIDTH: 320 mm
SAFETY STANDARD:
UNI EN 131-2

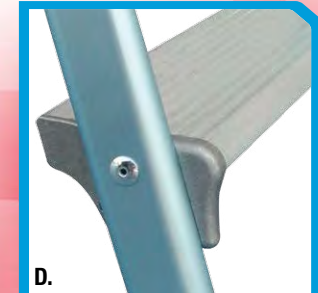


- A. Particular of the objects holder and of the stage
- B. Die-cast articulated aluminum group and nylon objects holder
- C. Different heights



Code	Steps*	A	B	C	D	E	F	G	Weight
S0603	3	720	1360	1470	450	750	130	2570	4,8 kg
S0604	4	960	1600	1720	475	910	130	2810	5,8 kg
S0605	5	1200	2840	1970	500	1070	130	3050	7 kg
S0606	6	1440	2080	2220	525	1230	130	3290	8 kg
S0607	7	1680	2320	2470	550	1390	130	3530	9 kg
S0608	8	1920	2560	2720	575	1550	130	3770	10 kg

* The stage has been counted in the number of steps - Measurements are in mm



- D. Fitting anti-torsion supports
- E. Ladder in resting position



Description

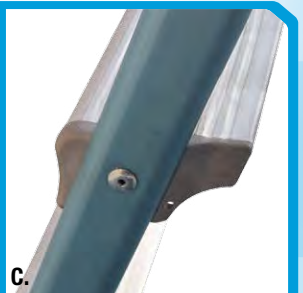
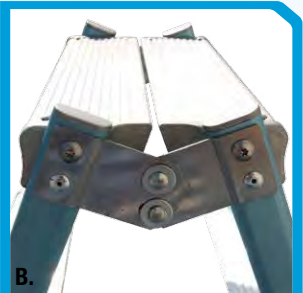
The ladder has two trunks of climb and it is very solid. It has anodized aluminum frames and anti-slippery steps. It is practical and durable and it provides to operator an excellent comfort.

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

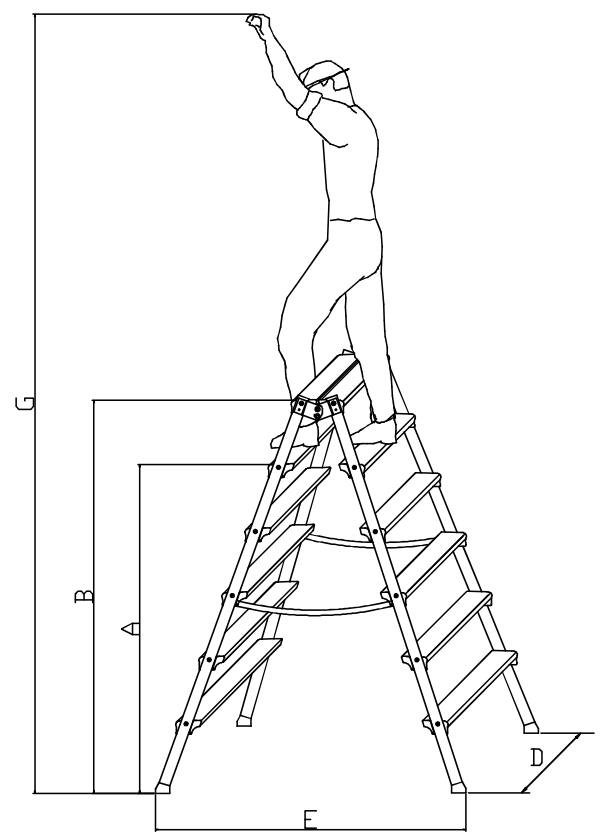
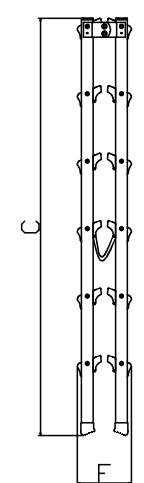
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 85x23 mm
FRAMES: anodized aluminum 42x22 mm
ARTICULED JOINT: steel
TOP WIDTH: 350 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Particular stage
B. Anti-opening articulated joints
C. Fitting anti-torsion support



Code	Steps	A	B	C	D	E	F	G	Weight
S1902	2+2	260	520	550	450	580	200	2010	5,2 kg
S1903	3+3	500	750	800	475	750	200	2250	6,1 kg
S1904	4+4	730	990	1050	500	920	200	2480	7 kg
S1905	5+5	970	1220	1300	525	1090	200	2720	7,9 kg
S1906	6+6	1200	1460	1550	550	1260	200	2950	8,8 kg
S1907	7+7	1430	1690	1800	575	1430	200	3180	9,7 kg
S1908	8+8	1670	1930	2050	600	1600	200	3420	10,6 kg
S1909	9+9	1900	2160	2300	625	1770	200	3650	11,5 kg
S1910	10+10	2140	2400	2550	650	1940	200	3890	12,4 kg
S1911	11+11	2370	2630	2800	675	2210	200	4120	13,3 kg
S1912	12+12	2610	2870	3050	700	2280	200	4360	14,2 kg

Measurements are in mm



Description

The ladder has a trunk of climb, with double tube in painted iron and anti-slippery aluminum steps. It is equipped with a comfortable lifeline which is high 750 mm.

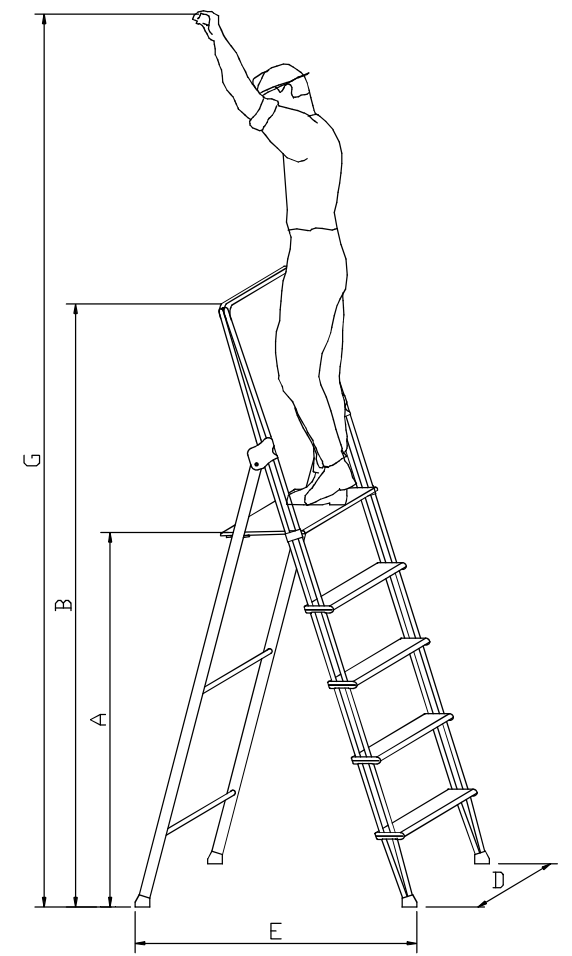
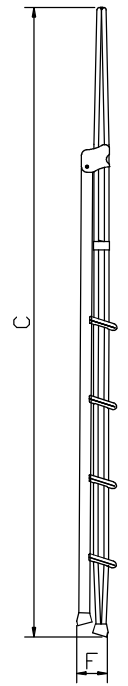
STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STAGE: anti-slippery aluminum 270x260 mm
STEPS: aluminum 85x23 mm
FRAMES: painted iron, double section ø 15 mm
TOP WIDTH: 260 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Ladder in resting position
B. Feet and step detail
C. Lifeline detail



Code	Steps*	A	B	C	D	E	F	G	Weight
S0404	4	960	1680	1760	440	800	130	2850	8,8 kg
S0405	5	1200	1910	2010	460	950	130	3100	10 kg
S0406	6	1440	2150	2260	480	1100	130	3350	11,4 kg
S0407	7	1680	2400	2510	500	1230	130	3600	12,8 kg
S0408	8	1910	2630	2800	520	1400	130	3850	14,2 kg
S0409	9	2150	2870	3050	540	1540	130	4100	15,6 kg
S0410	10	2390	3110	3260	560	1690	130	4350	17,2 kg
S0411	11	2630	3360	3510	580	1840	130	4600	18,6 kg
S0412	12	2860	3590	3760	600	2020	130	4850	20,4 kg

* The stage has been counted in the number of steps - Measurements are in mm



Description

The ladder has a trunk of climb and it is very solid. It has anodized aluminum frames and anti-slippery aluminum steps.

It is particularly suitable for professional use, it is practical and durable and it provides to operator an excellent comfort.

The ladder has a comfortable lifeline of height of 650 mm.

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

WELD FREE AND RIVETING FREE

Technical Data

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

STAGE: anti-slippery aluminum 270x260 mm

STEPS: aluminum 85x23 mm

FRAMES: aluminum 65x30 mm

OBJECT HOLDER: in nylon

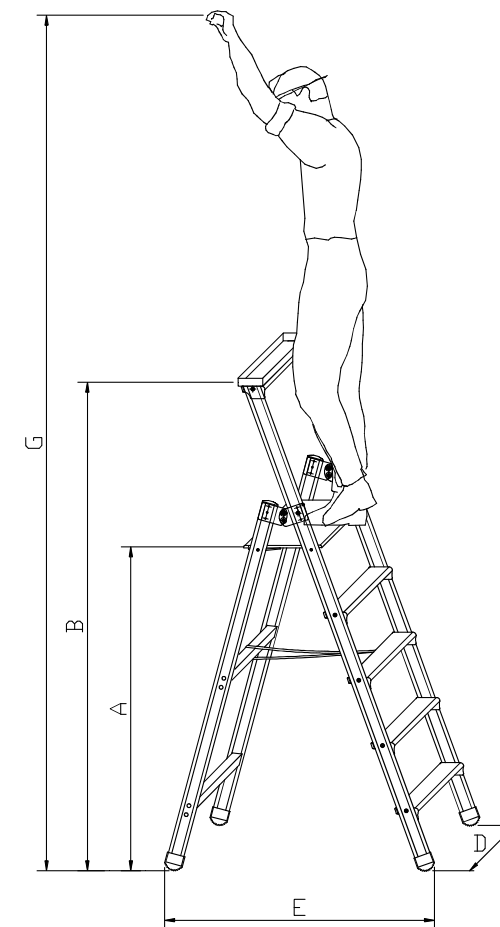
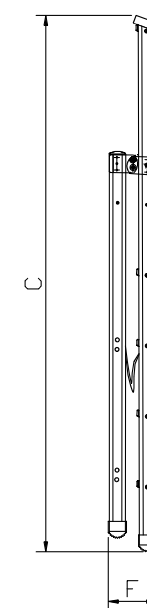
ARTICULATED JOINT: steel galvanized

