



Ladders and scaffold systems





Company portrait: KRAUSE-Werk GmbH & Co. KG

With our slogan: **Definitely... imaginative!** KRAUSE-Werk has more than 120 years of experience in the production and sales of ascending and scaffold technology. Over time our dynamic growing company developed into an internationally operating group.

We simply offer more...



...product competence!

- + Folding steps
- + Step and rung ladders
- + Fixed ladders
- + Mobile scaffolds (mobile working platforms)
- + Stairs
- + Platforms
- + Customised solutions

...service competence!

- + Competent and direct contact persons for advisory
- + Comprehensive POS and on-site consultations
- + Safety inspection service for ladders and mobile scaffolds
- + Product training
- + Seminars to become a qualified person for the use of ladders, folding steps, mobile scaffolds and fixed ladders
- + Marketing support for our trade partners

Approved quality from KRAUSE - definitely ... imaginative!

With our products we set **standards concerning functionality, accident prevention and operability**. The focus is primarily on **practical innovations** – the brand KRAUSE stands for high-quality ladders and scaffolds systems. Our KRAUSE products are subject to strict quality and safety checks performed in our **integrated laboratory**.

Our **high quality standard** is confirmed by a variety of independent tests and certificates.

A fundamental element of our company's philosophy is the **independence of our product development** which leads to many national and international patents, trade mark rights and awards.



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The innovative KRAUSE product lines

Our product lines **MONTO** and **STABILO Professional** solve any height problems for everybody from handyman or craftsman or for daily usage on construction site or in the industry.

MONTO®

Product range for the ambitious handyman and for craftsmen.



MONTO-products for the universal and frequent use. A wide range of products for comfortable and safe usage in all areas.

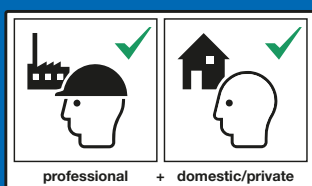
STABILO® Professional

Product range for the professional use for craftsmen and industry.



STABILO-products guarantee highest safety and perfect ergonomics while working at height. Robust and durable at day-to-day work combined with maximum comfort and easy to use.

According to the European standard DIN EN 131-2 all ladders must be classified into two classes:



Professional use

→ for ladders which are used in professional and private areas



Domestic use

→ for ladders that are used in private areas



Our product ranges **STABILO® Professional** and **MONTO®** are **both classified for domestic and professional use.**

More information about the revised standard are available on the pages 8–9.

The KRAUSE program details at a glance:

	MONTO® +	STABILO® Professional ++
Tool trays	+ Riveted tool trays 	+ Screwed-on tool trays 
Hinges	+ Riveted hinge connections 	+ Screwed hinge connections 
Steps	+ Riveted steps + Flanched V-steps 	+ Flanged D-steps with a flushed closure and flattened front step area 
Rails	+ Welded aluminium profiles + Extruded aluminium profiles 	+ Extruded aluminum profiles + Additional edge enhancement 
Rungs	+ Tread area 28 mm 	+ Tread area 30 mm 
Guiding profiles	+ Powder-coated + Galvanised steel 	+ Rail-surrounding + Integrated slide inserts + Made of aluminium 
Webbing straps	+ Riveted webbing straps 	+ Screwed webbing straps + Riveted webbing straps 
Stabiliser	+ Stabiliser with 2-component foot caps 	+ Extra wide stabiliser with 2-component foot caps 

KRAUSE systems – innovative and practical:

MultiGrip System  	4-fach-Connect System  	ClickMatic System  	AutoSnap System  
RollStop System  	SpeedMatic System  	SafetyCap 	IntegratedTele System  

Choosing the right ladder or scaffold system

2



Means of access:










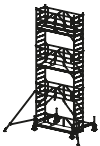

Ascending device is used as work equipment for reaching a high workplace.



Usage as workplace:



Ascending device is used as place of work.

Means of access

		Means of access			
		Mobile access	Stationary access	Bridging height differences	Escape and emergency device
					
Foldable steps max. working height approx. 3.00 m					
Step ladders					
Leaning ladders		●		●	
Platform ladders max. working height approx. 5.30 m					
Fixed ladders individual working height			●	●	●
Mobile scaffolds (Mobile working platforms) max. working height approx. 14.00 m					
Stairs for individual working heights			●	●	

● = well-suited

○ = suited





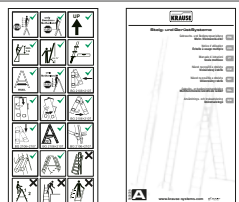

Usage as workplace						
Working at higher levels for a short period of time	Working at higher levels for longer periods of time	Working at higher levels with changing work places	Working at higher level with several persons	Working at higher level with material or tools	Type of ladder or scaffolding system	Page
					Available as:	
●		○			Double folding steps with holding bar, integrated RollStop system or with working platform	13-21
●		○			Step ladder, double-sided rung ladder, multipurpose ladder, telescopic ladder	29-47
●		○			Single-section leaning ladder, 2- or 3-section extension or rope-operated extension ladder, hinged ladder	49-60
●	●	●		○	Unilaterally or bilaterally ascendable ladder, mobile	121-126
○	●		●	○	Fixed and shaft ladder	127-142
●	●	○	●	●	Semi-professional and professional mobile scaffolds (mobile working platforms)	143-180
●	●	●	●	●	With platform, mobile, crossovers, folding stair	181-192

“Where KRAUSE is, there is safety!”

Revised version of the standard of the DIN EN 131 (for mobile ladders):

In the EC the **DIN EN 131** defines the technical requirements as well as the instructions for the use of portable ladders. The standard does not apply for job specific ladders such as window cleaner's ladders and roof ladders. The standard is adapted at intervals to make working on ladders even safer.

Here the significant changes in bullet points - more information are available on our website
<https://www.krause-systems.co.uk/services/ladder-standards.html>

DIN EN Standard	Revised version	Definition	Significant changes	Binding date	KRAUSE documents
DIN EN 131-1	February 2016	Definitions, type of construction, measurements regarding function	Dimension of floor area (stabiliser) for leaning ladders with a length of 3 m and longer	01.01.2018	 Brochure ✓  Whitepaper ✓  Check list ✓
DIN EN 131-2	April 2017	Requirements for tests, classification	New test specifications, classification	01.01.2018	 Brochure ✓
DIN EN 131-3	March 2018	User information, instruction manual	New safety instructions and instruction manual	01.09.2018	
DIN EN 131-4	October 2020	Scope of delivery of hinged ladder contains platform	Hinged ladders which can be used as working platform, must be delivered with a platform	01.10.2020	 Brochure ✓

When buying watch out for this sign:



Do you have questions or do you want to be kept well informed?

Simply contact our experts for assistance:



E-Mail: neuenorm@krause-systems.de
 Phone: + 49 (0) 6631/795-777

Or on our landingpage:
<https://www.krause-systems.co.uk/services/ladder-standards.html>



“Where KRAUSE is, there is safety!”

The perfect solution for extension and multipurpose ladders with 11 rungs and more:

NEW

**Exclusively only at KRAUSE:
The Trigon-Stabiliser**



To guarantee the functionality of the extension and multipurpose ladder with 11 rungs and more, KRAUSE has developed the „Trigon-Stabiliser“.

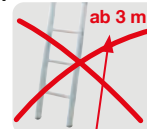
The Trigon-Stabiliser will be mounted to the smallest ladder part which still **can be used as a separate** leaning ladder due to this additional accessory. When using the complete ladder the **Trigon-Stabiliser** does not disturb based on its construction.

Without an enlarging of the floor area in this kind all ladders with a length of 3 m and longer should not be used anymore according to the amended standard.

All older non-compliant ladders from KRAUSE can be equipped additionally with the „Trigon-Stabiliser“ for upgrading.



**Watch out
for this sign!**

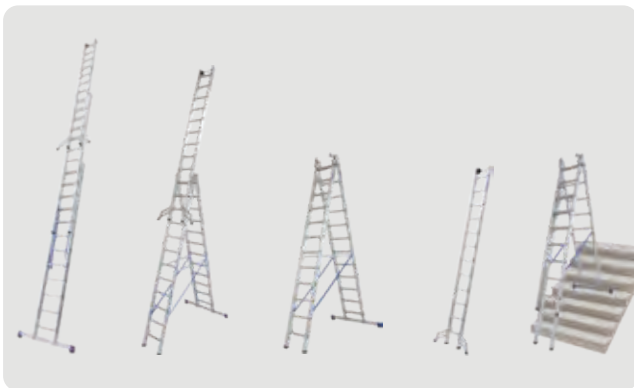


Advantages:

1. All functions will be retained.

➔ One ladder = five functions

➔ No need to buy a separate leaning ladder



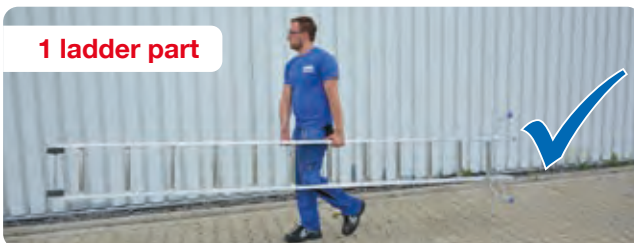
2. The removable ladder can be used norm-compliant.

➔ Parallel working with both ladder parts at the same time



3. No unnecessary carrying or handling of the whole ladder if only one part is needed.

➔ Higher user ergonomics



1 ladder part



3 ladder parts












SECURITY ADVISE!

4. Old inventory can still be used after risk assessment and upgrade (=> page 96)

➔ Further use of inventory ladders possible

Accessories for standard-compliant usage of older ladders

STABLO Assistent					MONTO Assistent		      					
Article type	Art.-No.	Article description	Art.-No.	Article description	Universal stabiliser	Levelling stabiliser	Slot stabiliser	Extra stabiliser	Trigon stabiliser set	Trigon stabiliser set	Extension back stop	
	124445	Single-section leaning step ladder 1 x 12	-	-	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	124455	Single-section leaning step ladder 1 x 15	-	-	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127065	Single-section leaning step ladder 1 x 12	120534	Single-section leaning step ladder 1 x 12	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127075	Single-section leaning step ladder 1 x 15	120533	Single-section leaning step ladder 1 x 15	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127085	Single-section leaning step ladder 1 x 18	121813	Single-section leaning step ladder 1 x 18	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127105	Single-section leaning step ladder 1 x 20	-	-	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127125	Single-section leaning step ladder 1 x 25	-	-	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	127145	Single-section leaning step ladder 1 x 25	-	-	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	128121	Non-section extension step ladder 2 x 8	120540	Non-section extension step ladder 2 x 8	-	-	212322 (1.000 mm)	121417 (1.250 mm)	-	-	-	
	128145	Non-section extension step ladder 2 x 12	120541	Non-section extension step ladder 2 x 12	-	-	212322 (1.000 mm)	121417 (1.250 mm)	202239 (up to 14 rungs)	202253 (up to 14 rungs)	202284	
128165	Non-section extension step ladder 2 x 15	120542	Non-section extension step ladder 2 x 15	-	-	212322 (1.000 mm)	121417 (1.250 mm)	202246 (up to 18 rungs)	202260 (up to 18 rungs)	202284		
128175	Non-section extension step ladder 2 x 18	121584	Non-section extension step ladder 2 x 18	-	-	212322 (1.000 mm)	121417 (1.250 mm)	202246 (up to 18 rungs)	202260 (up to 18 rungs)	202284		
	123411	Three operational step ladders 2 x 18	-	-	-	-	212322 (1.250 mm)	121417 (1.250 mm)	-	-	-	
	134824	Three operational step ladders 2 x 18	120674	Three operational step ladders 2 x 18	-	-	212322 (1.250 mm)	121417 (1.250 mm)	-	-	-	
	800791	Non-section extension step ladder 2 x 18	-	-	-	-	-	on demand	-	-	-	
	800749	Non-section extension step ladder 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123412	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123413	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123414	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123415	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123416	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	
	123417	Three operational step ladders 2 x 18	-	-	-	-	-	on demand	-	-	-	



Your safety is our greatest concern!

To ensure your safety we do not only offer reliable products and working equipment, we also offer services for a long-term and safe usage.

Seminars & trainings



KRAUSE seminars to become a qualified person for ladders, folding steps, mobile scaffolds (mobile working platforms) and fixed ladders

In accordance with the Ordinance on Industrial Safety and Health (BetrSichV) each entrepreneur has to ensure that all products (work equipment) in use are **regularly inspected** by a qualified person regarding its duly condition. During our practice-oriented seminars the participants receive the required knowledge to conduct the inspection and document it according to legal regulations.

We offer you one-day seminars for becoming a „qualified person within a company“ (according to the technical rules for operating safety TRBS 1203) with the following content:

- + Standards and regulations
- + Definition of ladders, folding steps, mobile scaffolds (mobile working platforms) and fixed ladders
- + Safe use of ladders, folding steps, mobile scaffolds (mobile working platforms) and fixed ladders
- + Practical inspections with introduction into the documentation of the inspection
- + How to proceed with defective ladders, folding steps, mobile scaffolds (mobile working platforms) and fixed ladders
- + Test and award of a certificate

Overview on KRAUSE seminars:

- + One-day compact seminar to qualified person for ladders, folding steps, mobile scaffolds (mobile working platforms)
- + One-day practical seminar to qualified person for ladders and folding steps
- + One-day practical seminar to qualified person for mobile scaffolds (mobile working platforms)
- + One-day practical seminar to qualified person for fixed ladders
- + In-house training course as desired by the customer

Our seminars are suitable as **advanced training for occupational safety specialists** in the sense of § 5 Par. 3 ASiG, are recognised by the **Verband für Sicherheit, Gesundheit und Umweltschutz bei der Arbeit e.V. (Association for Safety, Health and Environmental Protection at Work = VDSI)** and are awarded up to **2 further training points** for occupational safety.

The **Verband Österreichischer Sicherheits-Experten (Association of Austrian Safety Experts = VÖSI)** rewards the participation in KRAUSE seminars with **two VÖSI points**.

The **Schweizerische Gesellschaft für Arbeitssicherheit (Swiss Society for Occupational Safety = SGAS)** also recognises KRAUSE seminars as further training and rewards them with **2 FBE (continuing education units)** each.



All seminars are scheduled on fixed dates – on request on site in your company.



Contact person:

Mrs. Martina Nagel • Tel.: +49 (0) 66 31 / 795-258 • Fax: +49 (0) 66 31 / 795-149

E-Mail: seminare@krause-systems.de

www.krause-systems.co.uk/industrial-safety.html

Product inspections



Inspection of professional ladders, folding steps and mobile scaffolds

Ladders, steps, mobile scaffolds (mobile working platforms) and fixed ladders should be inspected for proper condition at least once a year. Specialised test technicians examine your ladders, folding steps and mobile scaffolds in a visual and functional inspection. To determine the current condition of your products all components are checked for defects. The safety of your employees depends on it! What exactly has to be checked is specified in the Ordinance on Industrial Safety and Health and the guideline DGUV Information 208-016.

The scope of this service includes:

- + Inspection of your ladders, steps and mobile scaffolds (mobile working platforms) for proper condition in accordance with the legal regulations
- + Preparation of legally compliant inspection documentation - digital inventory
- + Checking for completeness and effectiveness of safety equipment
- + Checking for completeness of markings and signage
- + Inspection of work equipment for compliance with the inspection booklet
- + Application of inspection labels
- + Submission of proposals for necessary repairs as well as replacements
- + On-site seminars according to customer requirements

Register now under:

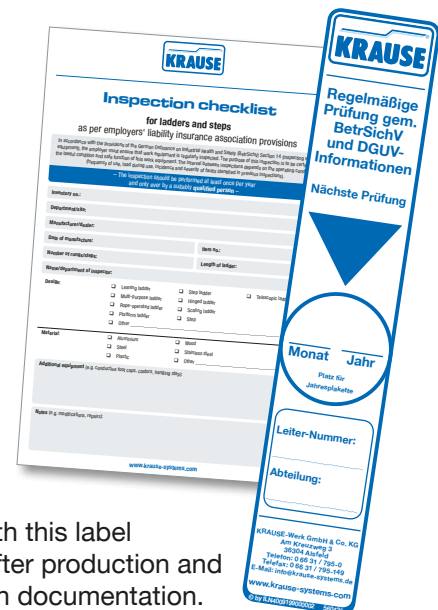


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E-Mail: pruefservice@krause-systems.de



Pay attention to this label!

All products marked with this label are already approved after production and ensure easier inspection documentation.



Important documents

Providing product information and documentation

We will provide all relevant product-related information and documentation (e.g. user and instructions manuals, certificates, inspection records and test documents). These documents can be useful for preparing operation instructions and for risk assessment within your company.

Inspection labels and check sheets with folders are available on page 96. If you require more information, please feel free to check online:

www.krause-systems.co.uk/industrial-safety.html



Do you require further information?

Please order our brochure „SafetyServices“!

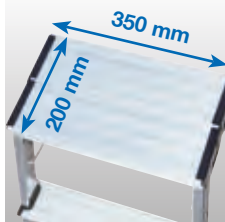




Folding steps and working platforms

5

MONTO®	Double folding step Treppy	P. 14
	Double folding step Rolly	P. 14
	Double folding step Treppo	P. 15
	Folding step Toppy	P. 16
	Folding step Toppy XL	P. 16
	Working platform StepTop	P. 17
STABILO® Professional	Folding stair with or without foldable top rail	P. 17
	Professional step	P. 18
	Working platform	P. 19
	Working platform with top rail and castors	P. 20
	Working platform with grating steps	P. 21



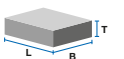


MONTO®

Double folding step Treppy®

Compact and sturdy lightweight aluminium folding step with a large top platform.

- + Large 350 x 200 mm top platform for maximum safety
- + Sturdy, impact-resistant metal hinge-joints
- + Integrated safety lock for extra safety
- + Lightweight and foldable for space-saving storage

Number of steps			2 x 2
1		A up to approx.	m 2.45
		B approx.	m 0.45
2		C approx.	m 0.45
		D approx.	m 0.45
Product weight approx.		kg	2.0
	Width (B) approx.	m	0.40
	Depth (T) approx.	m	0.20
	Length (L) approx.	m	0.55
Art.-No.			130013



Watch
technic clip



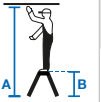

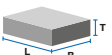
MONTO®

Double folding step Rolly®

Mobile, colourful aluminium folding step for reaching working heights of up to 2.65 m (3-step version).

- + RollStopSystem = Easy to move and safe to use
- + Large, slip-resistant profiled foot caps for extra safe foothold
- + Available in yellow, blue, green, pink and aluminium
- + Lightweight and foldable for space-saving storage



Number of steps			2 x 2	2 x 2	2 x 2	2 x 2	2 x 2	2 x 3	
Colour			alu	yellow	blue	green	pink	alu	
1		A up to approx.	m	2.45	2.45	2.45	2.45	2.45	2.65
		B approx.	m	0.45	0.45	0.45	0.45	0.45	0.65
2		C approx.	m	0.45	0.45	0.45	0.45	0.45	0.70
		D approx.	m	0.45	0.45	0.45	0.45	0.45	0.65
Product weight approx.			kg	2.0	2.0	2.0	2.0	2.0	3.0
									
Width (B) approx.			m	0.40	0.40	0.40	0.40	0.40	0.43
Depth (T) approx.			m	0.20	0.20	0.20	0.20	0.20	0.20
Length (L) approx.			m	0.55	0.55	0.55	0.55	0.55	0.75
Art.-No.				130037	130044	130082	130143	130136	130068

MONTO®

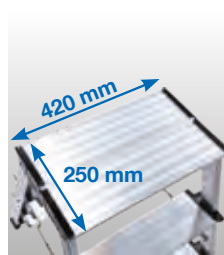
Double folding step **Treppo**

A robust and compact aluminium folding step suitable for all kinds of maintenance work.

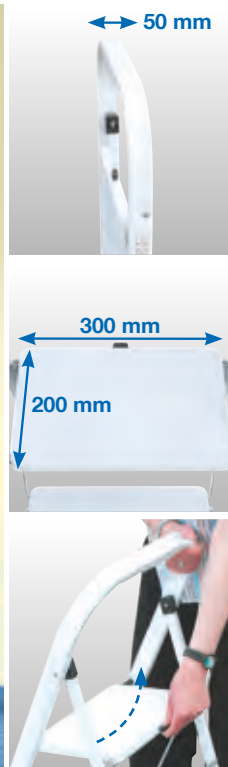
- + Extra large 420 x 250 mm top platform for maximum safety
- + Slip-resistant, comfortable 125 mm deep steps
- + Single-hand operated multifunctional safety lock for safe and easy handling
- + Large, slip-resistant, profiled and floor-protecting foot caps
- + Easy to store



Folding steps must be reinforced against pulling and pressure and the upper platform must be suitable for standing according to EN 14183.



Number of steps			2 x 3	2 x 4	
1		A up to approx.	m	2.65	2.85
		B approx.	m	0.65	0.85
2		C approx.	m	0.75	0.95
		D approx.	m	0.65	0.85
Product weight approx.			kg	4.8	6.2
	Width (B) approx.		m	0.51	0.53
	Depth (T) approx.		m	0.25	0.25
	Length (L) approx.		m	0.75	1.00
Art.-No.				126030	126047



MONTO® Folding step Toppo

A convenient steel folding step.

- + Foldable for space-saving storage (50 mm wide)
- + Large, profiled steps for comfortable and safe foothold (20 x 30 cm)
- + Slip-resistant foot caps
- + Large 300 x 200 mm top platform for a safe foothold
- + Sturdy, impact-resistant metal hinge-joints
- + Integrated safety lock for a safe use
- + Easy to store

Number of steps			2	3
1	A up to approx.	m	2.45	2.70
	B approx.	m	0.45	0.70
2	C approx.	m	0.90	1.15
	D approx.	m	0.80	1.05
Product weight approx.		kg	4.0	6.0
	Width (B) approx.	m	0.47	0.47
	Depth (T) approx.	m	0.05	0.05
	Length (L) approx.	m	0.90	1.16
Art.-No.			130723	130754



MONTO® Folding step Toppo XL

This aluminium step features large rubber coated steps for maximum safety whilst climbing, takes up little storage space and is suitable for a wide range of indoor uses.

- + High safety rail (600 mm)
- + Large, rubber coated anti-slip steps for a non-slip foothold
- + Integrated safety lock for protecting the step from unintentional folding when in use
- + Easy to store

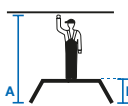
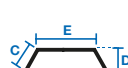
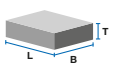
Number of steps			2	3
1	A up to approx.	m	2.50	2.75
	B approx.	m	0.50	0.75
2	C approx.	m	1.15	1.40
	D approx.	m	1.10	1.30
Product weight approx.		kg	4.5	6.0
	Width (B) approx.	m	0.51	0.51
	Depth (T) approx.	m	0.09	0.09
	Length (L) approx.	m	1.15	1.45
Art.-No.			130860	130877

MONTO®

Working platform StepTop®

This sturdy folding aluminium working platform is ideal for works requiring a longer platform and is designed for easy storage.

- + Large slip-resistant, waterproof platform
- + Quick and easy to fold for space-saving storage
- + Integrated safety lock, automatically arresting, for a safe foothold
- + 4 large, slip-resistant and floor protecting foot caps
- + Coloured powder-coating

1		A up to approx.	m	2.45	
		B approx.	m	0.45	
2		C approx.	m	0.50	
		E approx.	m	1.10	
		D approx.	m	0.45	
Product weight approx.			kg	9.0	
			Width (B) approx.	m	0.41
			Depth (T) approx.	m	0.14
			Length (L) approx.	m	1.10
Art.-No.				130099	





Folding stair with or without foldable top rail



Robust aluminium folding stair with large profiled steps for safe ascend and descent as well as comfortable stand for a wide range of different uses.

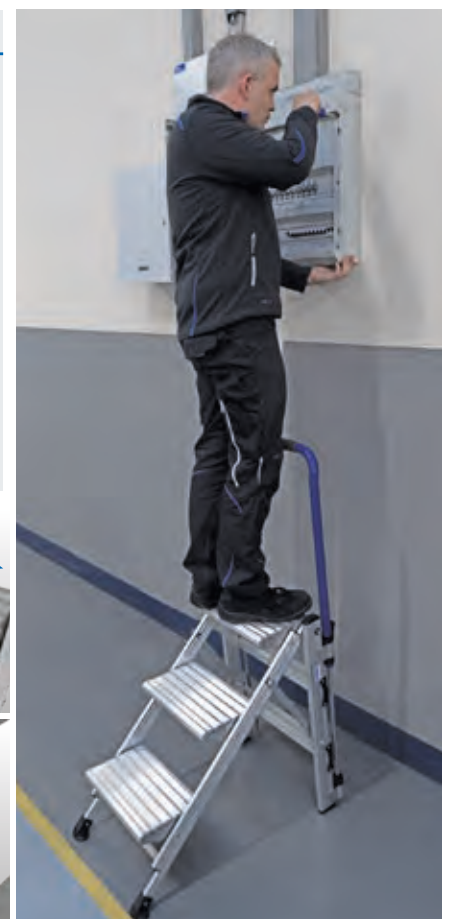
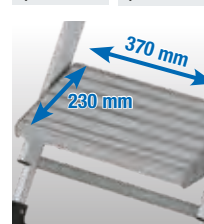
- + Slip-resistant, profiled 230 x 370 mm large steps for comfortable stand
- + Easy to fold with one hand
- + Sturdy double side rails
- + Slip-resistant foot plugs
- + Foldable for space-saving storage (80 mm narrow without top rail, 135 mm narrow with top rail)
- + Due to the almost vertical support part it is possible to work closely to the object
- + Versions with or without 600 mm high extensible top rail available

1) Folding stair (version 1, folded 80 mm)

Number of steps				2	3
1		A up to approx.	m	2.50	2.75
2		B approx.	m	0.50	0.75
Product weight approx.			kg	4.8	7.4
Art.-No.				810502	810519

2) Folding stair with foldable top rail (version 2, folded 135 mm)

Number of steps				3	4
1		A up to approx.	m	2.75	2.95
2		B approx.	m	0.75	0.95
Product weight approx.			kg	9.2	11.2
Art.-No.				810526	810533





STABILO®
Professional

Professional step

The professional step is made of aluminium, has a large top platform, is easy to move, foldable for storage and - thanks to its nearly vertical support part - it can be moved very close to whatever object you are working on.

- + Extra large standing platform for a safe foothold (550 x 350 mm)
- + Dual function: This folding step has an integrated suspension device for platforms (1.5 – 2.0 m long) for creating a large work platform
- + Compact to fold
- + Easy and quick to move for back protection
- + Due to the nearly vertical support part it is possible to work closely to the object
- + Wide and sturdy stabiliser is equipped with slip-resistant foot plugs (SafetyCap) and integrated transport castors



Meisterklasse **MOTOR & MASCHINE**
1,3
Preis/Leistung: **sehr gut**

Special features:



Easy and quick transportable for back protection



2 handles for safe ascent and descent



Extra large platform for a maximum of safety



Combining two Professional steps with one platform in between will create a large working base

Accessories: Platform set: 2 x Professional step with
- Platform 1.50 m x 0.60 m Art.-No. 711304
- Platform 2.00 m x 0.60 m Art.-No. 911018

Number of steps			3	4
1	A up to approx.	m	2.70	2.95
	B approx.	m	0.70	0.95
2	C approx.	m	1.35	1.60
	D approx.	m	1.30	1.55
Product weight approx.		kg	9.5	11.3
	Width (B) approx.	m	0.7	0.7
	Depth (T) approx.	m	0.23	0.23
	Length (L) approx.	m	1.40	1.65
Art.-No.			126078	126085



Accessories:

Conductive foot end plugs and stabiliser foot caps

Page 90

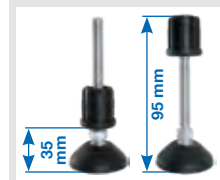
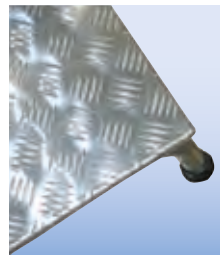


Page 11

Working platform

A reliable lightweight aluminium working platform for demanding industrial applications with non-slip steps.

- + Sturdy, welded aluminium tubing construction made of solid aluminium
- + 240 mm deep aluminium steps made of checkered plates for maximum safety when ascending and descending
- + Top platform 520 x 305 mm for a safe foothold
- + Slip-resistant foot caps

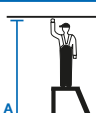

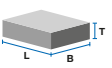


Height-adjustable foot plate available as a safety accessory

Spare parts/Accessories:

- + Foot caps (set of 4) article no. 212405
- + Conductive foot caps (set of 4 pieces) article no. 805171
- + Height-adjustable rubber-covered foot plates (set of 4 pieces), article no. 805133



Number of steps				1	2	3	4	5	
1		A up to approx.	m	2.20	2.40	2.60	2.80	3.00	
2		B approx.	m	0.20	0.40	0.60	0.80	1.00	
Floor area approx.			m	0.36 x 0.59	0.68 x 0.63	0.73 x 0.88	0.77 x 1.14	0.81 x 1.40	
Product weight approx.			kg	2.4	5.0	7.0	9.8	12.0	
			Width (B) approx.	m	0.59	0.68	0.73	0.77	0.81
			Depth (T) approx.	m	0.21	0.41	0.61	0.81	1.01
			Length (L) approx.	m	0.40	0.65	0.90	1.15	1.40
Art.-No.				805010	805027	805034	805041	805058	



STABILO®
Professional

Mobile working platform

Reliable mobile lightweight aluminium working platform for demanding industrial applications with non-slip steps and handrail.

- + Sturdy, welded aluminium tubing construction made of solid aluminium
- + 240 mm deep aluminium steps made of checkered plates for maximum safety when ascending and descending
- + Top platform 520 x 305 mm for a safe foothold
- + Slip-resistant foot caps
- + Two integrated transport castors and a handrail ensure safe and comfortable transport

Spare parts/Accessories:

- + Set of castors (pair), article no. 805126 for 3 and 4 steps
- + Set of castors (pair), article no. 805195 for 5 steps
- + Handrail, can be optionally fitted on right or left side (one piece) article no. 805119
- + Height-adjustable rubber-covered foot plates (set of 4 pieces), article no. 805133



Number of steps				3	4	5	
1		A up to approx.	m	2.60	2.80	3.00	
2		B approx.	m	0.60	0.80	1.00	
		D approx.	m	1.55	1.75	1.85	
Floor area approx.			m	0.73 x 0.88	0.77 x 1.14	0.98 x 1.40	
Product weight approx.			kg	8.5	11.3	16.0	
			Width (B) approx.	m	0.72	0.77	0.99
			Depth (T) approx.	m	0.61	0.81	1.01
			Length (L) approx.	m	0.90	1.15	1.40
Art.-No.				805089	805096	805102	



STABILO®
Professional

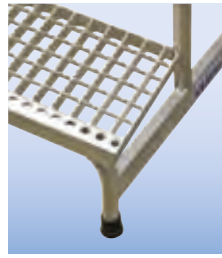
Working platform with grating steps

Robust and reliable industrial aluminium working platform with deep anti-slip grating steps and a large platform, especially designed for use in damp and oily working environments.

- + Even greater safety thanks to ridged aluminium grating steps
- + The steps comply with the highest slip resistance requirements, class R 13 in accordance with DGUV Regel 108-003 respectively DIN 51130
- + Top platform size: 520 x 305 mm
- + Step depth: 240 mm
- + Sturdy, welded aluminium tubing
- + Special formed step front edges for extra safety whilst climbing and working
- + Slip-resistant foot caps

Spare parts/Accessories:

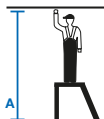

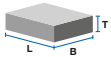
- + Foot caps (set of 4) article no. 212405
- + Conductive foot caps (set of 4 pieces) article no. 805171
- + Height-adjustable rubber-covered foot plates (set of 4 pieces), article no. 805133



Working platform with accessories: 805133



Page 11

Number of steps				1	2	3	4	5	
1		A up to approx.	m	2.20	2.40	2.60	2.80	3.00	
2		B approx.	m	0.20	0.40	0.60	0.80	1.00	
Floor area approx.			m	0.36 x 0.59	0.68 x 0.63	0.73 x 0.88	0.77 x 1.14	0.81 x 1.40	
Product weight approx.			kg	2.5	5.4	8.0	11.0	13.5	
			Width (B) approx.	m	0.58	0.68	0.72	0.77	0.81
			Depth (T) approx.	m	0.21	0.41	0.61	0.81	1.01
			Length (L) approx.	m	0.40	0.65	0.90	1.15	1.40
Art.-No.				805317	805324	805331	805348	805355	

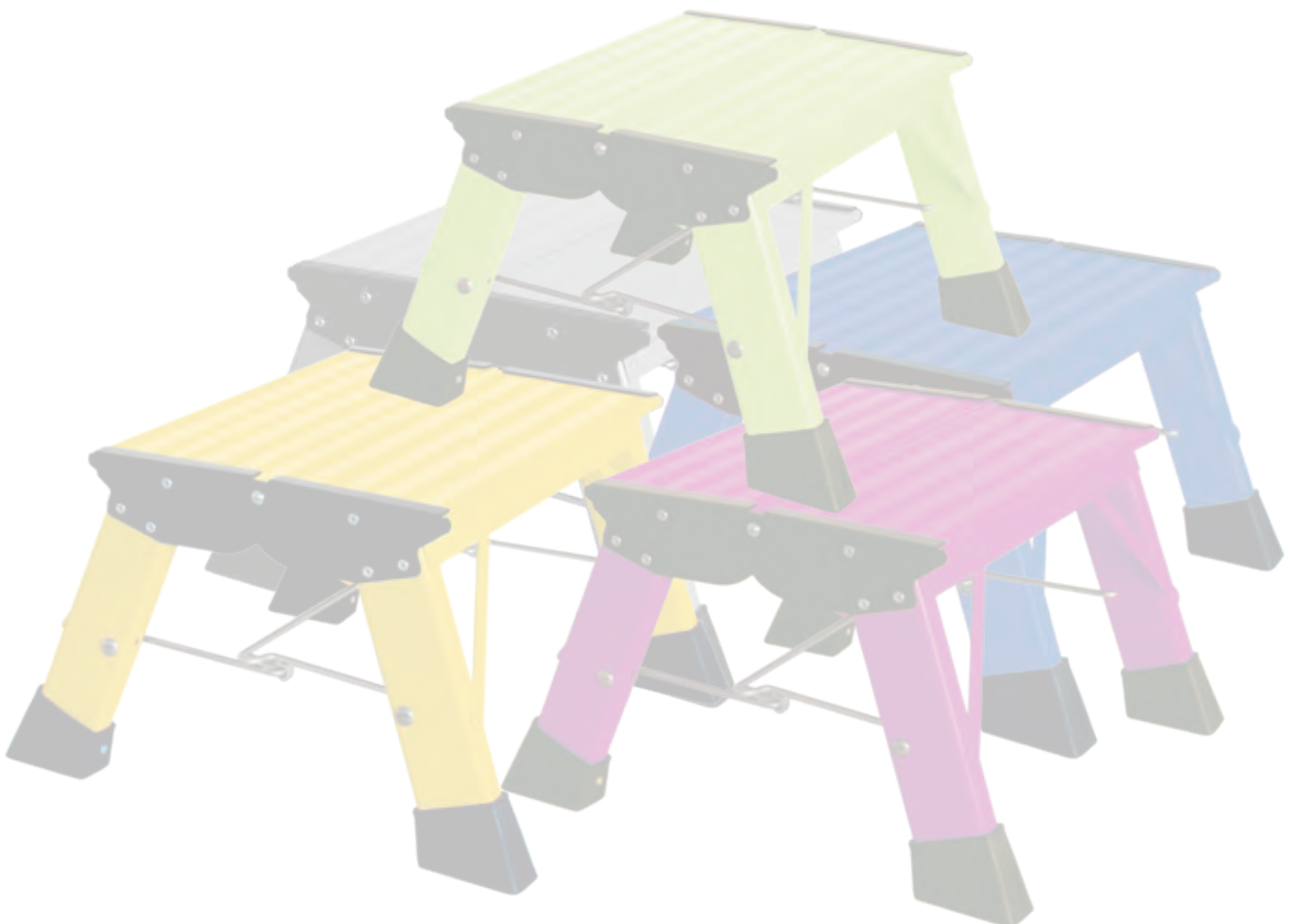




– Comfort with safety

6

MONTO®	Introduction / description PlusLine	P. 24 –25
	Treppy PlusLine	P. 26
	Sepuro PlusLine	P. 26
	Safety PlusLine	P. 27
	Secury with MultiGrip-System PlusLine	P. 28
	System bucket PlusLine	P. 28



Others call it Safety, Comfort and Ergonomics. We call it: **PlusLine**.

Our society grows older - and stays actively. At the same time our body will be influenced negativ by unilateral and wrong loading. We as KRAUSE realized the resulting consequences for our products and implemented it in our new product line.

Customers place importance on product features like safety, comfort and ergonomics. We are convinced: These aspects will become more important in the future.



You can recognise safe and ergonomic products with this sign.

6

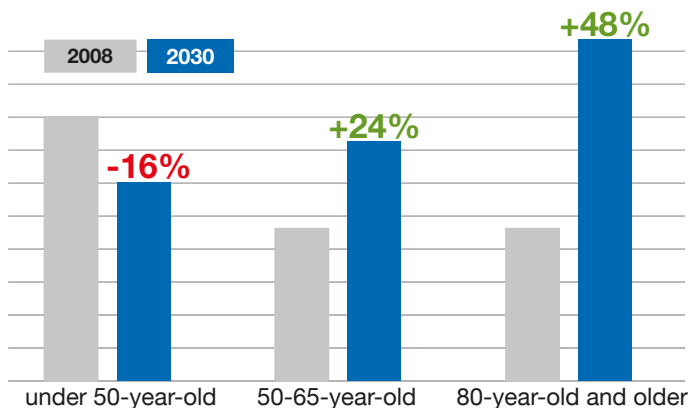
We take our customers seriously – for more ergonomics at home and in the job.

In the new **PlusLine** we combine products which are already orientated during the construction and development on ergonomic aspects. These products convey a unique standing comfort and a maximum on safety, comfort and ergonomics. So we ensure that health, wellbeing and comfort with easy handling and low product weight are connected.

The relation between the young and the old is changing*.

Noticeable changes in the age structure will reach Germany already in the coming decade. Especially the age class of the 50- to 65-year-old (+ 24 %) and the 80-year-old and the elderly (+ 48%) will grow until the year 2030. The number of the under 50-year-old will however decrease (- 16 %).

Age development of the target group



*Source: Federal Statistical Office 2009 / destatic.de

**Others call it “Avoiding accident and injury risks”.
We call it: **PlusLine**.**

Temporary climbing solutions like chairs or stools are always on hand. Unfortunately such makeshifts lead to accidents in household and job with serious injuries.

People are looking for safety – PlusLine provides it.

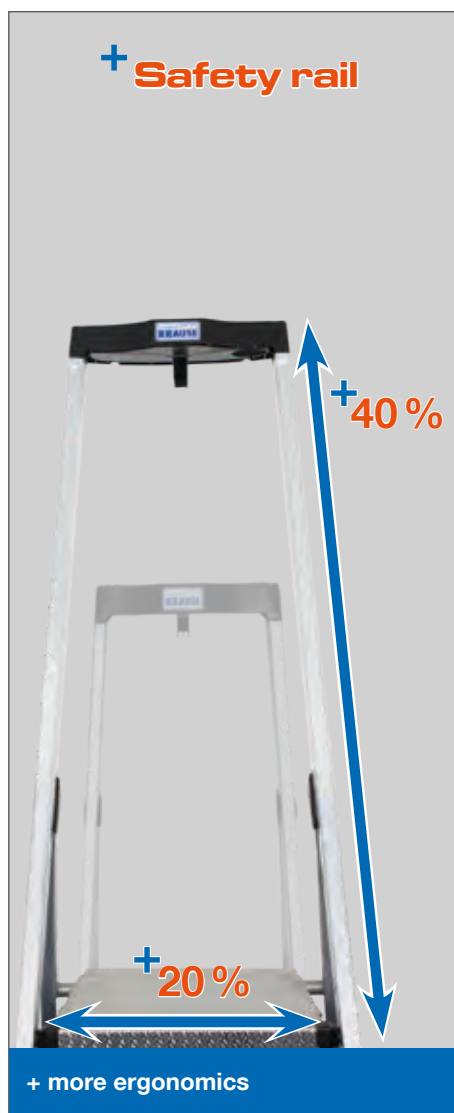
Extensive studies prove what our product development and sales figures show already for years: People want to feel safe in each situation. Products with ergonomic performance characteristics are demanded stronger. Products of the PlusLine fulfill this requirements in exemplary manner. The advantages for the users are apparent: They stand more comfortable, can work more relaxed and feel safer than on comparable standard products.

PlusLine – you will feel and recognise it – “safe” is so comfortable!

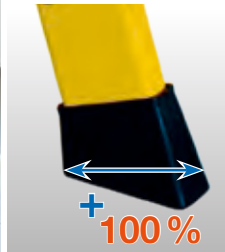
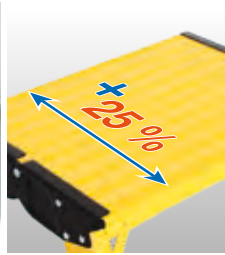
6



The plus on Safety, Comfort and Ergonomics



NEW



MONTTO®

Folding step Treppy

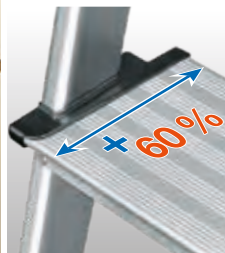


Lightweight aluminium folding step available in 5 different colours. Perfect for use at home and in offices.

- + Large 350 x 250 mm top platform for maximum safety, 25% larger than standard ones
- + Folds down small to 220 mm
- + Easy to store and takes up little storage space
- + Protection against accidentally closing
- + Large footcaps, slip-resistant and floor protecting
- + Extra large side rails for maximum stability and durability

Number of steps			1	1	1	1	1
1	A up to approx.	m	2.20	2.20	2.20	2.20	2.20
	B approx.	m	0.22	0.22	0.22	0.22	0.22
Product weight approx.		kg	1.8	1.8	1.8	1.8	1.8
	Width (B) approx.	m	0.23	0.23	0.23	0.23	0.23
	Depth (T) approx.	m	0.29	0.29	0.29	0.29	0.29
	Length (L) approx.	m	0.39	0.39	0.39	0.39	0.39
Colour							
Art.-No.			130334	130358	130341	130365	130327

NEW



MONTTO®

Step ladder Sepuro



Aluminium step ladder with extra deep steps and large ergonomic multipurpose tray.

- + Storage tray for tools and utensils, with bucket hook and two cable holders
- + Ergonomic formed storage tray for comfortable leaning
- + 125 mm deep steps, 60 % deeper than standard ones
- + 6-rivet step/side rail joints
- + Reinforced corners for additional stability
- + Only 3 kg total weight, easy and backprotecting transport
- + New developed foot cap with soft part insert - stronger profiled, better slip-resistance and floor protecting due to larger and softer set-up area

Number of steps incl. platform			2
1	A up to approx.	m	2.40
	B approx.	m	0.40
2	C approx.	m	1.15
	D approx.	m	1.00
Product weight approx.		kg	3.0
	Width (B) approx.	m	0.41
	Depth (T) approx.	m	0.14
	Länge (L) approx.	m	1.15
Art.-No.			127204

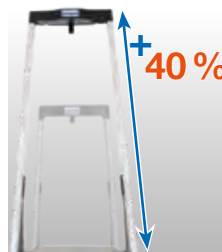
MONTO®

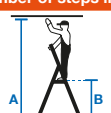
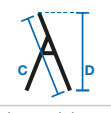
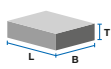
Step ladder Safety



A comfortable and lightweight aluminium step ladder with an extra high safety rail and many convenient storage options.

