

1



Order no.: 034108

Double-sided step ladder GFRP / aluminium

Number of steps

2x4 2x6 2x8 2x10 2x12

Specification

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

Facts

- Double-sided stepladder made of glass-fibre reinforced plastic/aluminium
- Side-rails made of reinforced fibre glass profiles
- 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 in accordance with DIN EN 61478:2002 + DIN EN 61478/A1:2004, Section 6.5.1, Category 1: 1,000 V
- Note: Products with GFRP content are nonreturnable, due to their sensitivity; the statutory warranty applies (ageing resistance 10 years)

Scope of supply

Ladder: 1 x

Information on sustainability criteria

- Corporate certification: ISO 9001
- Corporate certification: ISO 14001
- 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





Added value

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 <u>TRBS 2121 Part 2</u> has been summarised on our Service page
- Read our <u>tips and tricks</u> 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. <u>Find out</u> what makes GFRP such a special material, how we use it for ladders and where these ladders are used.





Certificates

25KFP0554-01 - Test Certificate "Bauart geprüft" Valid in
DIN EN 131-1:2019 DIN EN 131-2:2017 DIN EN 131-3:2018 EK5/AK1 17- 02.4:2021 PAK- ANFORDERUNG FÜR GS (PAH REQUIREMENT FOR GS) AFPS GS 2019:01 PAK



Corporate certifications

on sustainability criteria