TOP WIDTH: 330 mm

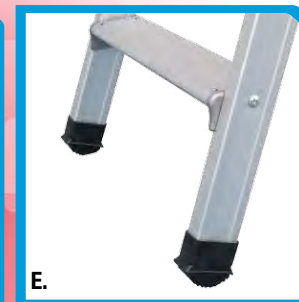
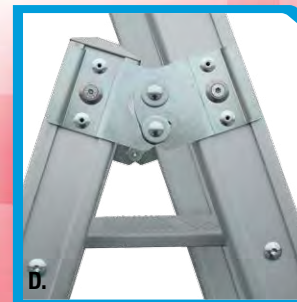
SAFETY STANDARD:
UNI EN 131-2



A. Different heights
B. Anti-opening tape
C. Lifeline detail



Code	Steps*	A	B	C	D	E	F	G	Weight
S1302	2	510	1210	1260	470	630	180	2200	6,8 kg
S1303	3	780	1470	1540	500	790	180	2500	8,4 kg
S1304	4	1050	1730	1820	530	950	180	2800	10 kg
S1305	5	1320	1990	2100	560	1110	180	3100	11,6 kg
S1306	6	1590	2250	2380	590	1270	180	3440	13,2 kg
S1307	7	1860	2510	2660	620	1450	180	3710	14,8 kg
S1308	8	2110	2770	2940	650	1650	180	3960	16,4 kg
S1309	9	2360	3030	3220	680	1850	180	4210	18,2 kg
S1310	10	2640	3300	3500	710	2010	180	4490	20 kg



* The stage has been counted in the number of steps

Measurements are in mm

D. Anti-opening articulated joints
E. Anti-slippery rubber caps

Description

The ladder has two trunks of climb and it is very solid. It has anodized aluminum frames and anti-slippery steps. It is practical and durable and it provides to operator an excellent comfort and manageability.

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

WELD FREE AND RIVETING FREE

Technical Data

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

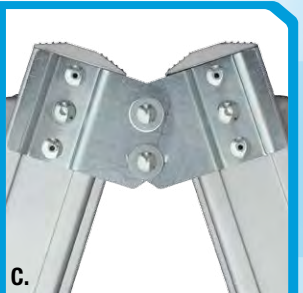
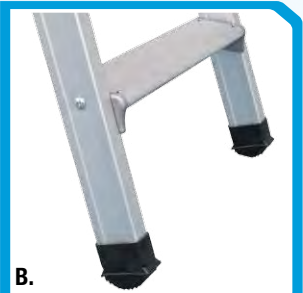
STEPS: aluminum 85x23 mm

FRAMES: aluminum 65x30 mm

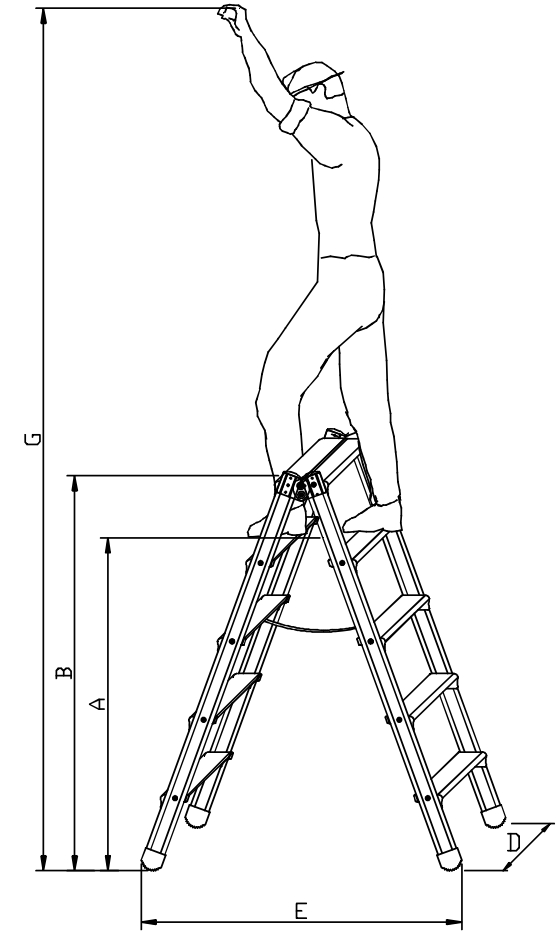
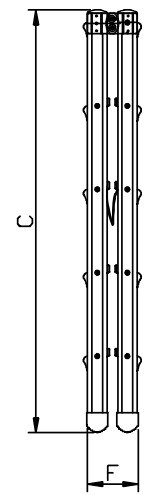
ARTICULED JOINT: steel galvanized

TOP WIDTH: 400 mm

SAFETY STANDARD:
UNI EN 131-2
D. Lgs. n° 81/2008 - S1122-24



A. Different heights
B. Anti-slippery rubber caps
C. Anti-opening kit



Code	Steps	A	B	C	D	E	F	G	Weight
S1108	4+4	790	1100	1140	530	860	200	2550	9 kg
S1110	5+5	1050	1360	1420	560	1050	200	2810	11 kg
S1112	6+6	1320	1630	1700	590	1210	200	3080	13 kg
S1114	7+7	1590	1900	1980	620	1370	200	3350	15,2 kg
S1116	8+8	1850	2160	2260	650	1570	200	3610	17,4 kg
S1118	9+9	2120	2430	2540	680	1760	200	3880	19,6 kg
S1120	10+10	2380	2690	2820	710	1920	200	4140	21,8 kg
S1122*	11+11	2640	2950	3100	740	2110	200	4400	24 kg
S1124*	12+12	2900	3210	3380	770	2300	200	4660	26 kg



Measurements are in mm

D. Anti-opening tape



Description

The ladder has a trunk of climb and it is very solid. It has anodized aluminum frames and anti-slippery steps. It is different from the standard model for the tread that it is very comfortable (150 mm). It is practical and durable and it provides to operator an excellent comfort. The ladder has a comfortable lifeline of height of 680 mm.

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

WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STAGE: aluminum 385x265 mm
STEPS: aluminum 150x23 mm
FRAMES: aluminum 65x30 mm
OBJECT HOLDER: aluminum 320x150 mm
ARTICULATED JOINT: steel galvanized
TOP WIDTH: 380 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A.

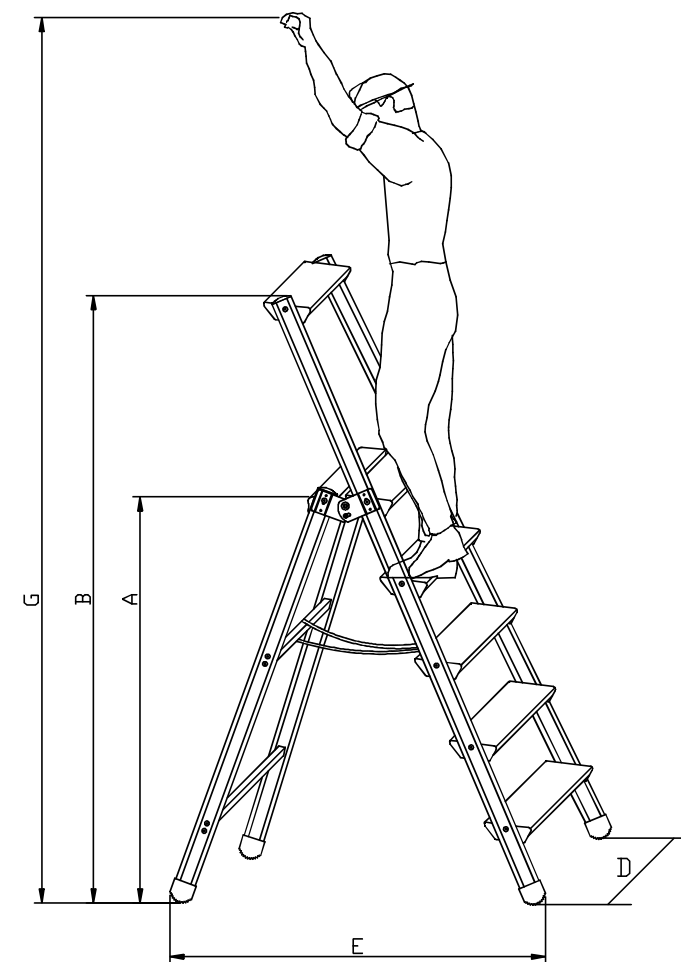
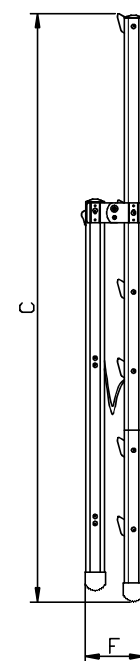


B.



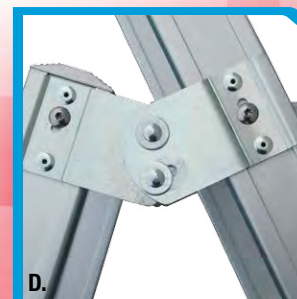
C.

- A. Different heights
- B. Anti-opening tape
- C. Front body protection

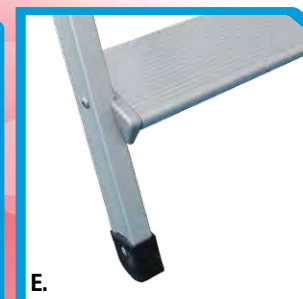


Code	Steps*	A	B	C	D	E	F	G	Weight
S1405	5	1280	1920	2070	600	1180	260	3130	14,6 kg
S1406	6	1540	2170	2350	630	1370	260	3390	16,8 kg
S1407	7	1790	2420	2630	660	1580	260	3640	19 kg
S1408	8	2040	2680	2910	690	1770	260	3890	21,4 kg

* The stage has been counted in the number of steps - Measurements are in mm



D.



E.

- D. Anti-opening articulated joint
- E. Anti-slippery rubber caps



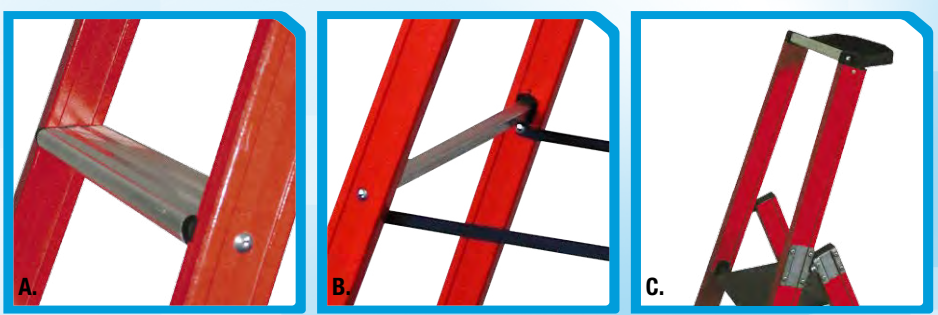
Description

The ladder is in fiberglass and aluminum and it has a trunk of climb. Thanks to the properties of electrical insulation, this ladder ensures the safety of those working in the field of electrical systems in general. The ladder is equipped with a comfortable lifeline of height of 670 mm.