- + 125 mm deep safety steps with anti-slip ribbing
- + 300 x 250 mm large, profiled aluminium safety platform
- + 40% higher safety rail (than standard)
- + Slip-resistant profiled ladder foot caps
- + 6-rivet step/side rail joints for maximum stability
- + Large ergonomic storage tray with integrated bucket hook and two cable holders



Number of steps incl. platform				3	4
1		A up to approx.	m	2.65	2.85
		B approx.	m	0.65	0.85
2		C approx.	m	1.55	1.80
		D approx.	m	1.40	1.65
Product weight approx.			kg	4.6	5.5
	Width (B) approx.		m	0.43	0.46
	Depth (T) approx.		m	0.14	0.14
	Länge (L) approx.		m	1.60	1.85
Art.-No.				127914	127921

MONTO®

Step ladder

Secure with **MultiGrip** system



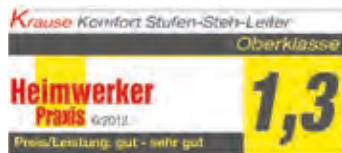
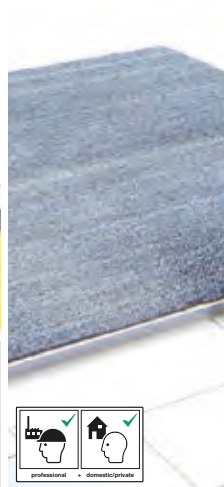
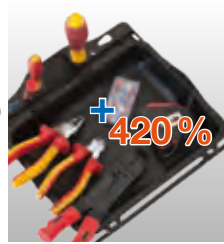
The practical and various step ladder with nearly unlimited storage possibilities, bucket holder and slip-resistant platform.

- + Ergonomic top rail with integrated cable holders, 2 bucket holders and a large tool tray
- + Large, fold-out storage tray with integrated bucket holder for even more working space
- + Slip-resistant, profiled, 100 mm deep steps
- + Large profiled, slip-resistant and floor protecting foot caps
- + Foldable for space-saving storage

6



8 litre system bucket; available as accessory, article no. 200006*



Can be transformed into a storage tray or working table in a matter of seconds

www.krause-systems.co.uk/products/innovations-krause/multigrip-system.html



Number of steps incl. platform			4	5	6	System bucket*
1	A up to approx.	m	2.85	3.05	3.25	–
	B approx.	m	0.85	1.05	1.25	–
2	C approx.	m	1.60	1.80	2.05	–
	D approx.	m	1.45	1.65	1.90	–
Product weight approx.		kg	4.0	4.9	5.6	0.26
	Width (B) approx.	m	0.46	0.48	0.51	0.28
	Depth (T) approx.	m	0.13	0.13	0.13	0.28
	Length (L) approx.	m	1.60	1.85	2.10	0.22
Art.-No.			126528	126535	126542	200006

Step ladders, unilaterally ascendable

7

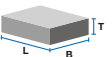
MONTO®	Step ladder Solidy	P. 30
	Step ladder Safety	P. 30
	Step ladder Secury with MultiGrip-System	P. 31
	Step ladder Sepuro	P. 32
	Step ladder Securo, anodised	P. 32
	Step ladder Solido	P. 33
	Step ladder SePro S, anodised	P. 33
STABILO® Professional	Step ladder	P. 34
	Mobile step ladder	P. 35
	Mobile step ladder with stabiliser	P. 35
	Step ladder with extra large platform	P. 36
	Step ladder with extra large platform and safety top rail	P. 37
	Telescopic platform ladder	P. 38



MONTO® Step ladder Solidy®

The solid and practical step ladder with small utensil tray and bucket hook for different works for indoors.

- + Safety top rail with integrated tray to store small items and bucket hook
- + 250 mm deep profiled steel top platform
- + Rail-surrounding safety hinge system (4CS)
- + 80 mm deep safety steps with anti-slip fluting
- + Sturdy, six-time riveted step/side rail connection for more stability
- + Slip-resistant foot caps

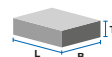
Number of steps incl. platform			3	4	5	6	7	8
1	A up to approx.	m	2.65	2.85	3.05	3.25	3.50	3.70
	B approx.	m	0.65	0.85	1.05	1.25	1.50	1.70
2	C approx.	m	1.35	1.55	1.80	2.00	2.25	2.50
	D approx.	m	1.25	1.45	1.65	1.90	2.10	2.30
Product weight approx.		kg	2.9	3.7	4.5	5.2	6.2	7.2
	Width (B) approx.	m	0.42	0.45	0.47	0.50	0.52	0.54
	Depth (T) approx.	m	0.11	0.11	0.11	0.11	0.11	0.11
	Length (L) approx.	m	1.35	1.60	1.80	2.05	2.30	2.50
Art.-No.			126214	126221	126238	126245	126252	126269



MONTO® Step ladder Safety®

A comfortable lightweight aluminium step ladder with ergonomic formed multipurpose tray and slip-resistant platform.

- + Large ergonomic multifunctional tray with bucket hook and two cable holders
- + 250 mm deep profiled aluminium safety top platform with slip-resistant inserts
- + Rail-surrounding safety hinge system (4CS)
- + 80 mm deep safety steps with anti-slip fluting
- + Sturdy, six-time riveted step/side rail connection
- + Slip-resistant foot caps

Number of steps incl. platform			4	5	6	7	8
1	A up to approx.	m	2.85	3.05	3.25	3.50	3.70
	B approx.	m	0.85	1.05	1.25	1.50	1.70
2	C approx.	m	1.60	1.80	2.05	2.30	2.50
	D approx.	m	1.45	1.65	1.90	2.10	2.30
Product weight approx.		kg	3.8	4.7	5.4	6.4	7.4
	Width (B) approx.	m	0.45	0.47	0.50	0.52	0.54
	Depth (T) approx.	m	0.11	0.11	0.11	0.11	0.11
	Length (L) approx.	m	1.60	1.85	2.10	2.30	2.55
Art.-No.			126320	126337	126344	126351	126368

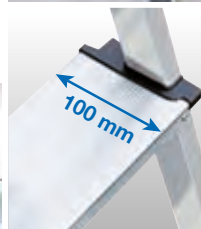
MONTO®

Step ladder **Secury®** with **MultiGrip System**

The practical and various step ladder with nearly unlimited storage possibilities, bucket holder and slip-resistant platform.

- + Ergonomic top rail with integrated cable holders, 2 bucket holders and a large tool tray
- + Large, fold-out storage tray with integrated bucket holder for even more working space
- + Slip-resistant, profiled, 100 mm deep steps
- + Large profiled, slip-resistant and floor protecting foot caps
- + Foldable for space-saving storage

i 8 litre system bucket; available as accessory, article no. 200006*



MultiGrip System – this is how it works:

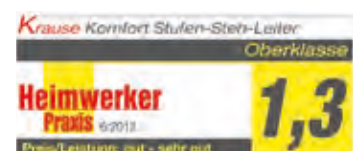


Number of steps incl. platform			4	5	6	System-Bucket*
1	A up to approx.	m	2.85	3.05	3.25	–
	B approx.	m	0.85	1.05	1.25	–
2	C approx.	m	1.60	1.80	2.05	–
	D approx.	m	1.45	1.65	1.90	–
Product weight approx.		kg	4.0	4.9	5.6	0.26
Width (B) approx.		m	0.46	0.48	0.51	0.28
Depth (T) approx.		m	0.13	0.13	0.13	0.28
Length (L) approx.		m	1.60	1.85	2.10	0.22
Art.-No.			126528	126535	126542	200006

Can be transformed into a storage tray or working table in a matter of seconds:



www.krause-systems.co.uk/products/innovations-krause/multigrip-system.html



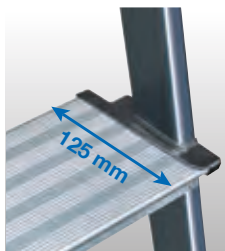


MONTO® Step ladder Sepuro®

The comfortable and ergonomic step ladder designed to make working on the ladder less tiring thanks to 125 mm deep steps includes a multipurpose tray with cable holders.

- + High ergonomic top rail with integrated bucket hook and storage area incl. tool tray and cable holder
- + Rail-surrounding safety hinge system (4CS) for a stable connection
- + Slip-resistant, 125 mm deep steps for comfortable and safe ascent and descent
- + New developed foot cap with soft part insert - stronger profiled, better slip resistance and floor protecting due to larger and softer set-up area

Number of steps incl. platform			2	4	5	6
1	A up to approx.	m	2.40	2.85	3.05	3.25
	B approx.	m	0.40	0.85	1.05	1.25
2	C approx.	m	1.15	1.60	1.80	2.05
	D approx.	m	1.00	1.45	1.65	1.90
Product weight approx.		kg	3.0	4.2	5.1	5.8
	Width (B) approx.	m	0.41	0.46	0.48	0.51
	Depth (T) approx.	m	0.14	0.14	0.14	0.14
	Length (L) approx.	m	1.15	1.60	1.85	2.10
Art.-No.			127204	127228	127235	127242



MONTO® Step ladder Securo® anodised

A step ladder suitable in particular for use in areas where hygiene and comfort are highly required.

- + High ergonomic top rail with integrated bucket hook and storage tray incl. tool holder and cable holders
- + Rail-surrounding safety hinge system (4CS) for a stable connection
- + Anodised rails prevent for dirty hands and ensure an easy cleaning
- + Slip-resistant, 125 mm deep steps for comfortable and safe ascent and descent
- + Large, slip-resistant and floor protecting foot caps

Number of steps incl. platform			4	5	6	7	8
1	A up to approx.	m	2.85	3.05	3.30	3.50	3.70
	B approx.	m	0.85	1.05	1.30	1.50	1.70
2	C approx.	m	1.60	1.80	2.05	2.30	2.50
	D approx.	m	1.45	1.65	1.90	2.10	2.30
Product weight approx.		kg	4.1	5.0	5.8	6.8	7.8
	Width (B) approx.	m	0.46	0.48	0.51	0.53	0.55
	Depth (T) approx.	m	0.14	0.14	0.14	0.14	0.14
	Length (L) approx.	m	1.60	1.85	2.10	2.30	2.55
Art.-No.			126429	126436	126443	126450	126467

i Due to its smooth surface, anodised ladders prevent hands from getting dirty and are extremely quick and easy to clean.



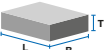
MONTO®

Step ladder Solido®

Sturdy and long-life aluminium step ladder with high-strength flanged steps and extremely slip-resistant platform.

- + Top rail with integrated bucket hook and tool holder as well as cable holders
- + Hightech hinge connection with solid steel cores
- + Extremely slip-resistant aluminium safety platform with barleycorn surface
- + High-strength braced step/side rail connection
- + New developed foot cap with soft part insert - stronger profiled, better slip resistance and floor protecting due to larger and softer set-up area



Number of steps incl. platform				4	5	6	7	8	
1		A up to approx.	m	2.85	3.05	3.30	3.50	3.70	
		B approx.	m	0.85	1.05	1.30	1.50	1.70	
2		C approx.	m	1.60	1.80	2.05	2.30	2.50	
		D approx.	m	1.45	1.65	1.90	2.10	2.30	
Product weight approx.			kg	4.0	5.2	6.0	7.0	8.0	
			Width (B) approx.	m	0.46	0.48	0.51	0.53	0.55
			Depth (T) approx.	m	0.13	0.13	0.13	0.13	0.13
			Length (L) approx.	m	1.60	1.85	2.10	2.30	2.55
Art.-No.				126634	126641	126658	126665	126672	

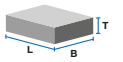
MONTO®

Step ladder SePro® S anodised

SePro S is our high-end ladder from our MONTO range – clean, comfortable and durable.

- + High ergonomic safety top rail with integrated bucket hook and storage space including tool tray and cable holders
- + Hightech hinge connection with solid steel cores
- + Anodised rails prevent for dirty hands and ensure an easy cleaning
- + Extremely slip-resistant aluminium safety platform with barleycorn surface
- + High-strength braced step/side rail connection
- + Slip-resistant, profiled steps
- + Large, slip-resistant, profiled and floor protecting foot caps



Number of steps incl. platform				4	5	6	7	8	
1		A up to approx.	m	2.85	3.05	3.30	3.50	3.70	
		B approx.	m	0.85	1.05	1.30	1.50	1.70	
2		C approx.	m	1.60	1.80	2.05	2.30	2.50	
		D approx.	m	1.45	1.65	1.90	2.10	2.30	
Product weight approx.			kg	4.4	5.2	6.0	7.0	8.0	
			Width (B) approx.	m	0.46	0.48	0.51	0.53	0.55
			Depth (T) approx.	m	0.13	0.13	0.13	0.13	0.13
			Lenght (L) approx.	m	1.60	1.85	2.10	2.30	2.55
Art.-No.				124180	124197	124203	124210	124227	



Due to its smooth surface, anodised ladders prevent hands from getting dirty and are extremely easy and quick to clean.

STABILO[®] Professional

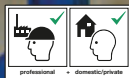
Step Ladder




A sturdy aluminium step ladder with multipurpose tray and bucket hook for professional use.

- + High safety top rail with screwed-on tool tray and integrated bucket hook
- + Sturdy, rail-surrounding, screwed-on hightech metal hinge connection
- + Integrated jam protection provided through safety rail end cap
- + Sturdy aluminium safety platform made of extruded profile with slip-resistant surface and platform lifters on both sides
- + Weather resistant screwed-on webbing straps sown into metal clips for version 6-steps and above
- + High-strength braced step/side rail connection
- + Two-component foot plugs (SafetyCap) for a safe stand
- + Additional corner bracing at the lower step for more stability



Please see page 90 for extra stabilisers for tapered professional step ladders.



Number of steps incl. platform				4	5	6	7	8	10	12	
1		A up to approx.	m	2.95	3.20	3.40	3.65	3.90	4.35	4.80	
		B approx.	m	0.95	1.20	1.40	1.65	1.90	2.35	2.80	
2		C approx.	m	1.70	1.95	2.20	2.45	2.70	3.20	3.70	
		D approx.	m	1.60	1.80	2.05	2.30	2.50	3.00	3.45	
Product weight approx.			kg	6.4	7.3	8.4	9.5	10.5	13.0	15.6	
			Width (B) approx.	m	0.50	0.53	0.56	0.58	0.61	0.67	0.73
			Depth (T) approx.	m	0.17	0.17	0.17	0.17	0.17	0.17	0.17
			Lenght (L) approx.	m	1.75	2.00	2.25	2.50	2.75	3.25	3.75
Art.-No.				124517	124524	124531	124548	124555	124562	124579	

Accessories:



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STABILO[®] Professional

Mobile step ladder

A robust mobile aluminium step ladder with multipurpose tray and castors for the mobile use.

- + Lightweight and easy to move due to its 4 integrated transport castors (RollStop-System)
- + High safety top rail with screwed-on tool tray and integrated bucket hook
- + Corner bracing for a maximum of stability
- + Integrated pull and push protecting device for a maximum of safety
- + Sturdy aluminium safety platform made of extruded profile with slip-resistant surface and platform lifters on both sides
- + Weather resistant screwed-on webbing straps sown into metal clips
- + High-strength braced step/side rail connection

i According to DGUV Information 208-016 the pull and push device must be inserted in mobile step ladders during use.

Number of steps incl. platform				4	5	6	7	8	10	12	
1		A up to approx.	m	2.95	3.20	3.40	3.65	3.90	4.35	4.80	
		B approx.	m	0.95	1.20	1.40	1.65	1.90	2.35	2.80	
2		C approx.	m	1.70	1.95	2.20	2.45	2.70	3.20	3.70	
		D approx.	m	1.60	1.80	2.05	2.30	2.50	3.00	3.45	
Product weight approx.			kg	8.7	9.7	10.7	11.7	12.5	15.3	17.9	
			Width (B) approx.	m	0.65	0.68	0.70	0.73	0.76	0.82	0.88
			Depth (T) approx.	m	0.17	0.17	0.17	0.17	0.17	0.17	0.17
			Lenght (L) approx.	m	1.75	2.00	2.25	2.50	2.75	3.25	3.75
Art.-No.				124616	124623	124630	124647	124654	124661	124678	



Accessories:



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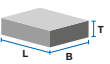
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STABILO[®] Professional

Mobile step ladder with stabiliser

A robust, mobile aluminium step ladder with stabilisers for an easy change of position and high safety with practical storage tray for the professional use.

- + Equipped with two robust stabilisers with self-arresting castors to assure high mobility and a safe stand
- + With sturdy tool holder screwed to side rails
- + Sturdy aluminium safety platform made of extruded profile with slip-resistant surface and platform lifters on both sides
- + Weather resistant screwed-on webbing straps sown into metal clips
- + Integrated pull and push protecting device for a maximum of safety

Number of steps incl. platform				6	7	8	10	12
1		A up to approx.	m	3.40	3.65	3.90	4.35	4.80
		B approx.	m	1.40	1.65	1.90	2.35	2.80
2		C approx.	m	2.20	2.45	2.70	3.20	3.70
		D approx.	m	2.05	2.30	2.50	3.00	3.45
Stabiliser width approx.			m	0.84	0.84	0.97	1.10	1.10
Product weight approx.			kg	12.3	13.4	14.2	17.3	20.0
	Width (B) approx.		m	0.56	0.58	0.61	0.67	0.73
	Depth (T) approx.		m	0.17	0.17	0.17	0.17	0.17
	Lenght (L) approx.		m	2.25	2.50	2.75	3.25	3.75
	Art.-No.			127303	127310	127327	127341	127365



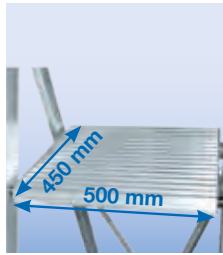
Accessories:



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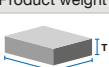
STABILO®
Professional

Step ladder with extra large platform

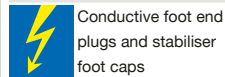
Mobile step platform ladder with large, comfortable platform and safety rail.

- + Extra high (1.0 m) ergonomical top rail with an integrated tray for back protection while at work
- + Extra large platform: 500 x 450 mm
- + Sturdy stabiliser with integrated transport castors for extra safety and easy transport
- + With handrails on both sides for safe ascent and descent
- + Easy to move when assembled
- + Ergonomic transport also in folded position possible
- + Easy to fold for transport and space-saving storage
- + Integrated pull and push protecting device for a maximum of safety



Number of steps incl. platform				4	6	7	8	9	10	12	14
1		A up to approx.	m	2.95	3.40	3.65	3.90	4.10	4.35	4.80	5.30
		B approx.	m	0.95	1.40	1.65	1.90	2.10	2.35	2.80	3.30
2		C approx.	m	2.10	2.60	2.85	3.10	3.35	3.60	4.10	4.60
		D approx.	m	1.95	2.40	2.65	2.90	3.10	3.35	3.80	4.30
Stabiliser width approx.			m	0.88	0.88	0.88	0.97	0.97	1.10	1.10	1.25
Product weight approx.			kg	16.0	18.5	20.0	21.0	22.0	23.5	26.0	29.0
	Width (B) approx.		m	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
	Depth (T) approx.		m	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
	Lenght (L) approx.		m	2.10	2.60	2.85	3.10	3.35	3.60	4.10	4.60
Art.-No.				127747	127761	127778	127785	127792	127808	127822	127846

Accessories:



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Step ladder with extra large platform and safety top rail

Mobile step platform ladder with large, comfortable platform and protection all around the platform.

- + Equipped with a top rail and chain to provide a safe and large work area
- + Extra large platform: 500 x 450 mm
- + With handrails on both sides for safe ascent and descent
- + Sturdy stabiliser with integrated transport castors for extra safety and easy transport
- + Easy to move when assembled
- + Ergonomic transport also in folded position possible
- + Easy to fold for transport and space-saving storage
- + Integrated pull and push protecting device for a maximum of safety





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Accessories:



Conductive foot end plugs and stabiliser foot caps

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Number of steps incl. platform				4	6	7	8	9	10	12	14
1		A up to approx.	m	2.95	3.40	3.65	3.90	4.10	4.35	4.80	5.30
		B approx.	m	0.95	1.40	1.65	1.90	2.10	2.35	2.80	3.30
2		C approx.	m	2.10	2.60	2.85	3.10	3.35	3.60	4.10	4.60
		D approx.	m	1.95	2.40	2.65	2.90	3.10	3.35	3.80	4.30
Stabiliser width approx.			m	0.88	0.88	0.88	0.97	0.97	1.10	1.10	1.25
Product weight approx.			kg	17.5	20.0	21.5	22.5	23.5	25.0	27.5	30.5
	Width (B) approx.		m	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
	Depth (T) approx.		m	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
	Lenght (L) approx.		m	2.25	2.75	3.00	3.25	3.50	3.75	4.25	4.75
Art.-No.				127488	127501	127518	127525	127532	127549	127563	127587

NEW



STABILO®
Professional

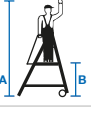

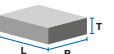
Telescopic platform ladder

Height-adjustable telescopic platform ladder with large platform and U-shaped safety rail with security cordon for safe stand and integrated castors for back protection during transport.

- + Extra large platform: 500 x 450 mm
- + Working height up to 4.60 m
- + Different heights can be reached comfortable and fast thanks to the height-adjustment through the ClickMatic-System
- + Sturdy stabiliser with integrated transport castors for extra safety and easy transport
- + Integrated pull and push protecting device for a maximum of safety
- + Safety top rail with security cordon for an all around safe and large-area workplace
- + Thanks to a width of only 900 mm the ladder can stand directly at the objects

i Height-adjustable (6-8 rungs) and
Height-adjustable (8-10 rungs)



Number of rungs height adjustable				6	7	8	8	9	10
1		A up to approx.	m	3.55	3.80	4.10	4.10	4.35	4.60
		B approx.	m	1.55	1.80	2.10	2.10	2.35	2.60
2		C approx.	m	2.85	3.15	3.45	3.45	3.70	4.00
Stabiliser width approx.			m	0.80			0.90		
Product weight approx.			kg	20.0			23.0		
	Width (B) approx.		m	0.67			0.67		
	Depth (T) approx.		m	0.21			0.21		
	Lenght (L) approx.		m	2.88			3.48		
Art.-No.				127624			127648		

Accessories:



Conductive
stabiliser foot
caps



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Page 11

Step ladders, bilaterally ascendable

8

MONTO®	Double-sided step ladder Dopplo	P. 40
	Double-sided step ladder Sepro D, anodised	P. 40
STABILO® Professional	Double-sided step ladder with wood covered platform	P. 41
	Double-sided step ladder	P. 42
	Mobile double-sided step ladder	P. 42
	Double-sided rung ladder	P. 43



MONTO® Double-sided step ladder Dopplo®

Lightweight, double-sided aluminium step ladder for working heights up to 3.30 m (8-step version).

- + Sturdy, impact-resistant steel hinge connections
- + Stable 6-times riveted step/side rail connection for maximum stability
- + Slip-resistant, profiled and floor protecting foot caps
- + Tear-proof webbing straps

i Bilaterally ascendable step ladders can only be ascended up to the third rung/step from above! According to EN 131 - part 3

Number of steps			2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8
1	A up to approx.	m	2.20	2.40	2.65	2.85	3.05	3.30
	B approx.	m	0.20	0.40	0.65	0.85	1.05	1.30
2	C approx.	m	0.70	0.90	1.15	1.40	1.60	1.85
	D approx.	m	0.65	0.85	1.05	1.30	1.50	1.70
Product weight approx.		kg	2.5	3.5	4.5	5.5	7.0	8.5
	Width (B) approx.	m	0.43	0.45	0.48	0.50	0.52	0.55
	Depth (T) approx.	m	0.16	0.16	0.16	0.16	0.16	0.16
	Length (L) approx.	m	0.70	0.95	1.15	1.40	1.65	1.85
Art.-No.			120328	120335	120342	120359	120366	120373



MONTO® Double-sided step ladder SePro® D anodised

SePro D is the high-end double step ladder from our MONTO range - clean, comfortable and durable.

- + Large, 250 mm deep top shelf/storage space
- + Anodised rails prevent for dirty hands and ensure an easy cleaning
- + Sturdy, impact-resistant steel hinge connections
- + High-strength flanged step/side rail connection
- + Large, slip-resistant and floor protecting foot caps

i Due to its smooth surface, anodised ladders prevent hands from getting dirty and are extremely easy and quick to clean.

Number of steps			2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8
1	A up to approx.	m	2.20	2.40	2.65	2.85	3.05	3.30
	B approx.	m	0.20	0.40	0.65	0.85	1.05	1.30
2	C approx.	m	0.70	0.90	1.15	1.35	1.60	1.85
	D approx.	m	0.65	0.85	1.05	1.30	1.50	1.70
Product weight approx.		kg	3.2	4.5	5.2	6.5	7.8	9.2
	Width (B) approx.	m	0.43	0.46	0.48	0.51	0.53	0.55
	Depth (T) approx.	m	0.25	0.25	0.25	0.25	0.25	0.25
	Length (L) approx.	m	0.75	0.95	1.20	1.45	1.65	1.90
Art.-No.			125804	125811	125828	125835	125842	125859

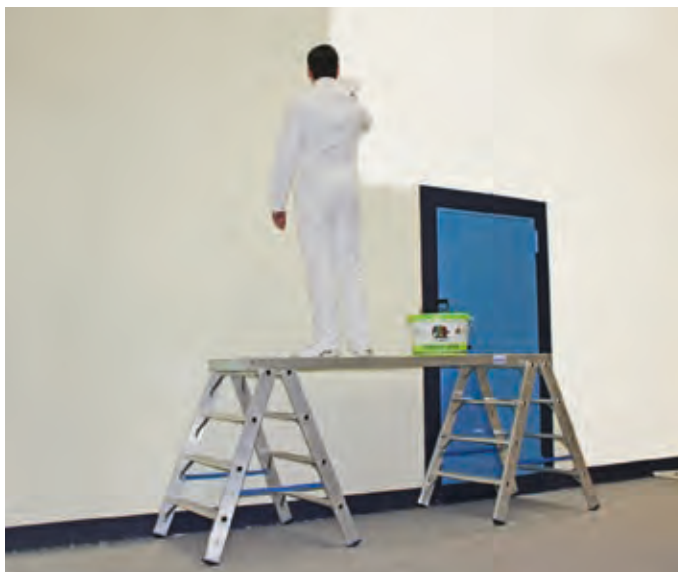
STABILO®
Professional

Double-sided step ladder with wood covered platform

Professional aluminium step ladder with dual function. Can be used as a double-sided ladder or trestle.

- + 660 mm wide for a maximum of safety
- + Reinforced corners for extra stability
- + Removable protective wooden platform
- + Screwed hinge connections and strap links with metal clips
- + Slip-resistant foot plugs (SafetyCap)
- + High-strength flanged step/side rail connections
- + The working platform can safely be reached by ascending the steps

i Used with 2 TeleBoards (page 112), this step ladder can easily be turned into a large working platform with a size of approx. 600 x 3.500 mm (approx. 2.1 m²).



Number of steps		2 x 4	
1	A up to approx.	m	2.45
	B approx.	m	0.45
2	C approx.	m	1.00
	D approx.	m	0.95
3	A up to approx.	m	2.95
	B approx.	m	0.95
	C approx.	m	1.00
	E approx.	m	4.30
Product weight approx.		kg	9.0
Width (B) approx.		m	0.79
Depth (T) approx.		m	0.18
Length (L) approx.		m	1.05
Art.-No.		123862	

Accessories:				
	Conductive foot end plugs			
	Page 90	Combi System	②	③
	Page 88		⑧	



Page 11

Accessories:



Conductive foot end plugs

Page 90

STABILO[®] Professional

Double-sided step ladder

Specially developed for professional use, this double-sided aluminium step ladder offers a high level of safety and is designed for heavy duty use.

- + High-strength aluminium hinges
- + Screwed hinge connections and strap links
- + Extra large side rails for heavy duty use
- + Reinforced corners for extra stability
- + High-strength flanged step/side rail connections
- + Flush side rail/step seams - no edges
- + Profiled, slip-resistant steps
- + Slip-resistant foot plugs (SafetyCap)

Number of steps			2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8	2 x 10	2 x 12
1	A up to approx.	m	2.25	2.50	2.70	2.95	3.20	3.40	3.90	4.35
	B approx.	m	0.25	0.50	0.70	0.95	1.20	1.40	1.90	2.35
2	C approx.	m	0.80	1.05	1.30	1.55	1.80	2.05	2.55	3.05
	D approx.	m	0.70	0.95	1.20	1.40	1.65	1.90	2.35	2.80
Product weight approx.		kg	4.2	5.5	6.7	8.0	9.3	10.5	14.0	17.5
Width (B) approx.		m	0.47	0.50	0.53	0.56	0.59	0.62	0.68	0.73
Depth (T) approx.		m	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
Length (L) approx.		m	0.80	1.05	1.30	1.55	1.80	2.05	2.55	3.05
Art.-No.			124715	124722	124739	124746	124753	124760	124777	124784



Page 11

Accessories:



Conductive foot end plugs

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STABILO[®] Professional

Mobile double-sided step ladder

Robust double-sided step ladder for professional use. Fitted with castors for fast and easy moving of the ladder.

- + High-strength flanged step/side rail connections
- + Reinforced corners for extra stability
- + Integrated pull and push protecting device for a maximum of safety
- + Slip-resistant foot plugs (SafetyCap)
- + 4 retractable spring castors (RollStop-System)

i In mobile step ladders the push and pull device must be inserted during use. According to DGUV Information 208-016.

Number of steps			2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8	2 x 10	2 x 12
1	A up to approx.	m	2.25	2.50	2.70	2.95	3.20	3.40	3.90	4.35
	B approx.	m	0.25	0.50	0.70	0.95	1.20	1.40	1.90	2.35
2	C approx.	m	0.80	1.05	1.30	1.55	1.80	2.05	2.55	3.05
	D approx.	m	0.70	0.95	1.20	1.40	1.65	1.90	2.35	2.80
Product weight approx.		kg	6.5	7.7	9.0	10.3	11.6	12.9	16.3	19.4
Width (B) approx.		m	0.61	0.64	0.67	0.70	0.73	0.76	0.82	0.86
Depth (T) approx.		m	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Length (L) approx.		m	0.80	1.05	1.30	1.55	1.80	2.05	2.55	3.05
Art.-No.			124814	124821	124838	124845	124852	124869	124876	124883

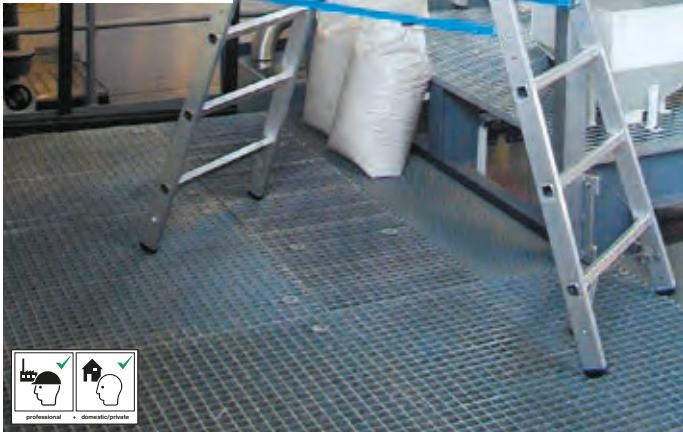
Double-sided rung ladder

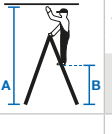

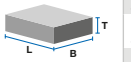
Professional double-sided aluminium ladder with flanged rungs and screwed metal hinge joints for maximum stability.

- + High-strength aluminium hinges
- + Screwed hinge connections and strap links
- + Slip-resistant, profiled rungs with a depth of 30 mm
- + Slip-resistant foot plugs (SafetyCap)
- + Longlasting 32-times flanged rung/side rail connections
- + 4 reinforced corners for a maximum of stability
- + Safety clips for safe transport



SafetyCap



Number of rungs			2 x 6	2 x 7	2 x 8	2 x 10	2 x 12	2 x 14	2 x 16	2 x 18	
1		A up to approx.	m	3.05	3.30	3.55	4.10	4.60	5.10	5.75	6.25
		B approx.	m	1.05	1.30	1.55	2.10	2.60	3.10	3.75	4.25
2		C approx.	m	1.80	2.05	2.35	2.90	3.45	4.05	4.60	5.15
		D approx.	m	1.65	1.95	2.20	2.70	3.25	3.75	4.40	4.95
Product weight approx.			kg	6.3	7.5	8.5	10.7	13.5	16.5	19.5	22.5
		Width (B) approx.	m	0.57	0.59	0.63	0.69	0.70	0.82	0.85	0.91
		Depth (T) approx.	m	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15
		Length (L) approx.	m	1.80	2.10	2.40	2.95	3.50	4.05	4.60	5.15
Art.-No.				124906	124913	124920	124937	124944	124951	801746	801753



Accessories:

Conductive foot end plugs

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Combi System


Page 88

2 x 6 – 2 x 18	2 x 6 – 2 x 18	2 x 6 – 2 x 18	2 x 6 – 2 x 18
①	②	③	⑧



Wooden ladders

9

	Double-sided rung ladder	P. 46
	Double-sided step/rung ladder	P. 46
	Double-sided step ladder	P. 47



STABILO[®] Professional

Double-sided rung ladder

A classic ladder for a wide range of applications. Popular with professional painters and electricians.

- + Sturdy multiple screwed steel hinges
- + Spread lock chain
- + Snap hooks for safe transport
- + Side rails made from high-quality, knotless wood
- + Non-conductive material
- + Hardwood rungs with high-strength mortise and tenon joints
- + Environmentally friendly and made from untreated wood
- + Foot caps available as accessory (up to size 2x8 rungs)

i As accessory we recommend the tool tray "Toolbag", article no. 123824, see page 91.

Number of rungs			2 x 4	2 x 5	2 x 6	2 x 7	2 x 8	2 x 9	2 x 10	2 x 12
1	A up to approx.	m	2.50	2.75	3.00	3.25	3.50	3.80	4.05	4.55
	B approx.	m	0.50	0.75	1.00	1.25	1.50	1.80	2.05	2.55
2	C approx.	m	1.20	1.45	1.70	2.00	2.25	2.50	2.80	3.30
	D approx.	m	1.15	1.40	1.65	1.90	2.15	2.40	2.65	3.15
Product weight approx.		kg	6.2	7.2	8.5	11.0	12.5	14.0	16.5	21.0
Width (B) approx.		m	0.48	0.51	0.54	0.57	0.60	0.63	0.66	0.73
Depth (T) approx.		m	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13
Length (L) approx.		m	1.20	1.50	1.75	2.00	2.25	2.55	2.80	3.35
Art.-No.			170064	170071	170088	170095	170101	170118	170125	170149

Accessories: Accessories:



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Page 91



STABILO[®] Professional

Double-sided step/rung ladder

Comfortable double-sided wooden step ladder with extra step/rung combination for TRBS 2121-2 compliant use. Ideal for professional painters and electricians.

- + Sturdy multiple screwed steel hinge
- + Spread locks made of weather resistant screwed straps
- + Side rails made from high-quality knotless wood
- + 80 mm deep steps for maximum stability and high comfort
- + Hardwood steps/rungs with high-strength mortise and tenon joints
- + Functional, one-sided affixed bucket hook
- + Non-conductive material
- + Environmentally friendly and made from untreated wood

Number of steps/rungs			2 x 4	2 x 5	2 x 6	2 x 7	2 x 8
1	A up to approx.	m	2.50	2.75	3.00	3.25	3.50
	B approx.	m	0.50	0.75	1.00	1.25	1.50
2	C approx.	m	1.20	1.45	1.70	2.00	2.25
	D approx.	m	1.15	1.40	1.65	1.90	2.15
Product weight approx.		kg	8.5	9.5	13.5	16.0	18.0
Width (B) approx.		m	0.48	0.51	0.54	0.60	0.63
Depth (T) approx.		m	0.17	0.17	0.17	0.17	0.17
Length (L) approx.		m	1.20	1.50	1.75	2.10	2.40
Art.-No.			818317	818324	818331	818348	818355

Accessories: Accessories:



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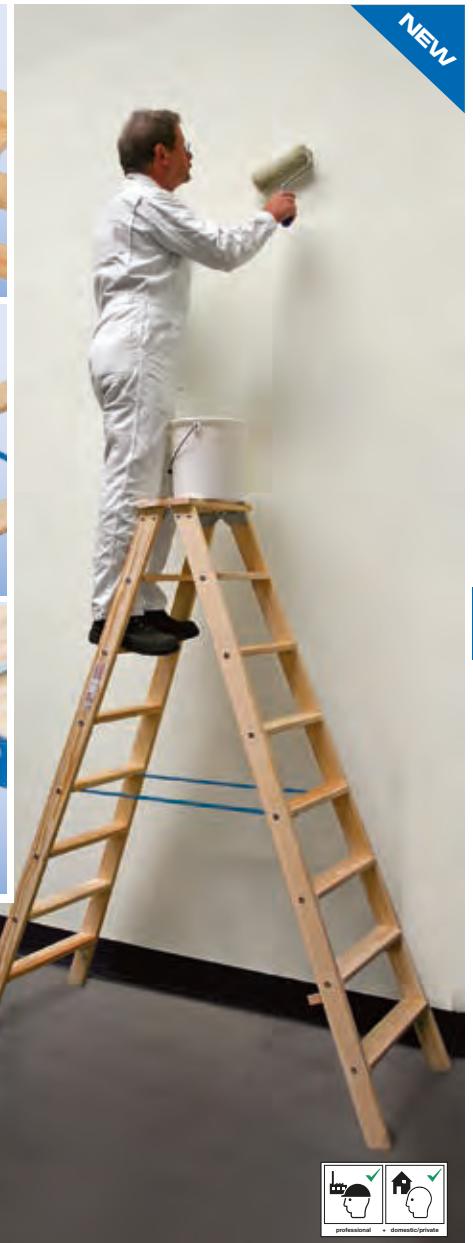
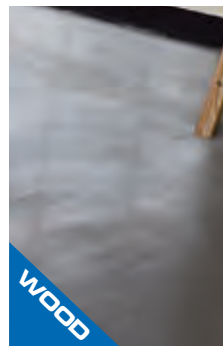
Page 91

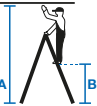

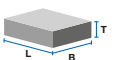
STABILO®
Professional

Double-sided step ladder

Sturdy, easy-to-use double-sided wooden step ladder developed for long periods of use. Ideal for professional painters and electricians.

- + Sturdy multiple screwed steel hinges
- + Spread locks made of weather resistant straps
- + 4 reinforced corners for a maximum of stability
- + Side rails made of high-quality, knotless wood
- + Steps with a depth of 80 mm for a maximum of stability and comfort
- + Non-conductive material
- + Snap hooks for safe transport
- + Eco-friendly made of untreated wood












Number of steps			2 x 4	2 x 5	2 x 6	2 x 7	2 x 8	2 x 10	
1		A up to approx.	m	2.45	2.65	2.85	3.10	3.30	3.75
		B approx.	m	0.45	0.65	0.85	1.10	1.30	1.75
2		C approx.	m	0.95	1.15	1.40	1.65	1.85	2.35
		D approx.	m	0.85	1.10	1.30	1.55	1.75	2.20
Product weight approx.		kg	6.2	8.0	10.5	12.0	13.2	18.0	
	Width (B) approx.	m	0.45	0.48	0.50	0.52	0.55	0.60	
	Depth (T) approx.	m	0.20	0.20	0.20	0.20	0.20	0.20	
	Length (L) approx.	m	0.95	1.20	1.40	1.65	1.90	2.40	
Art.-No.			818416	818423	818430	818447	818454	818461	





Leaning ladders

10

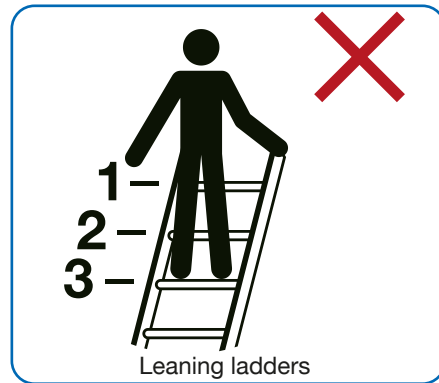
	User's information on leaning ladders	P. 50
	Single-section leaning step ladder	P. 51
	Single-section leaning rung ladder Sibilo	P. 52
	Single-section leaning rung ladder	P. 53
	Two-section extension rung ladder Fabilo	P. 54
	Two-section extension rung ladder	P. 56
	Rope-operated two-section rung ladder Robilo	P. 58
	Rope-operated two-section rung ladder	P. 59
	Rope-operated three-section rung ladder	P. 60



Leaning ladders

Leaning ladders are primarily used as access to work areas located at higher levels. They are available as single, two and three-section ladders with rungs or steps and are developed to lean against walls or other supports. Extension and rope-operated ladders are also leaning ladders. Areas of application: Leaning ladders are generally used for work requiring only a short period of time and as a general means of access.

All ladders are according to standard DIN EN 131-1:2015.



Important: Last standing area is the fourth rung/step from top!



Single-section leaning step ladder

An universal aluminium leaning ladder with steps designed for maximum comfort and stability.

- + Extremely safe due to its integrated anti-slip/wall protector
- + Extruded aluminium side rails with reinforced corners for a maximum of stability and a long lifetime
- + High-strength flanged step/side rail connections
- + Comfortable to use thanks to 80 mm deep profiled steps so that the requirements of TRBS 2121-2 to use steps as workplace are ensured
- + Slip-resistant foot plugs (SafetyCap)
- + From 12 steps and above fitted with an extra stabiliser for even greater safety

i A safe ascending and descending can easily be increased by fitting an additional handrail and ladder hooks to the ladder (see page 90, 91).



Sizes 12 - 15 steps can only be used with stabiliser according to DIN EN 131-1:2015.



Number of steps			6	7	8	10	12	15
1	A up to approx.	m	2.70	2.90	3.15	3.60	4.10	4.80
	B approx.	m	0.70	0.90	1.15	1.60	2.10	2.80
2	C approx.	m	1.70	1.95	2.20	2.70	3.20	3.95
	D approx.	m	1.60	1.80	2.05	2.50	3.00	3.70
Stabiliser width approx.		m	—	—	—	—	0.79	0.79
Product weight approx.		kg	3.6	4.2	4.8	6.0	7.9	9.8
	Width (B) approx.	m	0.38	0.38	0.38	0.38	0.38	0.38
	Depth (T) approx.	m	0.10	0.10	0.10	0.10	0.10	0.10
	Length (L) approx.	m	1.70	1.95	2.20	2.70	3.20	3.95
Art.-No.			124401	124418	124425	124432	134707	134745



NEW

MONTO®

Single-section leaning rung ladder **Sibilo®**

A lightweight aluminium leaning ladder suitable for a wide range of uses.

- + Rungs are profiled on all sides
- + Longlasting 32-times flanged rung/side rail connections
- + Large dimensioned side rails
- + Slip-resistant foot plugs (SafetyCap)
- + Supplied with extra stabiliser for even greater safety from 12 rungs and above



SafetyCap

1





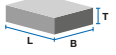
Sizes 6 - 9 rungs can be used without stabiliser

2



Sizes 12 - 18 rungs can only be used with stabiliser according to DIN EN 131-1:2015.



Number of rungs				6	9	12	15	18
1		A up to approx.	m	2.80	3.60	4.40	5.25	6.05
		B approx.	m	0.80	1.60	2.40	3.25	4.05
2		C approx.	m	1.85	2.70	3.55	4.40	5.20
		D approx.	m	1.80	2.60	3.40	4.25	5.05
Stabiliser width approx.			m	–	–	0.79	0.79	0.87
Product weight approx.			kg	2.8	4.3	6.6	8.1	9.6
	Width (B) approx.		m	0.36	0.36	0.36	0.36	0.36
	Depth (T) approx.		m	0.06	0.06	0.06	0.06	0.08
	Length (L) approx.		m	1.90	2.70	3.55	4.40	5.25
Art.-No.				121387	120519	129109	129123	129154

	6-18	6-18	6-9	6-18	6-9	12-18	6-18
Page 88	①	②	③	④	⑤	⑥	⑧

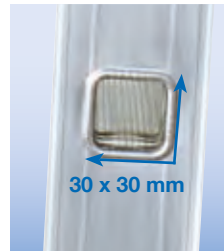
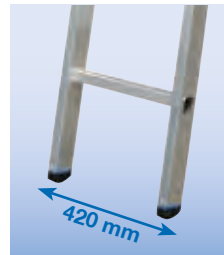
STABILO[®] Professional



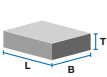
Single-section leaning rung ladder

A reliable classic aluminium leaning ladder that is extra wide, stable and flexible.

