

sofamel

Product Technical Specifications

Mod. EF/3

Step ladder with extendable section

Functionality

Safety ladder for professionals who need to work at height with great stability and good electrical insulation. Designed for intensive use.

Product Features

- Double-step scissor ladder with a third extendable section.
- Insulation against electrical and thermal agents.
- Antimagnetic and resistant to humidity, acids, corrosion and ultraviolet rays.
- Both structure and rungs made of fiberglass.
- 30 mm treads with non-slip surface.
- Nonslip rubber blocks.
- Anti-opening security tape.
- Includes lock system.
- Includes sliding rollers to prevent profile wear.
- Red step according to EN-131 standard as indicative of the limit of ascent.
- Maximum load supported: 150 Kg



*** Warning:** Do not use the last 4 rungs of the upper extensible section.



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Ref.	Scissor height (m)	Total height (m)	Base width (m)	Ladder width (m)	Distance between steps (m)	Nº Steps	Weight (Kg)
EF/3-2505	1,49	2,395	0,65	0,40	0,28	(2x5)+5	14
EF/3-3808	2,33	3,795	0,74			(2x8)+8	20
EF/3-5010	2,94	4,960	0,80			(2x10)+10	24

Raw Material Features

Structure: **Fiberglass.**

Step: **Fiberglass.**

Electrical Features

The insulation test between rungs was carried out according to the **UNE-EN 50528** and **UNE-EN 61478** standards.

This test certifies a **100 kV** isolation between steps.

Certified

According to the Standard:

EN 131: European Standard on Ladders

UNE-EN 50528: Insulating ladders for use in or near low voltage electrical installations.

UNE-EN 61478: Live working. Stairs made of insulating material