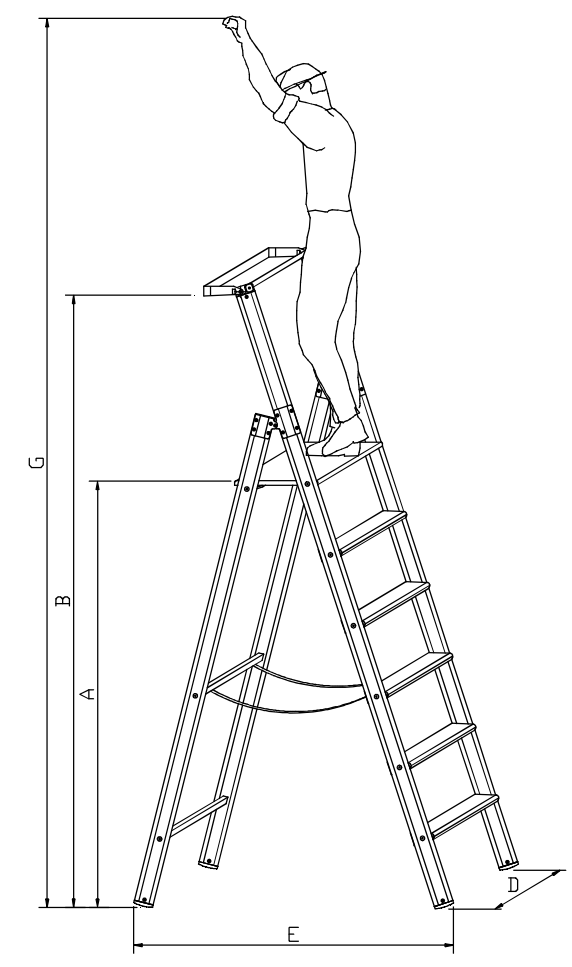
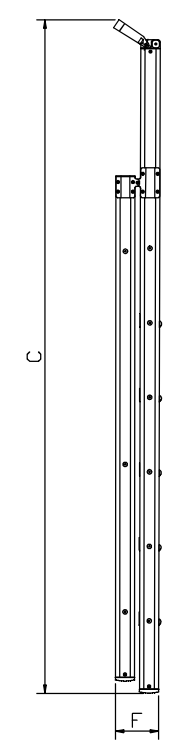
STEPS: they are mounted on nylon supports with rungs and anti-torsion groove and they are fixed onto the studs.
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STAGE: aluminum 270x260 mm
STEPS: aluminum 80x23 mm
FRAMES: glass fiber 65x30 mm
OBJECT HOLDER: nylon
ARTICULATED JOINT: steel galvanized
TOP WIDTH: 360 mm
SAFETY STANDARD:
UNI EN 131-2

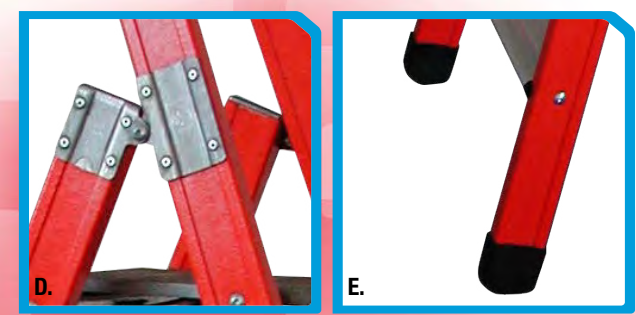


A. Anti-slippery aluminum step
B. Anti-opening tape
C. Lifeline detail



Code	Steps*	A	B	C	D	E	F	G	Weight
SVSP/1-3	3	720	1340	1470	520	780	180	2480	8 kg
SVSP/1-4	4	960	1580	1720	550	950	180	2710	9 kg
SVSP/1-5	5	1200	1820	1970	580	1120	180	2950	10,2 kg
SVSP/1-6	6	1440	2060	2220	610	1290	180	3190	12,5 kg
SVSP/1-7	7	1680	2300	2470	640	1460	180	3430	13,8 kg
SVSP/1-8	8	1920	2540	2720	670	1630	180	3670	16 kg

* The stage has been counted in the number of steps - Measurements are in mm



D. Anti-opening junctions
E. Anti-slippery rubber caps



Description

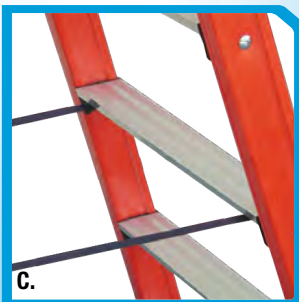
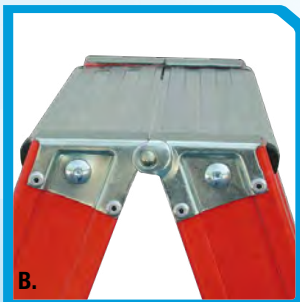
The ladder has two trunks of climb and it is in fiberglass and aluminum. Thanks to the properties of electrical insulation, this ladder ensures the safety of those working in the field of electrical systems in general.

STEPS: they are mounted on nylon supports with rungs and anti-torsion groove and they are fixed onto the studs.

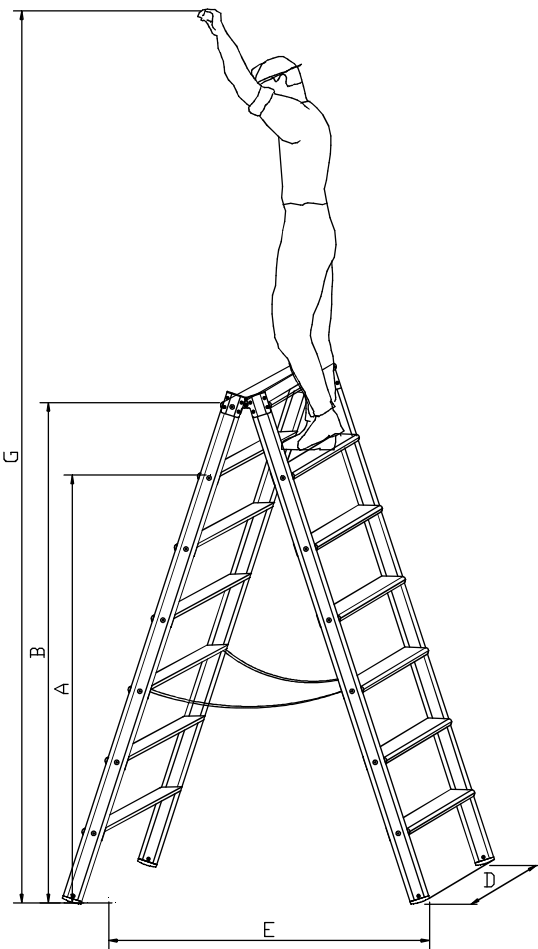
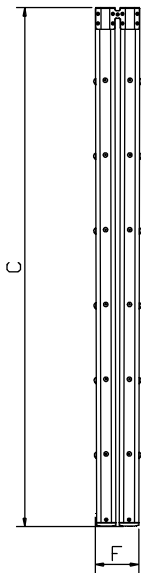
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 80x23 mm
FRAMES: fiberglass 65x30 mm
ARTICULED JOINT: steel galvanized
TOP WIDTH: 410 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Anti-slippery aluminum step
B. Last step
C. Anti-opening tape



Code	Steps	A	B	C	D	E	F	G	Weight
SVSP/2-3	3+3	720	960	1020	500	630	150	2480	7 kg
SVSP/2-4	4+4	960	1200	1280	530	800	150	2710	8,5 kg
SVSP/2-5	5+5	1200	1440	1530	560	970	150	2950	10 kg
SVSP/2-6	6+6	1440	1680	1780	590	1140	150	3190	11,5 kg
SVSP/2-7	7+7	1680	1920	2040	620	1310	150	3430	13 kg
SVSP/2-8	8+8	1920	2160	2300	650	1480	150	3670	14,5 kg
SVSP/2-9	9+9	2160	2400	2550	680	1650	150	3910	16 kg
SVSP/2-10	10+10	2400	2630	2810	710	1820	150	4150	17,5 kg

Measurements are in mm



Posibility of having the product in two or three elements

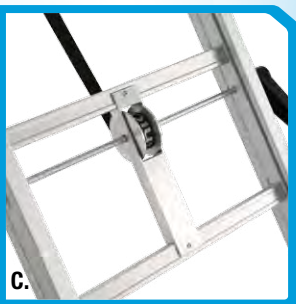
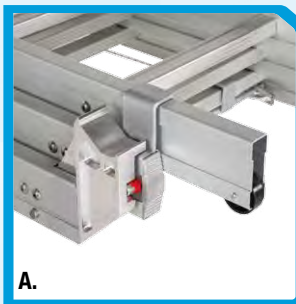
Description

The ladder is made with anodized aluminum frames and anti-slippery steps.
It is constructed without welding and it is composed by 2 or 3 elements, with a nylon rope and a small winch.
It can be used as a stepladder.
The ladder is equipped with adjustable feet and anti-opening device.
On request, it can be supplied with stabilizer bar.
N.B.: Safety sleeve is compulsory over the 8 m (according to D. Lgs. n° 81/2008)

STEPS: WELD FREE AND RIVETING FREE

Technical Data

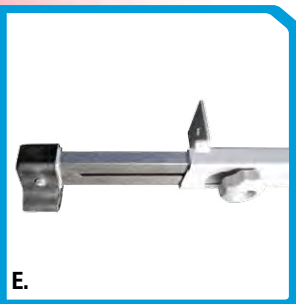
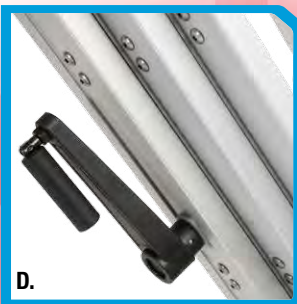
CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: anodized aluminum 65x30 mm
ARTICULATED FEET: 120x60x20 mm
BASE ELEMENT DIMENSION:
• With feet: 570 mm
• With stabilizer bar closed: 700 mm
• With stabilizer bar open: 1150 mm
ELEMENTS WIDTH:
• Middle: 470 mm
• Final: 410 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Articulated joint detail
B. Anti-release device
C. Winch



Code	Steps	Ladder Elements	Height to Book	Extension Height	Tot. Closed Height	Weight
S3010	10	2	2860	5240	3000	26 kg
S3012	12	2	3370	6360	3560	30 kg
S3014	14	2	3900	7480	4120	34 kg
S3015	15	2	4160	8030	4400	36 kg
S3010-	10	3	3740	7560	3090	36 kg
S3012-	12	3	4000	9280	3650	42 kg
S3014-	14	3	4530	10950	4210	48 kg
S3015-	15	3	4790	11780	4490	51 kg