- + Outside width of 420 mm for comfortable ascending and descending
- + Slip-resistant rungs with a depth of 30 mm, profiled on all sides for a maximum of safety
- + Extruded aluminium side rails with reinforced corners for a maximum of stability and a long service life
- + Available with max. 24 rungs (6.90 m ladder length)
- + Slip-resistant foot plugs (SafetyCap)
- + Longlasting 32-times flanged rung/side rail connections
- + Supplied with extra stabiliser for even greater safety from 12 rungs and above

i Please check also our extensive range of safety accessories, see from page 88.



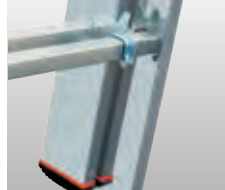
Number of rungs				6	9	12	15	18	20	22	24
1		A up to approx.	m	2.80	3.60	4.40	5.25	6.05	6.60	7.10	7.65
		B approx.	m	0.80	1.60	2.40	3.25	4.05	4.60	5.10	5.65
2		C approx.	m	1.85	2.70	3.55	4.35	5.20	5.75	6.35	6.90
		D approx.	m	1.80	2.60	3.40	4.25	5.05	5.60	6.10	6.65
Stabiliser width approx.			m	–	–	0.79	0.87	0.97	1.12	1.12	1.12
Product weight approx.			kg	3.7	5.2	6.7	8.3	9.9	11.3	12.7	14.0
	Width (B) approx.		m	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
	Depth (T) approx.		m	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
	Length (L) approx.		m	1.90	2.70	3.55	4.40	5.25	5.80	6.35	6.90
Art.-No.				127013	127037	133106	133120	133151	133175	133182	133199



NEW



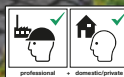
AutoSnap
System



Watch
technic clip



from 2 x 12



MONTO®

Two-section extension rung ladder **Fabilo®**

A lightweight, universal two-section aluminium extension ladder.

- + Ladder sections also suitable for separate use
- + Variable height adjustment rung by rung
- + Powder-coated steel guiding profiles for maximum ease of use
- + Longlasting 32-times flanged rung/side rail connections
- + Self-locking levers for safe transport
- + Slip-resistant foot caps (SafetyCap)
- + Wide stabiliser for even greater stability
- + From 2 x 12 rungs fitted with Trigon-Stabiliser to allow each ladder section to be used separately



Size 2 x 9 rungs can only be used with stabiliser according to DIN EN 131-1:2015.

All sizes from 2 x 12 rungs can only be used with stabiliser according to standard, the removable ladder part only with Trigon-Stabiliser.

Number of rungs				2 x 9	2 x 12	2 x 15	2 x 18	
<div>1</div> <div>+</div> <div>3</div>		A up to approx.	m	5.25	6.85	8.45	9.85	
		B approx.	m	3.25	4.85	6.45	7.80	
		C approx.	m	4.40	6.05	7.75	9.10	
		D approx.	m	4.25	5.85	7.45	8.80	
<div>2</div> <div>+</div> <div>4</div>		A up to approx.	m	3.60	4.40	5.25	6.05	
		B approx.	m	1.60	2.40	3.25	4.05	
		C approx.	m	2.70	3.55	4.35	5.20	
		D approx.	m	2.60	3.40	4.25	5.05	
Stabiliser width approx.			m	0.79	0.97	1.12	1.25	
Product weight approx.			kg	9.7	14.5	19.2	26.8	
			Width (B) approx.	m	0.42	0.42	0.42	0.42
			Depth (T) approx.	m	0.11	0.14	0.14	0.18
			Length (L) approx.	m	2.70	3.55	4.40	5.25
Art.-No.				129277	129307	129321	129352	

Advantages of the Trigon-Stabiliser:

- + All functions will be retained also after the standard change.
- + The removable ladder parts can be used norm-compliant.
- + No unnecessary carrying of the whole ladder.
- + Old inventory ladders can be upgraded where applicable.

Additional advices
on page 9

	2x9-2x18	2x9-2x18	2x9	2x9-2x18	2x9	2x9-2x18	2x9-2x18
Page 88	①	②	③	④	⑤	⑥	⑧

“Where KRAUSE is, there is safety!”

The perfect solution for the extension ladder
Fabilo® for all sizes from 2 x 12 rungs:

NEW Exclusively only at KRAUSE:
The Trigon-Stabiliser



To guarantee the functionality of the Fabilo extension ladders 2 x 12, 2 x 15 and 2 x 18 rungs after the standard change, we have developed the **“Trigon-Stabiliser”**.

The **Trigon-Stabiliser** will be mounted to the smallest ladder part which still **can be used as a separate** leaning ladder due to this additional accessory. When using the complete ladder the **Trigon-Stabiliser** does not disturb based on its construction.



No unnecessary carrying or handling of the whole ladder if only one part is needed.

➔ **Higher user ergonomics**

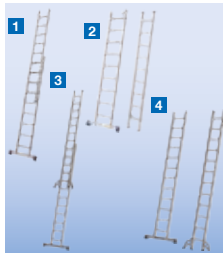


i Without an enlarging of the floor area in this kind all ladders with a length of 3 m and longer should not be used anymore according to the amended standard DIN EN 131-1:2015.



All older non-compliant ladders from KRAUSE can be **equipped additionally** with the **„Trigon-Stabiliser“**.

NEW



STABILO
Professional

Two-section extension rung ladder

An extremely stable two-section aluminium extension ladder for professional use.

- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Automatic locking levers (AutoSnap-System) for a safe transport
- + Sturdy extruded aluminium side rails with reinforced corners
- + Slip-resistant rungs with a depth of 30 mm, profiled on all sides for maximum safety
- + Ladder sections also suitable for separate use
- + Slip-resistant foot caps (SafetyCap)
- + From 2 x 12 rungs fitted with new Trigon-Stabiliser at the extension part.

i Size 2 x 9 rungs can only be used with stabiliser according to DIN EN 131-1:2015.

All sizes from 2 x 12 rungs can only be used with stabiliser according to standard, the removable ladder part only with Trigon-Stabiliser.

Number of rungs				2 x 9	2 x 12	2 x 15	2 x 18	
1 + 3		A up to approx.	m	5.25	6.85	8.45	9.85	
		B approx.	m	3.25	4.85	6.45	7.85	
		C approx.	m	4.35	6.05	7.75	9.15	
		D approx.	m	4.20	5.85	7.45	8.80	
2 + 4		A up to approx.	m	3.60	4.40	5.25	6.05	
		B approx.	m	1.60	2.40	3.25	4.05	
		C approx.	m	2.70	3.55	4.35	5.20	
		D approx.	m	2.60	3.40	4.25	5.05	
Stabiliser width approx.			m	0.87	0.97	1.12	1.25	
Product weight approx.			kg	9.8	15.0	19.6	27.2	
			Width (B) approx.	m	0.42	0.42	0.42	
			Depth (T) approx.	m	0.12	0.14	0.14	0.18
			Length (L) approx.	m	2.70	3.55	4.40	5.25
Art.-No.				133274	133304	133328	133359	

Advantages of the Trigon-Stabiliser:

- + All functions will be retained also after the standard change.
- + The removable ladder parts can be used norm-compliant.
- + No unnecessary carrying of the whole ladder.
- + Old inventory ladders can be upgraded where applicable.

Additional advices on page 9

Combi System							
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Accessories:
Conductive foot end plugs and stabiliser foot caps
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“Where KRAUSE is, there is safety!”

The perfect solution for the extension ladder for all sizes from 2 x 12 rungs:

NEW Exclusively only at KRAUSE:
The Trigon-Stabiliser



To guarantee the functionality of the extension ladders 2 x 12, 2 x 15 and 2 x 18 rungs after the standard change, we have developed the „Trigon-Stabiliser“.

The **Trigon-Stabiliser** will be mounted to the smallest ladder part which still **can be used as a separate** leaning ladder due to this additional accessory. When using the complete ladder the **Trigon-Stabiliser** does not disturb based on its construction.



10

No unnecessary carrying or handling of the whole ladder if only one part is needed.

➔ Higher user ergonomics

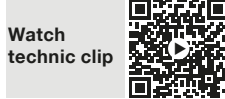


i Without an enlarging of the floor area in this kind all ladders with a length of 3 m and longer should not be used anymore according to the amended standard DIN EN 131-1:2015.



All older non-compliant ladders from KRAUSE can be **equipped additionally** with the „Trigon-Stabiliser“.

NEW



MONTO®

Rope-operated two-section rung ladder **Robilo®**

A lightweight, rope-operated aluminium rung ladder for easy height adjustment.

- + Rope-operated aluminium ladder with easy to use height adjustment system
- + Easy to use rope guided for a high functionality
- + Can be height-adjusted rung by rung
- + Sturdy guiding profiles for easier handling
- + Slip-resistant foot caps (SafetyCap)
- + Fitted with an additional stabiliser for extra stability



Sizes 2 x 15 + 2 x 18 rungs can only be used with stabiliser according to DIN EN 131-1:2015.

Watch
technic clip

Accessories:

- + Ladder spikes (pair)
Art. No. 121400



Number of rungs			2 x 15	2 x 18
1	A up to approx.	m	8.45	9.80
	B approx.	m	6.45	7.80
	C approx.	m	7.70	9.10
	D approx.	m	7.45	8.80
2	A up to approx.	m	5.25	6.05
	B approx.	m	3.25	4.05
	C approx.	m	4.35	5.20
	D approx.	m	4.20	5.00
Stabiliser width approx.		m	1.12	1.25
Product weight approx.		kg	20.5	27.6
	Width (B) approx.	m	0.43	0.44
	Depth (T) approx.	m	0.13	0.16
	Length (L) approx.	m	4.40	5.20
Art.-No.			129840	129871

2 x 15 – 2 x 18 2 x 15 – 2 x 18 2 x 15 – 2 x 18 2 x 15 – 2 x 18 2 x 15 – 2 x 18					
Page 88					

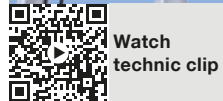
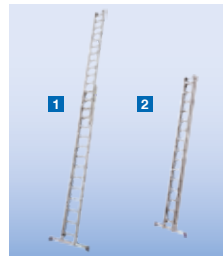
Rope-operated two-section rung ladder

A two-section rope-operated ladder for professional use and working heights of up to 13.10 m with wall castors for maximum ease when extending the ladder.

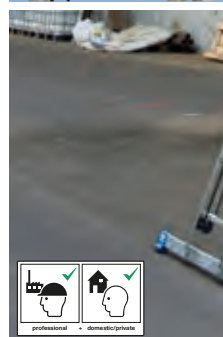
- + With interior rotating guide device to prevent the rope from getting dirty
- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Automatic locking levers for a maximum of safety
- + Slip-resistant rungs with a depth of 30 mm, profiled on all sides for maximum safety
- + Incl. wall castors for a comfortable extension and retraction of the ladder when making minor height adjustments while the ladder is leaning against a wall for all ladder sizes
- + Sturdy extruded aluminium side rails with reinforced corners
- + Slip-resistant foot caps (SafetyCap)
- + Extra wide stabiliser for even greater stability

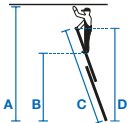

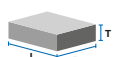
i To avoid the risk that a ladder will turnover while adjusting, it is recommended to use always a rope-operated ladder instead of an extension ladder. (Abstract of DGV Information 208-016)

Sizes 2 x 15 - 2 x 24 rungs can only be used with stabiliser according to DIN EN 131-1:2015.



Watch
technic clip



Number of rungs				2 x 15	2 x 18	2 x 20	2 x 24
1		A up to approx.	m	8.45	9.85	10.95	13.10
		B approx.	m	6.45	7.85	8.95	11.10
		C approx.	m	7.70	9.10	10.30	12.50
		D approx.	m	7.30	8.85	9.90	11.35
2		A up to approx.	m	5.25	6.05	6.60	7.70
		B approx.	m	3.25	4.05	4.60	5.70
		C approx.	m	4.35	5.20	5.80	6.90
		D approx.	m	4.20	4.95	5.55	6.70
Stabiliser width approx.			m	1.13	1.25	1.35	1.35
Product weight approx.			kg	21.0	27.5	34.3	40.3
	Width (B) approx.		m	0.44	0.44	0.42	0.42
	Depth (T) approx.		m	0.15	0.16	0.20	0.20
	Length (L) approx.		m	4.40	5.20	5.80	6.95
Art.-No.				133847	133878	800718	800725



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Accessories:

Conductive foot end plugs and stabiliser foot caps

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Combi System							
		2 x 15 - 2 x 24	2 x 15 - 2 x 24	2 x 15 - 2 x 24	2 x 15 - 2 x 24	2 x 15 - 2 x 24	2 x 15 - 2 x 24
Page 88		①	②	④	⑥	⑧	

NEW



STABILO
Professional

Rope-operated three-section rung ladder

A three-section rope-operated ladder for professional use at great heights with wall castors for maximum ease when extending the ladder.

- + Height-adjustment by two ropes
- + Middle and top section can be height-adjusted rung by rung
- + Automatic-locking arrestor for a maximum of safety
- + Incl. wall castors for a comfortable extension and retraction of the ladder
- + Extra wide stabiliser for even greater stability



To avoid the risk that a ladder will turnover while adjusting, it is recommended to use always a rope-operated ladder instead of an extension ladder. (Abstract of DGUV Information 208-016)

Sizes 3 x 14 - 3 x 18 rungs can only be used with stabiliser according to DIN EN 131-1:2015.



Number of rungs			3 x 14	3 x 16	3 x 18	
1		A up to approx.	m	9.75	11.35	12.95
		B approx.	m	7.75	9.35	10.95
		C approx.	m	9.05	10.75	12.45
		D approx.	m	8.75	10.40	12.00
2		A up to approx.	m	4.85	5.40	5.95
		B approx.	m	2.85	3.40	3.95
		C approx.	m	4.10	4.90	5.30
		D approx.	m	3.90	4.45	4.95
Stabiliser width approx.		m	1.20	1.20	1.20	
Product weight approx.		kg	45.0	51.0	56.6	
		Width (B) approx.	m	0.48	0.48	0.48
		Depth (T) approx.	m	0.25	0.25	0.25
		Length (L) approx.	m	4.10	4.90	5.30
Art.-No.			800756	800763	800770	

Multipurpose ladders

11

MONTO®	Multipurpose rung ladder Dubilo	P. 62
STABILO® Professional	Multipurpose rung ladder	P. 63
MONTO®	Multipurpose rung ladder Tribilo	P. 64
STABILO® Professional	Multipurpose rung ladder	P. 66

NEW



Watch
technic clip

MONTO® Multipurpose rung ladder Dubilo®

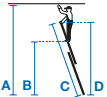


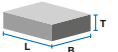
Two-section aluminium multipurpose ladder usable as a step ladder, leaning and extension ladder.

- + Powder-coated steel guiding profiles for easier handling
- + Longlasting 32-times flanged rung/side rail connections
- + Wide stabiliser for even greater stability
- + Slip-resistant foot caps and plugs (SafetyCap)
- + Weather-resistant and tear-proof webbing straps as spread lock
- + Self-locking levers for a safe transport (AutoSnap-System)



According to new standard DIN EN 131-1:2015 with longer stabiliser.



Number of rungs			2 x 9	2 x 12	
1		A up to approx.	m	5.25	6.85
		B approx.	m	3.25	4.85
		C approx.	m	4.35	6.05
		D approx.	m	4.20	5.85
2		A up to approx.	m	3.85	4.65
		B approx.	m	1.85	2.65
		C approx.	m	2.70	3.50
		D approx.	m	2.55	3.35
3		A up to approx.	m	3.60	4.40
		B approx.	m	1.60	2.40
		C approx.	m	2.70	3.50
		D approx.	m	2.60	3.40
Stabiliser width approx.		m	0.79	0.97	
Product weight approx.		kg	9.4	14.2	
		Width (B) approx.	m	0.41	0.41
		Depth (T) approx.	m	0.12	0.14
		Length (L) approx.	m	2.70	3.55
Art.-No.			129475	129505	

	2x9-2x12	2x9-2x12	2x9-2x12	2x9-2x12	2x9-2x12	2x9-2x12	2x9-2x12
	①	②	③	④	⑤	⑥	⑧

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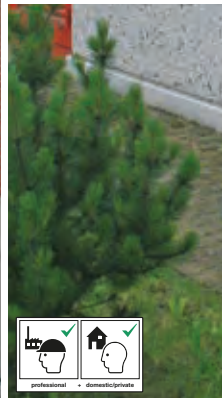
STABILO[®] Professional

Multipurpose rung ladder

Lightweight, two-section professional aluminium multipurpose ladder usable as a step ladder, leaning and extension ladder with stabiliser.

- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Extruded aluminium side rails with reinforced corners
- + Longlasting 32-times flanged rung/side rail connections
- + Self-locking levers (AutoSnap-System) for safe use and transport
- + Wide stabiliser for even greater stability
- + Slip-resistant rungs with a depth of 30 mm, profiled on all sides for maximum safety
- + High-strength screwed webbing straps sown into metal clips
- + Slip-resistant foot caps and plugs (SafetyCap)

i According to new standard DIN EN 131-1:2015 with longer stabiliser.



Number of rungs			2 x 9	2 x 12
1	A up to approx.	m	5.25	6.85
	B approx.	m	3.25	4.85
	C approx.	m	4.35	6.05
	D approx.	m	4.20	5.85
2	A up to approx.	m	3.85	4.65
	B approx.	m	1.85	2.65
	C approx.	m	2.70	3.50
	D approx.	m	2.55	3.35
3	A up to approx.	m	3.60	4.45
	B approx.	m	1.60	2.45
	C approx.	m	2.70	3.50
	D approx.	m	2.60	3.40
Stabiliser width approx.		m	0.87	0.97
Product weight approx.		kg	10.1	14.5
		Width (B) approx.	m	0.43
		Depth (T) approx.	m	0.12
		Length (L) approx.	m	2.70
Art.-No.			133472	133502



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Accessories:



Conductive foot end plugs and stabiliser foot caps

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2x9-2x12

①



2x9-2x12

②



2x9-2x12

③



2x9-2x12

④



2x9-2x12

⑤



2x9-2x12

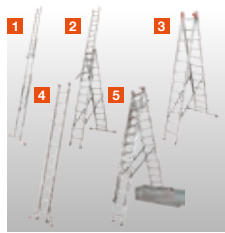
⑥



2x9-2x12

⑧

NEW



MONTO®

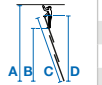
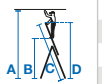
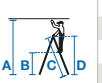

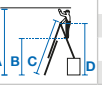
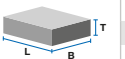
Multipurpose rung ladder Tribilo®

Three-section aluminium multipurpose ladder usable as a leaning, extension and freestanding ladder with an extendable ladder section.

- + Powder-coated steel guiding profiles for greater ease of use
- + Self-locking levers (AutoSnap-System) for safe transport
- + Weather-resistant and tear-proof webbing straps as spread lock
- + Wide stabiliser for even greater stability
- + Slip-resistant foot caps and plugs (SafetyCap)

i From size 3 x 12 rungs and above the removable ladder part can only be used with Trigon-Stabiliser.



Number of rungs			3 x 9	3 x 10	3 x 12	3 x 14	3 x 8	3 x 10	3 x 12	
1		A up to approx.	m	6.85	7.65	9.30	10.90	6.05	7.65	9.30
		B approx.	m	4.85	5.65	7.30	8.90	4.05	5.65	7.30
		C approx.	m	6.05	6.90	8.60	10.25	5.25	6.90	8.60
		D approx.	m	5.85	6.65	8.30	9.90	5.05	6.65	8.30
2		A up to approx.	m	4.95	5.45	6.55	7.60	4.40	5.45	6.55
		B approx.	m	2.95	3.45	4.55	5.60	2.40	3.45	4.55
		C approx.	m	4.40	4.95	6.05	7.20	3.80	4.95	6.05
		D approx.	m	4.20	4.70	5.80	6.85	3.65	4.70	5.80
3		A up to approx.	m	3.85	4.10	4.65	5.20	3.60	4.10	4.65
		B approx.	m	1.85	2.10	2.65	3.20	1.60	2.10	2.65
		C approx.	m	2.70	3.00	3.55	4.10	2.40	3.00	3.55
		D approx.	m	2.55	2.85	3.35	3.90	2.30	2.85	3.40
4		A up to approx.	m	3.60	3.85	4.40	4.95	3.35	3.85	4.40
		B approx.	m	1.60	1.85	2.40	2.95	1.35	1.85	2.40
		C approx.	m	2.70	3.00	3.55	4.10	2.40	3.00	3.55
		D approx.	m	2.60	2.85	3.40	3.95	2.35	2.85	3.40
5		A up to approx.	m	–	–	–	–	4.40	4.95	5.45
		B approx.	m	–	–	–	–	2.40	2.95	3.45
		C approx.	m	–	–	–	–	3.25	3.80	4.35
		D approx.	m	–	–	–	–	3.10	3.65	4.15
Stabiliser width approx.		m	0.97	1.12	1.25	1.25	0.87	1.12	1.25	
Product weight approx.		kg	16.4	18.0	27.5	31.5	15.3	18.0	27.5	
	Width (B) approx.	m	0.48	0.48	0.48	0.48	0.48	0.48	0.48	
	Depth (T) approx.	m	0.18	0.18	0.24	0.24	0.18	0.18	0.24	
	Length (L) approx.	m	2.70	3.00	3.55	4.10	2.45	3.00	3.55	
Art.-No.			129673	129680	129703	129727	129741	129765	129789	

i The following ladders are suitable for use on stairs:
Art.-No. 129741 – 3x8 rungs
Art.-No. 129765 – 3x10 rungs
Art.-No. 129789 – 3x12 rungs

Advantages of the Trigon-Stabiliser:

- + All functions will be retained also after the standard change.
- + The removable ladder parts can be used norm-compliant.
- + No unnecessary carrying of the whole ladder.
- + Old inventory ladders can be upgraded where applicable.

Additional advices on page 9

Page 88		3x8-3x14	3x8-3x14	3x8-3x14	3x8-3x14	3x8-3x10	3x8-3x14	3x8-3x14
		①	②	③	④	⑤	⑥	⑧



“Where KRAUSE is, there is safety!”

The perfect solution for the **Tribilo®** multipurpose ladder for all sizes from 3 x 12 rungs to:

NEW Exclusively only at KRAUSE:
The Trigon-Stabiliser



To guarantee the functionality of the Tribilo multipurpose ladders 3 x 12 and 3 x 14 rungs after the standard change, we have developed the „Trigon-Stabiliser“.

The **Trigon-Stabiliser** will be mounted to the smallest ladder part which still **can be used as a separate** leaning ladder due to this additional accessory. When using the complete ladder the **Trigon-Stabiliser** does not disturb based on its construction.



No unnecessary carrying or handling of the whole ladder if only one part is needed.

➡ Higher user ergonomics



i Without an enlarging of the floor area in this kind all ladders with a length of 3 m and longer should not be used anymore according to the amended standard DIN EN 131-1:2015.



All older non-compliant ladders from KRAUSE can be **equipped additionally** with the „Trigon-Stabiliser“.

Multipurpose rung ladder

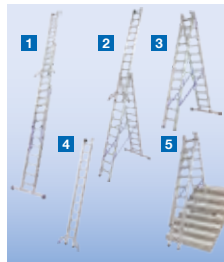
Three-section aluminium multipurpose ladder usable as a leaning, extension and freestanding ladder with an extendable and individually removable ladder section.

- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Integrated pull and push protecting device for a maximum of safety
- + Extruded aluminium side rails with reinforced corners
- + Self-locking levers (AutoSnap-System)
- + Extra wide stabiliser for even greater stability
- + Slip-resistant rungs with a depth of 30 mm, profiled on all sides
- + Slip-resistant foot caps and plugs (SafetyCap)
- + Wall castors are included in the scope of delivery from size 3x12 rungs and above

i From size 3 x 12 rungs and above the removable ladder part can only be used with Trigon-Stabiliser.

i The following ladders are suitable for use on stairs:
Art.-No. 133748 – 3 x 8 rungs
Art.-No. 133755 – 3 x 9 rungs
Art.-No. 133762 – 3 x 10 rungs

i Wall castors:
Art.-No. 133700 – 3 x 12 rungs
Art.-No. 133724 – 3 x 14 rungs



Watch
technic clip



Number of rungs				3 x 8	3 x 9	3 x 10	3 x 12	3 x 14	
1		A up to approx.	m	6.05	6.85	7.65	9.30	10.90	
		B approx.	m	4.05	4.85	5.65	7.30	8.90	
		C approx.	m	5.25	6.05	6.90	8.60	10.25	
		D approx.	m	5.05	5.85	6.65	8.30	9.90	
2		A up to approx.	m	4.40	4.95	5.45	6.55	7.60	
		B approx.	m	2.40	2.95	3.45	4.55	5.60	
		C approx.	m	3.80	4.40	4.95	6.05	7.20	
		D approx.	m	3.65	4.20	4.70	5.80	6.85	
3		A up to approx.	m	3.60	3.85	4.10	4.65	5.20	
		B approx.	m	1.60	1.85	2.10	2.65	3.20	
		C approx.	m	2.40	2.70	3.00	3.55	4.10	
		D approx.	m	2.30	2.55	2.80	3.35	3.90	
4		A up to approx.	m	3.35	3.60	3.85	4.40	4.95	
		B approx.	m	1.35	1.60	1.85	2.40	2.95	
		C approx.	m	2.40	2.70	3.00	3.55	4.10	
		D approx.	m	2.35	2.60	2.85	3.40	3.95	
5		A up to approx.	m	4.40	4.65	4.95	–	–	
		B approx.	m	2.40	2.65	2.95	–	–	
		C approx.	m	3.25	3.55	3.80	–	–	
		D approx.	m	3.10	3.40	3.65	–	–	
Stabiliser width approx.			m	0.97	0.97	1.25	1.25	1.40	
Product weight approx.			kg	16.0	17.0	18.5	28.1	31.6	
			Width (B) approx.	m	0.50	0.50	0.50	0.50	
			Depth (T) approx.	m	0.20	0.20	0.20	0.24	0.24
			Length (L) approx.	m	2.45	2.70	3.00	3.55	4.10
Art.-No.				133748	133755	133762	133700	133724	

Advantages of the Trigon-Stabiliser:

- + All functions will be retained also after the standard change.
- + The removable ladder parts can be used norm-compliant.
- + No unnecessary carrying of the whole ladder.
- + Old inventory ladders can be upgraded where applicable.

Additional advices on page 9

Page 88	3x8-3x14	3x8-3x14	3x8-3x14	3x8-3x14	3x8-3x10	3x8-3x14	3x8-3x14
	①	②	③	④	⑤	⑥	⑧

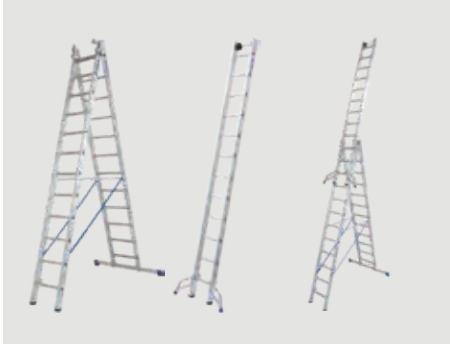
	Accessories:
	Conductive foot end plugs and stabiliser foot caps
Page 90	

	Page 11
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“Where KRAUSE is, there is safety!”

The perfect solution for the multipurpose ladder for all sizes from 3 x 12 rungs to:

NEW Exclusively only at KRAUSE:
The Trigon-Stabiliser



To guarantee the functionality of the multipurpose ladders 3 x 12 and 3 x 14 rungs after the standard change, we have developed the „Trigon-Stabiliser“.

The **Trigon-Stabiliser** will be mounted to the smallest ladder part which still **can be used as a separate** leaning ladder due to this additional accessory. When using the complete ladder the **Trigon-Stabiliser** does not disturb based on its construction.



No unnecessary carrying or handling of the whole ladder if only one part is needed.

➔ **Higher user ergonomics**



i Without an enlarging of the floor area in this kind all ladders with a length of 3 m and longer should not be used anymore according to the amended standard DIN EN 131-1:2015.








All older non-compliant ladders from KRAUSE can be **equipped additionally** with the „Trigon-Stabiliser“.



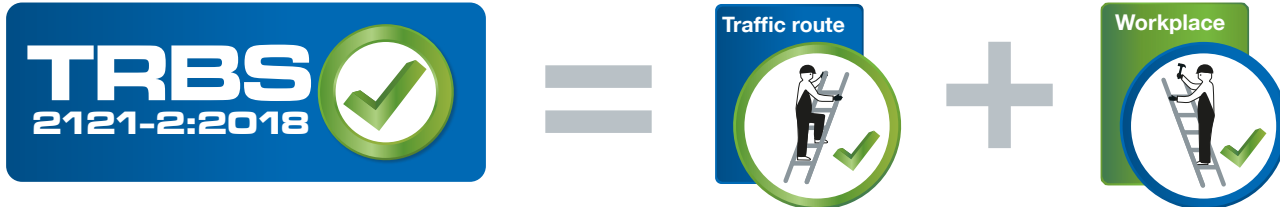
TRBS-2121-2

12

	Introduction - technical rules for safety at work	P. 70 – 71
	Three-piece multipurpose ladder +S	P. 72
	Two-piece multipurpose ladder +S	P. 73
	Extension ladder +S	P. 74
	Single-section leaning step ladder +S	P. 75

TRBS 2121-2 (Technical rules for safety at work)

The reform of TRBS 2121-2 is intended to ensure more safety and less accidents.



What are the „Technical Rules for Industrial Safety“ (TRBS) and to whom do they apply?

The TRBS apply to all employers and their employees. They represent the current state of technology, occupational and hygiene, as well as other established occupational science findings, and serve as an aid to implementing the requirements of the Ordinance on Industrial Safety and Health (BetrSichV). If an employer decides to deviate from these guidelines, he must ensure the same level of safety and health protection for the employees and document this in a risk assessment.

Who prepares the „Technical Rules for Industrial Safety“ (TRBS)?

The TRBS are determined and adapted by the Committee for Operational Safety. They are officially announced by the Federal Ministry of Labour and Social Affairs in the Ministerial Gazette.

In the past, craftsmen often stood on a rung in order to do their work effectively; in the future, they will need a step or platform to meet the requirements of the fundamentally reformed „Technical Rules for Industrial Safety TRBS 2121-2“.

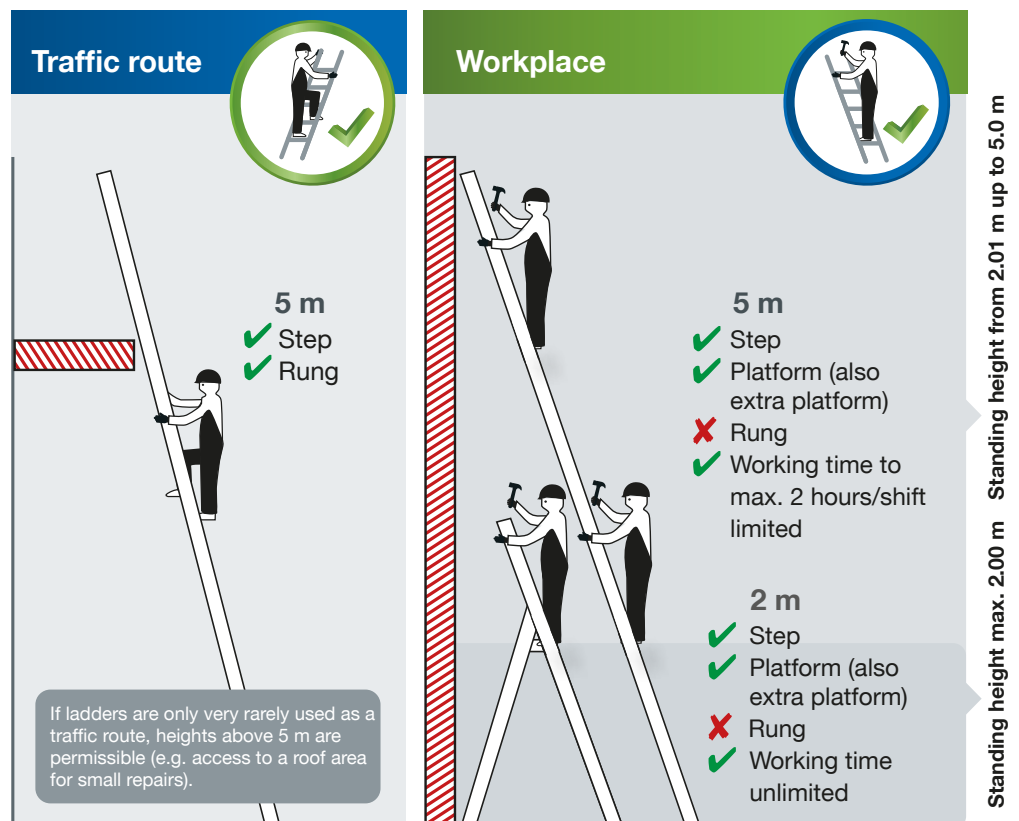
These rules apply to all industrial users of ladders, i.e. employers and their employees.

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Important for you:

The **choice of ladder** will be in the future **even more according to the types of use** **traffic route** or **workplace**.



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Workplace or traffic route!

The choice of ladder will be in the future even more according to the types of use „traffic route“ or „workplace“.

KRAUSE offers the unique solution!

With the unique new **step/rung combination**, we offer you a ladder for both types of use.

NEW



Do you have any questions or would be kept up to date?

Our experts on TRBS 2121-2 will be happy to help you.

Per email to: neuenorm@krause-systems.de

Per telephone under: +49 (0) 6631 / 795 230

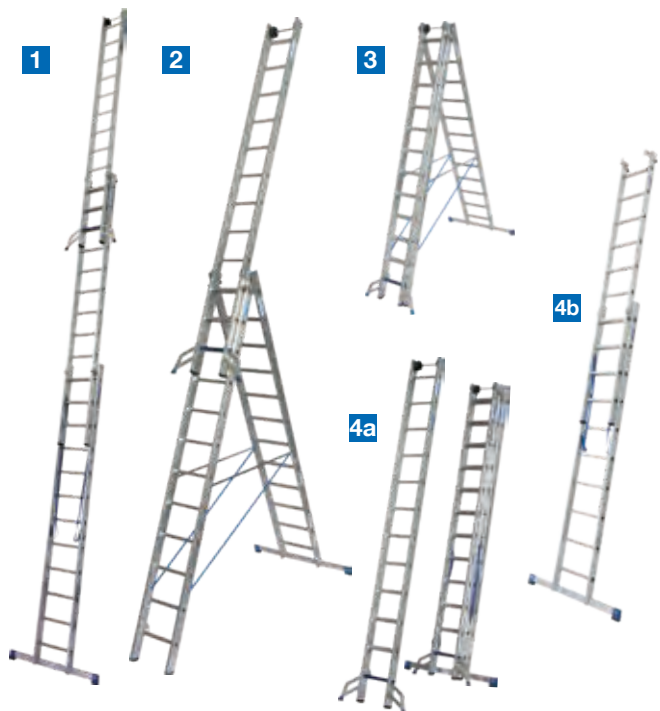
Watch the new explanatory film **NOW** and find out more!



Three-piece multipurpose ladder

Three-section aluminium multipurpose ladder with step/rung combination for TRBS 2121-2-compliant application. Due to the new, innovative step/rung combination in one ladder, the multipurpose ladder can be used as travelway and workplace. Usable as a leaning, extension and freestanding ladder with an extendable and individually removable ladder section.

- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Integrated pull and push protecting device for a maximum of safety
- + Extruded aluminium side rail with reinforced corners
- + Self-locking levers (AutoSnap-System)
- + Extra wide stabiliser for even greater stability
- + Slip-resistant rungs with a depth of 60 mm in the ascending and supporting part, profiled on all sides
- + Comfortable crossing from rung to step due to the innovative blue safety wide rung
- + Convenient safe stand on 80 mm deep profiled steps in the removable ladder part so that the requirements of TRBS 2121-2 to use steps are ensured
- + Slip-resistant foot caps and plugs (SafetyCap)
- + High-strength webbing straps sewn into metal clips
- + Wall castors are included in the scope of delivery from size 3 x 12 rung/steps and above



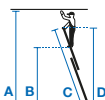


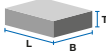
Number of steps/rungs			3 x 8	3 x 10	3 x 12
1		A up to approx.	m	5.95	7.50
		B approx.	m	3.95	5.50
		C approx.	m	5.20	6.90
		D approx.	m	4.90	6.50
2		A up to approx.	m	4.35	5.40
		B approx.	m	2.35	3.40
		C approx.	m	3.80	4.90
		D approx.	m	3.60	4.65
3		A up to approx.	m	3.55	4.10
		B approx.	m	1.55	2.10
		C approx.	m	2.40	2.95
		D approx.	m	2.25	2.80
4		A up to approx.	m	3.30	3.80
		B approx.	m	1.30	1.80
		C approx.	m	2.40	2.95
		D approx.	m	2.25	2.80
5		C approx.	m	3.80	4.95
Stabiliser width approx.		m	0.97	1.25	1.25
Product weight approx.		kg	20.8	25.5	30.8
		Width (B) approx.	m	0.50	0.50
		Depth (T) approx.	m	0.24	0.24
		Length (L) approx.	m	2.45	3.00
Art.-No.			131652	131669	131676

Two-piece multipurpose ladder

Lightweight, two-section professional aluminium multipurpose ladder with step/rung combination for TRBS 2121-2 compliant application. Usable as leaning and extension ladder with stabiliser. The step ladder part of the step ladder can also be used as workplace. Due to the new, innovative step/rung combination in one ladder, the multipurpose ladder can be used - depending on the using variant - as traffic route and workplace.

- + Sturdy, rail surrounding aluminium guiding profiles for maximum stability
- + Extruded aluminium side rails with reinforced corners
- + Long-lasting 32-times step/rung side rail connections
- + Self-locking levers (AutoSnap system) for safe use and transport
- + Wide stabiliser for even greater stability
- + Slip-resistant rungs with a depth of 30 mm in the lower ladder part, profiled on all sides
- + Comfortable crossing from rung to step due to the innovative blue safety wide rung
- + Convenient safe stand on 80 mm deep profiled steps in the extension ladder part so that the requirements of TRBS 2121-2 to use steps are ensured
- + High-strength webbing sewn into metal clips
- + Slip-resistant foot caps and plugs (SafetyCap)

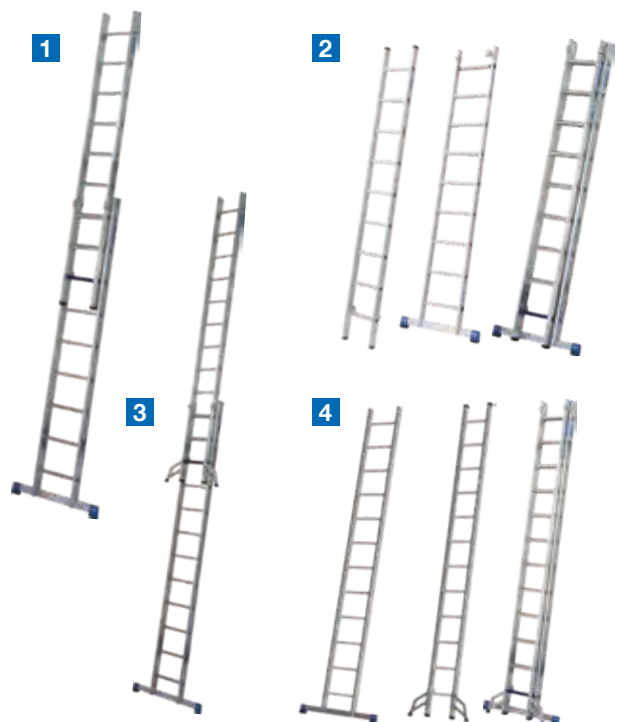




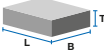
Number of steps/rungs			2 x 9	2 x 12	
1		A up to approx.	m	5.15	6.70
		B approx.	m	3.15	4.70
		C approx.	m	4.35	6.05
		D approx.	m	4.10	5.70
2		A up to approx.	m	3.80	4.60
		B approx.	m	1.80	2.60
		C approx.	m	2.70	3.55
		D approx.	m	2.50	3.30
3		A up to approx.	m	3.55	4.35
		B approx.	m	1.55	2.35
		C approx.	m	2.70	3.55
		D approx.	m	2.50	3.30
Stabiliser width approx.		m	0.87	0.97	
Product weight approx.		kg	15.0	19.5	
	Width (B) approx.	m	0.43	0.43	
	Depth (T) approx.	m	0.17	0.17	
	Length (L) approx.	m	2.70	3.55	
	Art.-No.			131638	131645

Extension ladder

An extremely stable two-section aluminium extension ladder with step/rung combination for TRBS 2121-2-compliant application. Due to the new, innovative step/rung combination in one ladder, the extension ladder can be used as traffic route and workplace. The innovative Trigon-Stabiliser ensures that the ladder parts of the extension ladder 2 x 12 can be used separately.

- + Sturdy rail surrounding aluminium guiding profiles for maximum stability
- + Automatic locking levers (AutoSnap-System) for safe transport
- + Sturdy extruded aluminium side rails with reinforced corners
- + Slip-resistant rungs with a depth of 30 mm in the lower ladder part, profiled on all sides
- + Comfortable crossing from rung to step due to the innovative blue safety wide rung
- + Convenient safe stand on 80 mm deep profiled steps in the upper ladder part so that the requirements of TRBS 2121-2 to use steps are ensured
- + Slip-resistant foot caps and plugs (SafetyCap)
- + Longlasting flanged step/rung side rail connections
- + From 2 x 12 steps/rungs fitted with the established Trigon-Stabiliser at the extension part so that the extension ladder can be removed in comparison to conventional extension ladders



Number of steps/rungs			2 x 9	2 x 12	
1		A up to approx.	m	5.15	6.70
		B approx.	m	3.15	4.70
		C approx.	m	4.35	6.05
		D approx.	m	4.10	5.70
2		A up to approx.	m	3.55	4.35
		B approx.	m	1.55	2.35
		C approx.	m	2.70	3.50
		D approx.	m	2.50	3.30
Stabiliser width approx.		m	0.87	0.97	
Product weight approx.		kg	14.9	19.9	
	Width (B) approx.	m	0.43	0.43	
	Depth (T) approx.	m	0.17	0.17	
	Length (L) approx.	m	2.70	3.55	
	Art.-No.		131614	131621	



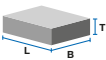
Single-section leaning step ladder

An universal aluminium leaning ladder with steps designed for maximum comfort and stability.

