

# BETA DUPLO FIBRA VIDRO

Double step ladder with wide double rising step.

Double step ladder step rise and wide made of fiberglass and aluminum amounts steps. It is indicated for the workers who are working nearby outlets, cables or other sources of electricity. Provide electrical isolation to 5000 volts and tested to 100,000 volts. The FV series is certified according to european standard EN 131.

## TECHNICAL

- Distance between steps: 25 cm;
- Steps nonskid plans: 8 cm;
- Capacity: 150 kg;
- Number of steps: 6-12;
- Ladder height: from 1,40 to 2,78 m.

## EQUIPMENT

- Rigid bars in galvanized steel anti-opening/closing;
- Non-slip rubber plates with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

The European standard EN 131 prohibits be in the 2 last steps in the absence of guard rails. The platform account as a step.

## OPTIONS

- Guard rails;
- Handrails (1 to 4 units per ladder);
- Wheel Kit (2 or 4 units per ladder).

Optional accessories are provided along with the stairs from the factory.

We recommend ordering the accessories along with the step ladder.



Ladders and step ladders are tested so that meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric contrast with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483

REF								KG	€
		m	m	m	m	m	mm		
10260	2x6	1.52	1.40	2.40	0.51	0.17	80x25	10.00	
10261	2x8	2.02	1.86	2.86	0.56	0.17	80x25	13.00	
10262	2x10	2.50	2.32	3.32	0.61	0.17	80x25	19.00	
10263	2x12	3.00	2.78	3.78	0.64	0.17	80x25	20.00	