Measurements are in mm

D. Folding handle
E. Telescopic stabilizer bar (ladder used as a stepladder)



Description

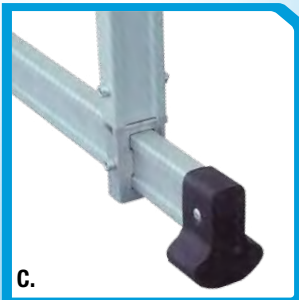
The ladder is made of aluminum and it has anodized aluminum frames and anti-slippery steps. It is constructed without welding and composed by 2 or 3 elements. It can be used as a stepladder. This ladder is equipped with stabilizer bar and anti-opening device. **N.B.** Safety sleeve is compulsory over the 8 m (according to D. Lgs. n° 81/2008)

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminium 35x24 mm
FRAMES: anodized aluminum 68x30 mm
BASE ELEMENT DIMENSION:
• With bar closed: 700 mm
• With bar open: 1150 mm
ELEMENTS WIDTH:
• Middle: 475 mm
• Final: 410 mm
SAFETY STANDARD:
UNI EN 131-2;
D. Lgs. n° 81/2008 for S1014

Possibility of having the product in two or three elements

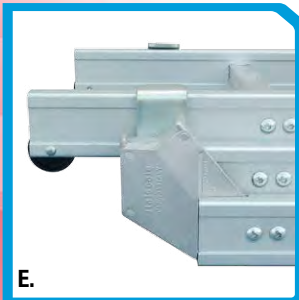
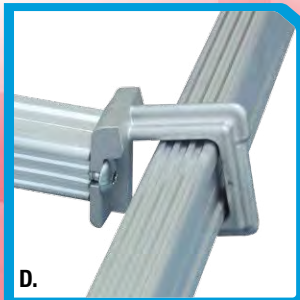


A. Anti-opening device
B. Anti-release device
C. Stabilizer bar detail



Code	Steps	Ladder Elements	Height to Book	Extension Height	Tot. Closed Height	Weight
S0908	8	2	2310	4100	2420	21 kg
S0910	10	2	2840	5220	2980	26 kg
S0912	12	2	3380	6340	3540	32 kg
S0914	14	2	3920	7460	4100	37 kg
S1008	8	3	3160	5890	2520	30 kg
S1010	10	3	3700	7570	3080	37 kg
S1012	12	3	4240	9220	3640	44 kg
S1014*	14	3	4770	10900	4200	51 kg

* Normata secondo D.Lgs. n° 81/2008 - Measurements are in mm



D. Anti-opening device
E. Elements articulated joints



Description

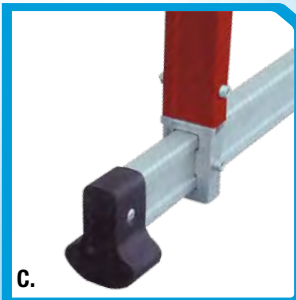
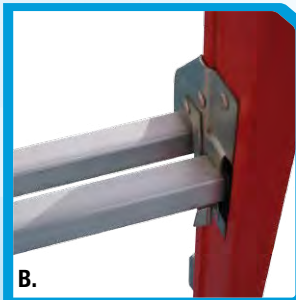
The ladder with fiberglass frames and with anti-slippery steps.
The ladder is constructed without welding and it is composed by 2 or 3 elements.
It can be used as a stepladder.
Thanks to the properties of electrical insulation, this ladder ensures the safety of those working in the field of electrical systems in general.
N.B.: Safety sleeve is compulsory over the 8 m (according to D. Lgs. n° 81/2008)

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminium 25x23 mm
FRAMES: glass fiber 65x30 mm
BASE ELEMENT DIMENSION:
• With bar closed: 700 mm
• With bar open: 1150 mm
ELEMENTS WIDTH:
• Middle: 475 mm
• Final: 410 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008

Possibility of having the product in two or three elements



A. Anti-opening device
B. Anti-release device
C. Stabilizer bar detail



Code	Steps	Ladder Elements	Tot. Closed Height	Extension Height	Weight
S4207V	7	2	2200	3600	16 kg
S4208V	8	2	2500	4180	17 kg
S4209V	9	2	2780	4750	19 kg
S4210V	10	2	3060	5330	21 kg
S4212V	12	2	3600	6450	24 kg
S4307V	7	3	2200	5020	22 kg
S4308V	8	3	2500	5850	25 kg
S4309V	9	3	2780	6700	27 kg
S4310V	10	3	3060	7550	30 kg
S4312V	12	3	3600	9250	35 kg

Measurements are in mm



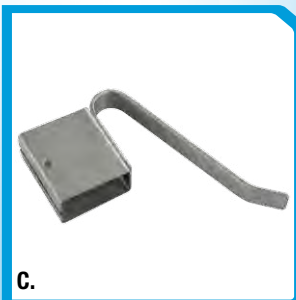
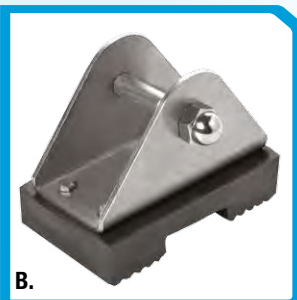
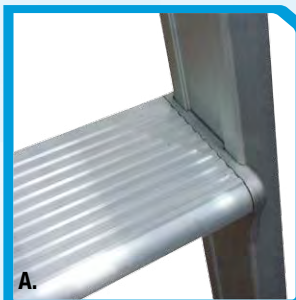
Description

Ladder with aluminum uprights and aluminum anti-slippery steps.
On request, we can apply two hooks for fixing the ladder on any furniture, wall or shelf.
The ladder is equipped with a lifeline for the safety of the operator.
It is light, practical, durable and it is suitable for intensive use.

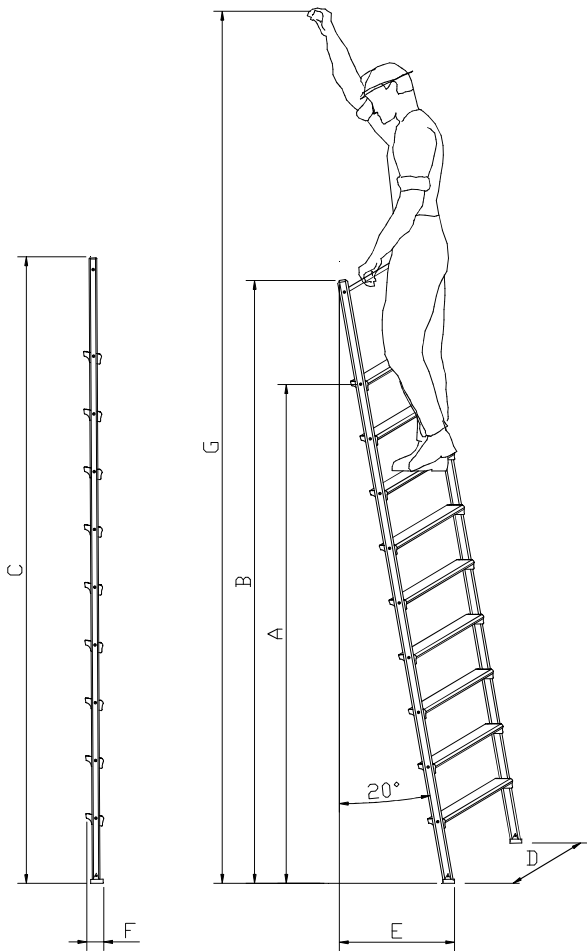
STEPS: they are mounted on aluminum die-casted supports with rungs and anti-torsion groove and they are fixed onto the studs
WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 85x23 mm
FRAMES: anodized aluminum 65x30 mm
TOP WIDTH: 350 mm
SAFETY STANDARD:
UNI EN 131-2



A. Fitting anti-torsion supports step
B. Foot detail
C. Iron hooks



Code	Steps	A	B	C	D	E	F	G	Weight
S0809P	9	2430	2870	3030	600	670	120	4280	11,2 kg
S0811P	11	2970	3360	3530	640	760	120	4820	13,2 kg
S0812P	12	3240	3850	4030	660	850	120	5090	14,8 kg
S0814P	14	3750	4300	4530	700	940	120	5600	17,2 kg
S0816P	16	4280	4770	5030	740	1030	120	6130	19,4 kg
S0818P	18	4860	5280	5530	780	1120	120	6710	21,8 kg
S0819P	19	5100	5720	6030	800	1210	120	6950	23,4 kg
S0515	Aluminum track ø 30 mm								0,60 kg/m

Measurements are in mm



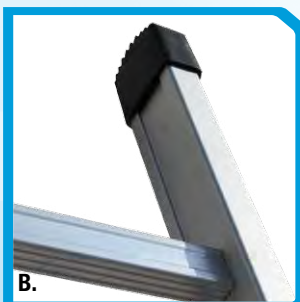
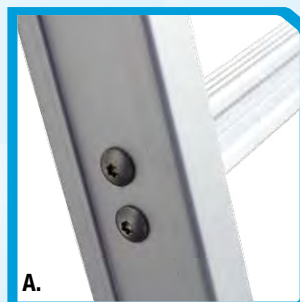
Description

Ladder with aluminum uprights and aluminum anti-slippery steps. It can to be used in both directions of ascent, due to its symmetric measures and to the rubber feet present in both ends of the uprights.

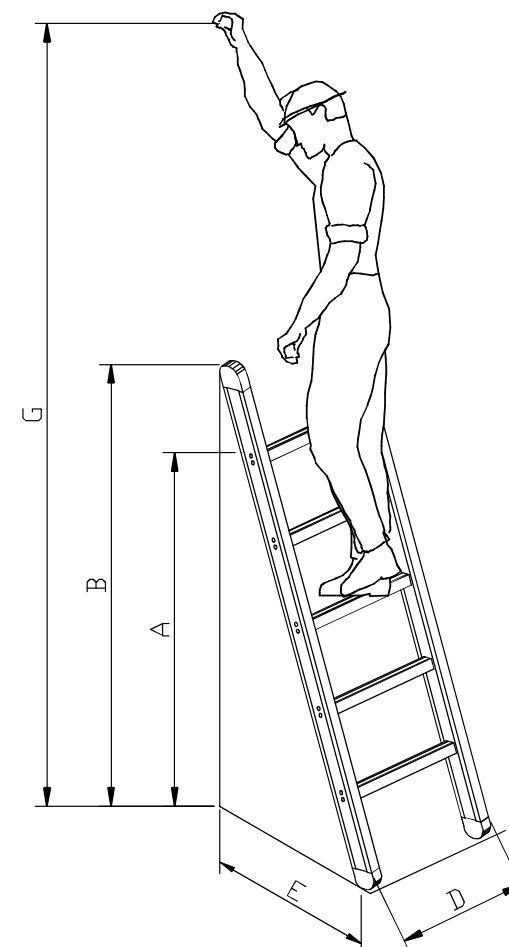
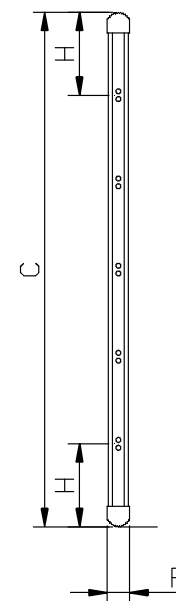
STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: anodized aluminum 65x30 mm
TOP WIDTH: 415 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Fixing step
B. Foot detail



Code	Steps	A	B	C	D	E	F	G	H	Weight
S2004	4	1060	1295	1375	415	485	72	2360	270	4,1 kg
S2005	5	1325	1560	1655	415	580	72	2625	270	4,9 kg
S2006	6	1590	1825	1935	415	675	72	2890	270	5,7 kg
S2007	7	1855	2090	2215	415	770	72	3155	270	6,5 kg
S2008	8	2120	2355	2495	415	865	72	3420	270	7,3 kg
S2009	9	2385	2620	2775	415	960	72	3685	270	8,1 kg
S2010	10	2650	2885	3055	415	1055	72	3950	270	8,9 kg

Measurements are in mm



Description

Ladder with aluminum frames and aluminum anti-slippery steps.