- + Extremely safe due to its integrated anti-slip/wall protector
- + Extruded aluminium side rails with reinforced corners for a maximum of stability and a long lifetime
- + High-strength flanged step/side rail connections
- + Comfortable to use thanks to 80 mm deep profiled steps so that the requirements of TRBS 2121-2 to use steps as workplace are ensured
- + Slip-resistant foot caps (SafetyCap)
- + From 12 steps and above fitted with an extra stabiliser for even greater safety



12

Number of steps			6	7	8	10	12	15		
1		A approx.	m	2.70	2.90	3.15	3.60	4.10	4.80	
		B approx.	m	0.70	0.90	1.15	1.60	2.10	2.80	
2		C up to approx.	m	1.70	1.95	2.20	2.70	3.20	3.95	
		D approx.	m	1.60	1.80	2.05	2.50	3.00	3.70	
Stabiliser width approx.			m	–	–	–	–	0.79	0.79	
Product weight approx.			kg	3.6	4.2	4.8	6.0	7.2	9.0	
			Width (B) approx.	m	0.38	0.38	0.38	0.38	0.38	
			Depth (T) approx.	m	0.10	0.10	0.10	0.10	0.10	
			Length (L) approx.	m	1.70	1.95	2.20	2.70	3.20	3.95
Art.-No.				124401	124418	124425	124432	134707	134745	



Hinged ladders

13

MONTO®	Double-sided hinged ladder with rungs TriMatic	P. 78
STABILO® Professional	Double-sided hinged ladder with rungs	P. 79
MONTO®	Multipurpose hinged ladder with rungs MultiMatic	P. 80
STABILO® Professional	Multipurpose hinged ladder with rungs	P. 81
MONTO®	Telescopic hinged ladder with rungs TeleMatic	P. 82
STABILO® Professional	Telescopic hinged ladder with rungs	P. 83
MONTO®	Telescopic hinged ladder with rungs and four side rail extensions TeleVario	P. 84
STABILO® Professional	Telescopic hinged ladder with rungs and four side rail extensions	P. 85
	Multipurpose hinged ladder with rungs	P. 86

NEW



SpeedMatic System



Watch technic clip



SafetyCap



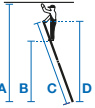

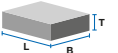
MONTO® Double-sided hinged ladder with rungs **TriMatic®**

Aluminium hinged ladder designed for indoor and outdoor use as a step and leaning ladder.

- + Patented locking hinge device with an one-hand release bar (SpeedMatic-System) for quick and comfortable handling
- + Wide stabiliser for a maximum of stability
- + Longlasting 32-times flanged rung/side rail connections
- + Foldable for space-saving storage

i According to new standard EN 131-1:2015 with extended stabiliser.



Number of rungs			2 x 6	2 x 8	
1		A approx. up to	m	4.40	5.50
		B approx.	m	2.40	3.50
		C approx.	m	3.55	4.70
		D approx.	m	3.40	4.50
2		A approx. up to	m	3.05	3.55
		B approx.	m	1.05	1.55
		C approx.	m	1.80	2.35
		D approx.	m	1.70	2.25
Stabiliser width approx.		m	0.79	0.87	
Product weight approx.		kg	8.2	10.3	
	Width (B) approx.	m	0.37	0.37	
	Depth (T) approx.	m	0.14	0.14	
	Length (L) approx.	m	1.80	2.35	
Art.-No.			129901	129918	

Combi System							
	2x6-2x8	2x6-2x8	2x6-2x8	2x6-2x8	2x6-2x8	2x6-2x8	2x6-2x8
Page 88	①	②	③	④	⑤	⑥	⑧

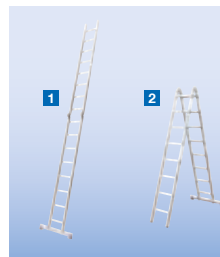
STABILO®
Professional

Double-sided hinged ladder with rungs

Professional, reinforced hinged aluminium double-sided ladder designed for use as step and leaning ladder.

- + Patented locking hinge device with an one-hand release bar (SpeedMatic-System) for quick and comfortable handling
- + Wide stabiliser for a maximum of stability
- + Extruded aluminium side rails with reinforced corners
- + 30 mm deep, profiled rungs on all sides for a maximum of safety
- + Longlasting 32-times flanged rung/side rail connections
- + Foldable for space-saving storage
- + Slip-resistant foot caps and plugs (SafetyCap)

i According to new standard EN 131-1:2015 with extended stabiliser.



SpeedMatic System



Watch
technic clip

SafetyCap



Number of rungs			2 x 6	2 x 8
1	A approx. up to	m	4.40	5.50
	B approx.	m	2.40	3.50
	C approx.	m	3.55	4.65
	D approx.	m	3.40	4.50
2	A approx. up to	m	3.05	3.55
	B approx.	m	1.05	1.55
	C approx.	m	1.80	2.35
	D approx.	m	1.70	2.25
Stabiliser width approx.		m	0.79	0.87
Product weight approx.		kg	8.5	10.6
	Width (B) approx.	m	0.37	0.37
	Depth (T) approx.	m	0.14	0.14
	Length (L) approx.	m	1.80	2.35
Art.-No.			133908	133915



Page 11

Accessories:



Conductive foot
plugs and stabiliser
foot caps

Page 90

Combi System



Page 88



2x6-2x8

①



2x6-2x8

②



2x6-2x8

③



2x6-2x8

④



2x6-2x8

⑤



2x6-2x8

⑥



2x6-2x8

⑦



Watch
technic clip




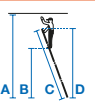

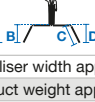
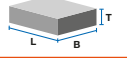
MONTO®

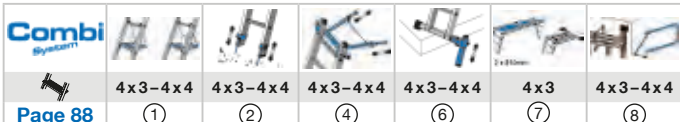
Multipurpose hinged ladder with rungs **MultiMatic®**

Flexible universal hinged ladder designed for use as a leaning ladder, step ladder and work platform (4 x 3 rungs).

- + Patented locking hinge device with an one-hand release bar (SpeedMatic-System) for quick and comfortable handling
- + Longlasting 32-times flanged rung/side rail connections
- + Two extra wide stabilisers with slip-resistant foot caps (SafetyCap)
- + Foldable for space-saving storage
- + Version with 4 x 3 rungs equipped with slip-resistant profiled platform set (size 142 x 30 cm) consisting of two steel plates



Number of rungs				4 x 3 (incl. )	4 x 4
1		A approx. up to	m	4.40	5.50
		B approx.	m	2.40	3.50
		C approx.	m	3.55	4.70
		D approx.	m	3.45	4.50
2		A approx. up to	m	3.05	3.55
		B approx.	m	1.05	1.55
		C approx.	m	1.80	2.35
		D approx.	m	1.75	2.25
3		A approx. up to	m	2.95	–
		B approx.	m	0.95	–
		C approx.	m	0.95	–
		D approx.	m	0.95	–
Stabiliser width approx.		m	0.77	0.84	
Product weight approx.		kg	19.0	14.2	
		Width (B) approx.	m	0.37	0.37
		Depth (T) approx.	m	0.28	0.28
		Length (L) approx.	m	1.00	1.30
Art.-No.				120687	120694



STABILO®
Professional

Multipurpose hinged ladder with rungs

Universal multipurpose hinged aluminium ladder designed for use as a leaning ladder, step ladder and work platform (4 x 3 rungs).

- + Patented locking hinge device with an one-hand release bar (SpeedMatic-System) for quick and comfortable handling
- + Two extra wide sturdy stabilisers with slip-resistant foot caps (SafetyCap)
- + 30 mm deep, profiled rungs on all sides for a maximum of safety
- + Extruded aluminium side rails with reinforced corners
- + Foldable for space-saving storage
- + Version with 4x3 rungs equipped with waterproof and slip-resistant platform set (size 151 x 30 cm) consisting of two plates made of phenolic resin impregnated plywood



SpeedMatic System



Watch technic clip

SafetyCap



4 x 3

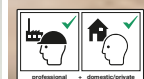
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


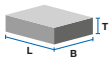










Page 90



Page 11



Number of rungs			4 x 3 (incl. )	4 x 4	
1		A approx. up to	m	4.40	5.50
		B approx.	m	2.40	3.50
		C approx.	m	3.55	4.70
		D approx.	m	3.45	4.50
2		A approx. up to	m	3.05	3.55
		B approx.	m	1.05	1.55
		C approx.	m	1.80	2.35
		D approx.	m	1.75	2.25
3		A approx. up to	m	2.95	–
		B approx.	m	0.95	–
		C approx.	m	0.95	–
		D approx.	m	0.95	–
Stabiliser width approx.		m	0.77	0.84	
Product weight approx.		kg	17.1	14.5	
		Width (B) approx.	m	0.37	0.37
		Depth (T) approx.	m	0.28	0.28
		Length (L) approx.	m	1.00	1.30
Art.-No.			123909	123503	

							
	4 x 3 – 4 x 4	4 x 3 – 4 x 4	4 x 3 – 4 x 4	4 x 3 – 4 x 4	4 x 3	4 x 3 – 4 x 4	
Page 88	①	②	④	⑥	⑦	⑧	

MONTO®




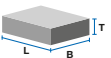
Telescopic hinged ladder with rungs TeleMatic®

Height-adjustable telescopic hinged rung ladder designed for easy conversion into a leaning ladder, double-sided step ladder suitable for use on stairs or a work platform (when used with our TeleBoard - sold separately).

- + Suitable as a leaning, double-sided step ladder or working platform
- + Patented ClickMatic-System for an easy height adjustment
- + Inner and outer sections designed to form two separate step ladders
- + Can be used on stairs
- + Inner section only usable as step ladder in combination with our Combi stabiliser ⑤
- + Slip-resistant foot caps (SafetyCap)

i To be used in combination with telescopic aluminium board (page 112) to create a working platform ③ adjustable in height and length.



Number of rungs				4 x 4	4 x 5	
1		A approx. up to	m	5.00	6.05	
		B approx.	m	3.00	4.05	
		C approx.	m	4.25	5.35	
		D approx.	m	4.10	5.20	
2		A approx. up to	m	3.35	3.90	
		B approx.	m	1.35	1.90	
		C approx.	m	2.15	2.70	
		D approx.	m	2.05	2.60	
3		A approx. up to	m	3.00	3.00	
		B approx.	m	1.00	1.00	
		C approx.	m	1.30	1.60	
		D approx.	m	1.25	1.50	
Product weight approx.			kg	15.2	17.7	
			Width (B) approx.	m	0.68	0.68
			Depth (T) approx.	m	0.21	0.21
			Length (L) approx.	m	1.35	1.60
			Art.-No.			

	4 x 4-4 x 5	4 x 4-4 x 5	4 x 4-4 x 5	4 x 4-4 x 5	4 x 4-4 x 5	4 x 4-4 x 5
Page 88		①	②	③	④	⑤

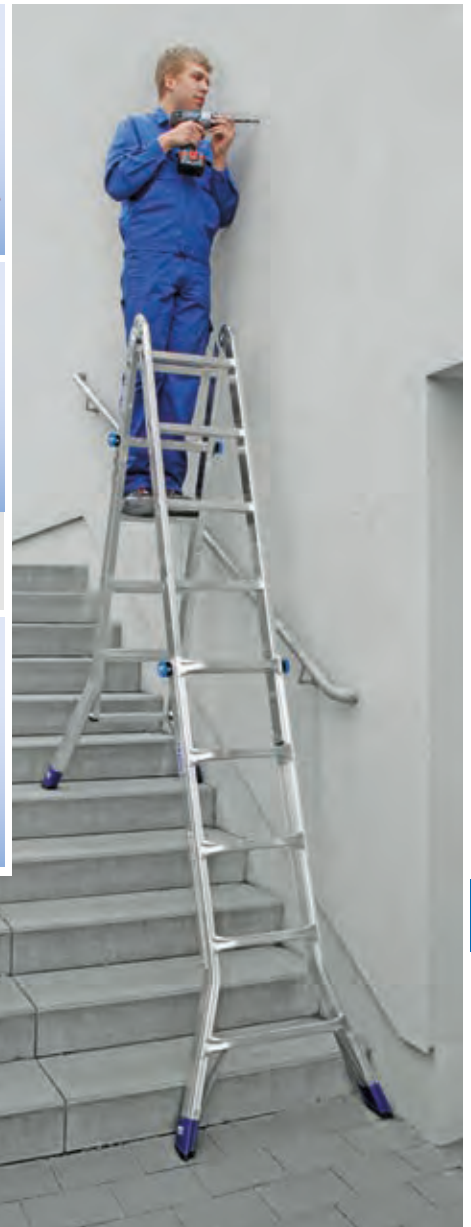
STABILO®
Professional



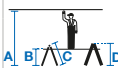
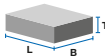
Telescopic hinged ladder with rungs

Reinforced, height-adjustable telescopic hinged rung ladder designed for professional use as a leaning ladder, double-sided step ladder for use on stairs or work platform (when used with our TeleBoard - sold separately).

- + Usable as a leaning, double-sided step ladder and working platform
- + Patented ClickMatic-System for comfortable height adjustment
- + Inner and outer sections designed to form two separate step ladders
- + Can be used on stairs
- + Inner section only usable as step ladder in combination with our Combi stabiliser ⑤
- + Reinforced corners for additional stability
- + Slip-resistant foot caps (SafetyCap)

i To be used in combination with telescopic aluminium board (page 112) to create a working platform ③ adjustable in height and length.



Number of rungs			4 x 4	4 x 5	
1		A approx. up to	m	5.00	6.05
		B approx.	m	3.00	4.05
		C approx.	m	4.25	5.35
		D approx.	m	4.10	5.20
2		A approx. up to	m	3.35	3.90
		B approx.	m	1.35	1.90
		C approx.	m	2.15	2.70
		D approx.	m	2.05	2.60
3		A approx. up to	m	3.00	3.00
		B approx.	m	1.00	1.00
		C approx.	m	1.30	1.60
		D approx.	m	1.25	1.50
Product weight approx.		kg	15.5	18.0	
	Width (B) approx.	m	0.68	0.68	
	Depth (T) approx.	m	0.21	0.21	
	Length (L) approx.	m	1.35	1.60	
	Art.-No.		133953	133960	



Page 11

Accessories:



Conductive foot plugs

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Page 88



4 x 4-4 x 5

①



4 x 4-4 x 5

②



4 x 4-4 x 5

③



4 x 4-4 x 5

④



4 x 4-4 x 5

⑤



4 x 4-4 x 5

⑧

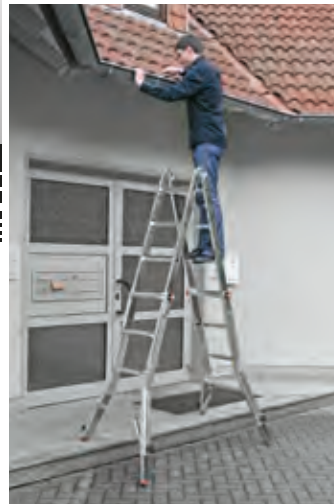
MONTO®



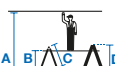
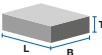
Telescopic hinged ladder with rungs and four side rail extensions TeleVario®

Easy-to-use, height-adjustable step and leaning ladder also suitable for use as a work platform (when used with our TeleBoard - sold separately), fitted with four extendable side rail sections for height compensation.

- + Usable as a leaning, double-sided step ladder and working platform (combined with the TeleBoard)
- + Patented ClickMatic-System for comfortable height adjustment
- + Inner and outer sections designed to form two separate step ladders
- + With 4 integrated side rail extensions on the outer side rails (IntegratedTele-System)
- + Inner section only usable as step ladder in combination with our Combi stabiliser ⑤
- + Slip-resistant foot plugs (SafetyCap)

i To be used in combination with telescopic aluminium board (page 112) to create a working platform ③ adjustable in height and length.



Number of rungs			4 x 4	4 x 5	
1		A approx. up to	m	5.00	6.05
		B approx.	m	3.00	4.05
		C approx.	m	4.20	5.35
		D approx.	m	4.10	5.15
2		A approx. up to	m	3.35	3.90
		B approx.	m	1.35	1.90
		C approx.	m	2.15	2.70
		D approx.	m	2.05	2.55
3		A approx. up to	m	3.00	3.00
		B approx.	m	1.00	1.00
		C approx.	m	1.30	1.60
		D approx.	m	1.25	1.50
Product weight approx.		kg	15.7	18.2	
	Width (B) approx.	m	0.67	0.67	
	Depth (T) approx.	m	0.21	0.21	
	Length (L) approx.	m	1.35	1.60	
Art.-No.			129970	129987	

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STABILO®
Professional

Telescopic hinged ladder with rungs and four side rail extensions

Designed for demanding and complex ascending situations. Reinforced, height-adjustable step and leaning ladder also suitable for use as a work platform (when used with our TeleBoard - sold separately), fitted with four extendable side rail sections for height compensation.

- + Usable as a leaning, double-sided step ladder and working platform (combined with the TeleBoard)
- + Patented ClickMatic-System for comfortable height adjustment
- + With 4 integrated side rail extensions on the outer side rails (IntegratedTele-System)
- + Inner and outer sections designed to form two separate step ladders
- + Extruded aluminium side rails with reinforced corners
- + Inner section only usable as step ladder in combination with our Combi stabiliser ⑤
- + Slip-resistant foot plugs (SafetyCap)

i To be used in combination with telescopic aluminium board (page 112) to create a working platform ③ adjustable in height and length.



TeleBoard®
Art.-No. 123701
Art.-No. 123718

Combi s. 88
System



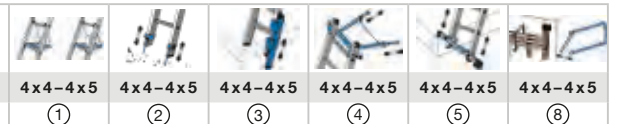
Number of rungs			4 x 4	4 x 5
1	A approx. up to	m	5.00	6.05
	B approx.	m	3.00	4.05
	C approx.	m	4.20	5.35
	D approx.	m	4.10	5.15
2	A approx. up to	m	3.35	3.90
	B approx.	m	1.35	1.90
	C approx.	m	2.15	2.70
	D approx.	m	2.05	2.55
3	A approx. up to	m	3.00	3.00
	B approx.	m	1.00	1.00
	C approx.	m	1.30	1.60
	D approx.	m	1.25	1.50
Product weight approx.		kg	16.0	18.5
	Width (B) approx.	m	0.67	0.67
	Depth (T) approx.	m	0.21	0.21
	Length (L) approx.	m	1.35	1.60
Art.-No.			133977	133984



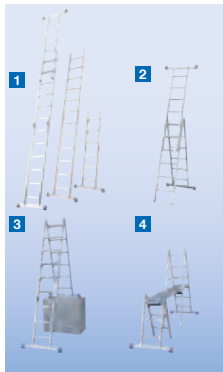
Page 11



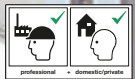
Page 88



NEW



Watch
technic clip



STABILO®
Professional

Multipurpose hinged ladder with rungs


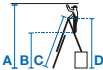

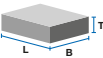
The allround aluminium multipurpose hinged ladder can be used as a leaning ladder, multipurpose ladder, a double-sided step ladder suitable for use on stairs or even as a work platform when used with our TeleBoard (sold separately).

- + Usable as a leaning ladder, a double-sided step ladder, a multipurpose ladder or as 2 separated double-sided step ladders and also as a working platform when using the TeleBoard (sold separately)
- + Patented locking hinge device with an one-hand release bar (SpeedMatic-System) for quick and comfortable handling
- + Two extra wide stabilisers with slip-resistant foot caps (SafetyCap)
- + Self-locking levers (AutoSnap-System)
- + 30 mm deep, profiled rungs on all sides for a maximum of safety
- + Extruded aluminium side rails with reinforced corners
- + Compact for easy storage and transportation
- + Suitable for use on stairs
- + Slip-resistant foot caps and plugs (SafetyCap)

i To be used in combination with telescopic aluminium board (Page 112) to create a working platform **4** adjustable in height and length.



Number of rungs				2 x 3 and 2 x 6
1		A approx. up to	m	5.30
		B approx.	m	3.30
		C approx.	m	4.70
		D approx.	m	4.35
1		A approx. up to	m	4.20
		B approx.	m	2.20
		C approx.	m	3.55
		D approx.	m	3.30
1		A approx. up to	m	3.35
		B approx.	m	1.35
		C approx.	m	1.85
		D approx.	m	1.75
2		A approx. up to	m	3.60
		B approx.	m	1.60
		C approx.	m	3.00
		D approx.	m	2.85
2		A approx. up to	m	3.05
		B approx.	m	1.05
		C approx.	m	1.80
		D approx.	m	1.70

Number of rungs		2 x 3 and 2 x 6		
2		A approx. up to	m	2.25
		B approx.	m	0.25
		C approx.	m	0.95
		D approx.	m	0.95
3		A approx. up to	m	3.80
		B approx.	m	1.80
		C approx.	m	2.90
		D approx.	m	2.60
4		A approx. up to	m	2.80
		B approx.	m	0.80
		C approx.	m	–
		D approx.	m	–
Stabiliser width approx.		m	0.87	
Product weight approx.		kg	14.6	
	Width (B) approx.	m	0.42	
	Depth (T) approx.	m	0.19	
	Length (L) approx.	m	1.90	
Art.-No.		133922		

Combi System							
	2 x 3 & 2 x 6	2 x 3 & 2 x 6	2 x 3 & 2 x 6	2 x 3 & 2 x 6	2 x 3 & 2 x 6	2 x 3 & 2 x 6	2 x 3 & 2 x 6
	(1)	(2)	(3)	(4)	(5)	(6)	(8)

Accessories:	
	Conductive foot plugs and stabiliser foot caps
Page 90	

Page 11



Accessories and spare parts

14

MONTO[®] + STABILO[®] Professional	Combi System	P. 88
MONTO[®] + STABILO[®] Professional	Accessories	P. 90–91
MONTO[®] + STABILO[®] Professional	Spare parts	P. 92–95
MONTO[®] + STABILO[®] Professional	Upgrade sets new standard	P. 96–97
MONTO[®] + STABILO[®] Professional	Documents / information labels for industrial safety	P. 98–100



Combi-Safety accessories (aluminium)

Step / Tray

- + Suitable for ladders with rungs for more safety and comfort
- + Usable as a tray for all kind of items when working on rung ladders
- + Loadable up to 150 kg
- + TÜV-approved



Ladder spikes (pair)

- + According to the accident prevention regulations of the Employers' Liability Insurance Association ladders must be equipped with ladder spikes when used on natural soft ground
- + Also usable on ladders with stabilisers
- + Suitable for side rails with a width of 64 x 25 mm to 97 x 25 mm
- + TÜV-approved



Art.-No.
122063

Art.-No.
121400

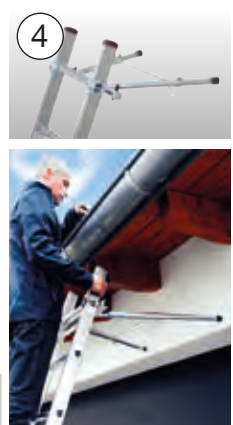
Side rail extension

- + To compensate height differences such as stairs, curbsides etc.
- + Infinitely adjustable up to max. 400 mm
- + Suitable for side rails with a width of 64 x 25 mm to 97 x 25 mm
- + TÜV-approved



Spacer device

- + Usable in areas with difficult access e.g. ledges, overhanging roofs etc.
- + Telescopic supports, extendable up to 600 mm
- + Suitable for side rails with a width of 64 x 25 mm to 97 x 25 mm
- + TÜV-approved



Art.-No.
122292

Art.-No.
122018

Stabiliser

- + To compensate height differences up to 17 cm on stairs/ledges etc.
- + Suitable for side rails with a width of 64 x 25 mm to 97 x 25 mm
- + Length approx. 1,250 mm
- + TÜV-approved



Cross rail leveller

- + To compensate height differences when using stabilisers on stairs, ledges or uneven ground for a maximum of stability (extension range up to 230 mm)
- + Suitable for all ladders with stabilisers (excepting multipurpose ladder / 3 x 6 rungs as trestle with extended third ladder part)
- + TÜV-approved



Art.-No.
121417

Art.-No.
122285

Hinged ladder platform set

- + To be used in combination with multipurpose hinged ladders to create a working platform or a placement area
- + Slip-resistant and waterproof working platform suitable for a max. load of 150 kg



Ladder wall holder set

- + For safe and space-saving storage of ladders with rungs
- + Lockable (lock not included)
- + Internal dimensions: approx. 270 x 150 mm



Art.-No.
122261

Art.-No.
122469



Accessories

MONTO® + STABILO® Professional

Magnetic tool holder

- + Velcro fastening for flexible attachment to ladder rungs and rails as well as many other places of use
- + No permanent ascending and descending as several tools can be positioned at the workplace
- + Length: 28 cm
- + Capacity max. 9 kg

Art.-No.
200037



MONTO® + STABILO® Professional

Ladder wall holder universal

- + For safe and space-saving storage of ladders on the wall
- + Solid U-construction (steel plate galvanised/curved cut edge)
- + Easy and fast assembly (fastening material not included in the scope of delivery)

Art.-No.
200082



MONTO®

Plastic Foot cap XL (pair)

- + Extra large foot cap for extra stability
- + Colour: black
- + Delivery piecewise right and left
- + Two drill screws included in the scope of delivery

Side rail dimension mm	Art.-No.
33 x 20	202000
40 x 20	202017
50 x 20	202024



MONTO® + STABILO® Professional

Handrail

- + For later assembly to leaning step and rung ladders
- + Fastening material included in the scope of delivery

Handrail	Art.-No.
8-10 rungs/steps	817327
11-18 rungs/steps	817334



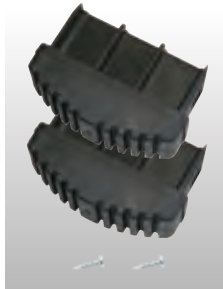
STABILO® Conductive

foot plugs (pair)

- + Resistor < 10⁶ Ω
- + According to DIN EN 13463-1
- + Incl. drilling screws



Side rail dimension mm	Art.-No.
64 x 25	212597
77 x 25	212603
97 x 25	212610



MONTO® + STABILO® Professional

Conductive stabiliser foot cap

- + Resistor < 10⁶ Ω
- + According to DIN EN 13463-1
- + Incl. drilling screw



Side rail dimension mm	Art.-No.
64 x 25	212627



STABILO® Professional

rubber-covered foot plates

- + Four height-adjustable foot plates with rubber layer as safety accessories for STABILO working platforms
- + Height-adjustable up to approx. 60 mm

Art.-No.
805133



MONTO® + STABILO® Professional

Slot stabiliser

- + Stabiliser for STABILO step ladders and MONTO/STABILO rung ladders
- + Suitable for upgrading of existing ladders
- + Due to variable slot adjustment suitable for nearly all ladder types
- + Useable for different side rail widths and heights
- + Inclusive detailed assembly instruction

Length mm	Art.-No.
1,000	212252
1,250	212269



STABILO® Professional

Foot cap wooden ladders (pair)

- + Slip-resistant ladder foot for damageable floors
- + Suitable for wooden rung ladders with 2 x 3 up to 2 x 8 rungs

Art.-No.
200020



MONTO® + STABILO® Professional

Mast claw

- + For safe mounting of ladders with rungs on masts with a size from Ø 100 to 250 mm
- + For ladders with an internal width of 300 – 400 mm
- + TÜV-approved

Art.-No.
122452



Accessories

STABILO[®] Professional ToolBag - tool tray rag

- + A practical all purpose tool tray rag for small parts, tools etc.
- + Suitable for the use on all double-sided rung ladders
- + Robust design made of fibre-reinforced PVC
- + Suitable for a max. load of 10 kg (290 x 570 mm)

Art.-No.
123824



MONTO[®] + STABILO[®] Professional Wall castors (set)

- + For two-section rope-operated ladder Robilo and STABILO multipurpose ladders and STABILO rope-operated ladders

Art.-No.
122254



STABILO[®] Professional

Tool tray with clamb function

- + Fixture to 40 mm round tube by two connectors with thumb nut
- + Suitable for all KRAUSE platform ladders, special constructions and railing systems
- + Tools and materials are located where they are required
- + Fast and toolless change to new position
- + Rubber inserts against slipping of tools and materials
- + Dimensions: 500 x 300 x 100 mm
- + Load capacity up to max. 10 kg for ladders with rail dimension of 25 mm

Art.-No.
210852



STABILO[®] Professional

Tool tray mountable

- + Mountable in all KRAUSE vertical frames of the mobile scaffold series ClimTec, ProTec and STABILO
- + Easy take-away on all new platform levels
- + Tools and materials are located where they are required and cannot fall down/be pushed from the platform
- + No permanent bending as tools are not stored directly on the platform
- + Rubber inserts against slipping of tools and materials
- + Dimensions: 500 x 300 x 100 mm
- + Load capacity up to max. 10 kg

Art.-No.
210869



MONTO[®] + STABILO[®] Professional

Fabric tool bag

- + Can be carried as a shoulder bag on the ladder or attached to steps or rungs
- + Quick and easy attachment with Velcro
- + Very stable and robust design
- + Wide strap for comfortable carrying, removable if necessary
- + Has a large and a small inner pocket and 5 insertion flaps for holding tools
- + Load capacity up to max. 10 kg

Art.-No.
200341



MONTO[®] + STABILO[®] Professional

Aluminium holding bar

- + Enables safe exit and entry from/onto ladders
- + Useful length approx. 100 cm
- + Tool-free extension and retraction with one handle

Art.-No.
817341



MONTO[®] + STABILO[®] Professional Plate feet for leaning ladders (pair)

- + Distribution of the leaning pressure due to larger locating surface
- + Diameter approx. 150 mm
- + Easy assembly due to clamping fastener
- + Suitable for ladders with rail dimension of 25 mm

Art.-No.
214577

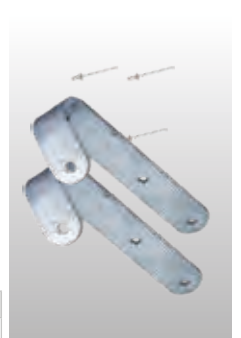


STABILO[®] Professional

Ladder hooks (pair)

- + For hooking into weight supporting tubes approx. Ø 30 mm
- + Also available in other shapes on request

Art.-No.
122308



Spare parts

MONTO® Foot caps (pair)

- + For folding steps and step ladders
- + Incl. drilling screws

Rail dimension mm	Art.-No.
33 x 20	212511
40 x 20	212528
50 x 20	212474



MONTO® Foot caps (pair)

- + For folding steps and step ladders
- + Incl. drilling screws

Rail dimension mm	Art.-No. (black)
33 x 20	211415
40 x 20	211422



MONTO® Step end cap (PU 7)

- + For riveted steps with a depth of 80 mm

Step depth mm	Side	Art.-No. (black)	Art.-No. (orange)
80	left	212498	212887
	right	212504	212894



MONTO® Foot caps and set of castors for Rolly

- + For double-sided folding step Rolly

Number of steps	Art.-No.
2 x 2	212412
2 x 3	212429



MONTO® Foot cap 2K (pair)

- + For step ladders
- + With profiled foot cap with soft part insert
- + Incl. drilling screws

Rail dimension mm	Art.-No.
33 x 20	214553
40 x 20	214614
50 x 20	214621



MONTO® Slide-rail cover cap (PU 6)

- + To cover the ends of the cross beam on the side rails of step ladders

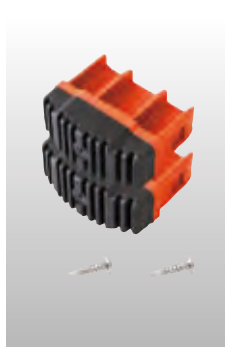
Art.-No. (black)	Art.-No. (orange)
212689	212696



MONTO® Foot plugs (pair)

- + Incl. drilling screws

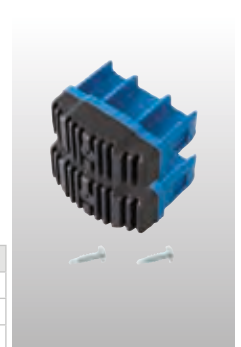
Rail dimension mm	Art.-No.
64 x 25	211149
77 x 25	211163
97 x 25	211170



STABILO® Professional Foot plugs (pair)

- + Incl. drilling screws

Rail dimension mm	Art.-No.
64 x 25	211002
77 x 25	211019
97 x 25	211026



MONTO® Top end plugs (pair)

- + Incl. drilling screws

Rail dimension mm	Art.-No.
64 x 25	211200
77 x 25	211217
97 x 25	211224



STABILO® Professional Top end plugs (pair)

- + Incl. drilling screws

Rail dimension mm	Art.-No.
64 x 25	211033
77 x 25	211040
97 x 25	211057



Spare parts

STABILO[®] Professional Tool and work tray for ladders

- + Work tray for STABILO step ladders
- + Two screws and nuts included in the scope of delivery



Art.-No.
212566

STABILO[®] Professional Upgrade set distance pieces

- + For step ladders and double step ladders and double rung ladders



Art.-No.
212368

STABILO[®] Professional Hinge

- + For double-sided rung ladders
- + Incl. fastening screws



Art.-No.
212801

STABILO[®] Professional Hinge

- + For double-sided step ladders
- + Incl. fastening screws



Art.-No.
212818

MONTO[®] Hinge cover

- + For step ladder SePro, Solido



Art.-No.
212399

MONTO[®] + STABILO[®] Professional Wall castor

- + For two-section rope-operated ladder Robilo and STABILO multipurpose ladders and STABILO rope-operated ladders



Art.-No.
212740

MONTO[®] Stabiliser foot cap

- + Incl. drilling screw



Rail dimension mm	Art.-No.
64 x 25	211194

STABILO[®] Professional Stabiliser foot cap

- + Incl. drilling screw



Rail dimension mm	Art.-No.
64 x 25	211064

MONTO[®] Foot plugs (pair)

- + For outer side rail of TeleVario hinged telescopic ladder
- + Incl. drilling screws



Art.-No.
201232

STABILO[®] Professional Foot plugs (pair)

- + For outer side rail of hinged telescopic ladder with side rail extensions
- + Incl. drilling screws



Art.-No.
211231

Spare parts

MONTO® Foot cap

- + For outer side rail TeleMatic
- + Incl. blind rivets

Side	Art.-No.
left	212467
right	212450



STABILO® Professional Foot cap

- + For outer side rail of STABILO hinged telescopic ladder
- + Incl. blind rivets

Side	Art.-No.
left	212443
right	212436

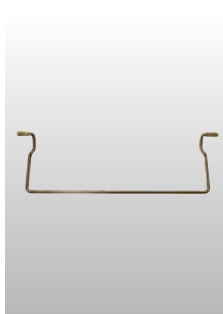


MONTO® + STABILO® Professional

One-hand release bar

- + To release a pair of hinges
- + Please indicate article no. and name of the inquired/ordered ladder

Width mm	Art.-No.
293	212115
353	212122

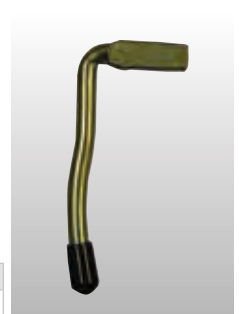


MONTO® + STABILO® Professional

Release hand gear

- + For releasing a hinge
- + Please indicate article no. and name of the inquired/ordered ladder

Art.-No.
212535

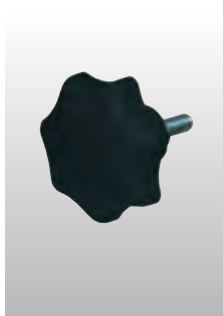


MONTO® + STABILO® Professional

Star knob screw

- + For hinged telescopic ladder TeleVario/
- hinged telescopic ladder STABILO

Art.-No.
212481



MONTO® + STABILO® Professional

Side rail extension

- + Side rail extension as spare part for hinged telescopic ladders

Art.-No.
201263



STABILO® Professional Spring castor left

- + For shelf ladders
- + For mobile step ladders

Art.-No.
815163



STABILO® Professional Spring castor right

- + For shelf ladders
- + For mobile step ladders

Art.-No.
815156



Spare parts

STABILO
Professional

Webbing strap set (pair)

- + For stabilisation of the ladder
- + Incl. fastening material



	Use for	Length approx. mm	Art.-No.
123862	STABILO Double-sided step ladder with wood covered platform 2 x 4 steps	560	214300
124531	STABILO Step ladder 1 x 6 steps	745	214324
124548	STABILO Step ladder 1 x 7 steps	745	214324
124555	STABILO Step ladder 1 x 8 steps	898	214348
124562	STABILO Step ladder 1 x 10 steps	918	214355
124579	STABILO Step ladder 1 x 12 steps	1203	214409
124630	STABILO Mobile step ladder 1 x 6 steps	745	214324
124647	STABILO Mobile step ladder 1 x 7 steps	745	214324
124654	STABILO Mobile step ladder 1 x 8 steps	898	214348
124661	STABILO Mobile step ladder 1 x 10 steps	918	214355
124678	STABILO Mobile step ladder 1 x 12 steps	1203	214409
127303	STABILO Mobile step ladder with stabiliser 1 x 6 steps	745	214324
127310	STABILO Mobile step ladder with stabiliser 1 x 7 steps	745	214324
127327	STABILO Mobile step ladder with stabiliser 1 x 8 steps	898	214348
127341	STABILO Mobile step ladder with stabiliser 1 x 10 steps	918	214355
127365	STABILO Mobile step ladder with stabiliser 1 x 12 steps	1203	214409
127747	STABILO Step ladder with extra large platform 1 x 4 steps	739	214317
127761	STABILO Step ladder with extra large platform 1 x 6 steps	898	214348
127778	STABILO Step ladder with extra large platform 1 x 7 steps	1066	214379
127785	STABILO Step ladder with extra large platform 1 x 8 steps	1203	214409
127792	STABILO Step ladder with extra large platform 1 x 9 steps	1203	214409
127808	STABILO Step ladder with extra large platform 1 x 10 steps	1466	214454
127822	STABILO Step ladder with extra large platform 1 x 12 steps	1666	214478
127846	STABILO Step ladder with extra large platform 1 x 14 steps	1976	214492
127488	STABILO Step ladder with extra large platform and safety top rail, 1 x 4 steps	739	214317
127501	STABILO Step ladder with extra large platform and safety top rail, 1 x 6 steps	898	214348
127518	STABILO Step ladder with extra large platform and safety top rail, 1 x 7 steps	1066	214379
127525	STABILO Step ladder with extra large platform and safety top rail, 1 x 8 steps	1203	214409
127532	STABILO Step ladder with extra large platform and safety top rail, 1 x 9 steps	1203	214409
127549	STABILO Step ladder with extra large platform and safety top rail, 1 x 10 steps	1466	214454
127563	STABILO Step ladder with extra large platform and safety top rail, 1 x 12 steps	1666	214478
127587	STABILO Step ladder with extra large platform and safety top rail, 1 x 14 steps	1976	214492
124715	STABILO Double-sided step ladder 2 x 3 steps	381	214294
124722	STABILO Double-sided step ladder 2 x 4 steps	560	214300
124739	STABILO Double-sided step ladder 2 x 5 steps	560	214300
124746	STABILO Double-sided step ladder 2 x 6 steps	739	214317
124753	STABILO Double-sided step ladder 2 x 7 steps	918	214355
124760	STABILO Double-sided step ladder 2 x 8 steps	918	214355
124777	STABILO Double-sided step ladder 2 x 10 steps	1097	214386
124784	STABILO Double-sided step ladder 2 x 12 steps	1273	214447
124791	STABILO Double-sided step ladder 2 x 14 steps	1454	214430
124814	STABILO Mobile double-sided step ladder 2 x 3 steps	381	214294
124821	STABILO Mobile double-sided step ladder 2 x 4 steps	560	214300
124838	STABILO Mobile double-sided step ladder 2 x 5 steps	560	214300
124845	STABILO Mobile double-sided step ladder 2 x 6 steps	739	214317
124852	STABILO Mobile double-sided step ladder 2 x 7 steps	918	214355
124869	STABILO Mobile double-sided step ladder 2 x 8 steps	918	214355
124876	STABILO Mobile double-sided step ladder 2 x 10 steps	1097	214386
124883	STABILO Mobile double-sided step ladder 2 x 12 steps	1273	214447
124906	STABILO Double-sided rung ladder 2 x 6 rungs	865	214331
124913	STABILO Double-sided rung ladder 2 x 7 rungs	1066	214379
124920	STABILO Double-sided rung ladder 2 x 8 rungs	1066	214379
124937	STABILO Double-sided rung ladder 2 x 10 rungs	1266	214423
124944	STABILO Double-sided rung ladder 2 x 12 rungs	1466	214454
124951	STABILO Double-sided rung ladder 2 x 14 rungs	1666	214478

Upgrade sets new standard

MONTO® + STABILO® Professional Universal stabiliser

- + Stabiliser for all rung ladders with punching in the side rail
- + Suitable as replacement for stabilisers with a measurement of 64 mm – here the height of the stabiliser without foot cap is relevant
- + Inclusive detailed assembly instruction

Adjustment range (elongated hole) from - to approx.	Length approx. mm	Art.-No.
315 – 435 mm	875	213600
360 – 480 mm	970	213617
360 – 480 mm	1,250	213624



MONTO® + STABILO® Professional Levelling stabiliser

- + Stabiliser for all rung ladders with punching in the side rail
- + Suitable as replacement for stabilisers with a measurement of approx. 64 mm (height stabiliser without foot cap)
- + Bilaterally height adjustment for safe stand on stairs, landings and uneven grounds up to approx. 250 mm
- + Height adjustment is colour-coded
- + Inclusive detailed assembly instruction

Adjustment range (elongated hole) from - to approx.	Length approx. mmm	Art.-No.
315 – 435 mm	875	213761
360 – 480 mm	970	213778
360 – 480 mm	1,250	213785



MONTO® + STABILO® Professional Slot stabiliser

- + Stabiliser for STABILO step ladders and MONTO/STABILO rung ladders
- + Suitable for upgrading of existing ladders
- + Due to variable slot adjustment suitable for nearly all ladder types
- + Useable for different side rail widths and heights
- + Inclusive detailed assembly instruction

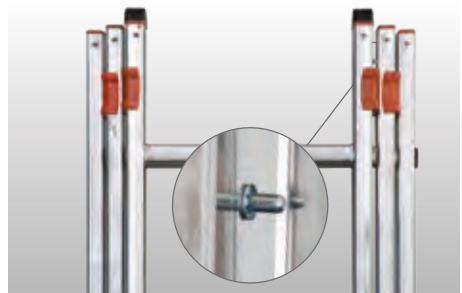
Length approx.	Art.-No.
1,000	212252
1,250	212269



MONTO® + STABILO® Professional Extension back stop

- + For blocking the narrow inner ladder part of rung ladders against removal and separate use
- + Inclusive detailed assembly instruction
- + Ladders with this kind of blocking with corresponding wide stabiliser can be used standard-compliant

Art.-No.
202284



STABILO® Professional Trigon stabiliser set

- + Stabiliser set for all extension and multipurpose ladders (right + left execution)
- + Useable only at the narrow separate removable ladder part
- + Inclusive detailed assembly instruction



Suitable for	Art.-No.
Ladders from 11 to 14 rungs	202239
Ladders from 15 to 18 rungs	202246


















MONTO® Trigon stabiliser set

- + Stabiliser set for all extension and multipurpose ladders (right + left execution)
- + Useable only at the narrow separate removable ladder part
- + Inclusive detailed assembly instruction



Suitable for	Art.-No.
Ladders from 11 to 14 rungs	202253
Ladders from 15 to 18 rungs	202260

Accessories for standard-compliant usage of older ladders

					      						
					  						
