

Order no.: 034108

## Double-sided step ladder GFRP / aluminium



Number of steps

2x4

2x6

2x8

2x10

2x12

### Specification

Working height <b>2.45 m</b>	Step design <b>Steps</b>	Number of steps/rungs <b>2x 4 steps</b>	Step depth <b>80 mm</b>	Step/Rung distance <b>235 mm</b>
Type of non-slip protection <b>Aluminium corrugated</b>	Height <b>1 m</b>	Ladder length <b>1.1 m</b>	Base spread <b>920 mm</b>	Inclination <b>70 °</b>
Lower outer width <b>490 mm</b>	Depth of side-rails <b>73 mm</b>	Max. load capacity <b>150 kg</b>	Design type <b>Freestanding   Double-sided access</b>	Weight <b>8 kg</b>
Transport dimensions <b>1053 x 490 x 210 mm, 8 kg</b>	Business division <b>MUNK Günzburger Steigtechnik</b>	Order no. <b>034108</b>	Price <b>€ 437.00</b>	

### Facts

- Double-sided stepladder made of glass-fibre reinforced plastic/aluminium
- Side-rails made of reinforced fibre glass profiles (min. 10 years ageing resistance)
- Grooved steps with a depth of 80 mm, made of aluminium
- 4-fold edged step-to-side-rail connection

- Conical side-rail guide for safe stance
- nivello® ladder shoes with patented 2-axis inclination technology
- ergo-pad® grip area with clamping mechanism
- Solid, galvanised steel hinges with screw attachment
- Spreader lock with two high-strength polyester straps
- Step spacing: 235 mm
- Ladder inclination: 70°
- Maximum load: 150 kg
- Suitable for working near or on live parts
- Tested up to 1000 V as per DIN EN 61478:2002 Clause 6.5.1 and A1:2004 Category 1
- Note: Products with GRP content are excluded from exchange due to their sensitivity, the statutory warranty applies (resistance to ageing 10 years).

### **Scope of supply**

- Ladder: 1 x

### **Information on sustainability criteria**

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- Corporate certification: ISO 9001
- Corporate certification: EN 1090
- Corporate certification: EcoVadis
- RoHS
- REACH
- The MUNK Group complies with a Code of Conduct
- The Supply Chain Act does not apply due to our size
- The materials used are listed in the technical specification

- Resource-saving production: own photovoltaic systems
- Energy-efficient consumption during production: LED lighting
- Repairability, durability and quality: 15-year warranty on series products made in Germany
- Recyclability: Our products are mostly made of aluminium, steel or wood and can be fed directly into the recycling process.
- Socially acceptable working conditions in production: fair wages, gender equality
- Economical and recyclable packaging: no use of polystyrene, predominantly use of wood and cardboard, small amounts of plastic
- No health hazards for the users

## More product pictures

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## Added value

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### Industrial grade

Stable and robust for tough everyday working life (including 4-way edging)

- Corrosion-resistant fixtures
- Use of high-quality and high-strength materials
- Versatile and practical accessories



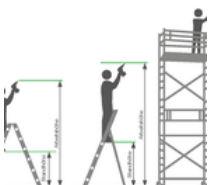
### ergo-pad® grip area

For easier and more ergonomic handling at the optimum carrying point



### Note: Working heights

- National regulations (e.g. TRBS 2121 Part 2 in Germany) must be complied with with regard to the maximum working height when using the ladder as a workstation.
- Information on [TRBS 2121 Part 2](#) has been summarised on our Service page
- Read our [tips and tricks](#) on how to calculate [working height](#)



The movable ladder shoe sets new standards in stability

[Learn more](#)



### Fiberglass

Ladders made of GFRP offer the perfect properties for special challenges. [Find out](#) what makes GFRP such a special material, how we use it for ladders and where these ladders are used.



## Certificates

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17KFP1640-02 -  
Test Certificate  
"Bauart geprüft"

Valid in



DIN EN 131-  
3:2007  
PAK-  
ANFORDERUNG  
FÜR GS -  
ABSCHNITT  
3.1(PAH-  
REQUIREMENT  
FOR GS - CL. 3.1)  
AFPS GS 2014:01  
PAK  
DIN EN 131-1:2016  
DIN EN 131-2:2017

## Corporate certifications

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on sustainability criteria



Management System  
ISO 9001:2015  
ISO 14001:2015  
[www.tuv.com](http://www.tuv.com)  
ID 9108612548