There are 3 versions:

- **F11:** with pegs 35x24 mm
 - **F11/P:** with steps 85x23 mm
 - **F11/L:** with steps 150x23 mm
- Moreover, there are three types of stainless steel handrail:
- Short handrail kit
 - Handrails for landing kit
 - Handrail for wall kit

On request, we can apply two hooks for fixing the ladder on any furniture, wall or shelf.

STEPS: they are mounted on aluminum die-cast supports with runs and anti-torsion groove and they are fixed onto the studs.

WELD FREE AND RIVETING FREE

Technical Data

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

STEPS:

- aluminum 85x23 mm in the version F11/P
- aluminum 150x23 mm in the version F11/L
- aluminum 35x24 in the version F11

PEGS: anti-slippery aluminum 35x24 in the version F11

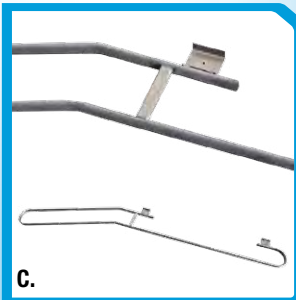
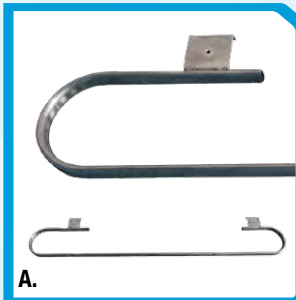
FRAMES: anodized aluminum 65x30 mm

TOP WIDTH:

- With pegs = 470 mm
- With steps 85x23 = 390 mm
- With steps 150x23 = 395 mm

SAFETY STANDARD:

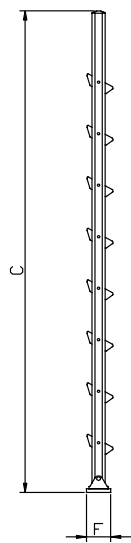
D. Lgs. n° 81/2008



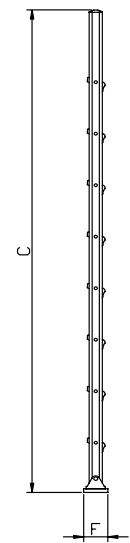
A. Short handrail
B. Handrail for landing
C. Handrail for wall



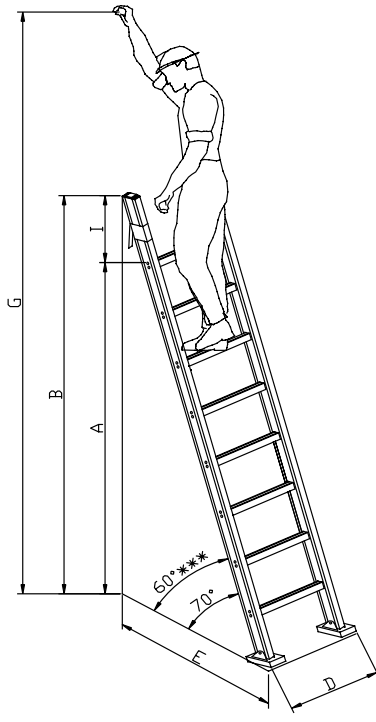
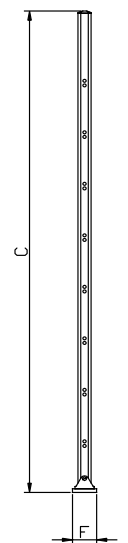
F11/L
With steps
150x23



F11/P
With steps
85x23



F11
With pegs
35x24



Track Fixing Heights
Ladders F11

**F11 - PEGS 35X24
F11/P - STEPS 85X23
INCLINATION 20°**

S2103	S2103/P	870 - 1110
S2104	S2104/P	1120 - 1370
S2105	S2105/P	1380 - 1630
S2016	S2016/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

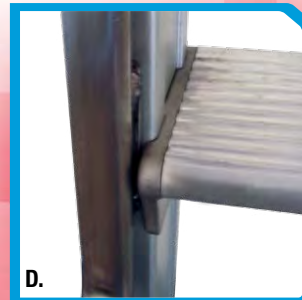
**F11 - STEPS 150X23
INCLINATION 30°**

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

Code	A		B		C	D			E		F	G		Weight		
S2108	2120	1960***	2470	2290***	2620	500*	660**	665***	880	1250***	120	3440	3320***	8,3 kg*	10 kg**	12 kg***
S2109	2380	2200***	2730	2530***	2900	500*	680**	685***	980	1390***	120	3700	3560***	9,1 kg*	11,2 kg**	13,5 kg***
S2110	2640	2450***	2990	2770***	3180	500*	700**	705***	1080	1530***	120	3960	3800***	10 kg*	12,4 kg**	15 kg***
S2111	2910	2700***	3260	3010***	3460	500*	720**	725***	1170	1670***	120	4220	4040***	10,8 kg*	13,6 kg**	16,5 kg***
S2112	3170	2940***	3520	3250***	3740	500*	740**	745***	1270	1810***	120	4490	4280***	11,7 kg*	14,9 kg**	18 kg***
S2113	3430	/	3780	/	4020	500*	760**	/	1360	/	120	4750	/	12,6 kg*	16,2 kg**	/
S2114	3700	/	4040	/	4300	500*	780**	/	1460	/	120	5010	/	13,4 kg*	17,5 kg**	/
S2115	3960	/	4310	/	4580	500*	800**	/	1560	/	120	5280	/	14,3 kg*	18,8 kg**	/

* Measures concerning only F11 with pegs 35x24 - ** Measures concerning only F11/P with steps 85x23

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



D. Fixing step
E. Handrail short in alluminium

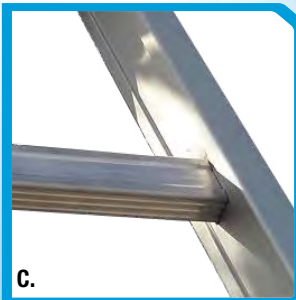
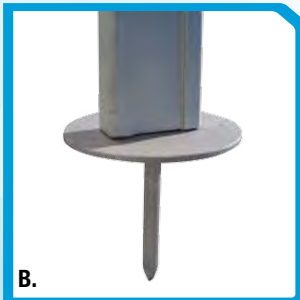
Description

Ladder with aluminum frames and aluminum anti-slippery steps.
On request, in place of rubber feet, we can apply, to the base of three frames, galvanized iron spikes, in order to increase the grip on uneven or sloping grounds.
It is light, practical, durable and it is suitable for intensive use.

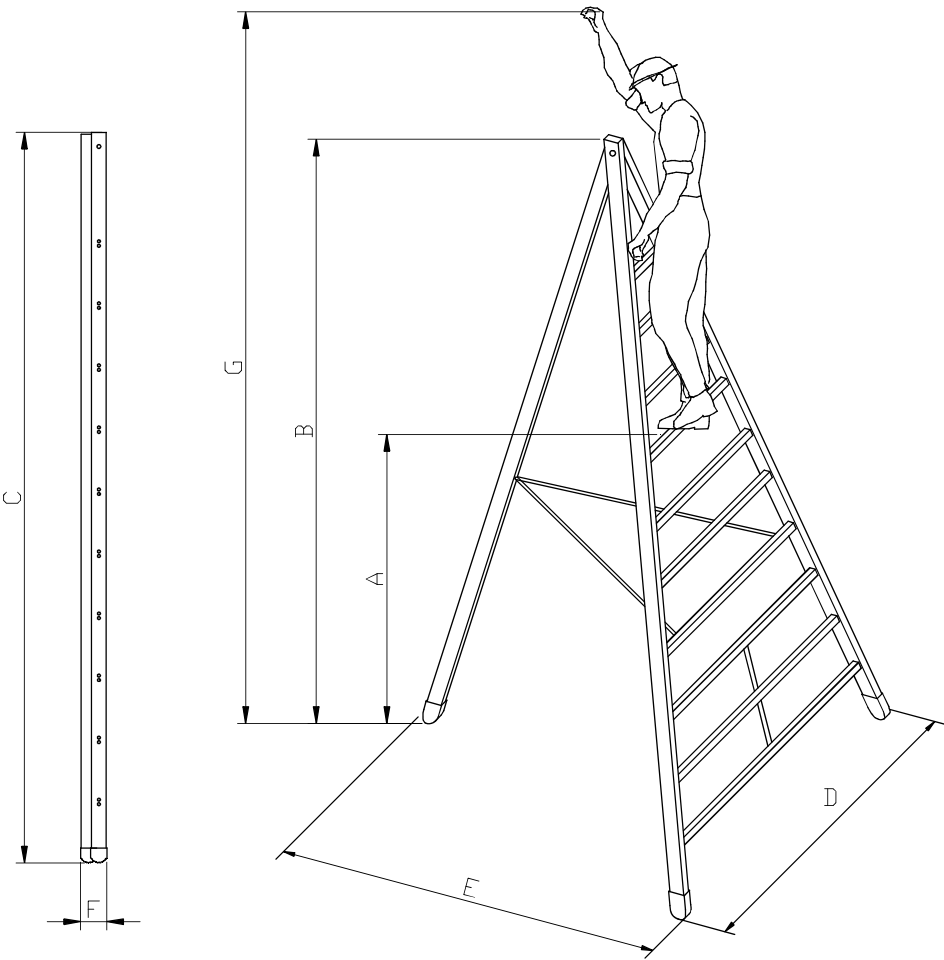
STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: anodized aluminum 65x30 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008