Article type	Art.-No. old	Article description	Art.-No. old	Article description	Universal stabiliser	Levelling stabiliser	Slot stabiliser	Extra stabiliser	Trigon stabiliser set	Trigon stabiliser set	Extension back stop
	124449	Single-section leaning step ladder 1 x 12	-	-	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	124456	Single-section leaning step ladder 1 x 15	-	-	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	127068	Single-section leaning rung ladder 1 x 12	120526	Single-section leaning rung ladder Sibilo® 1 x 12	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	127075	Single-section leaning rung ladder 1 x 15	120533	Single-section leaning rung ladder Sibilo® 1 x 15	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	127082	Single-section leaning rung ladder 1 x 18	121813	Single-section leaning rung ladder Sibilo® 1 x 18	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	127105	Single-section leaning rung ladder 1 x 20	-	-	-	-	212269 (1,250 mm)	121417 (1,250 mm)	-	-	-
	127129	Single-section leaning rung ladder 1 x 22	-	-	-	-	212269 (1,250 mm)	121417 (1,250 mm)	-	-	-
	127143	Single-section leaning rung ladder 1 x 24	-	-	-	-	212269 (1,250 mm)	121417 (1,250 mm)	-	-	-
	123121	Two-section extension rung ladder 2 x 9	120540	Two-section extension rung ladder Fabilo® 2 x 9	-	-	212252 (1,000 mm)	121417 (1,250 mm)	-	-	-
	123145	Two-section extension rung ladder 2 x 12	120557	Two-section extension rung ladder Fabilo® 2 x 12	-	-	212252 (1,000 mm)	121417 (1,250 mm)	202239 (up to 14 rungs)	202253 (up to 14 rungs)	202284
	123169	Two-section extension rung ladder 2 x 15	120564	Two-section extension rung ladder Fabilo® 2 x 15	-	-	212269 (1,250 mm)	121417 (1,250 mm)	202246 (up to 18 rungs)	202260 (up to 18 rungs)	202284
	123176	Two-section extension rung ladder 2 x 18	121394	Two-section extension rung ladder Fabilo® 2 x 18	-	-	212269 (1,250 mm)	121417 (1,250 mm)	202246 (up to 18 rungs)	202260 (up to 18 rungs)	202284
	123411	Rope-operated two-section rung ladder 2 x 15	120663	Rope-operated two-section rung ladder Robilo® 2 x 15	-	-	212269 (1,250 mm)	121417 (1,250 mm)	-	-	-
	123428	Rope-operated two-section rung ladder 2 x 18	120670	Rope-operated two-section rung ladder Robilo® 2 x 18	-	-	212269 (1,250 mm)	121417 (1,250 mm)	-	-	-
	800701	Rope-operated two-section rung ladder 2 x 20	-	-	on demand						-
	800749	Rope-operated two-section rung ladder 2 x 24	-	-	on demand						-
	810007	Rope-operated three-section rung ladder 3 x 14	-	-	on demand						-
	810014	Rope-operated three-section rung ladder 3 x 16	-	-	on demand						-
	810021	Rope-operated three-section rung ladder 3 x 18	-	-	on demand						-
					on demand						-
	123213	Multipurpose rung ladder 2 x 9	120571	Multipurpose rung ladder Dubilo® 2 x 9	213600 (875 mm)	213761 (875 mm)	-	-	-	-	-
	123220	Multipurpose rung ladder 2 x 12	120588	Multipurpose rung ladder Dubilo® 2 x 12	213617 (970 mm)	213778 (970 mm)	-	-	-	-	-
	123923	Multipurpose rung ladder 3 x 8	-	-	213617 (970 mm)	213778 (970 mm)	-	121417 (1,250 mm)	-	-	-
	123930	Multipurpose rung ladder 3 x 9	120601	Multipurpose rung ladder Tribilo® 3 x 9	213617 (970 mm)	213778 (970 mm)	-	121417 (1,250 mm)	-	-	-
	123947	Multipurpose rung ladder 3 x 10	120618	Multipurpose rung ladder Tribilo® 3 x 10	213624 (1,250 mm)	213785 (1,250 mm)	212252 (1,000 mm) Inner ladder part	121417 (1,250 mm)	-	-	-
	123350	Multipurpose rung ladder 3 x 12	120625	Multipurpose rung ladder Tribilo® 3 x 12	213624 (1,250 mm)	213785 (1,250 mm)	212252 (1,000 mm) Inner ladder part	121417 (1,250 mm)	202239 (up to 14 rungs)	202253 (up to 14 rungs)	202284
	123367	Multipurpose rung ladder 3 x 14	120717	Multipurpose rung ladder Tribilo® 3 x 14	213624 (1,250 mm)	213785 (1,250 mm)	212252 (1,000 mm) Inner ladder part	121417 (1,250 mm)	202239 (up to 14 rungs)	202253 (up to 14 rungs)	202284
	123534	Double-sided hinged ladder with rungs 2 x 6	121325	Double-sided hinged ladder with rungs TriMatic® 2 x 6	213600 (875 mm)	213761 (875 mm)	-	-	-	-	-
	123541	Double-sided hinged ladder with rungs 2 x 8	121332	Double-sided hinged ladder with rungs TriMatic® 2 x 8	213600 (875 mm)	213761 (875 mm)	-	-	-	-	-
	123558	Multipurpose hinged combination ladder with rungs 2 x 3 / 2 x 6	-	-	213600 (875 mm)	213761 (875 mm)	-	-	-	-	-

Documents / information labels for industrial safety

Inspection label

- + To record inspections performed on mobile scaffolds



Art.-No.
212672

Inspection label

- + To record inspections performed on ladders and folding steps



Size	Art.-No.
32 x 160 mm	817075
56 x 230 mm	817006

Check sheets with inspection folder (PU 50)

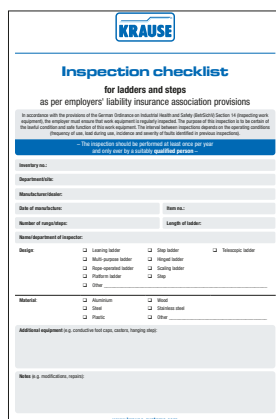
- + Check sheets facilitate the inspection of ladders and mobile scaffolds and the managing of the inspection folder

Inspection folder with 25 check sheets

Inspection folder	Art.-No.
Ladders	817020
Mobile scaffolds	212726
Customised solutions	210999

50 check sheets

Check sheets	Art.-No.
Ladders	817013
Mobile scaffolds	212733
Customised solutions	212979



Document case and marking sheet

- + For scaffold marking and instruction manual



Article	Art.-No.
Document case	202338
Marking sheet (25 pieces)	202345

Annual inspection tag (PU 20)

- + To be used together with inspection label
- + Minimum order quantity: 20 tags
- + For your order please indicate the required year

Art.-No.
212795



Safety sign use handrail

- + Safety sign "Use handrail"
- + Approx. 30 mm
- + PU 12 pieces

Art.-No.
202185



Danger sign risk of falling

- + Danger sign "Risk of falling" according to ISO 7010 W008
- + Approx. 50 mm
- + PU 5 pieces

Art.-No.
202055



Danger sign barrier

- + Danger sign "Barrier" according to ISO 7010 W007
- + Approx. 50 mm
- + PU 5 pieces

Art.-No.
202048



Danger sign danger point

- + Danger sign "Danger point" according to BGV A8 W 00
- + Approx. 50 mm
- + PU 5 pieces

Art.-No.
202031



Danger sign hand injury

- + Danger sign "Hand injury" according to ISO 7010 W024
- + Approx. 50 mm
- + PU 5 pieces

Art.-No.
202062



Labels product information

Label step ladders

- + For marking of ladders and folding steps
- + Approx. 33 x 160 mm
- + PU 5 pieces



Art.-No.
200044

Label general ladder information with classification

- + For marking of ladders and folding steps
- + Approx. 35 x 178 mm
- + PU 5 pieces



Art.-No.
200181

Label step ladders

- + For marking of step ladders
- + Approx. 35 x 174 mm
- + PU 5 pieces



Art.-No.
200198

Label leaning ladders

- + For marking of leaning ladders
- + Approx. 51 x 84 mm
- + PU 5 pieces



Art.-No.
200204

Label extension ladders

- + For marking of extension ladders
- + Approx. 51 x 99 mm
- + PU 5 pieces



Art.-No.
200211

Label platform ladders

- + For marking of platform ladders
- + Approx. 51 x 84 mm
- + PU 5 pieces



Art.-No.
200242

Label hinged multipurpose ladders

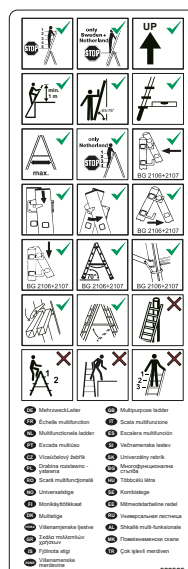
- + For marking of hinged multipurpose ladders
- + Approx. 51 x 132 mm
- + PU 5 pieces



Art.-No.
200235

Label multipurpose ladders

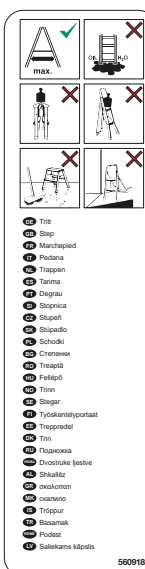
- + For marking of multipurpose ladders
- + Approx. 51 x 164 mm
- + PU 5 pieces



Art.-No.
200228

Label folding steps

- + For marking of folding steps
- + Approx. 35 x 140 mm
- + PU 5 pieces



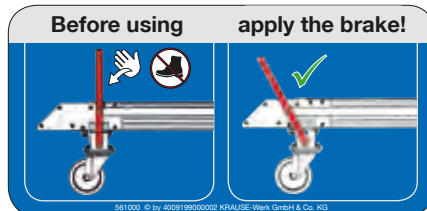
Art.-No.
200259

Labels product information

Danger sign "Apply the central brake"

- + Approx. 108 x 54 mm
- + PU 5 pieces

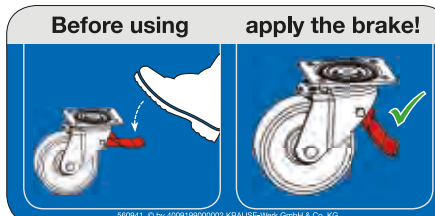
Art.-No.
202321



Danger sign "Apply the brake"

- + Approx. 108 x 54 mm
- + PU 5 pieces

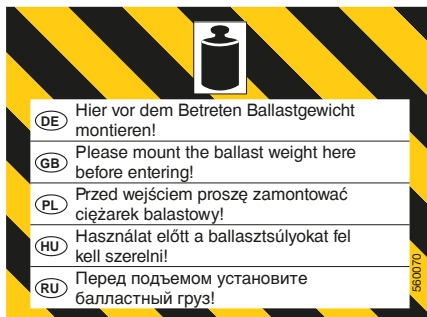
Art.-No.
202314



Label "Mounting of ballast weight"

- + Approx. 60 x 45 mm
- + PU 5 pieces

Art.-No.
200068



Label information special solution

- + Approx. 39 x 153 mm
- + PU 5 pieces

Art.-No.
200075



Label information risk of falling

- + Approx. 250 x 30 mm
- + PU 5 pieces

Art.-No.
200051





Ladder safety accessories

15

Outriggers

P. 102

Basic modules/accessories

P. 103



Safety accessories

Outriggers for different ladder types

- + The telescopic outriggers are developed to support multipurpose, step and leaning ladders
- + They are continuously adjustable and can therefore easily be set up on all kinds of ground surfaces
- + The outriggers are available in two different versions: rigid and rotatable. The rigid version is developed for step and leaning ladders and the flexible rotatable one is suitable for multipurpose ladders
- + Usable with many different accessories on different kind of ground surfaces



Snippet of the outrigger for multipurpose ladders (rotatable)



Snippet of the outrigger for leaning and step ladders (rigid)



Safety information:

- + Outriggers can be fitted and used on all fully functional ladders that are certified according to EN 131
- + Outriggers are never a replacement for a supporting surface (e.g. house walls). They are only to be used as an additional support and protection device
- + The use of this multifunctional safety device does not remove the need to apply caution and care to ensure safe use of ladders
- + Always consider the ladder's manual before using the ladder!

Outriggers	Size	1 (pair)	2 (pair)	1 (pair)	2 (pair)
Ladder type		Leaning / step ladders	Leaning / step ladders	Multipurpose ladders	Multipurpose ladders
Number of rungs/steps		6–11	12–18	7–11	12–14
Art.-No.		832023	832030	832009	832016

Additional equipment for outriggers



Support plate with spike

- + For use on natural ground
- + ø 150 mm



Art.-No. (piece)

832047

Safety accessories

Multifunctional safe guard

- + The multifunctional safe guard system can be used as a spacer device, a roof support, a fall protection or as a combination of all
- + To reach full function, the basic module simply has to be equipped with the designated additional modules
- + The multifunctional safe guard can be fitted and used on all fully functional rung ladders that are executed according to DIN EN 131



Basic modules/accessories

Plug in stabiliser

- + The stabiliser is a basic module usable for a lot of accessories shown on this page. It can be used as a safety device as well as a spacer and is also adequate as climbing equipment for roofs
- + Width 900 mm

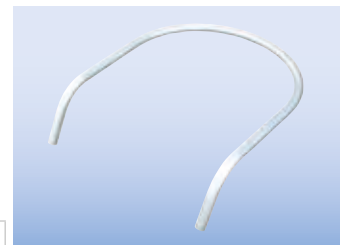
Art.-No. (piece)	832115
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Back protection bracket

- + Increases ladder safety, developed to be used with the plug-in stabiliser article no. 832115

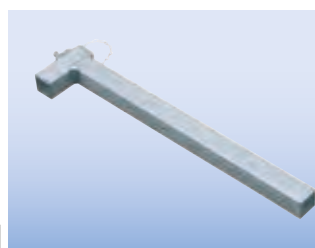
Art.-No. (piece)	832153
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Angle piece

- + Developed as a mount for ladder spacers and rubber buffer
- + Caution: For safety reasons angle pieces and spacers are only to be used as pairs fitted to both sides of the basic module at the same time

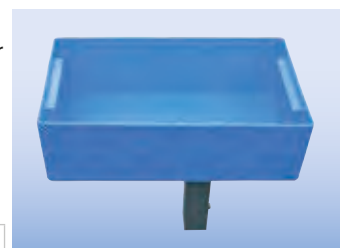
Art.-No. (piece)	832160
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Working tray

- + Storage device for tools and other small items while working on a ladder
- + Can be either fitted to the left or right side or on both sides at the same time

Art.-No. (piece)	832146
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Aluminium handrail

- + Usable on one or both sides
- + For more safety when climbing over the ladder's top onto e.g. a roof
- + Usable directly at the ladder rail
- + Only usable in combination with rail clamp 832092

Art.-No. Handrail (piece)	832139
Art.-No. Rail clamp (piece)	832092



Spacer with castors

- + A stand-off device with locking holes usable to adjust the spacing distance
- + To extend easily ladders on walls
- + Fitted with a safety screw

Art.-No. (piece)	832177
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Alu handrail for plug-in stabiliser

- + Usable on one or both sides
- + For more safety when climbing over the ladder's top onto e.g. a roof
- + Suitable for plug-in stabiliser Art. No. 832115

Art.-No. Handrail (piece)	832207
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Rubber buffer

- + Protective and anti-slip buffer for use on smooth ground e.g. load-bearing glass surfaces etc.

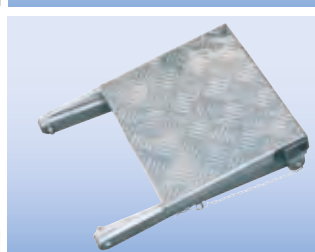
Art.-No. (piece)	832184
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Anti-slip platform

- + Anti-slip aluminium corrugated platform to enlarge the support base area
- + Easy to use
- + Platform can be safely stepped over when folded down

Art.-No.	832085
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Universal mast castors

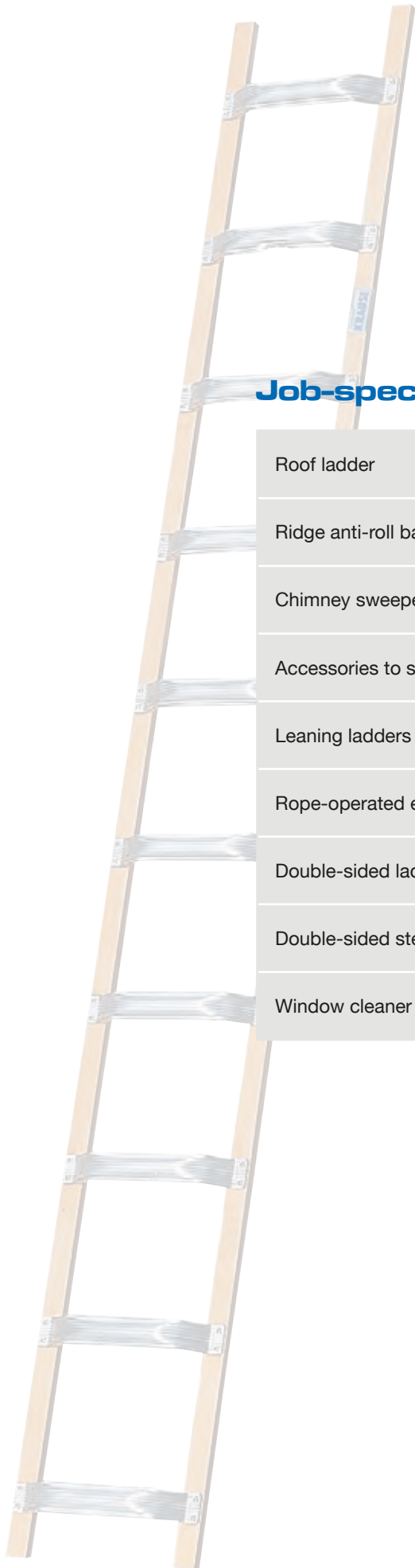
- + To bring leaning ladders easily and safe to the masts in the right position
- + To prevent ladders from sliding unintentional to the side

Art.-No.	Size from (60 mm)*	832078
Art.-No.	Size from (200 mm)*	832061

* Mast diameter



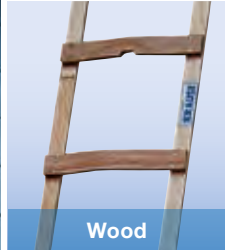




Job-specific ladders

16

Roof ladder	P. 106
Ridge anti-roll bar, mobile	P. 106
Chimney sweeper ladder	P. 107
Accessories to secure roof ladders	P. 107
Leaning ladders made of glass fibre	P. 108
Rope-operated extension ladder made of glass fibre	P. 108
Double-sided ladder with rungs made of 100% glass fibre	P. 109
Double-sided step ladder made of glass fibre	P. 109
Window cleaner ladder	P. 110



Roof ladder

Especially developed for maintenance work on roofs.

- + Made of aluminium, wood or aluminium-wood
- + Side rails made of water-resistant, glued, multi-layered laminated wood or aluminium
- + Sturdy curved rungs made of aluminium or beech
- + Can also be secured on roofs with an anti-roll bar (without requiring roof hooks) for assembly works



Roof ladders should not:

- be used as leaning ladders
- be hooked into the roof hook with its top rung
- be placed inside rain pipes
- be used on roofs with a pitch of more than 75°

Number of rungs		8	10	12	14	16	18
Ladder length approx.	m	2.25	2.80	3.35	3.90	4.50	5.05
Ladder width approx.	m	0.37	0.37	0.37	0.37	0.37	0.37
Width (B) approx.	m	0.37	0.37	0.37	0.37	0.37	0.37
Depth (T) approx.	m	0.07	0.07	0.07	0.07	0.07	0.07
Length (L) approx.	m	2.25	2.80	3.40	3.95	4.50	5.05
Art.-No. (Aluminium)		804303	804310	804327	804334	804341	804358
Product weight approx.	kg	3.5	4.5	5.0	6.0	7.0	8.0
Art.-No. (Wood)		804402	804419	804426	804433	804440	804457
Product weight approx.	kg	4.7	5.9	6.9	8.0	9.2	10.8
Art.-No. (Aluminium/Wood)		804204	804211	804228	804235	804242	804259
Product weight approx.	kg	4.0	5.0	6.0	7.5	8.0	10.5

Accessories:



Roof ladder angular connector (pair)

Art.-No. 804549

Ridge anti-roll bar, mobile

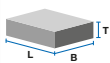
This ridge anti-roll bar is designed for securely fastening roof ladders on roofs without the use of roof hooks.

- + To set up roof ladders quickly and without requiring tools
- + With protective wooden bearer bar to protect roof tiles
- + The large, pneumatic-tyred wheel (Ø 260 mm) ensures that the bar can be easily manoeuvred on the roof tiles
- + The high bar protects the ridge from damage and allows working on different roof pitches
- + Large cross bar enables gentle turning over the ridge without causing any damage



To manoeuvre on the roof only one ladder section has to be attached to the anti-roll bar.

Weight		kg	6.0
Width (B) approx.	m		0.50
Depth (T) approx.	m		0.60
Length (L) approx.	m		1.10
Art.-No.			804594



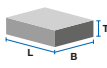
Chimney sweeper ladder


This aluminium ladder for chimney cleaning can also be left permanently on a roof.

- + Aluminium side rails and rungs
- + Semicircular, heavy profiled rungs
- + The semicircular shaped rungs make this ladder suitable for use on roofs with different roof pitches
- + The 90 mm high side rail ensures that there is always a minimum distance of 60 mm between the rungs and the top of the roof
- + Extendable by connecting plates



If permanently left on a roof, we recommend to secure each roof hook of the ladder with one safety lock, article no. 804525. Ladders can only be used up to a roof pitch of 75°.

Number of rungs			7	10	14
Ladder length approx.	m		1.95	2.80	3.95
Ladder width approx.	m		0.33	0.33	0.33
Product weight approx.	kg		3.1	4.4	6.4
	Width (B) approx.	m	0.33	0.33	0.33
	Depth (T) approx.	m	0.09	0.09	0.09
	Length (L) approx.	m	2.00	2.85	3.95
Art.-No. (Natural aluminium)			804617	804624	804631
Art.-No. (Red)			804679	804686	804693
Art.-No. (Brown)			804730	804747	804754
Art.-No. (Anthracite)			804792	804808	804815

Accessories:	Connection brackets for chimney sweeper ladder		
	<table> <tr> <td>Art.-No. (Natural)</td> <td>804556</td> </tr> </table>	Art.-No. (Natural)	804556
Art.-No. (Natural)	804556		



Natural aluminium



Red



Brown



Anthracite






Accessories to secure ladders on roofs

- + For roof ladders and chimney sweeper ladders



Safety roof hook according to DIN EN 517. For the first ladder two roof hooks will be required. The hooks have to be affixed in the 2nd rung from the top (see notch) and at the lowest rung against shifting, for each further connected roof ladder minimum one roof hook will be required.

														
Lift lock	Roof hook for slates (according to DIN EN 517)	Roof hook for roof tiles and pantiles (according to DIN EN 517)												
<table><tr><td>Art.-No.</td><td>804525</td></tr></table>	Art.-No.	804525	<table><tr><td>Art.-No.</td><td>804518</td></tr></table>	Art.-No.	804518	<table><tr><td>Art.-No. (Natural)</td><td>804501</td></tr><tr><td>Art.-No. (Red)</td><td>804709</td></tr><tr><td>Art.-No. (Brown)</td><td>804761</td></tr><tr><td>Art.-No. (Anthracite)</td><td>804822</td></tr></table>	Art.-No. (Natural)	804501	Art.-No. (Red)	804709	Art.-No. (Brown)	804761	Art.-No. (Anthracite)	804822
Art.-No.	804525													
Art.-No.	804518													
Art.-No. (Natural)	804501													
Art.-No. (Red)	804709													
Art.-No. (Brown)	804761													
Art.-No. (Anthracite)	804822													




Leaning ladders made of glass fibre

Leaning ladder with glass fibre reinforced synthetic side rails.

- + 30 x 30 mm aluminium rungs profiled on both sides
- + High-strength rung/side rail connection
- + Outside width: 420 mm
- + Supplied with extra stabiliser for even greater safety from 10 rungs and above
- + Leaning ladders made of 100 % glass fibre are available on request



Tested according to DIN EN 131, in accordance with section 6.5.1 of EN 61478:2002 + A1:2004 category 1 to 1,000 Volt proofed.

Number of rungs			6	8	10	12	14
1	A up to approx.	m	2.80	3.35	3.90	4.40	4.95
	B approx.	m	0.80	1.35	1.90	2.40	2.95
2	C approx.	m	1.90	2.45	3.05	3.60	4.15
	D approx.	m	1.85	2.40	2.90	3.45	4.00
Stabiliser width approx.		m	–	–	0.95	0.95	0.95
Product weight approx.		kg	4.5	5.8	7.1	8.2	9.6
	Width (B) approx.	m	0.42	0.42	0.42	0.42	0.42
	Depth (T) approx.	m	0.06	0.06	0.06	0.06	0.06
	Length (L) approx.	m	1.95	2.50	3.05	3.60	4.15
Art.-No.			815477	815484	815378	815385	815392



Extension ladder/Rope-operated extension ladder made of glass fibre

Extension ladder - rope-operated extension ladder with glass fibre reinforced synthetic side rails.

- + Two-sections with heavy-duty metal guiding profiles
- + Aluminium rungs
- + High-strength rung/side rail connections
- + Supplied with extra stabiliser for even greater safety
- + Extension ladders/rope-operated extension ladders made of 100 % glass fibre are available on request

Article No. 815699, 815705, 815712 (with wall castors) are extension ladders


Developed for manual height adjustment and can be adjusted rung by rung.

Article no. 815729, 815736, 815743, 815750 are rope-operated ladders

A rope is used to adjust the height and they are equipped with auto-locking arrestor hooks and wall castors



Tested according to DIN EN 131, in accordance with section 6.5.1 of EN 61478:2002 + A1:2004 category 1 to 1,000 Volt proofed.

Number of rungs			2 x 8	2 x 10	2 x 12	2 x 14	2 x 16	2 x 18	2 x 20
1	A up to approx.	m	4.95	5.75	6.85	7.95	9.00	9.80	10.90
	B approx.	m	2.95	3.75	4.85	5.95	7.00	7.80	8.90
	C approx.	m	4.15	5.00	6.10	7.25	8.35	9.20	10.30
	D approx.	m	4.00	4.85	5.90	7.00	8.10	8.90	9.95
2	A up to approx.	m	3.35	3.85	4.40	4.95	5.50	6.05	6.60
	B approx.	m	1.35	1.85	2.40	2.95	3.50	4.05	4.60
	C approx.	m	2.50	3.05	3.60	4.15	4.70	5.30	5.85
	D approx.	m	2.40	2.95	3.50	4.00	4.55	5.10	5.65
Stabiliser width approx.		m	0.95	0.95	1.20	1.20	1.20	1.20	1.20
Product weight approx.		kg	13.3	15.7	18.9	24.5	39.0	44.5	48.5
	Width (B) approx.	m	0.42	0.42	0.42	0.42	0.42	0.42	0.42
	Depth (T) approx.	m	0.12	0.12	0.12	0.13	0.17	0.17	0.17
	Length (L) approx.	m	2.50	3.05	3.60	4.20	4.75	5.30	5.85
Art.-No.			815699	815705	815712	815729	815736	815743	815750

Double-sided ladder with rungs made of 100% glass fibre

Double-sided bilaterally ascendable rung ladder, rungs and side rails made of glass fibre.

- + 28 x 29 mm slip-resistant rungs profiled on both sides
- + High-strength rung/side rail connections
- + Extremely stable due to its conical shape
- + Solid, heavy-duty hinge screwing



Tested according to DIN EN 131, in accordance with EN 61478:2002 (1:28,000 Volt).

Number of rungs				2 x 4	2 x 5	2 x 6	2 x 8	2 x 10	2 x 12	2 x 14
1		A up to approx.	m	2.50	2.75	3.05	3.55	4.10	4.65	5.20
		B approx.	m	0.50	0.75	1.05	1.55	2.10	2.65	3.20
2		C approx.	m	1.25	1.50	1.80	2.35	2.90	3.50	4.05
		D approx.	m	1.20	1.45	1.70	2.25	2.80	3.35	3.85
Product weight approx.			kg	8.8	10.5	12.1	15.9	19.6	23.5	27.5
	Width (B) approx.		m	0.48	0.50	0.53	0.59	0.65	0.71	0.77
	Depth (T) approx.		m	0.21	0.21	0.21	0.21	0.21	0.21	0.21
	Length (L) approx.		m	1.25	1.55	1.80	2.40	2.95	3.50	4.05
Art.-No.				819703	819710	819727	819734	819741	819758	819765



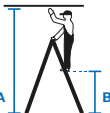
Double-sided step ladder made of glass fibre

Double-sided bilaterally ascendable step ladder with side rails made of glass fibre.

- + Profiled slip-resistant steps with a depth of 80 mm
- + High-strength step/side rail connection
- + Extremely stable due to its conical shape
- + High-strength straps
- + Solid, heavy-duty hinge screwing



Tested according to DIN EN 131, in accordance with section 6.5.1 of EN 61478:2002 + A1:2004 category 1 to 1,000 Volt proofed.

Number of steps			2 x 4	2 x 6	2 x 8	2 x 10		
1		A up to approx.	m	2.40	2.85	3.30	3.75	
		B approx.	m	0.40	0.85	1.30	1.75	
2		C approx.	m	1.00	1.50	1.95	2.45	
		D approx.	m	0.95	1.40	1.85	2.25	
Product weight approx.			kg	7.8	11.0	14.4	17.2	
			Width (B) approx.	m	0.49	0.55	0.60	0.66
			Depth (T) approx.	m	0.21	0.21	0.21	0.21
			Length (L) approx.	m	1.05	1.50	2.00	2.45
Art.-No.			815408	815422	815446	815460		



Window cleaner ladder

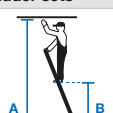
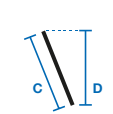
Easy to store sectional aluminium ladder for working at different height levels.

- + The top section of the ladder is equipped with a non-abrasive rubber pad with a wedged end
- + Heavy-duty plug-in connections with locks
- + The bottom section of the ladder is fitted with a wide stabiliser and slip-resistant foot caps



The maximum standing height for this ladder is 7 m above ground (in accordance with German regulation DGUV Vorschrift 38 Bauarbeiten). The maximum combination of the ladder is: 1 + 2 + 2 + 3 (= maximum ladder length, see illustration)

Max. loading capacity of the quadripartite set is 100 kg.

Number of rungs				13	18	23
Ladder sets				2-section set	3-section set	4-section set
1		A up to approx.	m	4.70	6.05	7.40
		B approx.	m	2.70	4.05	5.40
2		C approx.	m	4.30	5.70	7.10
		D approx.	m	4.15	5.50	6.85
Ladder width top/bottom			mm	140/900	140/900	140/900
Stabiliser width			m	0.90	0.90	0.90
Product weight approx.			kg	11.0	15.0	19.0
Art.-No.				802132	802187	802231

Single parts




		Single bottom section	Single middle section	Single top section
Number of rungs		5	5	8
Ladder length approx. m	m	1.65	1.65	2.90
Ladder width top/bottom	mm	340/900	340/430	140/430
Stabiliser width	m	0.90	–	–
Product weight approx.	kg	5.0	4.0	6.0
Art.-No.		802606	802552	802514



TeleBoard-System

17

	Telescopic aluminium board	P. 112 – 113
	BoardStand and TeleSet	P. 113





TeleBoard® System

Telescopic aluminium board

Continuously adjustable, extremely lightweight and weatherproof telescopic aluminium board.

- + Closed case profile for more stability and easy cleaning
- + Continuously extendable from 1.75 m – 3.50 m
- + With the optional purchasable accessories a complete working platform can be set up which can easily be moved with one hand thanks to the solid connections between the components
- + Max. working height approx. 3.00 m
- + When used with TeleSet, extremely stable thanks to wide stabilisers
- + Suitable for loads of up to 200 kg



BoardStand: Trestles for the telescopic board to create a working platform – platform height: approx. 0.50 m

TeleSet: To widen the floor space and increase the height of the working platform – platform height: approx. 0.60 m – 0.80 m

Spare parts/accessories:

- + Stabiliser foot cap 61.5 x 20 mm black/TeleSet
- + Foot cap BoardStand

Art. No. 201935

Art. No. 201942



TeleBoard® System

Telescopic aluminium board

Art.-No.	123701	123718
kg	12.0 kg	13.5 kg
	approx. 1.75 m	approx. 2.05 m
	approx. 2.98 m	approx. 3.50 m
	approx. 0.30 m	
	approx. 0.07 m	
	A (approx.)	min. 2.60 m max. 2.80 m
	B (approx.)	min. 0.60 m max. 0.80 m
	A (approx.)	approx. 2.50 m
	B (approx.)	approx. 0.50 m
	A (approx.)	approx. 3.00 m
	B (approx.)	max. 1.00 m



NonSlip



NonSlip (2 pieces)
incl. in the scope of delivery

NonSlip	
Weight kg	0.2
Art.-No.	123756

BoardStand



BoardStand (2 pieces)

BoardStand	
Weight kg	4.0
Art.-No.	123732

TeleSet




TeleSet (2 pieces)

TeleSet	
Weight kg	2.0
Art.-No.	123749



Shelf ladders

18

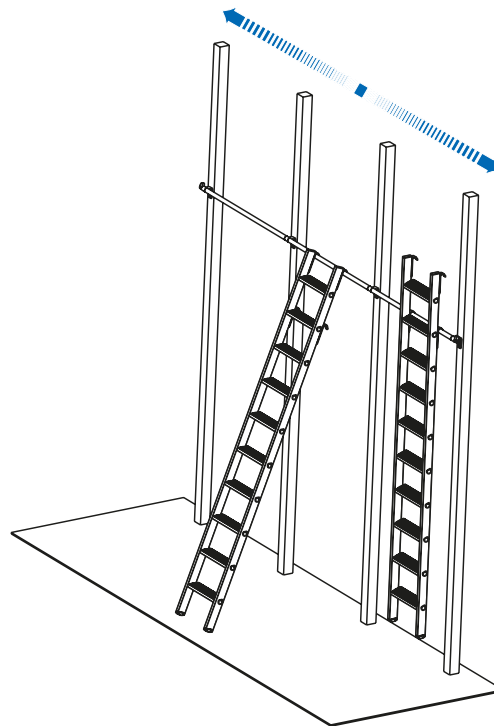
	Shelf step ladder mountable with hooks	P. 116
	Shelf step ladder with round tube rail system	P. 117
	Shelf step ladder with T-rail system	P. 118
	Step ladder for double shelves with round tube rail system	P. 119
	Top guides	P. 120
	Spring-mounted castors	P. 120
	Round tube and T-rail system parts	P. 120
	Handrail and holding bar	P. 120

Shelf step ladder mountable with hooks

Aluminium shelf step ladder mountable with hooks and suitable for round tube rail system (Ø 30 mm).

- + Equipped with two hooks at the top of the side rails for hooking into the rail system while the ladder is in use. Two hooks are mounted to the side rails at a lower point to secure storage when not in use (parking position)
- + High-strength flanged step/side rail connections and profiled steps with a depth of 80 mm for safe ascending and comfortable stand
- + Handrail and holding bar available as accessories
- + Also available with powder-coating in various RAL colours on request

i For your order please note that the vertical height (measurement D) is essential for choosing the right ladder. We produce shelf ladders according to your specifications. Please indicate the exact vertical height (measured from ground to the lower edge of the round tube rail system) in your order.



Number of steps			6	7	8	10	12	15
1	A up to approx.	m	2.70	2.90	3.15	3.60	4.10	4.80
	B approx.	m	0.70	0.90	1.15	1.60	2.10	2.80
2	C approx.	m	1.70	1.95	2.20	2.70	3.20	3.95
	D approx.	m	1.55	1.75	2.00	2.45	2.95	3.65
	E approx.	m	0.60	0.70	0.80	0.95	1.15	1.40
Product weight approx.		kg	3.6	4.2	4.8	6.0	7.2	9.0
	Width (B) approx.	m	0.38	0.38	0.38	0.38	0.38	0.38
	Depth (T) approx.	m	0.10	0.10	0.10	0.10	0.10	0.10
	Length (L) approx.	m	1.70	1.95	2.20	2.70	3.20	3.95
Art.-No. with 1 set of hooks			125101	125118	125125	125132	125149	125156
Art.-No. with 2 sets of hooks			125163	125170	125187	125194	125200	125217

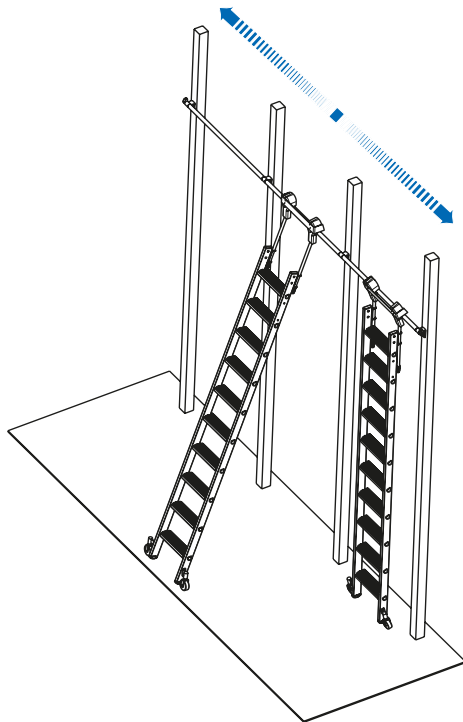
STABILO®
Professional

Shelf step ladder with round tube rail system

Aluminium shelf step ladder with integrated top guide system for round tube rail system (Ø 30 mm).

- + High-strength flanged step/side rail connections and profiled steps with a depth of 80 mm for safe ascending and comfortable stand
- + 2 self-arresting braked castors (Ø 80 mm) for easy moving and used in combination with the two-component foot plugs a comfortable and safe standing is ensured
- + Inclination of ladder 21° and for space-saving storage the ladder can be vertically stored at the shelf when not in use (parking position)
- + Handrail and holding bar available as accessories

i For your order please note that the vertical height (measurement D) is essential for choosing the right ladder. We produce shelf ladders according to your specifications. Please indicate the exact vertical height (measured from ground to the lower edge of the rail system) in your order.



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Page 11

Number of steps			6	7	8	9	10	11	12	13
1	A up to approx.	m	2.70	2.90	3.15	3.40	3.60	3.85	4.10	4.30
	B approx.	m	0.70	0.90	1.15	1.40	1.60	1.85	2.10	2.30
2	C1 approx.	m	1.70	1.95	2.20	2.45	2.70	2.95	3.20	3.45
	C2 approx.	m	2.05	2.30	2.55	2.80	3.05	3.30	3.55	3.80
	D approx.	m	1.90	2.15	2.35	2.60	2.85	3.05	3.30	3.55
	E approx.	m	0.80	0.85	0.95	1.05	1.15	1.20	1.30	1.40
	Product weight approx.	kg	8.5	9.2	9.8	10.5	11.0	11.7	12.3	13.0
	Width (B) approx.	m	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57
	Depth (T) approx.	m	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
	Length (L) approx.	m	2.10	2.35	2.60	2.85	3.10	3.35	3.60	3.85
Art.-No.			819314	819321	819338	819345	819352	819369	819376	819383

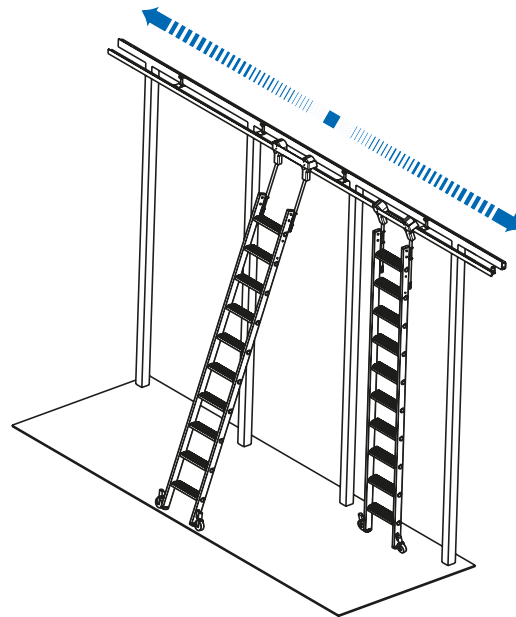
STABILO®
Professional

Shelf step ladder with T-rail system

Aluminium shelf step ladder with integrated top guide system for T-rail system.

- + Due to the clamping connections of the T-rail system there is no need to drill any holes into the fastening rail
- + High-strength flanged step/side rail connections and profiled steps with a depth of 80 mm for safe ascending and comfortable stand
- + 2 self-arresting braked castors (Ø 80 mm) for easy moving and used in combination with the two-component foot plugs a comfortable and safe standing is ensured
- + Inclination of ladder 21° and for space-saving storage the ladder can be vertically stored when not in use (parking position)
- + Handrail and holding bar available as accessories

i For your order please note that the vertical height (measurement D) is essential for choosing the right ladder. We produce shelf ladders according to your specifications. Please indicate the exact vertical height (measured from ground to the lower edge of the rail system) in your order.



Number of steps				6	7	8	9	10	11	12	13
1		A up to approx.	m	2.70	2.90	3.15	3.40	3.60	3.85	4.10	4.30
		B approx.	m	0.70	0.90	1.15	1.40	1.60	1.85	2.10	2.30
2		C1 approx.	m	1.70	1.95	2.20	2.45	2.70	2.95	3.20	3.45
		C2 approx.	m	2.05	2.30	2.55	2.80	3.05	3.30	3.55	3.80
		D approx.	m	1.90	2.15	2.35	2.60	2.85	3.05	3.30	3.55
		E approx.	m	0.80	0.85	0.95	1.05	1.15	1.20	1.30	1.40
		Product weight approx.	kg	8.5	9.2	9.8	10.5	11.0	11.7	12.3	13.0
	Width (B) approx.	m	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	
	Depth (T) approx.	m	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	
	Length (L) approx.	m	2.10	2.35	2.60	2.85	3.10	3.35	3.60	3.85	
Art.-No.				815613	815620	815637	815644	815651	815668	815675	815682

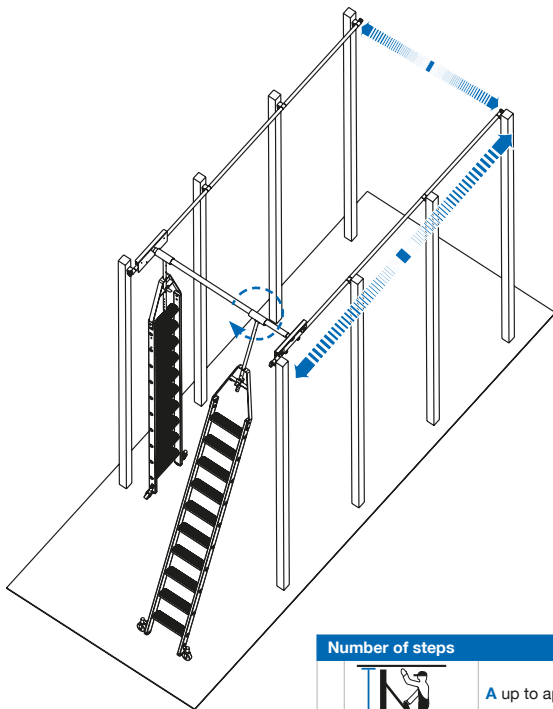


Step ladder for double shelves with round tube rail system

Aluminium shelf step ladder with integrated top guide system for round tube rail system for double shelves, rotatable.

- + High-strength flanged step/side rail connections and profiled steps with a depth of 80 mm for safe ascending and comfortable stand
- + 2 self-arresting braked castors (Ø 80 mm) for easy moving and used in combination with the two-component foot plugs a comfortable and safe standing is ensured
- + Equipped with two running gears at the top end with brakes and plain bearing wheels
- + Aisle width max. 1.60 m
- + The running gear compensates the fluctuations in width up to 2 cm
- + Handrail and holding bar available as accessories

i For your order please note that the vertical height (measurement D) is essential for choosing the right ladder. We produce shelf ladders according to your specifications. Please indicate the exact vertical height (measured from ground to the lower edge of the round tube rail system) as well as the shelf length and the aisle width in your order.



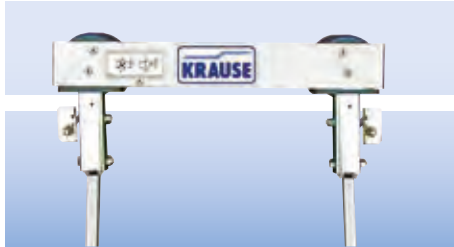
Page 11



Number of steps			6	7	8	9	10	11	12	13
1	A up to approx.	m	2.70	2.90	3.15	3.40	3.60	3.85	4.10	4.30
	B approx.	m	0.70	0.90	1.15	1.40	1.60	1.85	2.10	2.30
2	C1 approx.	m	1.70	1.95	2.20	2.45	2.70	2.95	3.20	3.45
	C2 approx.	m	2.65	2.90	3.15	3.40	3.65	3.90	4.15	4.40
	D approx.	m	2.45	2.70	2.90	3.15	3.40	3.60	3.85	4.10
	E approx.	m	0.95	1.05	1.15	1.25	1.30	1.40	1.50	1.60
Product weight approx.		kg	13.5	14.2	14.8	15.5	16.0	16.7	17.3	18.0
	Width (B) approx.	m	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57
	Depth (T) approx.	m	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
	Length (L) approx.	m	3.05	3.30	3.55	3.80	4.05	4.30	4.55	4.80
Art.-No.			819413	819420	819437	819444	819451	819468	819475	819482

Top guide for T-rail system

+ Suitable for the T-rail system



Art.-No.