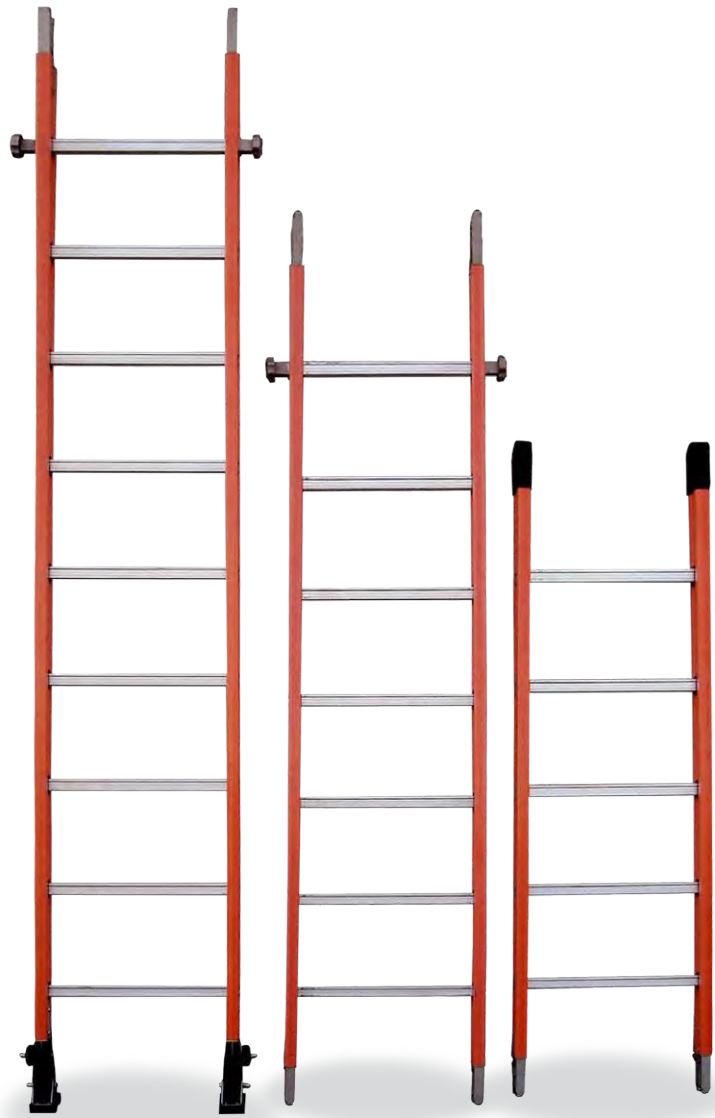


A. Particular steel articulated joint
B. Spike kit
C. Particular step



Code	Steps	A	B	C	D	E	F	G	Weight
S6006	6	1070	2050	2160	870	1380	140	2920	9 kg
S6008	8	1590	2580	2720	1060	1770	140	3440	11 kg
S6010	10	2110	3110	3280	1260	2150	140	3960	13 kg
S6012	12	2640	3640	3840	1460	2540	140	4490	15,5 kg
S6014	14	3160	4170	4400	1650	2930	140	5000	18 kg

Measurements are in mm



Description

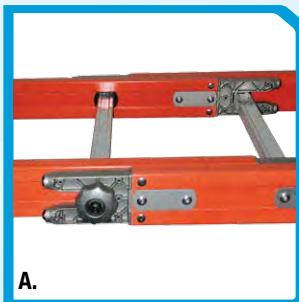
The ladder is made with fiberglass frames and aluminum steps.
There are a total of 5 items with which you can compose the measure of desired height.
The ladder has two feet as our VF ladder or, on request, it can be equipped with two anti-slippery rubber feet.
N.B. Safety sleeve is compulsory over the 8 m (according to D. Lgs. n° 81/2008)

STEPS: WELD FREE AND RIVETING FREE

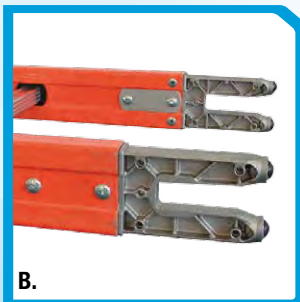
Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: fiberglass 88x32 mm
SAFETY STANDARD:
UNI EN 10401

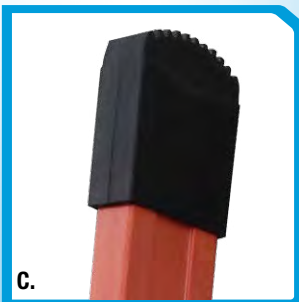
Ability to compose the product with the elements to like



A.

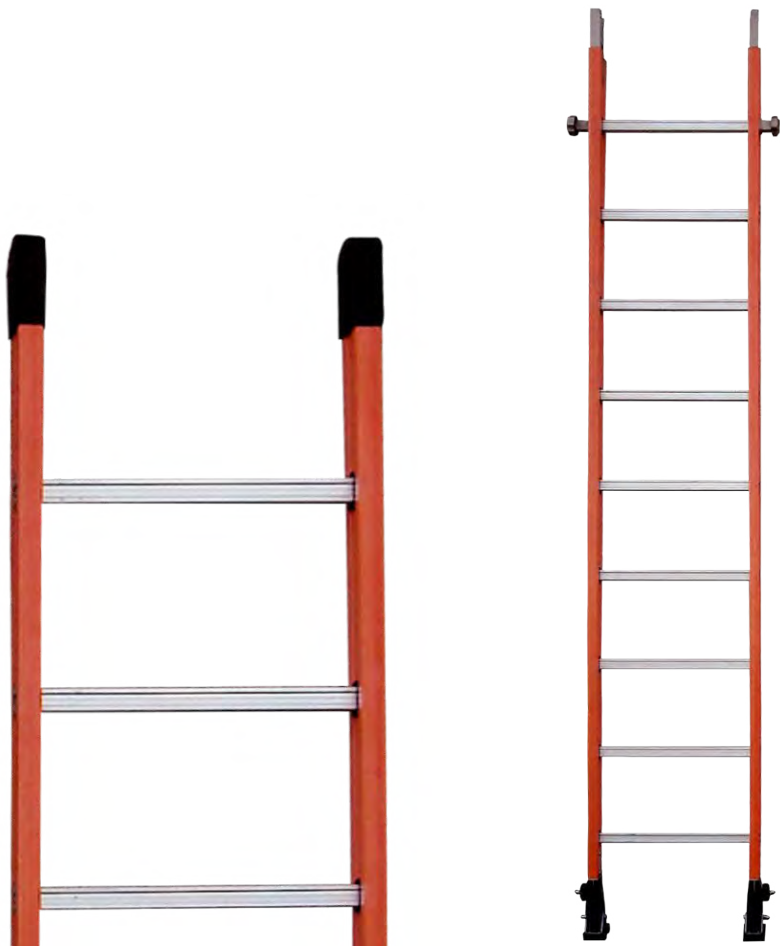


B.



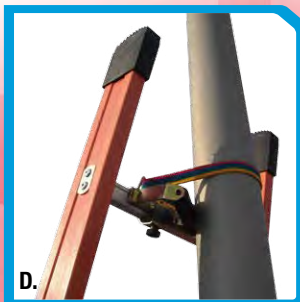
C.

A. Handwheel detail and grafting elements
B. Graft
C. No slipping cap



Code	Element	Steps	Total Height	Footing Width	Top Width	Weight
S4009PV	Bottom	9	3100	650	590	15,8 kg
S4010PV	Bottom	10	3400	660	590	17 kg
S4007IV	Middle	7	2600	540	590	10,8 kg
S4008IV	Middle	8	2900	540	590	12 kg
S4005FV	Final	5	1900	540	460	7,2 kg

Measurements are in mm



D.



E.

D. Pole rest detail
E. Feet detail



Description

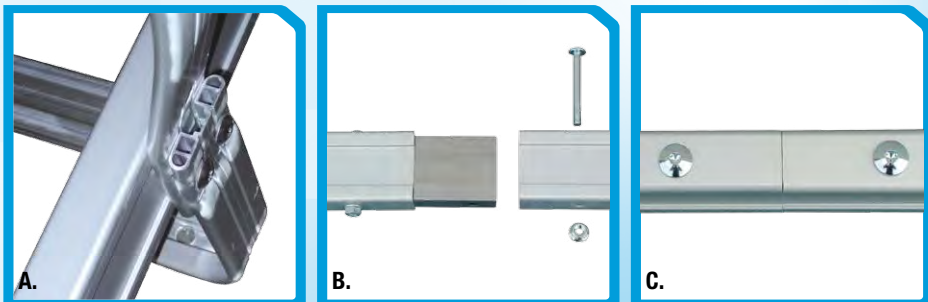
The ladder has a single trunk for both indoor and outdoor use and it offers a total safety for the operator as fully protected by a circular structure composed of aluminum ring. It has anodized aluminum frames and anti-slippery steps. Ideal for acces to roofs, terraces, platforms or to carry out inspections to the summit of silos, tanks, pipelines, machinery, etc. It is made to order for any height with varius optional at completion.

STEPS: WELD FREE AND RIVETING FREE

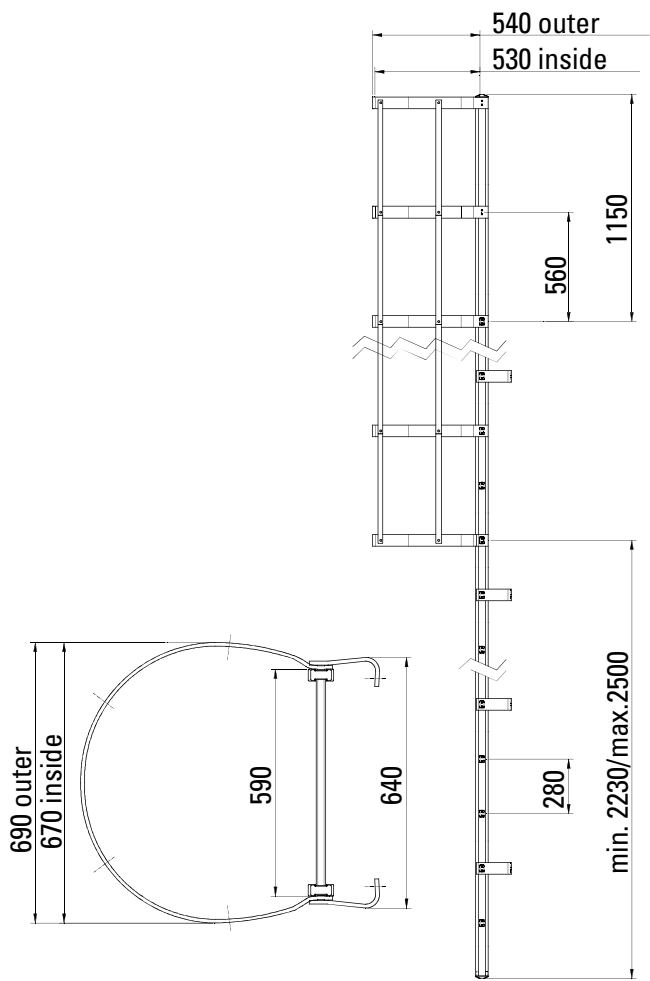
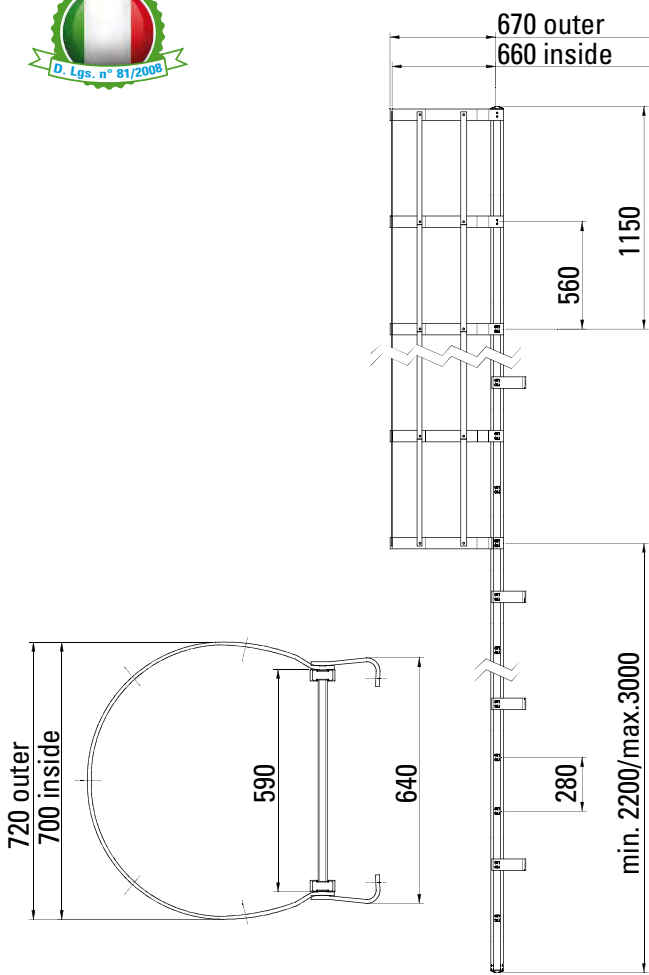
Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: anodized aluminum 65x30 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008

To optimize the transport rings can be supplied disassembled



A. Bracket detail of 150 mm
B. Graft
C. Fixing after grafting



Code	Description
549000000216	Bottom section ISO UNI EN 14122-4
549000000219	Bottom element with hooks
549000000217	Central element ISO UNI EN 14122-4
549000000218	Top element ISO UNI EN 14122-4

Code	Description
549000000220	Bottom section D.Lgs. n° 81/2008
549000000219	Bottom element with hooks
549000000223	Central element D.Lgs. n° 81/2008
549000000222	Top element D.Lgs. n° 81/2008

Measurements are in mm



D. Bottom element with hooks
E. Closing entry climb
F. Platform



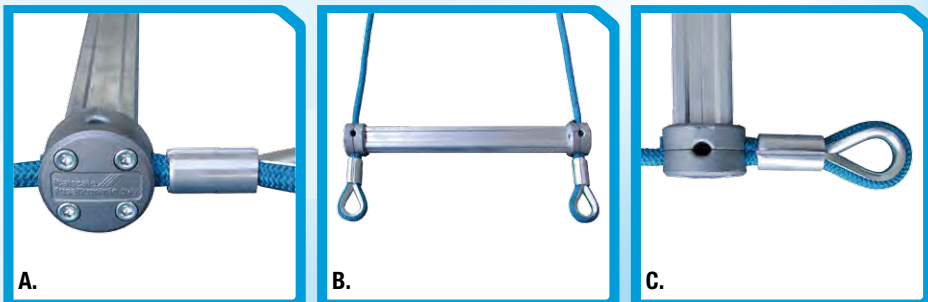
Description

The ladder is constructed without welding, with anti-slippery steps and die-casted aluminum supports. This ladder can be supplied with nylon rope or Kevlar rope (fireproof material up to 420°). It can be used in various applications such as: cable cars, thanks, inserted in the shafts, vertical ducts, hooked outside of buildings, boats, various case series of emergency (es. rescue by helicopter).

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: nylon rope or Kevlar rope
TOP WIDTH: 460 mm
SAFETY STANDARD:
UNI EN 1147 (art. VF COR)
D. Lgs. n° 81/2008 (art. SCOR)

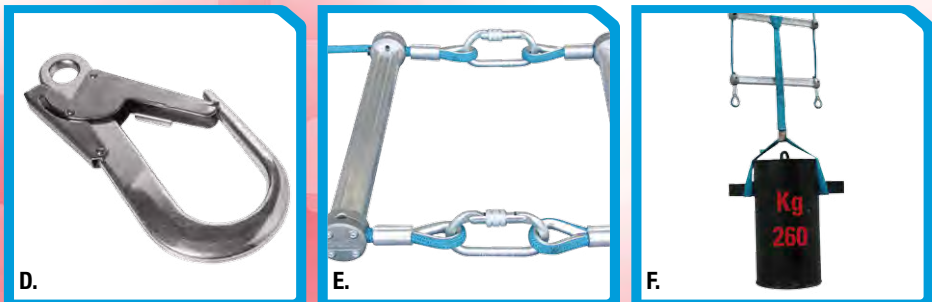


A. Fixing step detail
B. Step
C. Thimble



Code	Rope Material	Steps	Length	Width	Weight
SCOR2	Nylon	8	2000	460	5 kg
SCOR5	Nylon	18	5000	460	13 kg
S4541-VF COR	Kevlar®	8	2000	460	5 kg
S4540-VF COR	Kevlar®	18	5000	460	13 kg

Measurements are in mm



D. Hook for attaching ladder
E. Snap hook for union ladder elements
F. Test load step



Description

The ladder is completely in anodized aluminum and it has designed for the special needs of firefighters and Civil Protection.

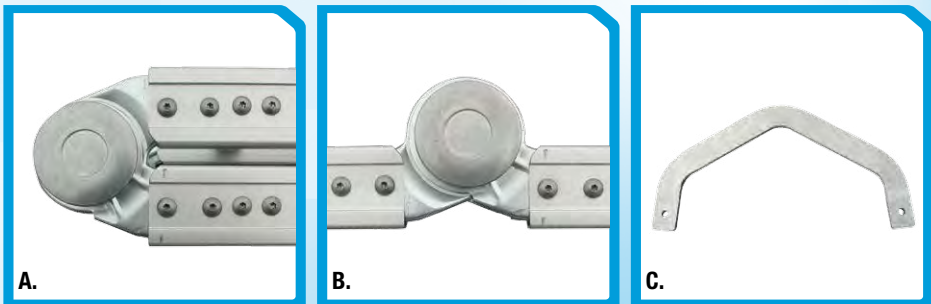
It is available in 2 versions:

- Folding
- Fixed

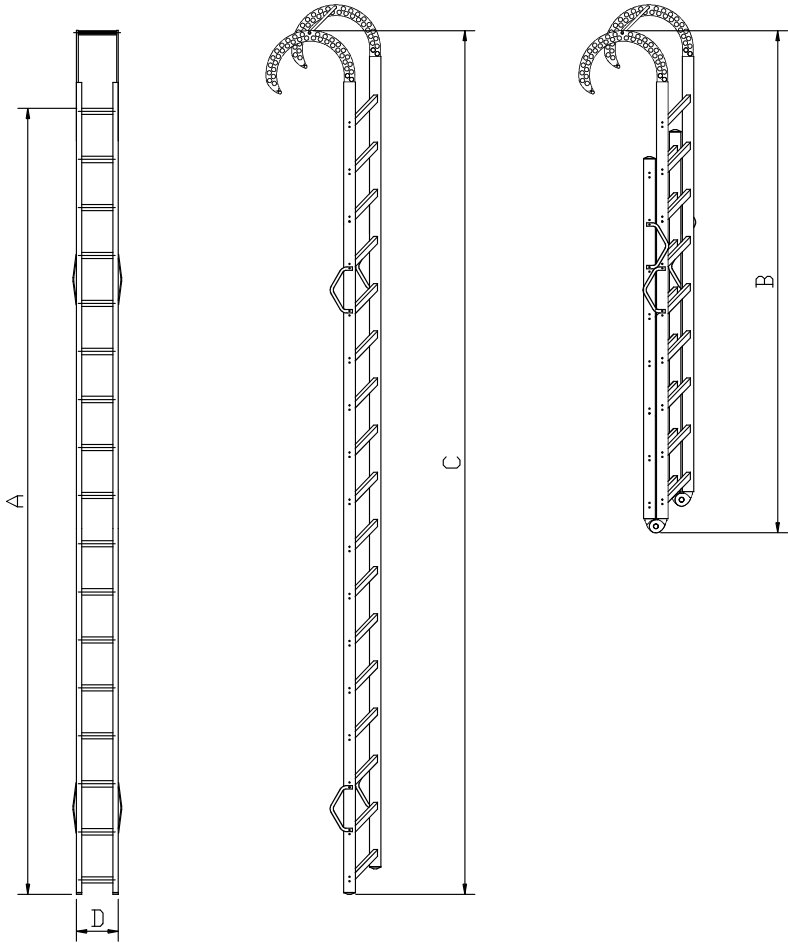
STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES: anodized aluminum 65x30 mm
TOP WIDTH: 300 mm
SAFETY STANDARD:
UNI EN 1147