815262

Top guide for round tube rail system

+ Suitable for the round tube rail system



Art.-No.

815095

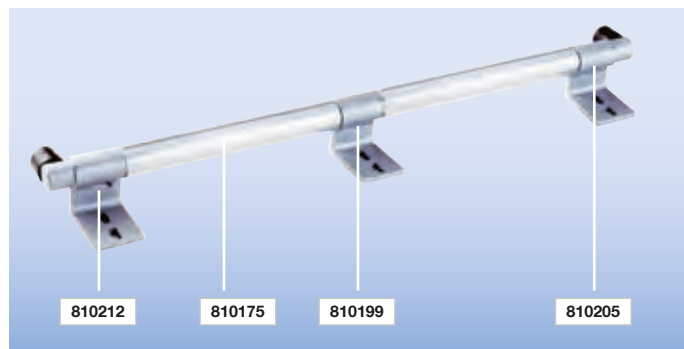
Spring-mounted castor for shelf ladders



Art.-No. (right/left)

815156

815163



810212

810175

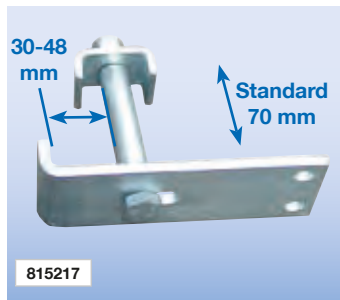
810199

810205

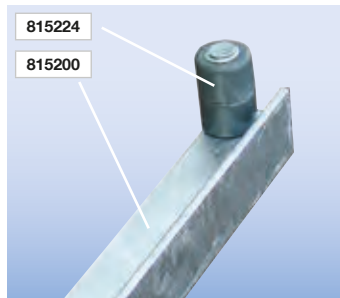
Aluminium round tube rail system

+ Intermediate brackets should be fitted with spacings of approx. 1 m

Rail system	Art.-No.
Light metal tube Ø 30 mm, 3,000 mm long	810175
Light metal tube Ø 30 mm, 3,000 mm long, anodised	810182
Intermediate bracket	810199
Holder with right end stop	810205
Holder with left end stop	810212



815217



815224

815200

T-rail system

- + No drilling on shelves
- + Intermediate brackets will be customised to fit the shelf
- + Intermediate brackets should be fitted with spacings of approx. 1 m

Standard: The shelf stabilisers have a width from 30 mm up to 48 mm

T-rail system	Art.-No.
T-rail, steel galvanised, 3,000 mm long	815200
Intermediate bracket	815217
Left/right end stop	815224
Clip for profile connection (to connect T-rails)	815279



Aluminium handrail

- + For later assembly to leaning step and rung ladders and step ladders

Handrail for	Art.-No.
8–10 steps	817327
11–18 steps	817334



Aluminium holding bar


- + Retractable
- + With fastening clip

Art.-No.

817341

Platform ladders

19

	Mobile platform ladder, unilaterally ascendable, according to DIN EN 131-7	P. 122
	Mobile platform ladder, bilaterally ascendable, according to DIN EN 131-7	P. 123
	Mobile platform ladder, unilaterally ascendable, with higher toeboard and extra high handrail	P. 124
	Mobile platform ladder, bilaterally ascendable, with higher toeboard and extra high handrail	P. 125
	Platform ladder Vario compact, according to DIN EN 131-7	P. 126

STABILO®
Professional

Mobile platform ladder, unilaterally ascendable

(according to EN 131-7)

Mobile, unilaterally ascendable aluminium platform ladder with deep steps, double handrails and a large platform for maximum safety and comfort.

- + Narrow shaped and perfect to work close to shelves
- + 600 x 700 mm platform, aluminium corrugated
- + Three-sided, 1 m high platform railing, Ø 40 mm, with integrated knee rails and toeboards
- + Handrail merges seamlessly into platform rail for additional safety
- + 4 guiding castors (Ø 125 mm), 2 are equipped with arrestors for comfortable movement and safety while in use
- + Delivered in pre-assembled modules

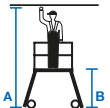



According to DIN EN 131-7 platforms that are higher than 1.00 m have to be equipped with handrails on both sides. Please order handrails accordingly and separately as accessories.

Spare parts/accessories:

- + Screw cover caps for STABILO platform ladders **Art. No. 213754**



Number of steps incl. platform			3	4	5	6	7	8	
1		A up to approx.	m	2.70	2.95	3.20	3.45	3.65	3.90
		B approx.	m	0.70	0.95	1.20	1.45	1.65	1.90
2		C approx.	m	1.70	1.95	2.20	2.45	2.65	2.90
Floor area W x L approx.			m	0.77 x 1.12	0.84 x 1.30	0.86 x 1.47	0.90 x 1.65	0.94 x 1.83	0.98 x 2.01
Product weight platform ladder approx.			kg	30.3	34.0	37.4	40.6	52.0	63.0
Art.-No.				820136	820143	820150	820167	820174	820181
Handrail (suitable on both sides)									
Number of steps incl. platform				3	4	5	6	7	8
Art.-No. handrail				820426		820433		820440	
Product weight per handrail			kg	1.2	1.2	1.4	1.4	1.9	1.9
Spare parts (Please mind in case of an order the braked/unbraked execution.)									
Per piece	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Foot plug
For size	3 + 4 steps	3 + 4 steps	5 + 6 steps	5 + 6 steps	7 steps	7 steps	8 steps	8 steps	–
Art.-No.	820501	820518	820525	820532	820549	820556	820563	820570	211231

STABILO®
Professional

Mobile platform ladder, bilaterally ascendable

(according to EN 131-7)

Mobile, bilaterally ascendable aluminium platform ladder with deep steps, double handrails and a large platform for maximum safety and comfort.

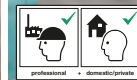
- + Narrow shaped and perfect to work close to shelves
- + 600 x 700 mm platform, aluminium corrugated
- + Two-sided, 1 m high platform railing, Ø 40 mm, with integrated knee rails and toeboards
- + Handrail merges seamlessly into platform rail for additional safety
- + 4 guiding castors (Ø 125 mm), 2 are equipped with arrestors for comfortable movement and safety while in use
- + Delivered in pre-assembled modules

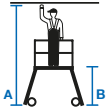



According to DIN EN 131-7 platforms that are higher than 1.00 m have to be equipped with handrails on both sides. Please order handrails accordingly and separately as accessories.

Spare parts/accessories:

- + Screw cover caps for STABILO platform ladders **Art. No. 213754**



Number of steps incl. platform				2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8
1		A up to approx.	m	2.70	2.95	3.20	3.45	3.65	3.90
		B approx.	m	0.70	0.95	1.20	1.45	1.65	1.90
2		C approx.	m	1.70	1.95	2.20	2.45	2.65	2.90
Floor area W x L approx.			m	0.77 x 1.35	0.84 x 1.62	0.86 x 1.90	0.90 x 2.10	0.94 x 2.45	0.98 x 2.75
Product weight platform ladder approx.			kg	32.9	37.5	42.7	48.0	53.7	59.1
Art.-No.				820235	820242	820259	820266	820273	820280
Handrail (suitable on both sides)									
Number of steps incl. platform				3	4	5	6	7	8
Art.-No. handrail				820426		820433		820440	
Product weight per handrail			kg	1.2	1.2	1.4	1.4	1.9	1.9
Spare parts (Please mind in case of an order the braked/unbraked execution.)									
Per piece	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Foot plug
For size	3 + 4 steps	3 + 4 steps	5 + 6 steps	5 + 6 steps	7 steps	7 steps	8 steps	8 steps	–
Art.-No.	820501	820518	820525	820532	820549	820556	820563	820570	211231

NEW



STABILO®
Professional

Platform ladder, unilaterally ascendable, with higher toe-board and extra high handrail (according to EN 131-7)

Mobile, unilaterally ascendable aluminium platform ladder with deep steps, double handrails and a large platform, 1.10 m high platform railing and 15 cm high toe board for maximum safety and comfort.

- + Narrow shaped and perfect to work close to shelves
- + 600 x 700 mm platform, aluminium corrugated
- + Three-sided platform railing, Ø 40 mm, with integrated knee rails and toeboards
- + 1.10 m high platform guard rail
- + 15 cm high toeboard
- + Handrail merges seamlessly into platform rail for additional safety
- + 4 guiding castors (Ø 125 mm), 2 are equipped with arrestors for comfortable movement and safety while in use
- + Delivered in pre-assembled modules



This execution meets also the Polish regulations in the sector industrial safety and working safety.



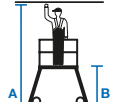

According to DIN EN 131-7 platforms that are higher than 1.00 m have to be equipped with handrails on both sides. Please order handrails accordingly and separately as accessories.



Spare parts/accessories:

- + Screw cover caps for STABILO platform ladders **Art. No. 213754**

19

Number of steps incl. platform			3	4	5	6	7	8	
1		A up to approx.	m	2.70	2.95	3.20	3.45	3.65	3.90
		B approx.	m	0.70	0.95	1.20	1.45	1.65	1.90
2		C approx.	m	1.80	2.05	2.30	2.55	2.75	3.00
Floor area W x L approx.			m	0.77 x 1.12	0.84 x 1.30	0.86 x 1.47	0.90 x 1.65	0.94 x 1.83	0.98 x 2.01
Product weight platform ladder approx.			kg	30.6	34.0	37.4	40.8	52.2	63.6
Art.-No.				820631	820648	820655	820662	820679	820686
Handrail (suitable on both sides)									
Number of steps incl. platform				3	4	5	6	7	8
Art.-No. handrail				820327		820341		820365	
Product weight per handrail			kg	1.2	1.2	1.4	1.4	1.9	1.9
Spare parts (Please mind in case of an order the braked/unbraked execution.)									
Per piece	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Foot plug
For size	3 + 4 steps	3 + 4 steps	5 + 6 steps	5 + 6 steps	7 steps	7 steps	8 steps	8 steps	–
Art.-No.	820501	820518	820525	820532	820549	820556	820563	820570	211231

STABILO[®] Professional

Platform ladder, bilaterally ascendable, with higher toe-board and extra high handrail (according to EN 131-7)

Mobile, bilaterally ascendable aluminium platform ladder with deep steps, double handrails and a large platform, 1.10 m high platform railing and 15 cm high toe board for maximum safety and comfort.

- + Narrow shaped and perfect to work close to shelves
- + 600 x 700 mm platform, aluminium corrugated
- + Double-sided platform railing, Ø 40 mm, with integrated knee rails and toeboards
- + 1.10 m high platform guard rail
- + 15 cm high toeboard
- + Handrail merges seamlessly into platform rail for additional safety
- + 4 guiding castors (Ø 125 mm), 2 are equipped with arrestors for comfortable movement and safety while in use
- + Delivered in pre-assembled modules

i This execution meets also the Polish regulations in the sector industrial safety and working safety.

i According to DIN EN 131-7 platforms that are higher than 1.00 m have to be equipped with handrails on both sides. Please order handrails accordingly and separately as accessories.



Spare parts/accessories:

- + Screw cover caps for STABILO platform ladders **Art. No. 213754**

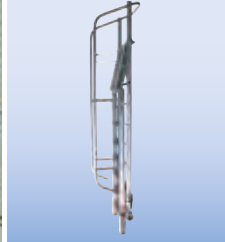
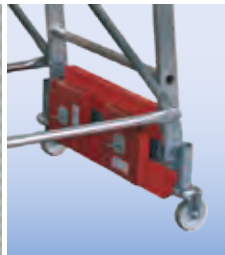
Number of steps incl. platform				2 x 3	2 x 4	2 x 5	2 x 6	2 x 7	2 x 8
1		A up to approx.	m	2.70	2.95	3.20	3.45	3.65	3.90
		B approx.	m	0.70	0.95	1.20	1.45	1.65	1.90
2		C approx.	m	1.80	2.05	2.30	2.55	2.75	3.00
Floor area W x L approx.			m	0.77 x 1.35	0.84 x 1.62	0.86 x 1.90	0.90 x 2.10	0.94 x 2.45	0.98 x 2.75
Product weight platform ladder approx.			kg	32.8	37.6	43.6	49.8	54.2	59.8
Art.-No.				820730	820747	820754	820761	820778	820785
Handrail (suitable on both sides)									
Number of steps incl. platform				3	4	5	6	7	8
Art.-No. handrail				820327		820341		820365	
Product weight per handrail			kg	1.2	1.2	1.4	1.4	1.9	1.9
Spare parts (Please mind in case of an order the braked/unbraked execution.)									
Per piece	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Castor Ø 125 mm, unbraked	Castor Ø 125 mm with arrestor	Foot plug
For size	3 + 4 steps	3 + 4 steps	5 + 6 steps	5 + 6 steps	7 steps	7 steps	8 steps	8 steps	–
Art.-No.	820501	820518	820525	820532	820549	820556	820563	820570	211231

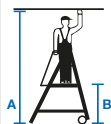

STABILO®
Professional

Platform ladder Vario compact (according to EN 131-7)

Foldable unilaterally ascendable aluminium platform ladder with small base and options between stabilisers and ballast weights for the use in narrow aisles.

- + 650 x 545 mm extra large platform with corrugated surface
- + Different lengths of the stabilisers as well as the possibility of variable ballasts ensure that a considerable working height can be reached while needing only a small floor space
- + 80 mm deep profiled steps for a safe climbing
- + With three-sided platform railing and handrails at both sides
- + Perfect for the use in narrow aisles with a working height above 4.0 m and a width of only 820 mm
- + High-strength flanchéd step/side rail connections
- + Equipped with two castors
- + Delivered in pre-assembled modules



Number of steps incl. platform				5	6	7	8	9	8	9	10	12	10	12	14
1		A up to approx.	m	3.10	3.40	3.65	3.90	4.10	3.90	4.10	4.35	4.75	4.35	4.75	5.30
		B approx.	m	1.10	1.40	1.65	1.90	2.10	1.90	2.10	2.35	2.75	2.35	2.75	3.30
2		C approx.	m	2.15	2.45	2.70	2.95	3.15	2.95	3.15	3.40	3.80	3.40	3.80	4.35
Product weight (without ballast)			kg	37.0	38.0	39.0	44.0	45.0	47.0	48.0	49.0	51.0	50.0	52.0	54.0
Ballast			kg	20.0	40.0	60.0	60.0	80.0	20.0	20.0	40.0	80.0	0	20.0	60.0
Max. floor area width approx.			m	0.82	0.82	0.82	0.82	0.82	1.44	1.44	1.44	1.44	2.07	2.07	2.07
Max. floor area depth approx.			m	1.23	1.37	1.50	1.61	1.72	1.61	1.72	1.84	2.05	1.84	2.05	2.30
Art.-No.				833006	833013	833020	833037	833044	833143	833150	833167	833174	833358	833365	833372

Fixed ladders

20

General information on fixed ladders	P. 128
Standards/regulations for fixed ladders	P. 129
Fixed ladders according to DIN 18799-1 Fixed ladders for construction works - safety requirements and inspections - part 1: Fixed ladders with side rails	P. 130–131
Fixed ladders according to DIN 14094-1 Firefighting purposes - emergency escape ladders installations - part 1: Fixed escape ladders with back protection, holding device, platforms	P. 132–133
Fixed ladders according to DIN EN ISO 14122-4 Safety of machinery - fixed ladders as vertical access to machine systems - part 4: Fixed ladders	P. 134–135
Fixed ladder system components	P. 136–139
Shaft ladders	P. 140
Access aids	P. 141
Access protection equipment	P. 142

Fixed ladders

Fixed ladders

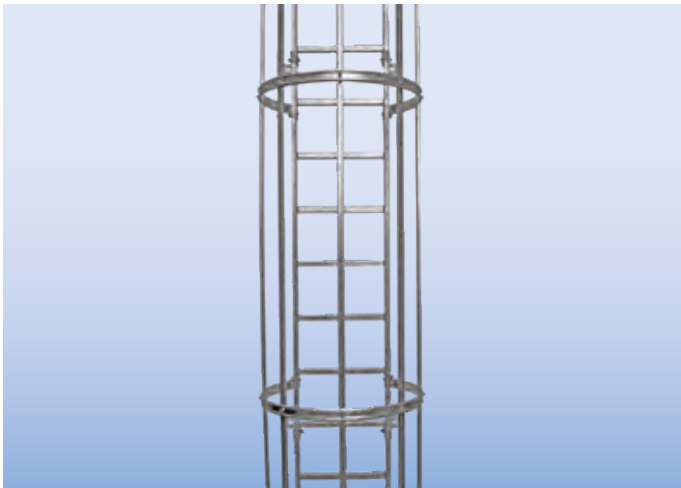
Fixed ladders are perfect to provide safe and permanent access to buildings, equipment or machines also at great heights, e.g.:

- + Ascent for inspection and maintenance work on buildings, machines and shelf systems
- + Emergency exits on buildings

The fixed ladders are conceptualized in a modular construction system. Even intricate multisection ladders can be assembled with a time saving up to 30%. The extensive range of accessories offers solutions for a wide range of different requirements given by on-site circumstances.



Please be advised to involve the responsible authority at the earliest point in time while you are planning the fixed ladder.



Fixed ladders with back protection bracket



Top exit for fixed ladders including an automatic self-closing safety gate

Shaft ladders

Our shaft ladders are available in two different widths and are made of various materials depending on the intended use, e.g.:

- + Providing safe access to sewage treatment plants, drinking water supply plants, waste disposal sites, retention basins and other kind of pits for inspection and maintenance purposes.

Our fixed ladder system includes a number of different access aids for safely step-onto and step-off the ladders.

DIN and DGUV have among others the following requirements:

Shaft ladders have to be equipped with a holding device at its exits, e.g. holding bars or handles, to ensure a safe step-onto and step-off of the ladder.

Access aids comply with:

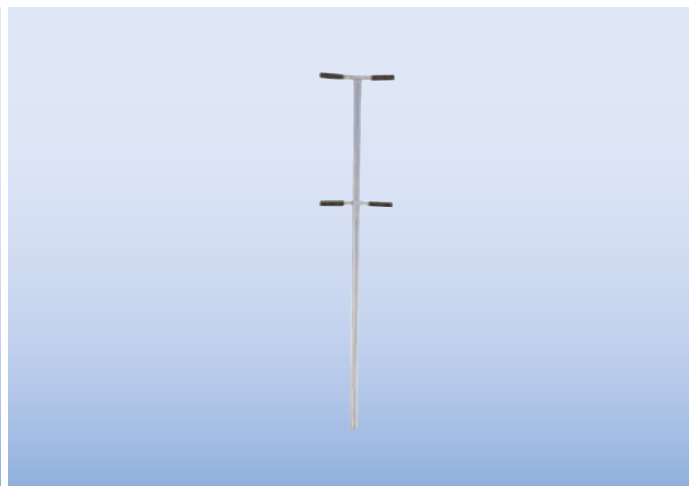
DIN 19572 (Regarding holding devices for entering accessible shafts)

Shaft ladders comply with:

DIN EN 14396 (Regarding fixed ladders for shafts)



Shaft ladder, 1.96 m long



Holding bar with double handle

Standards/regulations for fixed ladders

- + **DIN 18799-1 – Fixed ladders for construction works**
(Part 1: Ladders with vertical side rails, safety-related requirements and inspections)
Area of application: On buildings, for maintenance and cleaning works.
- + **DIN 18799-3 - Fixed ladders for construction works - Safety requirements and inspections**
(Part 3: Accessory parts)
- + **DIN 14094-1 – Firefighting purposes – Emergency escape ladder installations**
(Part 1: Escape ladders with back protection brackets, holding devices, platforms)
Area of application: Escape ladders are structural installation on buildings that can be used to rescue people in the event of danger and should always offer people a means to escape from danger by themselves - please involve the fire protection authority into the planning.
- + **EN ISO 14122-4 – Safety of machinery - Permanent means of access to machinery**
(Part 4: Fixed ladders as vertical access to machine systems)
Area of application: Access to stationary and mobile facilities and machineries.
These ladders are also suitable to be used on buildings which are a part of the machinery.

Are you looking
for more detailed
information?

Please order
our catalogue
„Fixed ladders“!



Single-section fixed ladder



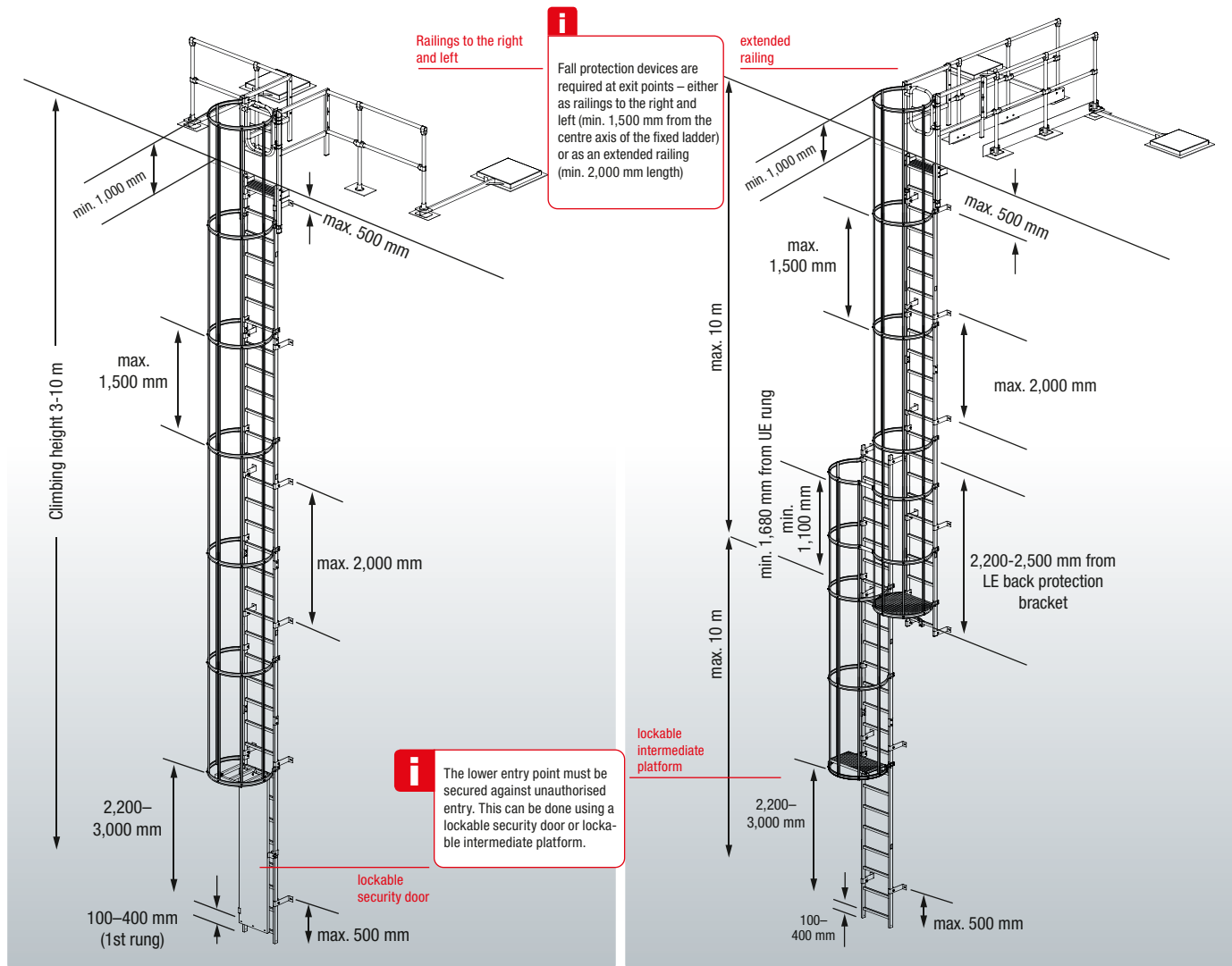
Multi-section fixed ladder



Fixed ladders in accordance with DIN 18799-1

Fixed ladders for construction works

e. g. for maintenance and cleaning works on buildings

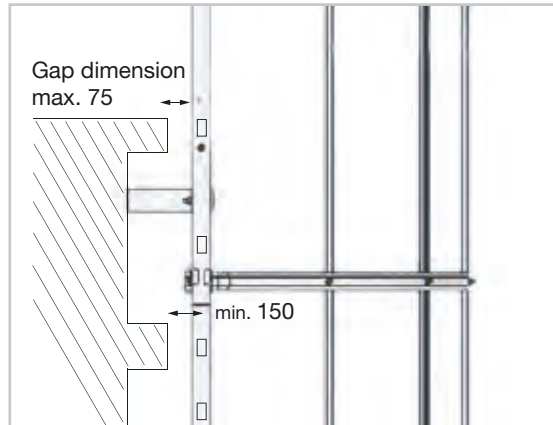
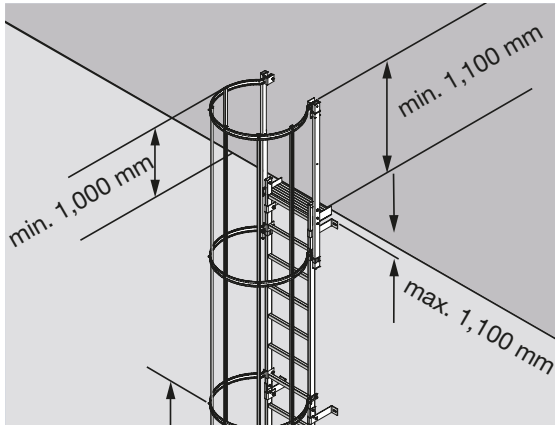


Important - the following standards apply for:

- + Ladders with a climbing height of 3 m have to be equipped with back protection brackets or access protection.
- + If the climbing height exceeds 10 m, the ladder sections have to be horizontally staggered from adjacent sections. One ladder section should not exceed the maximum length of 10 m.
- + The front edge of the rung must have a distance of 200 mm to the wall; in case of projections minimum 150 mm.
- + If it is not possible to stagger the ladder sections due to structural reasons, the ladder can be assembled as a single section exceeding 10 m with access protection and rest platform.
- + For sidewise crossovers the ladder sections must be assembled minimum 1.68 m higher.
- + If the gap dimension at the top exit is higher than 75 mm, the ladder has to be equipped with an exit step which has to be ordered separately.
- + Access protection is necessary at all exit places. This access protection can either be realised as railing continued to the left and right with a min. length of 1,500 mm or as continued ladder exit railing from the exit area with a minimum length of 2,000 mm.
- + In order to avoid access through a hole in the railing, this must be equipped with a transition barrier.
- + It is necessary to take appropriate measures to avoid climbing onto the fixed ladder by unauthorised persons.

Fixed ladders in accordance with DIN 18799-1

Fixed ladders for construction works



Single section fixed ladder with a climbing height of max. 10 m according to DIN 18799-1; Back protection brackets are required for climbing height 3 m and higher

Climbing height up to approx. (in metres)		4.76	5.60	6.44	7.28	8.40	9.52
Ladder length incl. exit railing, approx. (in metres)		5.86	6.70	7.54	8.38	9.50	10.62
Steel, galvanised	Art.-No.	836502	836212	836229	836236	836243	836250
Aluminium	Art.-No.	838650	838414	838421	838438	838445	838452
Exit rail		2	2	2	2	2	2
Ladder section 1.96 m		1	–	–	–	–	2
Ladder section 2.80 m		1	2	1	–	3	2
Ladder section 3.64 m		–	–	1	2	–	–
Ladder connector		2	2	2	2	4	6
Wall holder, rigid (distance 200 mm)		6	8	8	8	10	12
Back protection bracket, dia. 700 mm		3	4	5	5	6	7
Back protection brace, 3,000 mm		5	7	10	10	12	15

Multi-section fixed ladder with back protection according to DIN 18799-1 (starting with climbing height 10 m; max. 10 m climbing height per ladder section)

Climbing height up to approx. (in metres)		10.64	11.76	12.60	13.44	14.28	15.12	15.96	17.08	17.92	18.76
Ladder length incl. exit railing, approx. (in metres)		11.74	12.86	13.70	14.54	15.38	16.22	17.06	18.18	19.02	19.86
Steel, galvanised	Art.-No.	836106	836113	836120	836137	836144	836151	836168	836175	836182	836199
Aluminium	Art.-No.	838469	838476	838483	838490	838506	838513	838520	838537	838544	838551
Exit rail		2	2	2	2	2	2	2	2	2	2
Ladder section 1.96 m		–	2	1	–	–	–	–	–	–	–
Ladder section 2.80 m		2	1	2	3	2	1	–	3	2	1
Ladder section 3.64 m		2	2	2	2	3	4	5	3	4	5
Ladder connector		4	6	6	6	6	6	6	8	8	8
Wall holder, rigid (distance 200 mm)		18	18	20	20	20	22	24	24	26	26
Back protection bracket, dia. 700 mm		8	9	9	10	11	11	12	13	13	14
Back protection brace, 3,000 mm		19	21	23	24	24	28	28	28	31	33
Back protection bracket ¾		4	4	4	4	4	4	4	4	4	4
Intermediate platform		1	1	1	1	1	1	1	1	1	1
Connector for double ring		2	2	2	2	2	2	2	2	2	2

Fixed ladder according to DIN 14094-1 Emergency escape ladders

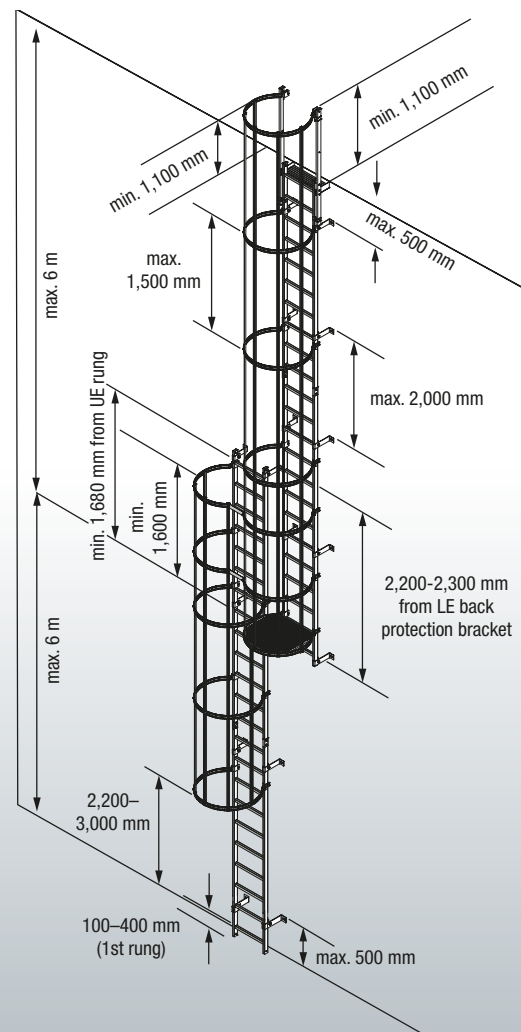
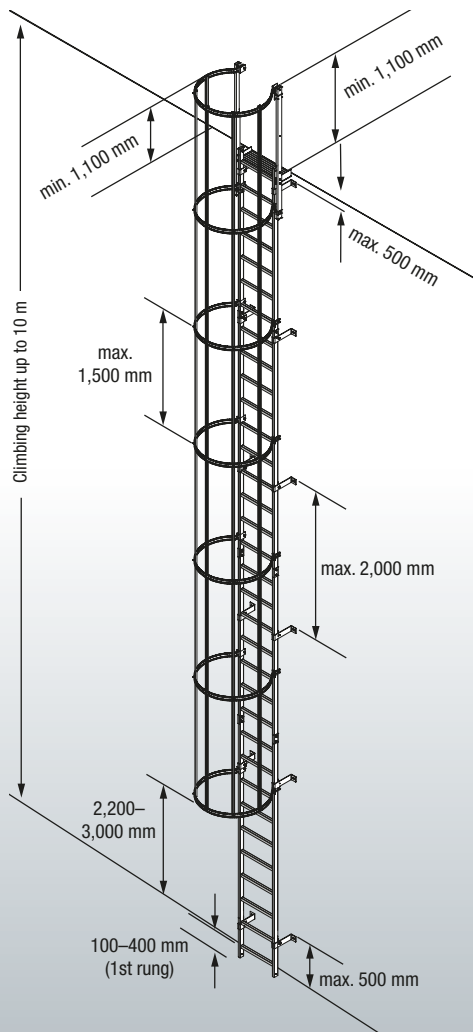
Areas of application

Escape ladders are structural installations on buildings that can be used to rescue people in the event of danger and should always offer people a means of escape from danger by themselves.

Planning and use

When planning an emergency escape ladder the relevant fire protection authority has to be involved into the planning.

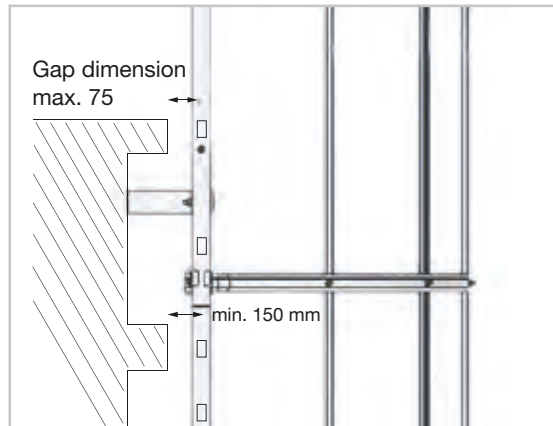
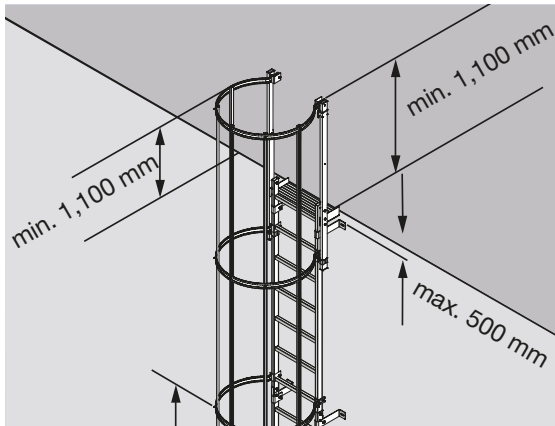
If the potential climbing height exceeds 1 m, the ladder's access, exit and crossover points have to be equipped with holding devices. Requirements to access/exit points, e. g. roof edges are regulated in the building laws of the federal building regulations of the several federal states.



Important - the following standards apply for:

- + Back protection brackets are always required, access protection is not allowed.
- + If the climbing height exceeds 10 m, the ladder sections have to be horizontally staggered from adjacent sections. One ladder section should not exceed the maximum length of 6 m.
- + For sidewise crossovers over balcony parapets, the ladder section must be assembled minimum 1,680 mm higher.
- + If the gap dimension at the top exit is higher than 75 mm, the ladder has to be equipped with an exit step which has to be ordered separately.

Fixed ladders according to DIN 14094-1



Single-section fixed ladder according to DIN 14094-1 Emergency escape ladder (for a max. climbing height of 10 m)

Climbing height up to approx. (in metres)		4.76	5.60	6.44	7.28	8.40	9.52
Ladder length incl. exit railing, approx. (in metres)		5.86	6.70	7.54	8.38	9.50	10.62
Steel, galvanised	Art.-No.	836502	836212	836229	836236	836243	836250
Aluminium	Art.-No.	838650	838414	838421	838438	838445	838452
Exit rail		2	2	2	2	2	2
Ladder section 1.96 m		1	–	–	–	–	2
Ladder section 2.80 m		1	2	1	–	3	2
Ladder section 3.64 m		–	–	1	2	–	–
Ladder connector		2	2	2	2	4	6
Wall holder, rigid (distance 200 mm)		6	8	8	8	10	12
Back protection bracket, dia. 700 mm		3	4	5	5	6	7
Back protection brace, 3,000 mm		5	7	10	10	12	15

Multi-section fixed ladders according to DIN 14094-1 With back protection brackets (for climbing height of 10 m and more)

Climbing height up to approx. (in metres)		10.92	11.76	13.16	14.00	15.12	15.96	16.80	17.64	18.76
Ladder length incl. exit railing, approx. (in metres)		12.02	12.86	14.26	15.10	16.22	17.06	17.90	18.74	19.86
Steel, galvanised	Art.-No.	836007	836014	836021	836038	836045	836052	836069	836076	836083
Aluminium	Art.-No.	838568	838575	838582	838599	838605	838612	838629	838636	838643
Exit rail		2	2	2	2	2	2	2	2	2
Ladder section 1.96 m		1	1	1	1	2	1	1	1	1
Ladder section 2.80 m		4	3	3	2	3	4	3	6	2
Ladder section 3.64 m		–	1	2	3	2	2	3	1	5
Ladder connector		6	6	6	6	8	8	8	10	8
Wall holder, rigid (distance 200 mm)		18	18	26	26	28	28	28	30	36
Back protection bracket, dia. 700 mm		8	9	10	11	11	12	13	14	15
Back protection brace, 3,000 mm		19	24	26	26	31	31	31	31	39
Back protection bracket ¾		4	4	8	8	8	8	8	8	12
Intermediate platform		1	1	2	2	2	2	2	2	3
Connector for double ring		2	2	4	4	4	4	4	4	6

Fixed ladders according to DIN EN ISO 14122-4

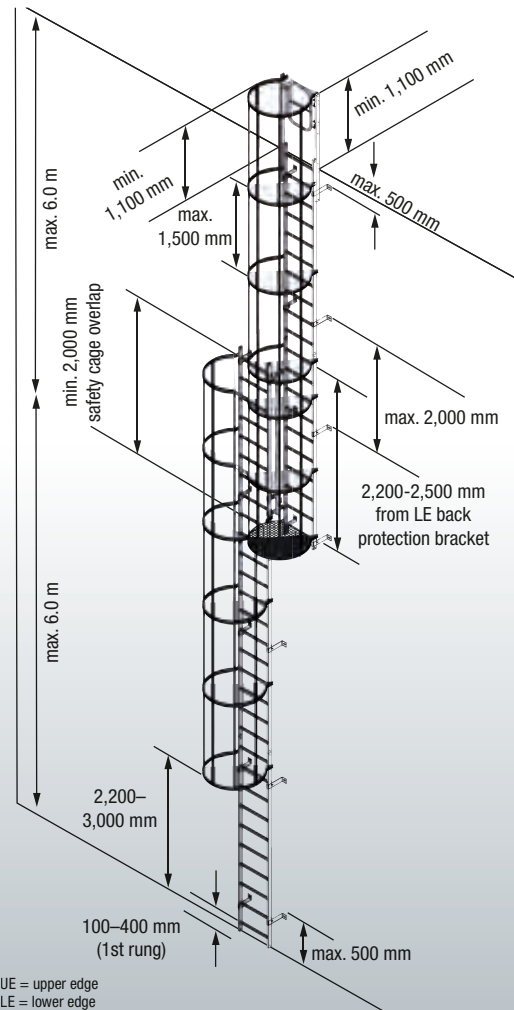
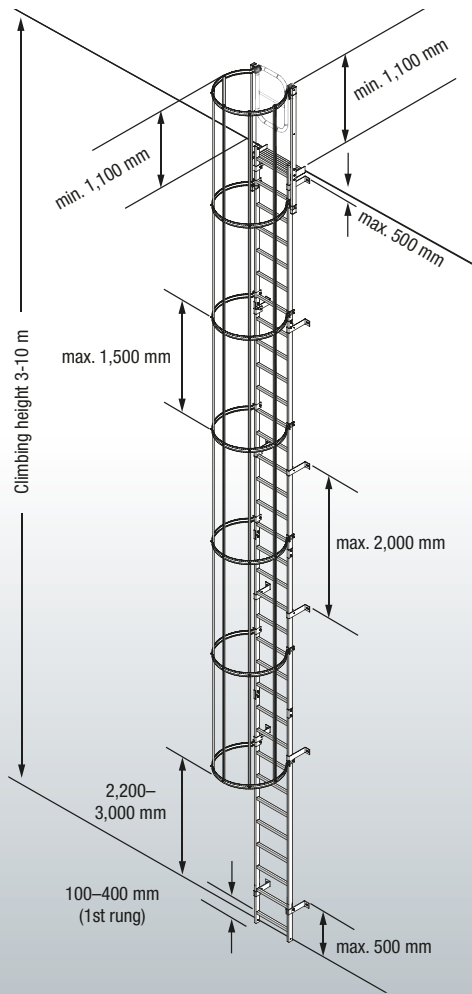
Fixed ladder for accessing machineries

Areas of application

Access to machines and mechanical facilities

Planning and use

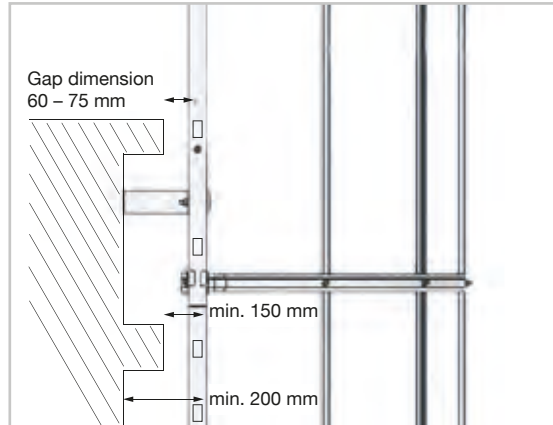
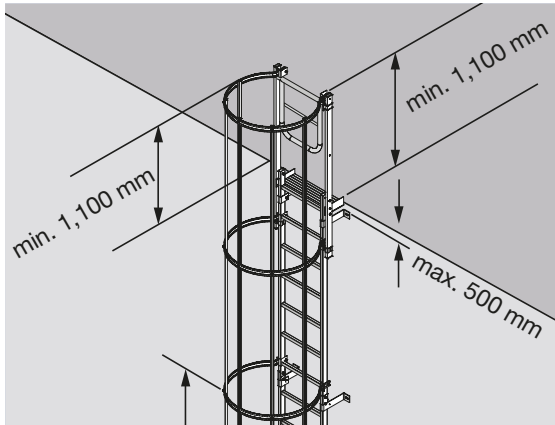
Fixed ladders on mechanical facilities provide access for maintenance and service as well as for repair and cleaning works. These ladders are also suitable to be used on buildings which are a part of the mechanical facility.



Important – the following standards apply for:

- + Ladders with a climbing height of 3 m have to be equipped with back protection brackets.
- + If the climbing height exceeds 10 m, the ladder sections have to be horizontally staggered from adjacent sections. One ladder section should not exceed the maximum length of 6 m.
- + Fixed ladders with access protection have to be equipped with a rest platform starting with climbing heights of 12 m.
- + Multi-section fixed ladders have to be equipped in the change area between both ladder parts with an additional handrail with article number 836366.
- + For sidewise crossovers the ladder sections must be assembled higher.
- + The gap dimension at the top exit must be between 60 mm and 75 mm; for reducing the gap dimension, please order the exit step separately.
- + If the ladder has an unsecured upper exit area, the ladder has to be fitted with rails on both sides according to DIN EN ISO 14122-3.
- + The exit of the ladder has to be equipped with a transition barrier, article number 837028.