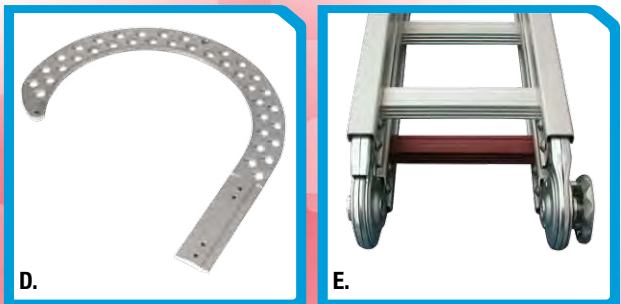


A. Closed articulated joint
B. Open articulated joint
C. Wall spacer detail

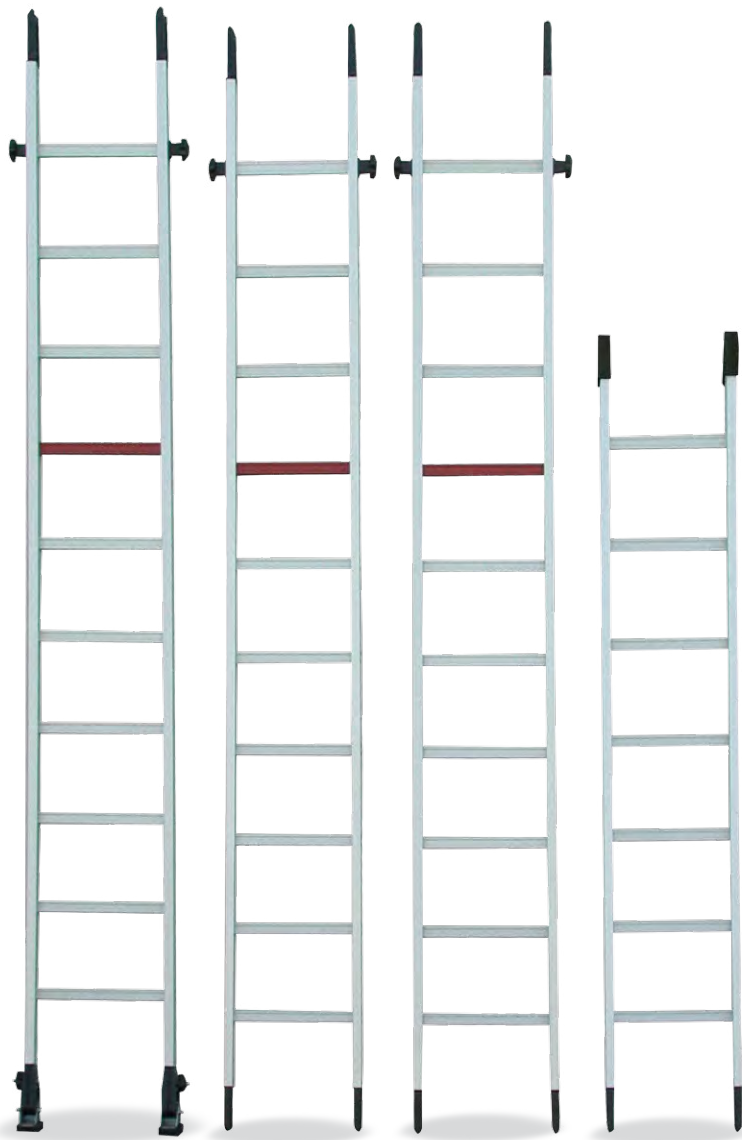


Code	Steps	Model	A	B	C	D	Weight
S4520-VF	17	Fixed	4420	/	4860	300	14,4 kg
S4521-VF	17	Folding	4420	2650	4860	300	15,8 kg

Measurements are in mm



D. Hook lightend detail
E. Red anodized step



Description

The ladder is completely in anodized aluminum and it has designed for the special needs of firefighters and Civil Protection.

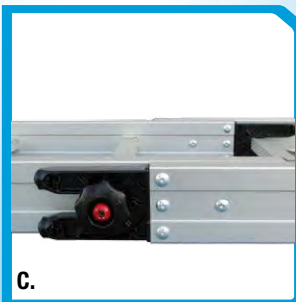
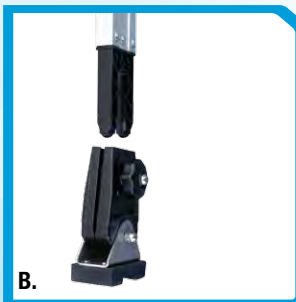
The total height of the ladder is 10,4 m and it is composed of 4 items, divided as follows:

- 1 Bottom element;
- 2 Interchangeable middle elements;
- 1 Final element.

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 3 people max
STEPS: anodized, anti-slippery, aluminum 35x24 mm
FRAMES: anodized aluminum 88x30 mm
FEET: articulated in rubber and stainless steel
SCREWS/BOLTS: stainless steel
JOINTS AND FIXING HANDWHEEL: die-casted aluminum
WORKING HEIGHT: 10,40 m
CORRECT INCLINATION: 20°
TOTAL WEIGHT: 52,30 kg
SAFETY STANDARD: UNI EN 1147

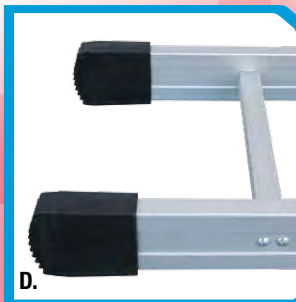


A. Articulated feet detail
B. Foot graft
C. Handwheel to graft elements



Code	Description	Element	Steps	Total Height	Footing Width	Top Width	Weight
S4510IVF	Bottom section/ middle element	3	10	3155	470	405	13,2 kg
S4507FVF	Final element	1	7	2200	470	425	9 kg

The overlap between an element and another measures 430 mm
Measurements are in mm



D. - E. Cap for final and middle elements



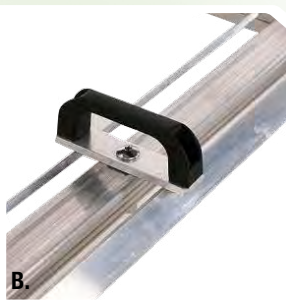
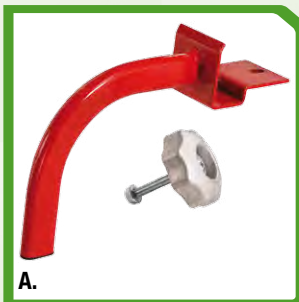
Description

The scaffolding has built with anodized aluminum profiles and it is easy to carry as it is light. You can fold it down with dimensions of only 1780x650x420 mm. When it is open, it reaches a height of 2760 mm. It can also be used on stairs and on inclined surfaces. The base is equipped with 4 rotating wheels with brakes and equipped with a special device having a central handle that allows locking of the hinges during use for added security.

STEPS: WELD FREE AND RIVETING FREE

Technical Data

CAPACITY: 150 kg
(weight relates to a person with tools)
STEPS: aluminum 35x24 mm
FRAMES, ELEMENTS, EXTENSIONS: aluminum 65x30 mm
WHEELS: rotating with brake \varnothing 100 mm
BOARD: to wood 1600x470x30 mm
SAFETY STANDARD:
D. Lgs. n° 81/2008



A. Lateral stabilizer
B. Central handle with locking hinges
C. Brake wheel detail



Code	Description	Weight
S6100A	Base	21 kg
S6200A	Board	10,5 kg
S6300A	Extention	5 kg
S6500A	Top	1 kg
S6400A	Stabilizer	0,5 kg

Complete mobile scaffolding	
Working height	1630
Total height	2760
Dimension to the base	1780x650
Overall height when closed	420
Total weight	43,5 kg

Measurements are in mm



D. Possibility of use on stairwells
E. Lateral stabilizer assembled



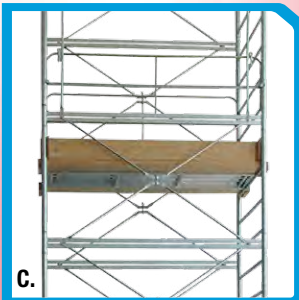
Description

The scaffolding has been constructed of galvanized steel pipes, it has composed of vertical ladder elements (riser section round \varnothing 40 mm and rectangular anti-slippery steps section 40x20 mm) and horizontal elements of junction with rectangular section 40x20 mm.

It is easy to transport, lightweight, practical and safe.

Technical Data

CAPACITY: 200 kg
MATERIAL: galvanized silver and tropicalized steel 40x20 mm
ROTATING WHEELS: with brake \varnothing 150 mm
BASE DIMENSION: 1700x1000 mm
MAXIMUM WORKING HEIGHT: 5500 mm
TOTAL HEIGHT STRUCTURE: 6500 mm
SAFETY STANDARD: UNI EN 1004



A. Locking elements
B. Ladder element
C. Working plane with protections



Code	Total Height	2,0 m	3,5 m	5,0 m	6,5 m
S3152F	Base	1	1	1	1
S3153	Ladder Element	2	4	6	8
S3154	Joint Element	2	4	6	8
S3166	Diagonal	2	4	6	8
S3167	Buckler	2	2	2	2
S3162	Guardrail	2	2	2	4
S5008S	Stabilizer	4	4	4	4
S3163	Top Element	2	2	2	2
S3158	Toeboard	1	1	1	2
S3160	Wooden board	1	1	1	2
S3161	Aluminium working plane with trapdoor	1	1	1	2
Weight Kg		107 kg	135 kg	163 kg	217 kg

A complete plan in prepared with 3 wooden board



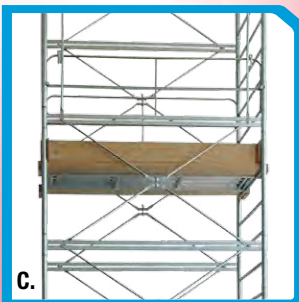
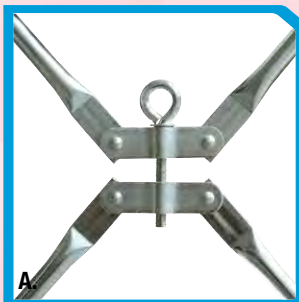
Description

The scaffolding N-02 has been constructed of galvanized steel pipes, it has composed of vertical ladder elements (riser section round ø 50 mm and rectangular anti-slippery steps section 40x20 mm) and horizontal elements of junction with rectangular section 40x20 mm.

It is easy to transport, lightweight, practical and safe.

Technical Data

CAPACITY: 200 kg
MATERIAL: galvanized silver and tropicalized steel 40x20 mm
ROTATING WHEELS: with brake ø 200 mm
BASE DIMENSION: 1200x2000 mm
MAXIMUM WORKING HEIGHT: 11400 mm
TOTAL HEIGHT STRUCTURE: 12400 mm
SAFETY STANDARD: UNI EN 1004



A. Locking elements
B. Ladder element
C. Working plane with protections



Code	Total Height	1,6 m	2,8 m	4 m	5,2 m	6,4 m	7,6 m	8,8 m	10 m	11,2 m	12,4 m
S5000F	Base	1	1	1	1	1	1	1	1	1	1
S5004N	Ladder Element	2	4	6	8	10	12	14	16	18	20
S5003N	Joint Element	2	4	6	8	10	12	14	16	18	20
S3166	Diagonal	2	4	6	8	10	12	14	16	18	20
S3167N	Buckler	2	2	2	2	2	2	2	2	2	2
S5021N	Guardrail	2	2	2	2	4	4	4	6	6	6
S5008S	Stabilizer	4	4	4	4	4	4	4	4	4	4
S5006C	Top Element	2	2	2	2	2	2	2	2	2	2
S5013	Toeboard	1	1	1	1	2	2	2	3	3	3
S5010	Wood on board	2	2	2	2	4	4	4	6	6	6
S5019	Aluminium working plane with trapdoor	1	1	1	1	2	2	2	3	3	3
Weight Kg		152 kg	186 kg	220 kg	254 kg	353 kg	387 kg	421 kg	520 kg	554 kg	588 kg

A complete plan in prepared with 4 wooden board