Fixed ladders according to DIN EN ISO14122-4



Single-section fixed ladder according to DIN EN 14122-4 Fixed ladder to access machineries (for a max. climbing height of 10 m)

Climbing height up to approx. (in metres)		4.76	5.60	6.44	7.28	8.40	9.52
Ladder length incl. exit railing, approx. (in metres)		5.86	6.70	7.54	8.38	9.50	10.62
Steel, galvanised	Art.-No.	836700	836717	836724	836731	836748	836755
Aluminium	Art.-No.	838810	838827	838834	838841	838858	838865
Exit rail		2	2	2	2	2	2
Transition barrier		1	1	1	1	1	1
Ladder section 1.96 m		1	–	–	–	–	2
Ladder section 2.80 m		1	2	1	–	3	2
Ladder section 3.64 m		–	–	1	2	–	–
Ladder connector		2	2	2	2	4	6
Wall holder, rigid (distance 200 mm)		6	8	8	8	10	12
Back protection bracket, dia. 700 mm		3	4	5	5	6	7
Back protection brace, 3,000 mm		5	7	10	10	12	15

Single-section fixed ladder according to DIN EN 14122-4 Fixed ladder to access machineries (for a max. climbing height of 10 m)

The maximum height of the individual ladder sections is 6.00 m.

Climbing height up to approx. (in metres)		10.92	11.76	13.16	14.00	15.12	15.96	16.80	17.64	18.76
Ladder length incl. exit railing, approx. (in metres)		12.02	12.86	14.26	15.10	16.22	17.06	17.90	18.74	19.86
Steel, galvanised	Art.-No.	836601	836618	836625	836632	836649	836656	836663	836670	836687
Aluminium	Art.-No.	838872	838889	838896	838902	838919	838926	838933	838940	838957
Exit rail		2	2	2	2	2	2	2	2	2
Transition barrier		1	1	1	1	1	1	1	1	1
Ladder section 1.96 m		–	–	–	2	–	–	1	–	–
Ladder section 2.80 m		5	4	3	3	5	4	6	7	7
Ladder section 3.64 m		–	1	3	2	2	3	1	1	2
Ladder connector		6	6	6	8	8	8	10	10	10
Wall holder, rigid (distance 200 mm)		18	18	26	26	28	28	28	28	34
Back protection bracket, dia. 700 mm		8	9	9	10	11	11	12	13	13
Back protection brace, 3,000 mm		20	21	27	28	31	31	33	34	39
Back protection bracket ¾		4	4	8	8	8	8	8	8	12
Intermediate platform		1	1	2	2	2	2	2	2	3
Handrail in the change area		1	1	2	2	2	2	2	2	3
Connector for double ring		2	2	4	4	4	4	4	4	6

System components

Ladder section 0.84 m

Version	Weight kg	Art.-No.
Steel, galvanised	4.4	837103
Aluminium	1.5	838308



Ladder section 2.80 m

Version	Weight kg	Art.-No.
Steel, galvanised	14.8	835543
Aluminium	5.0	838018



Ladder section 1.96 m

Version	Weight kg	Art.-No.
Steel, galvanised	10.3	835536
Aluminium	3.5	838001



Ladder section 3.64 m

Version	Weight kg	Art.-No.
Steel, galvanised	19.2	835550
Aluminium	6.5	838025



Ladder connector

Version	Weight kg	Length mm	Art.-No.
for steel, galvanised	0.2	100	835529
for aluminium	0.2	100	838032
for steel, galvanised	2.3	1.000	835482
for aluminium	2.3	1.000	838049



Single-sided exit rail

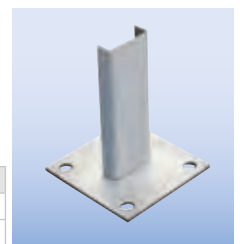
Version	Weight kg	Art.-No.
for steel, galvanised	3.7	835772
for aluminium	3.7	838209



Foot plate

- + To anchor the fixed ladder to the ground
- + Size 120 x 120 mm
- + Screw hole: Ø 15 mm

Version	Weight kg	Art.-No.
Steel, galvanised	1.2	835123
Aluminium	0.4	838131



Back protection bracket Ø 700 mm

- + With pre-assembled fixtures

Version	Weight kg	Art.-No.
Steel, galvanised	2.4	835420
Aluminium	0.8	838056



Intermediate platform

Version	Weight kg	Art.-No.
for steel, galvanised	18.6	835444
for aluminium	18.6	838117



¾ back protection bracket

- + With pre-assembled fixtures

Version	Weight kg	Art.-No.
Steel, galvanised	1.6	835437
Aluminium	0.7	838063



Connector for double ring

- + Joins two back protection brackets ¾ version

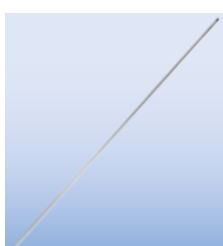
Version	Weight kg	Art.-No.
Steel, galvanised	0.6	835413
Aluminium	0.1	838070



Back protection brace.

- + 3,000 mm long
- + Brace connector made of metal, clamp screw and plastic blade plug are included

Version	Weight kg	Art.-No.
Steel, galvanised	2.5	835567
Aluminium	1.1	838094



Handrail in the change area

- + Required between side rails, in accordance with DIN EN ISO 14122-4
- + Suitable for steel and aluminium ladders

Version	Weight kg	Art.-No.
Steel, galvanised	9.0	836366



System components

Base platform

- + Galvanised steel
- + Grating with anti-slip properties (evaluation group R 12) and two consoles
- + Railing on long and front side
- + Foot rail height 100 mm, in accordance with DIN 14094-1 (2017)
- + In order to conform to DIN 14094-1, it is mandatory to also order the extra railing (art. no. 837547). This means that for all wall holders, there is no gap between it and the safety cage exceeding 120 mm
- + The flat angle of the support requires only a low masonry height over the window lintels



Size	in mm	1,000 x 1,000
Weight	approx. kg	84.0
Art.-No.		835574

Extension platform

- + Galvanised steel
- + Grating with anti-slip properties (evaluation group R 12) and one console
- + Railing at one long side, with railing connection
- + Extension platforms can be screwed together as required
- + As a rule, the base platform must be fitted last



Size	in mm	500 x 1,000	1,000 x 1,000
Weight	approx. kg	41.6	63.0
Art.-No.		835581	837004

Extra railing

- + Closes the gap between platform and safety cage
- + Can be adjusted to suit all wall holders
- + It is mandatory for platforms in escape ladder installations



Version	Steel, galvanised	
Weight	approx. kg	4.0
Art.-No.		837547

Crossover

- + Steel galvanised grating

Recommendation: For the mounting of the ladder adjustable wall anchors or foot plates are recommended and if necessary the suitable ladder section has to be ordered separately.



Version	Art.-No.
for steel galvanised 450 mm	836304
for steel galvanised 750 mm	836311
for steel galvanised 900 mm	836328
for steel galvanised 1,300 mm	836373
for aluminium 450 mm	836335
for aluminium 750 mm	836342
for aluminium 900 mm	836359
for aluminium 1,300 mm	836380

Exit railing

- + Angled
- + Projection 450 mm



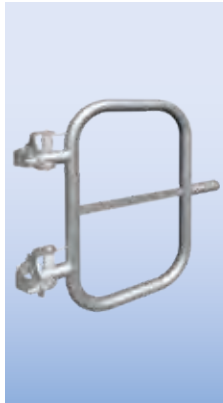
Version	Art.-No.
for Steel galvanised	835314
for aluminium	838216

System components

Transition barrier

- + Width approx. 580 mm
- + Self-locking transition barrier according to DIN EN 18799-3 and DIN EN ISO 14122-4
- + Is mandatory at the exit landing according to DIN EN ISO 14122-4
- + Can be used for upgrading an existing fixed ladder
- + Assembly left and right optionally possible
- + Useable for different rail dimensions (circular and rectangular tube)

	Version		Art.-No.
	for aluminium	for steel	
Exit			837059
Platform			837066



Extension for transition barrier

- + For subsequent assembly to KRAUSE transition barriers
- + Locks transits up to a width of 700 mm
- + Self-locking locking-function of the transition barrier will be retained

Version	Weight in kg	Art.-No.
Steel, galvanised	3.2	837073



Exit step

- + To reduce the gap dimension at the exit
- + Size approx. 540 x 150–300 mm
- + Consists of perforated rungs
- + Corresponds to the DIN EN ISO 14122-4 (2016)

Size of gap in mm	Version	Art.-No.
150	Steel, galvanised	836267
200		836274
250		836281
300		836298



Rest platform, foldable

- + Easy to operate with one's foot
- + Suitable for aluminium and steel ladder
- + In hinged-up condition the rest platform is located behind the ladder without disturbing the transition

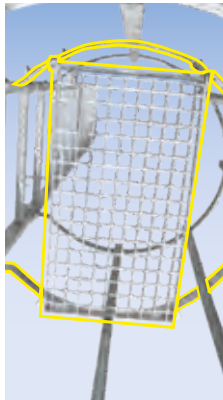
Version	Weight in kg	Art.-No.
Steel, galvanised	4.2	837011



Foldable intermediate platform

- + Rest platform for single-section fixed ladder
- + Size 625 x 350 mm
- + Integrated into an additional back protection bracket
- + Can be locked with a long U-lock (not included)

Version	Art.-No.
for steel, galvanised	835475
for aluminium	838124



Emergency escape ladder

- + Automatic unlocking of the ladder from above
- + Length to floor 3.06 m
- + Distance between safety cage and floor: max. 3.00 m
- + Minimum height of the fixed ladder must be more than 6.50 m over ground

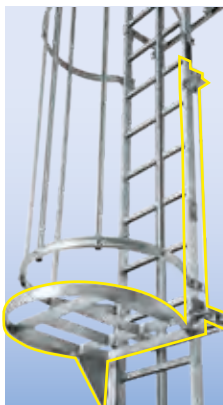
Version	Art.-No.
for steel, galvanised	835666
for aluminium	838148



Access barrier

- + Alternative to emergency escape ladder (low climbing heights)
- + Grating can only be unlocked from above
- + Automatically swings to the side when unlocked

Version	Weight in kg	Art.-No.
for steel, galvanised	6.9	837035




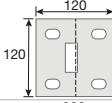

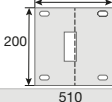
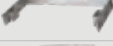
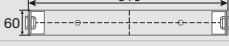

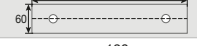

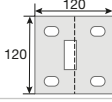

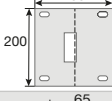



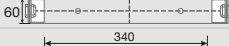

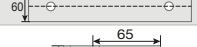

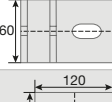

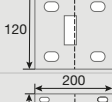

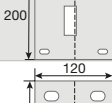

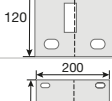
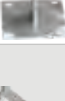
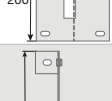



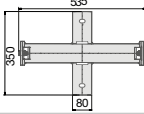

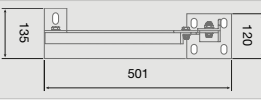

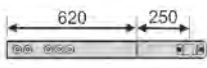
Security door

- + Door swings open to the left or right, as desired
- + Access barrier at upper end
- + Can be locked using a padlock (provided by customer)
- + Unauthorised climbing is prevented
- + Adjustable fastener for safety cage prevents it striking against the wall
- + Can also be used if an access protecting rail is fitted

Version	Weight in kg	Art.-No.
Aluminium	12.1	837578



System components

Version	Figure	Base plate in mm	Weight in kg	Art.-No.
Wall holder 100 – 150 mm adjustable			1.5	835192
			2.7	835253
Wall holder 150 mm rigid			2.9	835086 for steel 838179 for aluminium
			2.7	835109 for steel 838155 for aluminium
Wall holder 150 – 200 mm adjustable			1.6	835208
			2.8	835277
Wall holder 200 mm			1.0	835239
			3.2	835093 for steel 838186 for aluminium
			2.9	835116 for steel 838162 for aluminium
Wall holder 189 – 253 mm			1.4	835246
Wall holder 200 – 270 mm			1.9	835215
			3.4	835260
Wall holder 270 – 400 mm			2.2	835222
			3.8	835284
Wall holder 500 mm			4.5	835338 for steel
				838193 for aluminium
Wall holder 350 – 550 mm			16.0	837561 for steel
				838254 for aluminium
Wall holder 500 – 750 mm			6.4	837554 for steel
Wall holder laterally on pillar 350 – 550 mm			26.5	837639 for steel
				838261 for aluminium

Further possibilities for wall mountings are available in our [catalogue „Fixed ladders“](#)

or on our website under
[www.krause-systems.co.uk/
products/product-categories/fixed-ladders](http://www.krause-systems.co.uk/products/product-categories/fixed-ladders)



Shaft ladders

- + Made of hot-dip galvanised steel or stainless steel V4A, pickled and passivated
- + Conforms to DIN EN 14396, version tested
- + Access aids conform to DIN 19572
- + Clearance width 300 mm/400 mm
- + Shaft ladders made of glass-fibre reinforced plastic are available on request
- + Rectangular rails 50 x 20 mm, non-slip perforated rungs
- + An access protecting rail may only be fitted if ladder has 400 mm clear width



Ladders with 4 – 9 rungs need 4 wall holders,
ladders with 10 – 15 rungs need 6 wall holders,
ladders with 16 – 24 rungs need 10 wall holders.

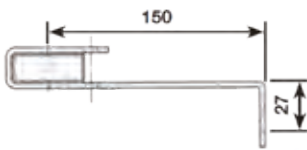


Shaft ladder made of steel, hot-dip galvanised

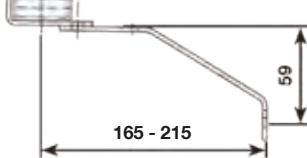
Number of rungs	Length (approx.) in m	Outer width mm	Clearance width mm	Art.-No.	Outer width mm	Clearance width mm	Art.-No.
4	1.12	340	300	815798	440	400	815910
5	1.40	340	300	815804	440	400	815927
6	1.68	340	300	815811	440	400	815934
7	1.96	340	300	815828	440	400	815941
8	2.24	340	300	815835	440	400	815958
9	2.52	340	300	815842	440	400	815965
10	2.80	340	300	815859	440	400	815972
11	3.08	340	300	815866	440	400	815989
12	3.36	340	300	815873	440	400	815996
13	3.64	340	300	815880	440	400	816009
14	3.92	340	300	815897	440	400	816016
15	4.20	340	300	815903	440	400	816023

Accessories: Wall holder

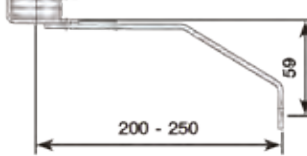
Art.-No. 816306 + 816351



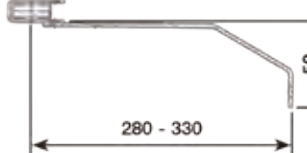
Art.-No. 816313 + 816368



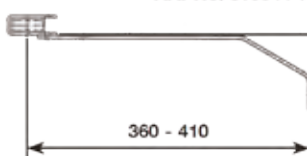
Art.-No. 816320 + 816375



Art.-No. 816337 + 816382



Art.-No. 816344 + 816399



Shaft ladder made of stainless steel V4A (1.4571)

Number of rungs	Length (approx.) in m	Outer width mm	Clearance width mm	Art.-No.	Outer width mm	Clearance width mm	Art.-No.
4	1.12	340	300	816030	440	400	816153
5	1.40	340	300	816047	440	400	816160
6	1.68	340	300	816054	440	400	816177
7	1.96	340	300	816061	440	400	816184
8	2.24	340	300	816078	440	400	816191
9	2.52	340	300	816085	440	400	816207
10	2.80	340	300	816092	440	400	816214
11	3.08	340	300	816108	440	400	816221
12	3.36	340	300	816115	440	400	816238
13	3.64	340	300	816122	440	400	816245
14	3.92	340	300	816139	440	400	816252
15	4.20	340	300	816146	440	400	816269

Shaft ladder accessories

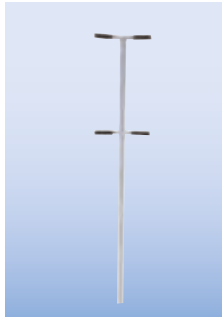
Fastening fixtures for shaft ladders	Art.-Nr.
Foot plate V4A (pc.)	816917
Ladder connectors for extensions, V4A stainless steel (set)	816283
Wall holder, standard, 150 mm, steel, galvanised (pc.)	816306
Wall holder, adjustable, 165 – 215 mm, steel, galvanised, (pc.)	816313
Wall holder, adjustable, 200 – 250 mm, steel, galvanised, (pc.)	816320
Wall holder, adjustable, 280 – 330 mm, steel, galvanised, (pc.)	816337
Wall holder, adjustable, 360 – 410 mm, steel, galvanised, (pc.)	816344
Wall holder, standard, 150 mm, V4A, (pc.)	816351
Wall holder, adjustable, 165 – 215 mm, V4A, (pc.)	816368
Wall holder, adjustable, 200 – 250 mm, V4A, (pc.)	816375
Wall holder, adjustable, 280 – 330 mm, V4A, (pc.)	816382
Wall holder, adjustable, 360 – 410 mm, V4A, (pc.)	816399

Access aids

Holding bar with double handles

- + Made of stainless steel V4A (1.4571), pickled and passivated
- + Very economical, thanks to mobile use. Only the sleeve remains fixed in the shaft.

Length in m	Weight in kg	Art.-No.
1.60	5.9	816405



Sleeve

- + Made of stainless steel V4A (1.4571), pickled and passivated (round) or galvanised steel (rectangular)
- + Suitable for access aid (art. no. 816405)

Version	Weight in kg	Art.-No.
Stainless steel, V4A	1.1	816412
Steel, galvanised	1.1	816429



Holding bar with single-sided handle

- + Made of stainless steel V4A (1.4571), pickled and passivated, or galvanised steel
- + Can be lowered for fixing to wall
- + Complete with sleeve

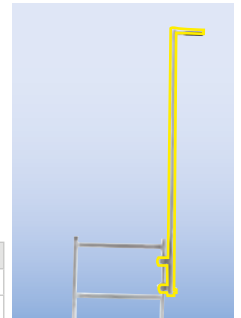
Version	Length in m	Weight in kg	Art.-No.
Stainless steel, V4A	1.50	4.5	816436
Steel, galvanised	1.50	4.5	816443



Holding bar with single-sided handle

- + Made of stainless steel V4A (1.4571), pickled and passivated, or galvanised steel
- + Can be lowered for fixing to side rails (50 x 20 to 60 x 25 mm). Not for GRP shaft ladders
- + Complete with sleeve

Version	Length in m	Weight in kg	Art.-No.
Stainless steel, V4A	1.50	5.0	816450
Steel, galvanised	1.50	5.0	816467

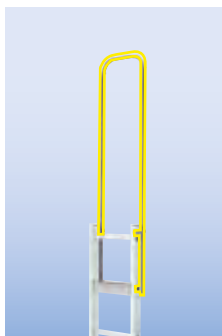


Holding frame

- + Made of stainless steel V4A (1.4571), pickled and passivated, or galvanised steel
- + Can be lowered, complete with fixtures for side rail (50 x 20 mm), for ladder outer widths 340 and 440 mm

Version	Ladder width mm	Usable length m	Art.-No.
Stainless steel, V4A	340	1.10	816474
Steel, galvanised	340	1.10	816481

Version	Ladder width mm	Usable length m	Art.-No.
Stainless steel, V4A	440	1.10	816498
Steel, galvanised	440	1.10	816504



Accessories

Express anchor

- + For fixing sleeves to the shaft wall, we recommend express anchors (approved by building authorities), minimum concrete thickness 220 mm

- + No illustration

Art.-No.
816511

Access protection equipment

Access protecting rail with connecting piece

Version	Length in m	Art.-No.
Steel, galvanised	1.40	837202
	1.96	837219
	2.80	837226
	3.64	837233
Stainless steel, V4A	1.40	837240
	1.96	837257
	2.80	837264
	3.64	837271



Rail attachment for ladder rungs

- + For attaching access protecting rails to ladders
- + Distance between attachments: 1.68 m. For shorter ladders, a minimum of 4 attachment points

Version	Rung depth	Art.-No.
Steel galvanised	25-35 mm	837318
Stainless steel, V4A	25-35 mm	837332



Climbing stop

- + Can be used as a stop for the safety runner, to avoid unintentional sliding off the rail

Version	Function	Art.-No.
Stainless steel, V4A	Rigid	837387
	Removable	837479



Safety runner for chest eyelet

- + Certified according to EN 353-1: 2014
- + Two independent locking functions which catch quickly in case of falling back or down
- + Triple self-locking aluminium carabiner with rotary swivel
- + Spring-mounted axis for smooth running over rail joints

Art.-No.
837608



Safety harness with chest eyelet

- + Certified according to DIN EN 361
- + Catching eyelets in chest and shoulder area
- + Chest eyelet can also be used for rapelling and rescuing
- + Width of belt straps 45 mm

Weight	Art.-No.
1.4 kg	837615



Rest platform, foldable

- + Must be installed beyond 10 m (DIN 18799-1) or 12 m (DIN EN ISO 14122-4) climbing height
- + Screwed onto the access protecting rail from behind

Version	Art.-No.
Steel, galvanised	837455
Stainless steel, V4A	837462



Exit device

- + For removing the safety runner at the required exit point
- + A 149 mm-long rail piece is fitted between the other access protecting rails
- + Rail connectors are included
- + Applicable for rung intervals of 270–315 mm with a depth of the rungs of 25–45 mm

Version	Art.-No.
Steel, galvanised	837431
Stainless steel, V4A	837448



Changeover device

- + Aluminium, anodised
- + For exiting, e.g. onto a roof surface
- + 180° bilaterally rotatable upper rail piece (350 mm)
- + Additional special parts required for rung depths greater than 25 mm
- + Access protecting rail up to rotary plate to be ordered separately

Length in m	Art.-No.
3.35	837356



Shaft access aid

- + Stainless steel, V4A
- + Lower section for access aid (see smaller image to the right) art. no. 837424, must be ordered as well

Version	Art.-No.
Stainless steel, V4A	837417

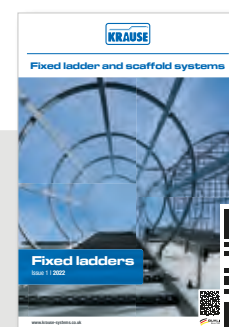
Version	Art.-No.
Stainless steel, V4A	837424



KRAUSE advantage: The lower section of the access aid is made of stainless steel, V4A. It stays on the shaft ladder, and can only be used with the shaft access aid.

Are you looking for more detailed information?

Please order our catalogue „Fixed ladders“!



Mobile scaffolds

21

MONTO

STABILO
Professional

Description GuardMatic® System		P. 144 – 145
Working scaffold, ClimTec®	max. WH: 7.0 m	P. 146 – 147
Assembly scaffold, RollTec®	max. WH: 2.90 m	P. 148
Description ProTec® mobile scaffold system		P. 149 – 150
The new ProTec® – advantages at a glance		P. 151
Mobile scaffold, ProTec®	max. WH: 12.30 m	P. 152 – 153
Mobile scaffold, ProTec XXL®	max. WH: 12.30 m	P. 154 – 155
Folding scaffold, ProTec XS®	max. WH: 11.80 m	P. 156 – 157
Description STABILO® mobile scaffold system		P. 158 – 159
The new STABILO® advantages at a glance		P. 160
Folding Scaffold	max. WH: 3.00 m	P. 161
Mobile scaffold, series 10	max. WH: 14.40 m	P. 162 – 163
Mobile scaffold, series 50	max. WH: 14.40 m	P. 164 – 165
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Mobile scaffold, series 500	max. WH: 14.50 m	P. 168 – 169
Mobile scaffold, series 1000	max. WH: 14.30 m	P. 170 – 171
Mobile scaffold, series 5000	max. WH: 14.30 m	P. 172 – 173
Mobile scaffold, series 5500 with stairway	max. WH: 12.30 m	P. 174 – 175
Mobile scaffold system components		P. 176 – 180

The new innovation for maximum safety at any height:

KRAUSE GuardMatic® System

Maximum safety during assembly and dismantling of the KRAUSE mobile scaffolds with up to 45% time saving, maximum stability at height as well as easier handling and logistics of the individual parts - all this is offered by the new KRAUSE GuardMatic-System®.

The new designed rail frames combine handrail, knee rail and diagonal brace in one component and can be hooked in with ease from the lower platform or from the ground. When users climb through the platform, there is always a railing all around to protect them from falling. The number of individual parts is reduced, which also facilitates transport and logistics of the mobile scaffolds. A 6-point fixation of the new GuardMatic-System® on the vertical frame ensures maximum stability at height. For assembly and dismantling as well as for transport to the warehouse or construction site, the diagonal braces can be folded and fixed in a space-saving manner.

The highlights...



Safe and simple assembly
by a complete integration of the
diagonal braces



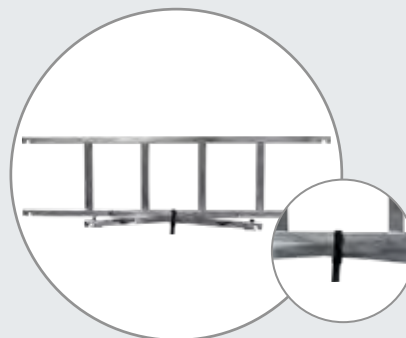
The 6-point fixation system
ensures maximum stability
at any height



The innovative shape of the
diagonal struts offers one of the
widest useful platform sizes
available on the market






A full railing is always available
when you step through the
platform.



For transport or storage the rail frame
GuardMatic-System® can be folded
space-saving

The series ...

ClimTec® System	ProTec® System	STABILO® Professional
 <p>ClimTec® System</p> <p>Force-fit diagonal brace connection</p>	 <p>ProTec® System</p> <p>Force-fit semi-automatic diagonal brace connection</p>	 <p>STABILO® Professional</p> <p>KRAUSE self-locking system with a form-fit connection</p>

Depending on the series, the rail frames have form-fit and/or force-fit diagonal brace connections with innovative locks. For universal and frequent use by do-it-yourselfers and craftsmen up to daily professional use in craft and industry.

KRAUSE scaffolds with GuardMatic-System® increase safety, reduce set-up times and facilitate handling and transport.

Just simply more ... **Mobile Scaffold!**


ClimTec[®] System

Aluminium working scaffold

The aluminium working scaffold for flexible and quick indoor and outdoor use.

- + TÜV-approved, suitable for a max. load of 200 kg/m² in accordance with DIN EN 1004-1
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System[®] before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System[®] guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System[®] can be folded space-saving
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + The 6-point fixation of the GuardMatic-System[®] provides a maximum of safety in the height
- + Each package is equipped with a platform so that a maximum platform distance of 2 m is guaranteed
- + Can be assembled quickly and without the use of any tools due to its force-fit and form-fit clamped connections and plug-in frame system components
- + Due to its low height and retractable stabilisers the base ClimTec can be easily moved through doors once assembled and is therefore the perfect scaffold for interior work
- + Its v-shaped stabilisers provide a maximum of safety by extending the floor area longitudinal and diagonal and ensures near-wall working
- + Extremely safe internal ascent due to its-slip-resistant, profiled rungs
- + The ClimTec basic scaffold with first extension is also suitable for use on stairs and landings

ClimTec[®] EXTRAS

			
ø 125 mm (4 x)	ø 150 mm (4 x)	10,0 kg	(1 x)
Art.-No. 714169	Art.-No. 914323	Art.-No. 704306	Art.-No. 714039



Depending on the configurations additional ballast weights are required (sold separately as accessories). Please see the assembly instructions on our website www.krause-systems.co.uk.



Aluminium working scaffold

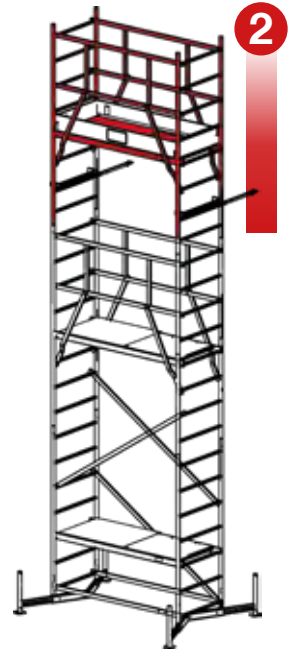
Configurations:



Basic scaffold Art.-No. 710116



1. Extension Art.-No. 710123
Basic scaffold Art.-No. 710116



2. Extension Art.-No. 710147
1. Extension Art.-No. 710123
Basic scaffold Art.-No. 710116

		Basic scaffold	Basic scaffold + 1. Extension	Basic scaffold + 1. + 2. Extension
	A up to approx.	3.00	5.00	7.00
	B approx.	1.00	3.00	5.00
	C approx.	1.95	4.00	6.00
	Floor area max. m	1.95 x 1.45	1.95 x 1.45	1.95 x 1.45
	Platform size m	1.50 x 0.60	1.50 x 0.60	1.50 x 0.60
	Field length m	1.50	1.50	1.50
	Field width m	0.65	0.65	0.65
	Weight approx. kg	27.5	64.4	100.5
Art.-No.		710116	710116	710116
			710123	710123
				710147

		Basic scaffold	1. Extension	2. Extension
	Length (L) approx. m	2.00	2.15	2.15
	Width (B) approx. m	0.75	0.75	0.75
	Depth (T) approx. m	0.20	0.20	0.20
	Weight approx. kg	27.5	36.9	36.1

Article list	Art.-No.			
Basic frame with stabiliser 1.75 x 0.65 m	715067	2	0	0
Sliding stabiliser	714008	4	0	0
Vertical frame 2.00 x 0.65 m	715012	0	1	2
Vertical frame 1.00 x 0.65 m	715029	0	2	0
Diagonal brace 1.89 m	712707	1	2	2
Platform with hatch 1.50 x 0.60 m	711007	1	1	1
Rail brace 1.59 m	712806	1	1	0
Longitudinal board 1.50 m	713001	0	2	0
Transversal board 0.70 m	713506	0	2	0
Set of stabilisers	714305	0	1	1
Gravity pin	214607	0	7	5
GuardMatic-System	710673	0	2	4

Spare parts	Art.-No.
Safety set for rail brace/diagonal brace M5 x 65 mm	214584
Safety set for platform M5 x 85 mm	214591
Sliding stabiliser (piece)	714008
Set of screws for ClimTec stabiliser M8 x 50 mm	718891
Gravity pin	214607
Ballast weight 10 kg	704306
Outrigger	714039
Set of castors Ø 125 mm	714169
Set of castors Ø 150 mm, height-adjustable	914323
Castor Ø 125 mm (piece)	714107
Castor Ø 150 mm, height-adjustable (piece)	914118

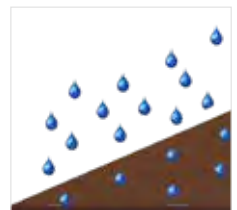
NEW



RollTec® Folding scaffold

The easy to move and toolless erectable aluminium folding scaffold for interior construction and outdoor use up to a maximum working height of 2.90 m.

- + Light, compact with braked castors (Ø 125 mm)
- + Delivery will be effected in preassembled components. After first assembly the scaffold can be erected and dismantled without tools and consists only of two parts: scaffold frame and platform
- + Made of stable rectangular tube with welded, slip-resistant circular rungs
- + Folding frame with easy to use hinge and hinge securing device
- + Also in folded execution ergonomically transportable due to included castors
- + Platform with smooth-running quick release fastener can be hooked in vertically at the folded scaffold for transport and space-saving storage
- + Small dimensions, can easily be passed through doors
- + TÜV-approved, suitable for a max. load of 200 kg/m²
- + Ideal for interior construction and outdoor use up to a working height of 2.90 m



ca. 1.50 x 0.60 m
WATER RESIST



Field length: 1.50 m – Field width: 0,65 m

	A up to approx.	m	2.90
	B approx.	m	0.90
	C approx.	m	1.90
Floor area max.	m	1.65 x 0.75	
Weight	kg	30.0	
Art.-No.			710734



ProTec
System



ProTec[®] System Mobile scaffold system

The sturdy aluminium mobile scaffold for demanding applications of ambitious do-it-yourselfers and craftsmen during universal and frequent use.


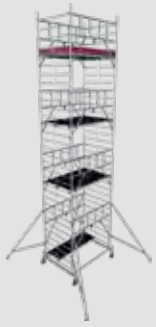

Also available as double-width execution and folding scaffold with a maximum working height of 12.30 m, the ProTec series offers flexibility and safety during use in large heights.

TÜV Süd tested and certified, according to the technical requirements of the European standard DIN EN 1004-1 for mobile working platforms.



Differences between the individual mobile scaffold series



		Field length	Field width	Max. working height	Castors	Stabiliser	Outrigger	Means of ascent
ProTec [®] Aluminium mobile scaffold Page 152		2.00 m	0.70 m	12.30 m	Ø 150 mm height-adjustable	Steel	2 Outriggers included from working height: 7.30 m 4 Outriggers included from working height: 9.30 m	Vertical frame
ProTec [®] XXL Double-width aluminium mobile scaffold Page 154		2.00 m	1.40 m	12.30 m	Ø 150 mm height-adjustable	Steel	4 Outriggers included from working height: 6.30 m	Vertical frame
ProTec [®] XS Aluminium folding scaffold Page 156		2.00 m	0.70 m	11.80 m	Ø 125 mm at a working height of 2.90 m Ø 150 mm height-adjustable from working height: 3.80 m	Steel	2 Outriggers included from working height: 6.80 m 4 Outriggers included from working height: 8.80 m	Vertical frame

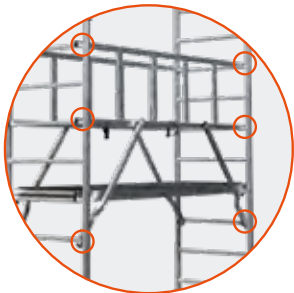
ProTec[®] System

The new benefits at a glance:

45% **Faster assembly!**
Assembly times are approx. 45% faster than with the old system



A full railing is always available when you step through a platform.



The 6-point fixation system ensures maximum stability at any height.

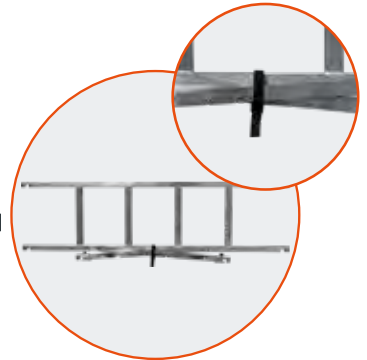


The innovative structure of the diagonal braces offer one of the widest useful platform sizes available on the market.

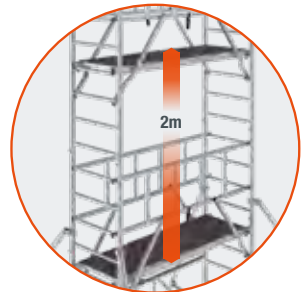


Depending on the scaffold height outriggers for scaffold extension are included as standard in the scope of delivery.

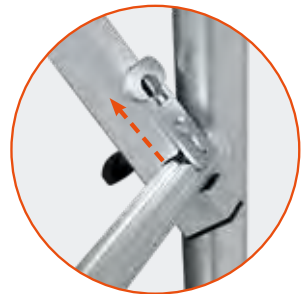
Working height approx. 12.30 m



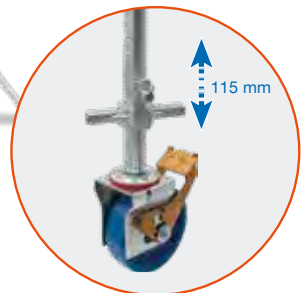
For compact transport or storage, the rail frame can be attached with the integrated belt strap.



The number of platforms increases with the working height. Therefore, a maximum distance of 2 m is ensured.



Force-fit semi-automatic diagonal brace connections enable easy, fast and safe installation.



Braked and height-adjustable castors



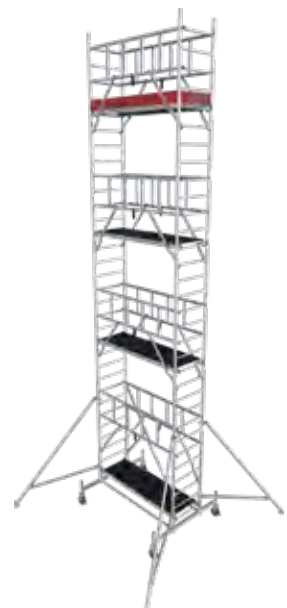
ProTec®
System

Aluminium mobile scaffold

Solid aluminium mobile scaffold for demanding applications with height-adjustable, braked castors

- + TÜV-approved, suitable for a max. load of 200 kg/m² in accordance with DIN EN 1004-1
- + Max. working height 12.30 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. Force-fit semi-automatic diagonal brace connections for easy, quick and safe erection
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Safe internal ascent due to its slip-resistant, profiled rungs
- + Two 1-meter vertical frames (included in the scope of delivery) which can be connected to a 2-meter vertical frame enable a flexible erection
- + Platforms made of weatherproof and slip-resistant phenolic resin impregnated plywood (2.00 m x 0.60 m)
- + Height-adjustable and braked castors to compensate differences in height on uneven grounds
- + Starting with a working height of 7.30 m the easy-to-fit outriggers provide extra stability
- + Extremely stable due to its high-strength steel stabilizer starting with a working height of 4.30 m

45% **Faster assembly!**
Assembly times are approx. 45% faster than with the old system



i Depending on the configurations additional ballast weights are required (sold separately as accessories). Please see the assembly instructions on our website www.krause-systems.co.uk for more information on the quantity of ballast weights needed.

Field length: 2.00 m – Field width: 0.70 m

	A up to approx.	m	2.90	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	0.90	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	2.35	3.45	4.45	5.45	6.45	7.45	8.45	9.45	10.45	11.45
Floor area max.	m		0.85 x 2.20	1.85 x 2.25	1.85 x 2.25	1.85 x 2.25	3.05 x 3.75	3.05 x 3.75	3.65 x 3.75	3.65 x 3.75	3.65 x 3.75	3.65 x 3.75
Weight	kg		45.0	89.0	115.0	123.0	159.0	177.0	203.0	211.0	237.0	245.0
Art.-No.			940100	940117	940124	940131	940148	940155	940162	940179	940186	940193



Working height: 2.90 m
Platform height: 0.90 m
Scaffold height: 2.35 m



Working height: 4.30 m
Platform height: 2.30 m
Scaffold height: 3.45 m



Working height: 5.30 m
Platform height: 3.30 m
Scaffold height: 4.45 m



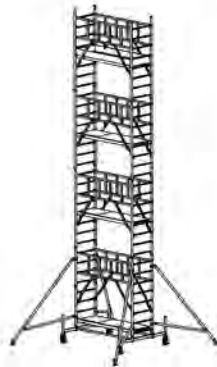
Working height: 6.30 m
Platform height: 4.30 m
Scaffold height: 5.45 m



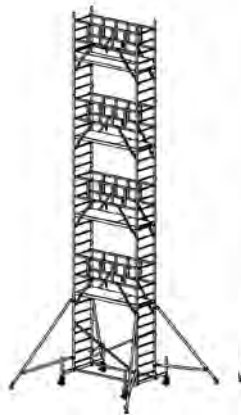
Working height: 7.30 m
Platform height: 5.30 m
Scaffold height: 6.45 m



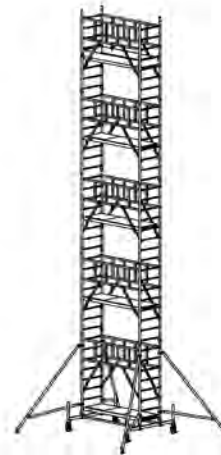
Working height: 8.30 m
Platform height: 6.30 m
Scaffold height: 7.45 m



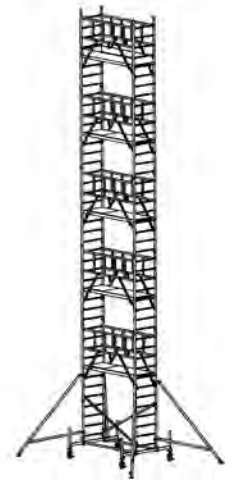
Working height: 9.30 m
Platform height: 7.30 m
Scaffold height: 8.45 m



Working height: 10.30 m
Platform height: 8.30 m
Scaffold height: 9.45 m



Working height: 11.30 m
Platform height: 9.30 m
Scaffold height: 10.45 m



Working height: 12.30 m
Platform height: 10.30 m
Scaffold height: 11.45 m

Working height m		2.90 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m
Platform height m		0.90 m	2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m
Scaffold height m		2.35 m	3.45 m	4.45 m	5.45 m	6.45 m	7.45 m	8.45 m	9.45 m	10.45 m	11.45 m
Part list	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2.00 m	915016	2	2	3	4	5	6	7	8	9	10
Vertical frame 1.00 m	915023	0	2	2	2	2	2	2	2	2	2
Platform with hatch 2.00 x 0.60 m	911001	1	1	2	2	3	3	4	4	5	5
Diagonal brace	912879	1	2	0	2	0	2	0	2	0	2
Rail brace	912855	1	0	0	0	0	0	0	0	0	0
Base brace 2.00 m	912848	0	2	2	2	2	2	2	2	2	2
Stabiliser	914071	0	2	2	2	2	2	2	2	2	2
Outrigger	914095	0	0	0	0	2	2	4	4	4	4
Transversal board 0.70 m	913555	0	2	2	2	2	2	2	2	2	2
Longitudinal board 2.00 m	913517	0	2	2	2	2	2	2	2	2	2
Set of castors Ø 150 mm height-adjustable	914323	1	1	1	1	1	1	1	1	1	1
Foot plate	914026	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	4	8	10	12	14	16	18	20	22	24
GuardMatic-System®	910073	0	2	4	4	6	6	8	8	10	10

Spare parts	Art.-No.
Set of stabilisers 1.2 m	910059
Set of stabilisers 1.5 m	910066
Ballast weight 10 kg	704306
Castor Ø 150 mm, height-adjustable (piece)	914118
Safety set for platform M5 x 95 mm	718853



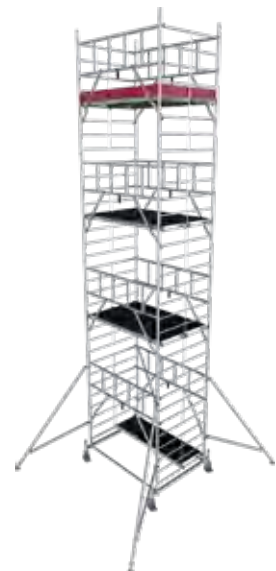
ProTec[®] XXL System

Double-width aluminium mobile scaffold

The sturdy ProTec XXL with the extra large platform for more efficient working conditions.

- + TÜV-approved, suitable for a max. load of 200 kg/m² in accordance with DIN EN 1004-1
- + Max. working height 12.30 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System[®] before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System[®] guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System[®] can be folded space-saving
- + The 6-point fixation of the GuardMatic-System[®] provides a maximum of safety in the height. Force-fit semi-automatic diagonal brace connections for easy, quick and safe erection
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Safe internal ascent due to its slip-resistant, profiled rungs
- + Two 1-meter vertical frames (included in the scope of delivery) which can be connected to a 2-meter vertical frame enable a flexible erection
- + Platforms made of weatherproof and slip-resistant phenolic resin impregnated plywood (2.00 m x 1.20 m)
- + Height-adjustable and braked castors to compensate differences in height on uneven grounds
- + Starting with a working height of 6.30 m the easy-to-fit outriggers provide extra stability
- + Extremely stable due to its high-strength steel stabilizer starting with a working height of 4.30 m

45% Faster assembly!
Assembly times are approx. 45% faster than with the old system



i Depending on the configurations additional ballast weights are required (sold separately as accessories). Please see the assembly instructions on our website www.krause-systems.co.uk for more information on the quantity of ballast weights needed.

Field length: 2.00 m – Field width: 1.40 m

	A up to approx.	m	2.90	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	0.90	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	2.35	3.45	4.45	5.45	6.45	7.45	8.45	9.45	10.45	11.45
Floor area max.		m	1.50 x 2.20	1.75 x 2.20	1.75 x 2.20	3.75 x 4.30	3.75 x 4.30	3.75 x 4.30	3.75 x 4.30	3.75 x 4.30	3.75 x 4.30	3.75 x 4.30
Weight		kg	60.4	113.1	137.8	207.5	210.2	237.9	262.6	287.6	315.0	335.0
Art.-No.			945105	945112	945129	945136	945143	945150	945167	945174	945181	945198



Working height: 2.90 m
Platform height: 0.90 m
Scaffold height: 2.35 m



Working height: 4.30 m
Platform height: 2.30 m
Scaffold height: 3.45 m



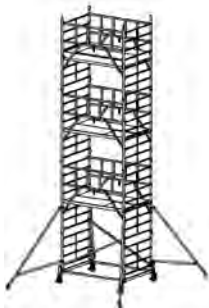
Working height: 5.30 m
Platform height: 3.30 m
Scaffold height: 4.45 m



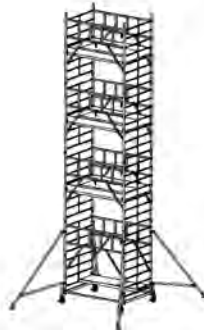
Working height: 6.30 m
Platform height: 4.30 m
Scaffold height: 5.45 m



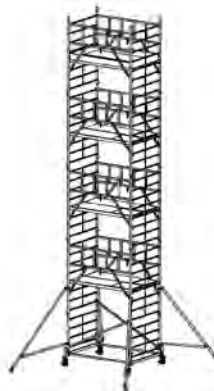
Working height: 7.30 m
Platform height: 5.30 m
Scaffold height: 6.45 m



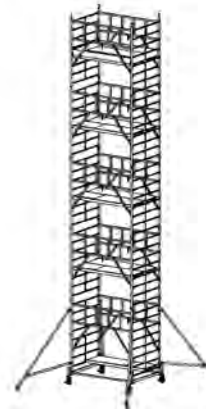
Working height: 8.30 m
Platform height: 6.30 m
Scaffold height: 7.45 m



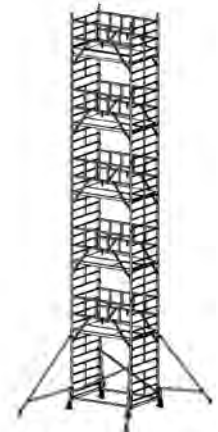
Working height: 9.30 m
Platform height: 7.30 m
Scaffold height: 8.45 m



Working height: 10.30 m
Platform height: 8.30 m
Scaffold height: 9.45 m



Working height: 11.30 m
Platform height: 9.30 m
Scaffold height: 10.45 m



Working height: 12.30 m
Platform height: 10.30 m
Scaffold height: 11.45 m

Working height m		2.90 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m
Platform height m		0.90 m	2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m
Scaffold height m		2.35 m	3.45 m	4.45 m	5.45 m	6.45 m	7.45 m	8.45 m	9.45 m	10.45 m	11.45 m
Part list	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2.00 m	915078	2	2	3	4	5	6	7	8	9	10
Vertical frame 1.00 m	915085	0	2	2	2	2	2	2	2	2	2
Platform with hatch 2.00 x 0.60 m	911001	1	1	2	2	3	3	4	4	5	5
Platform without hatch 2.00 x 0.60 m	911018	1	1	1	2	2	3	3	4	4	5
Diagonal brace	912879	1	2	0	2	0	2	0	2	0	2
Rail brace	912855	1	0	0	0	0	0	0	0	0	0
Base brace 2.00 m	912848	0	2	2	2	2	2	2	2	2	2
Stabiliser	914071	0	2	2	2	2	2	2	2	2	2
Outrigger	914095	0	0	0	4	4	4	4	4	4	4
Transversal board 1.35 m	913562	0	2	2	2	2	2	2	2	2	2
Longitudinal board 2.00 m	913517	0	2	2	2	2	2	2	2	2	2
Set of castors Ø 150 mm, height-adjustable	914323	1	1	1	1	1	1	1	1	1	1
Foot plate	914026	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	4	8	10	12	14	16	18	20	22	24
GuardMatic-System®	910073	0	2	4	4	6	6	8	8	10	10

Accessories/spare parts	Art.-No.
Set of stabilisers 1.2 m	910059
Set of stabilisers 1.5 m	910066
Ballast weight 10 kg	704306
Castor Ø 150 mm, height-adjustable (piece)	914118
Safety set for platform M5 x 95 mm	718853

ProTec[®] XS System

Aluminium folding scaffold

Quick to assemble and easy to transport foldable aluminium scaffold with braked castors for indoor and outdoor use.

- + TÜV-approved, suitable for a max. load of 200 kg/m² in accordance with DIN EN 1004-1
- + Foldable base unit designed for quick assembly
- + Basic unit with a scaffold height of 1.80 m can easily be moved through doors when fully assembled. The scaffold is extendable up to a working height of 11.80 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System[®] before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System[®] guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System[®] can be folded space-saving
- + The 6-point fixation of the GuardMatic-System[®] provides a maximum of safety in the height. Force-fit semi-automatic diagonal brace connections for easy, quick and safe erection
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Safe internal ascent due to its slip-resistant, profiled rungs
- + Two 1-meter vertical frames (included in the scope of delivery) which can be connected to a 2-meter vertical frame enable a flexible erection
- + Platforms made of weatherproof and slip-resistant phenolic resin impregnated plywood (2.00 m x 0.60 m)
- + Braked castors to compensate differences in height on uneven grounds (height-adjustable from working height 3.80 m)
- + Starting with a working height of 6.80 m the easy-to-fit outriggers provide extra stability
- + Extremely stable due to its high-strength steel stabiliser starting with a working height of 3.80 m



45% Faster assembly!
Assembly times are approx. 45% faster than with the old system



i Depending on the configurations additional ballast weights are required (sold separately as accessories). Please see the assembly instructions on our website www.krause-systems.co.uk for more information on the quantity of ballast weights needed.

Field length: 2.00 m – Field width: 0.70 m

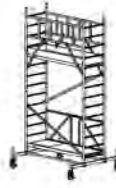
	A up to approx.	m	2.90	3.80	4.80	5.80	6.80	7.80	8.80	9.80	10.80	11.80
	B approx.	m	0.90	1.80	2.80	3.80	4.80	5.80	6.80	7.80	8.80	9.80
	C approx.	m	1.80	2.95	3.95	4.95	5.95	6.95	7.95	8.95	9.95	10.95
Floor area max.		m	0.85 x 2.15	1.85 x 2.25	1.85 x 2.25	1.85 x 2.25	3.05 x 3.75	3.05 x 3.75	3.65 x 3.75	3.65 x 3.75	3.65 x 3.75	3.65 x 3.75
Weight		kg	39.0	93.0	111.0	127.0	141.0	181.0	199.0	215.0	233.0	249.0
Art.-No.			942104	942111	942128	942135	942142	942159	942166	942173	942180	942197



Working height: 2.90 m
Platform height: 0.90 m
Scaffold height: 1.80 m



Working height: 3.80 m
Platform height: 1.80 m
Scaffold height: 2.95 m



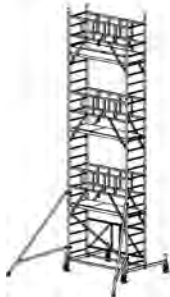
Working height: 4.80 m
Platform height: 2.80 m
Scaffold height: 3.95 m



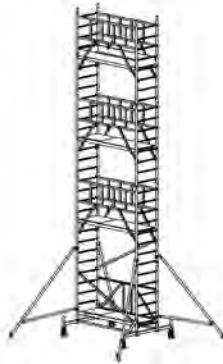
Working height: 5.80 m
Platform height: 3.80 m
Scaffold height: 4.95 m



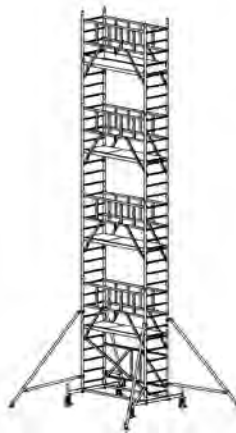
Working height: 6.80 m
Platform height: 4.80 m
Scaffold height: 5.95 m



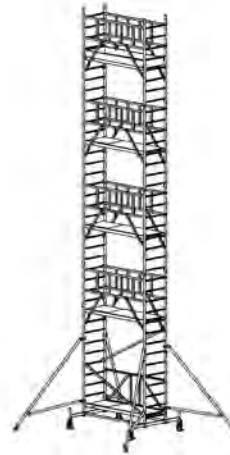
Working height: 7.80 m
Platform height: 5.80 m
Scaffold height: 6.95 m



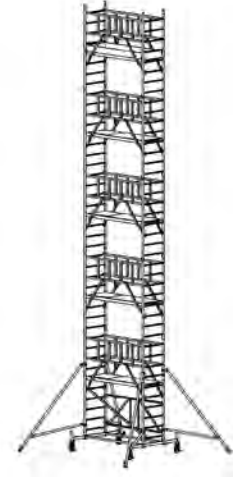
Working height: 8.80 m
Platform height: 6.80 m
Scaffold height: 7.95 m



Working height: 9.80 m
Platform height: 7.80 m
Scaffold height: 8.95 m



Working height: 10.80 m
Platform height: 8.80 m
Scaffold height: 9.95 m



Working height: 11.80 m
Platform height: 9.80 m
Scaffold height: 10.95 m

Working height m		2.90 m	3.80 m	4.80 m	5.80 m	6.80 m	7.80 m	8.80 m	9.80 m	10.80 m	11.80 m
Platform height m		0.90 m	1.80 m	2.80 m	3.80 m	4.80 m	5.80 m	6.80 m	7.80 m	8.80 m	9.80 m
Scaffold height m		1.80 m	2.95 m	3.95 m	4.95 m	5.95 m	6.95 m	7.95 m	8.95 m	9.95 m	10.95 m
Part list	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Folding unit (vertical and folding frame)	915009	1	1	1	1	1	1	1	1	1	1
Vertical frame 2.00 m	915016	0	0	1	2	3	4	5	6	7	8
Vertical frame 1.00 m	915023	0	2	2	2	2	2	2	2	2	2
Platform with hatch 2.00 x 0.60 m	911001	1	1	2	2	3	3	4	4	5	5
Diagonal brace	912879	0	1	2	1	2	1	2	1	2	1
Base brace 2.00 m	912848	0	2	2	2	2	2	2	2	2	2
Stabiliser	914071	0	2	2	2	2	2	2	2	2	2
Outrigger	914095	0	0	0	0	2	2	4	4	4	4
Transversal board 0.70 m	913555	0	2	2	2	2	2	2	2	2	2
Longitudinal board 2.00 m	913517	0	2	2	2	2	2	2	2	2	2
Set of castors Ø 125 mm	714169	1	0	0	0	0	0	0	0	0	0
Set of castors Ø 150 mm, height-adjustable	914323	0	1	1	1	1	1	1	1	1	1
Foot plate	914026	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	4	8	10	12	14	16	18	20	22	24
GuardMatic-System®	910073	0	2	2	4	4	6	6	8	8	10

Spare parts	Art.-No.
Set of stabilisers 1.2 m	910059
Set of stabilisers 1.5 m	910066
Ballast weight 10 kg	704306
Castor Ø 150 mm, height-adjustable (piece)	914118
Safety set for platform M5 x 95 mm	718853

STABILO[®] Professional Mobile scaffold system

STABILO mobile scaffolds are developed for professional use for a quick and safe assembly and meet all the performance requirements of the European standard DIN EN 1004-1 for mobile scaffolds. All STABILO mobile scaffolds are TÜV-Süd-approved and certified.



The STABILO mobile scaffolds are available in a wide range of different types developed to meet the specific requirements of different on-site circumstances.

The STABILO mobile scaffold system includes the following types:

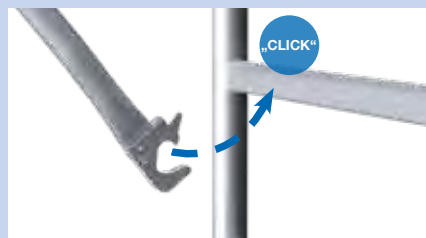
- + Working heights up to **14.50 m**
- + 2 scaffold field widths: **0.75 m and 1.50 m**
- + 2 different field lengths: **2.00 m and 2.50 m**

All STABILO mobile scaffolds are made of aluminium and are extremely lightweight and easy to handle.

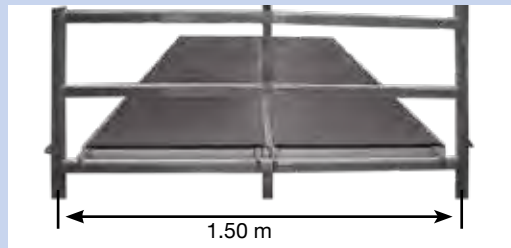
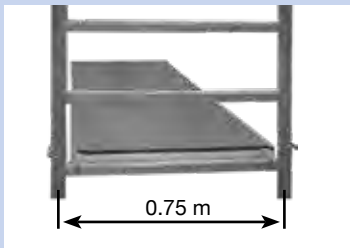
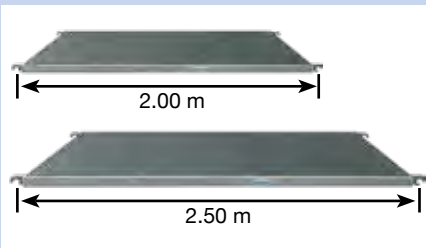
Mobile scaffold systems with quick-release latching device

The patented latching device provides the possibility of an easy hook-in and hook-off of e. g. diagonal braces by a single person – **without the need of tools.**

The form-fit locking system provides a particularly high overall stability of the scaffold. A further advantage of the form-fit connections is the prevention of an unintentional hook-off directly after simple hook-in. The unitary latching mechanism for the platforms and diagonal braces simplify the assembly considerably.



Field lengths and scaffold field widths



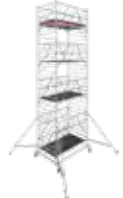

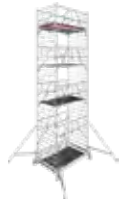

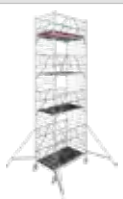
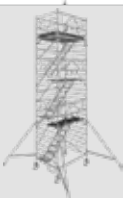


In the STABILO mobile scaffold system, we distinguish between the field lengths 2.00 m and 2.50 m; the 5500 series has a field length of 2.00 m.

The STABILO series 10, 100 and 1000 are available with a field width of 0.75 m; the series 50, 500, 5000 and 5500 with a field width of 1.50 m.

Differences between the individual mobile scaffold series

STABILO®
Professional

		Field length of scaffold	Field width of scaffold	Max. working height	Castors	Stabiliser	Outrigger	Ascent via
STABILO® Folding scaffold Page 161		2.00 m	0.75 m	3.00 m	Ø 125 mm	–	–	–
STABILO® 10 Page 162		2.00 m	0.75 m	14.40 m	Ø 150 mm height-adjustable	Steel	2 outriggers included from working height: 7.40 m	Vertical frame
		2.50 m					4 outriggers included from working height: 9.40 m	
STABILO® 50 Page 164		2.00 m	1.50 m	14.40 m	Ø 150 mm height-adjustable	Steel	4 outriggers included from working height: 6.40 m	Vertical frame
		2.50 m						
STABILO® 100 Page 166		2.00 m	0.75 m	12.50 m	Ø 200 mm height-adjustable	Aluminium	2 outriggers included from working height: 7.40 m	Vertical frame
		2.50 m		14.50 m			4 outriggers included from working height: 9.40 m	
STABILO® 500 Page 168		2.00 m	1.50 m	12.50 m	Ø 200 mm height-adjustable	Aluminium	4 outriggers included from working height: 8.40 m	Vertical frame
		2.50 m		14.50 m				
STABILO® 1000 Page 170		2.00 m	0.75 m	12.30 m	Ø 200 mm height-adjustable	–	4 outriggers included	Vertical frame
		2.50 m		14.30 m				
STABILO® 5000 Page 172		2.00 m	1.50 m	12.30 m	Ø 200 mm height-adjustable	–	4 outriggers included	Vertical frame
		2.50 m		14.30 m				
STABILO® 5500 Page 174		2.00 m	1.50 m	12.30 m	Ø 200 mm height-adjustable	–	4 outriggers included	Stairs

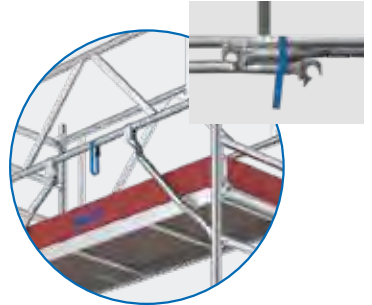
STABILO® Professional

The new benefits at a glance:

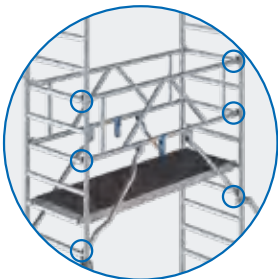
45% **Faster assembly!**
Assembly times are approx. 45% faster than with the old system



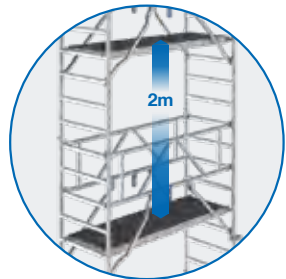
A full railing is always available when you step through a platform.



The innovative railing frames ensure simple and faster installation, since the diagonal struts are fully integrated and can be attached for compact transport and storage.



The **6-point fixation** system ensures maximum stability at any height.



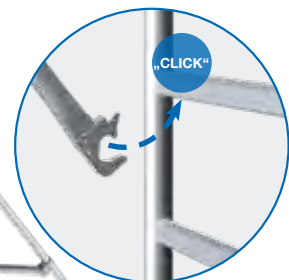
The number of platforms increases with the working height. Therefore, a maximum distance of 2 m is ensured.



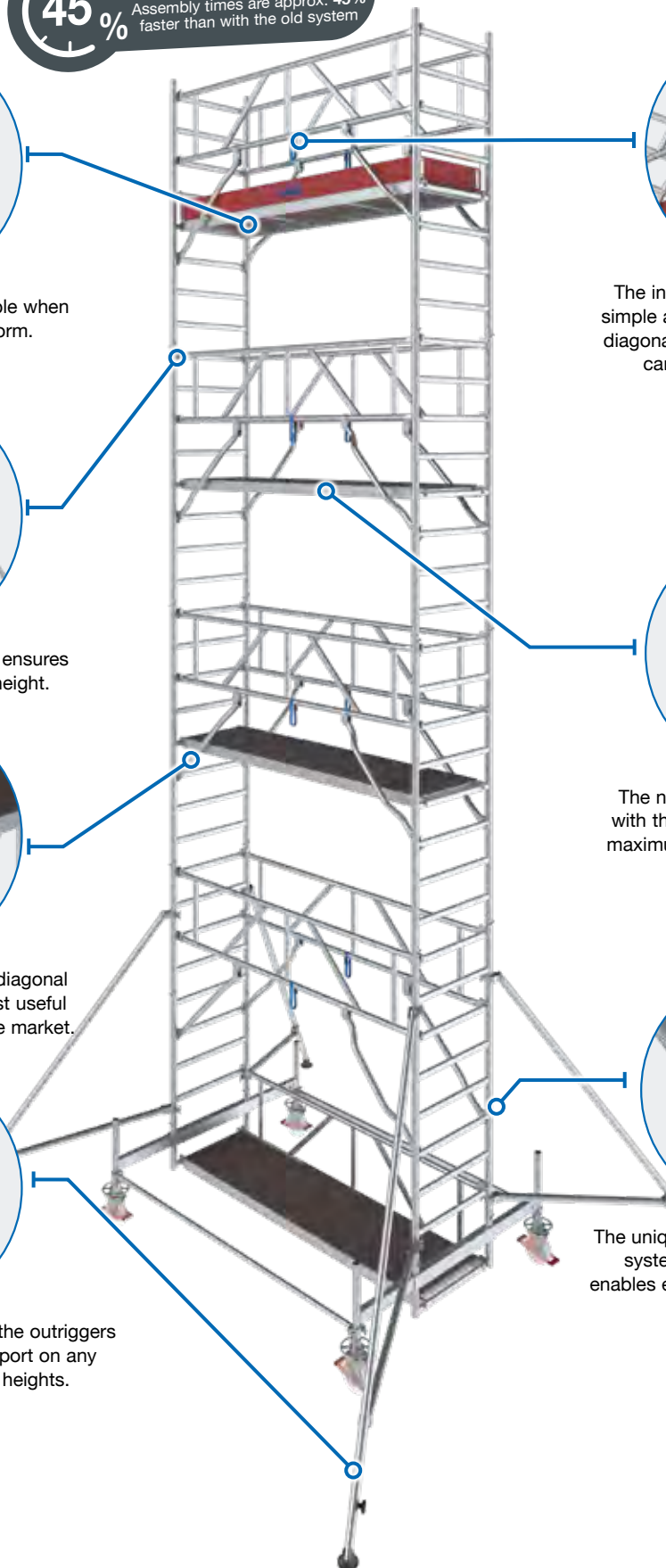
The innovative shape of the diagonal struts offers one of the widest useful platform sizes available on the market.



Infinitely telescopic swivel feet on the outriggers (up to 230 mm) ensure safe support on any surface and stability at great heights.



The unique self-locking KRAUSE locking system with a form-fit connection enables easy, fast and safe mounting and dismantling.





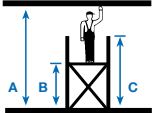
STABILO®
Professional

Folding scaffold

The professional aluminium foldable scaffold for the daily indoor and outdoor use.

- + Quickly assembled and easy to transport
- + A maximum of stability ensured by large dimensioned rails and rungs in the trusted tunnel profile
- + Foldable base unit designed for quick assembly
- + Height of the basic unit: 1.80 m - therefore it can easily be moved through doors when fully assembled
- + Lightweight and extremely strong
- + Can be transported on castors also in folded execution
- + Weight bearing capacity up to 240 kg
- + Weatherproof and anti-slip platform (2.00 m x 0.60 m)
- + Perfect for indoor and outdoor work
- + TÜV-Süd-approved in accordance with BGR 173 small scaffolds
- + 4 braked castors

Field length: 2.00 m – Field width: 0.75 m

	A up to approx.	m	3.00
	B approx.	m	1.00
	C approx.	m	1.80
	Floor area max.	m	2.10 x 0.85
Weight		kg	41.8
Art.-No.			720009

Mobile scaffold series 10

The professional aluminium mobile scaffold for fast and quick assembly.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Working height up to 14.40 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + High-strength steel stabilisers for a maximum of stability (starting with a working height of 4.40 m)
- + Height-adjustable castors (Ø 150 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 220 - 335 mm)
- + Starting with a working height of 7.40 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 0.75 m
- + Field width: 0,75 m



STABILO Series 10

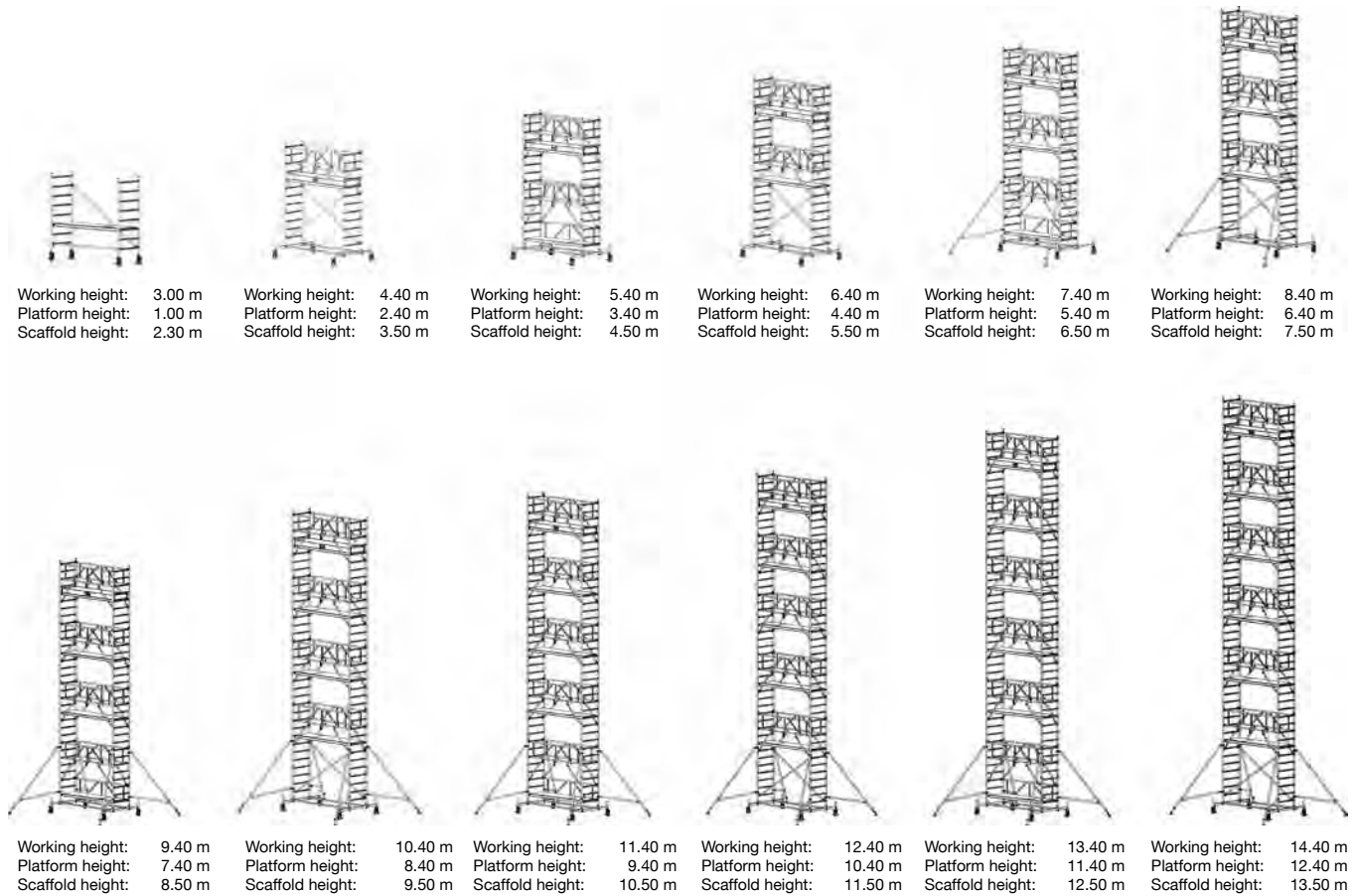
Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	0.75 m	14.40 m	Ø 150 mm height-adjustable	Steel	Vertical frame
2.50 m					

Field length: 2.00 m – Field width: 0.75 m

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area max.		m	2.20 x 0.90	2.20 x 1.75	2.20 x 1.75	2.20 x 1.75	3.85 x 3.20	3.85 x 3.20	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85
Weight		kg	49.5	105.5	139.5	146.5	193.5	201.0	248.0	255.0	289.0	296.5	330.5	337.5
Art.-No.			771018	771025	771032	771049	771056	771063	771070	771087	771094	771100	771117	771124

Field length: 2.50 m – Field width: 0.75 m

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area max.		m	2.70 x 0.90	2.70 x 1.75	2.70 x 1.75	2.70 x 1.75	4.35 x 3.20	4.35 x 3.20	4.35 x 3.85	4.35 x 3.85	4.35 x 3.85	4.35 x 3.85	4.35 x 3.85	4.35 x 3.85
Weight		kg	54.5	116.0	153.5	162.0	212.5	221.5	272.0	280.5	318.0	327.0	364.5	373.0
Art.-No.			772015	772022	772039	772046	772053	772060	772077	772084	772091	772107	772114	772121



Working height m	Field length 2.00 m	Field length 2.50 m	3.00 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m	14.40 m
Platform height m			1.00 m	2.40 m	3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m
Scaffold height m			2.30 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2.00	705167	705167	2	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1.00	705174	705174	0	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	1	2	2	3	3	4	4	5	5	6	6
Railing frame	702517	702500	0	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System®	702579	702586	0	2	4	4	6	6	8	8	10	10	12	12
Diagonal brace	702852	702845	1	2	0	2	0	2	0	2	0	2	0	2
Rail brace	702210	702203	1	0	0	0	0	0	0	0	0	0	0	0
Base brace	912848	912831	0	2	2	2	2	2	2	2	2	2	2	2
Stabiliser	914071	914071	0	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	0	2	2	4	4	4	4	4	4
Transversal board	703743	703743	0	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	0	2	2	2	2	2	2	2	2	2	2	2
Foot plate galvanised	914026	914026	4	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 150 mm height-adjustable	914323	914323	1	1	1	1	1	1	1	1	1	1	1	1
Gravity pin	704405	704405	0	8	10	12	14	16	18	20	22	24	26	28

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Castor Ø 150 mm, height-adjustable (piece)	Castor Ø 150 mm rubber-coated
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 3.8 kg	Weight 3.8 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 914118	Art.-No. 914330

Mobile scaffold series 50

Professional aluminium mobile scaffold with double width work platform.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Working height up to 14.40 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + High-strength steel stabilisers for a maximum of stability (starting with a working height of 4.40 m)
- + Height-adjustable castors (Ø 150 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 220 - 335 mm)
- + The large standing area offers a lot space for workers and material
- + Starting with a working height of 6.40 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 1.50 m



STABILO Series 50

Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	1.50 m	14.40 m	Ø 150 mm height-adjustable	Steel	Vertical frame
2.50 m					

Field length: 2.00 m – Field width: 1.50 m

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area max.		m	2.20 x 1.65	2.20 x 2.00	2.20 x 2.00	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60
Weight		kg	72.5	140.0	192.5	230.0	282.5	294.0	346.5	358.0	411.0	422.5	475.0	486.5
Art.-No.			781017	781024	781031	781048	781055	781062	781079	781086	781093	781109	781116	781123

Field length: 2.50 m – Field width: 1.50 m

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area max.		m	2.70 x 1.65	2.70 x 2.00	2.70 x 2.00	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60
Weight		kg	80.0	153.5	212.5	251.5	310.5	323.5	382.5	395.5	455.0	468.0	527.0	540.0
Art.-No.			782014	782021	782038	782045	782052	782069	782076	782083	782090	782106	782113	782120



Working height: 3.00 m
Platform height: 1.00 m
Scaffold height: 2.30 m



Working height: 4.40 m
Platform height: 2.40 m
Scaffold height: 3.50 m



Working height: 5.40 m
Platform height: 3.40 m
Scaffold height: 4.50 m



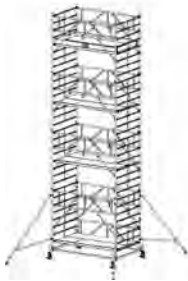
Working height: 6.40 m
Platform height: 4.40 m
Scaffold height: 5.50 m



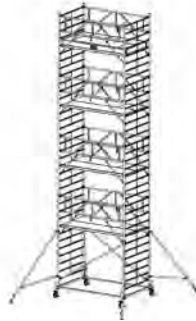
Working height: 7.40 m
Platform height: 5.40 m
Scaffold height: 6.50 m



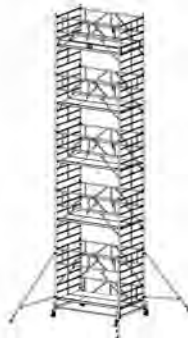
Working height: 8.40 m
Platform height: 6.40 m
Scaffold height: 7.50 m



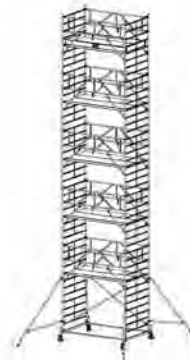
Working height: 9.40 m
Platform height: 7.40 m
Scaffold height: 8.50 m



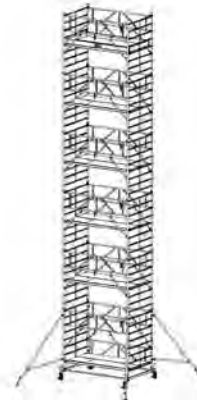
Working height: 10.40 m
Platform height: 8.40 m
Scaffold height: 9.50 m



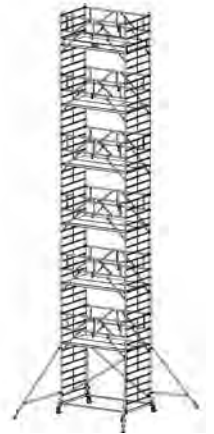
Working height: 11.40 m
Platform height: 9.40 m
Scaffold height: 10.50 m



Working height: 12.40 m
Platform height: 10.40 m
Scaffold height: 11.50 m



Working height: 13.40 m
Platform height: 11.40 m
Scaffold height: 12.50 m



Working height: 14.40 m
Platform height: 12.40 m
Scaffold height: 13.50 m

Working height m	Field length 2.00 m	Field length 2.50 m	3.00 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m	14.40 m
Platform height m			1.00 m	2.40 m	3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m
Scaffold height m			2.30 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705181	705181	2	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705198	705198	0	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	1	2	2	3	3	4	4	5	5	6	6
Platform without hatch	701251	701268	1	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	1	2	0	2	0	2	0	2	0	2	0	2
Railing frame	702517	702500	0	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System®	702579	702586	0	2	4	4	6	6	8	8	10	10	12	12
Rail brace	702210	702203	1	0	0	0	0	0	0	0	0	0	0	0
Base brace	912848	912831	0	2	2	2	2	2	2	2	2	2	2	2
Stabiliser	704177	704177	0	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	4	4	4	4	4	4	4	4	4
Transversal board	703750	703750	0	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	0	2	2	2	2	2	2	2	2	2	2	2
Foot plate	914026	914026	4	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 150 mm. height-adjustable	914323	914323	1	1	1	1	1	1	1	1	1	1	1	1
Gravity pin	704405	704405	0	8	10	12	14	16	18	20	22	24	26	28

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Castor Ø 150 mm, height-adjustable (piece)	Castor Ø 150 mm rubber-coated
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 3.8 kg	Weight 3.8 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 914118	Art.-No. 914330



Mobile scaffold series 100

Professional aluminium mobile scaffold with lightweight aluminium telescopic stabiliser.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.50 m (with scaffold field length 2.00 m up to 12.50 m)
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + The scaffold can be steplessly positioned on the stabiliser
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Starting with a working height of 7.50 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 0.75 m



STABILO Series 100

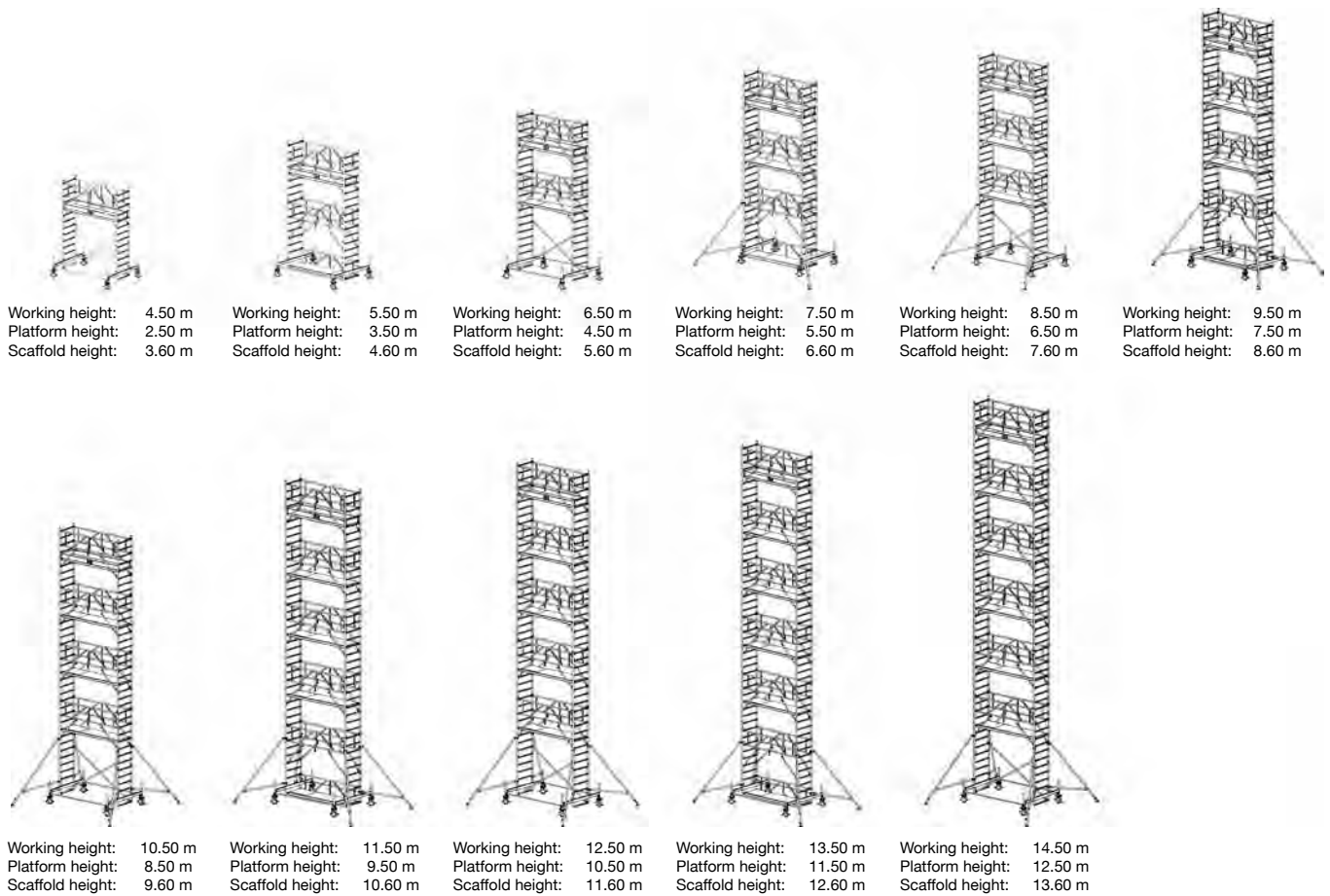
Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	0.75 m	12.50 m	Ø 200 mm height-adjustable	Aluminium	Vertical frame
2.50 m		14.50 m			

Field length: 2.00 m – Field width: 0.75 m

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60
Floor area max.		m	2.35 x 2.05	2.35 x 2.05	2.35 x 2.05	3.85 x 3.35	3.85 x 3.35	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85	3.85 x 3.85
Weight		kg	121.0	155.0	162.0	209.0	216.5	263.0	270.5	304.5	312.0
Art.-No.			773012	773029	773036	773043	773050	773067	773074	773081	773098

Field length: 2.50 m – Field width: 0.75 m

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60	12.60	13.60
Floor area max.		m	2.85 x 2.05	2.85 x 2.05	2.85 x 2.05	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35	4.35 x 3.35
Weight		kg	132.0	170.0	178.5	229.0	237.5	288.0	297.0	334.5	343.0	381.0	389.5
Art.-No.			774019	774026	774033	774040	774057	774064	774071	774088	774095	774101	774118



Only for scaffolds
with a field length
of 2.50 m

Working height m	Field length 2.00 m	Field length 2.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m	14.50 m
Platform height m			2.50 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m
Scaffold height m			3.60 m	4.60 m	5.60 m	6.60 m	7.60 m	8.60 m	9.60 m	10.60 m	11.60 m	12.60 m	13.60 m
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705167	705167	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705174	705174	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System®	702579	702586	2	4	4	6	6	8	8	10	10	12	12
Base brace	704085	704078	2	2	2	2	2	2	2	2	2	2	2
Telescopic stabiliser	704207	704207	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	2	2	4	4	4	4	4	4
Transversal board	703743	703743	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2
Castor Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	8	10	12	14	16	18	20	22	24	26	28

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Compensation sleeve for vertical frame	Climbing aid
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 0.3 kg	Weight 2.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 704160	Art.-No. 703972

Mobile scaffold series 500

Professional aluminium mobile scaffold with lightweight aluminium telescopic stabiliser and double width work platform.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.50 m (with scaffold field length 2.00 m up to 12.50 m)
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + The scaffold can be steplessly positioned on the stabiliser
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + The large standing area offers a lot space for workers and material
- + Starting with a working height of 8.50 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 1.50 m



STABILO Series 500

Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	1.50 m	12.50 m	Ø 200 mm height-adjustable	Aluminium	Vertical frame
2.50 m		14.50 m			

Field length: 2.00 m – Field width: 1.50 m

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60
Floor area max.		m	2.35 x 2.05	2.35 x 2.05	2.35 x 2.05	2.35 x 2.05	3.85 x 4.65	3.85 x 4.65	3.85 x 4.65	3.85 x 4.65	3.85 x 4.65
Weight		kg	155.5	208.0	219.5	272.5	309.5	362.0	373.5	426.0	438.0
Art.-No.			783011	783028	783035	783042	783059	783066	783073	783080	783097

Field length: 2.50 m – Field width: 1.50 m

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60	12.60	13.60
Floor area max.		m	2.85 x 2.05	2.85 x 2.05	2.85 x 2.05	2.85 x 2.05	4.35 x 4.65	4.35 x 4.65	4.35 x 4.65	4.35 x 4.65	4.35 x 4.65	4.35 x 4.65	4.35 x 4.65
Weight		kg	170.0	229.0	242.0	301.5	340.0	399.0	412.0	471.0	484.0	543.5	556.5
Art.-No.			784018	784025	784032	784049	784056	784063	784070	784087	784094	784100	784117



Working height: 4.50 m
Platform height: 2.50 m
Scaffold height: 3.60 m



Working height: 5.50 m
Platform height: 3.50 m
Scaffold height: 4.60 m



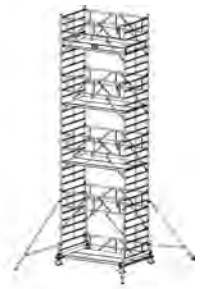
Working height: 6.50 m
Platform height: 4.50 m
Scaffold height: 5.60 m



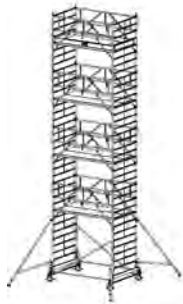
Working height: 7.50 m
Platform height: 5.50 m
Scaffold height: 6.60 m



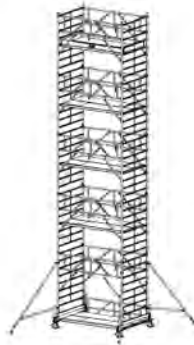
Working height: 8.50 m
Platform height: 6.50 m
Scaffold height: 7.60 m



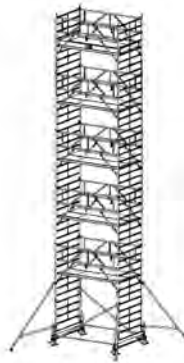
Working height: 9.50 m
Platform height: 7.50 m
Scaffold height: 8.60 m



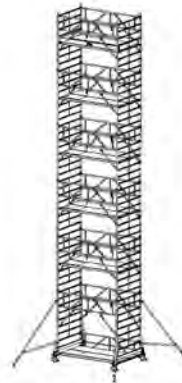
Working height: 10.50 m
Platform height: 8.50 m
Scaffold height: 9.60 m



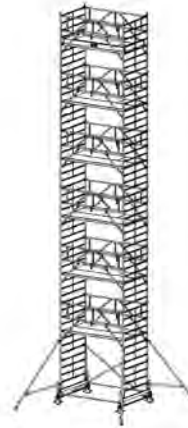
Working height: 11.50 m
Platform height: 9.50 m
Scaffold height: 10.60 m



Working height: 12.50 m
Platform height: 10.50 m
Scaffold height: 11.60 m



Working height: 13.50 m
Platform height: 11.50 m
Scaffold height: 12.60 m



Working height: 14.50 m
Platform height: 12.50 m
Scaffold height: 13.60 m

													Only for scaffolds with a field length of 2.50 m
Working height m	Field length 2.00 m	Field length 2.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m	14.50 m
Platform height m			2.50 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m
Scaffold height m			3.60 m	4.60 m	5.60 m	6.60 m	7.60 m	8.60 m	9.60 m	10.60 m	11.60 m	12.60 m	13.60 m
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705181	705181	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705198	705198	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6
Platform without hatch	701251	701268	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System®	702579	702586	2	4	4	6	6	8	8	10	10	12	12
Base brace	704085	704078	2	2	2	2	2	2	2	2	2	2	2
Telescopic stabiliser	704214	704214	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	0	4	4	4	4	4	4	4
Transversal board	703750	703750	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2
Castor Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	8	10	12	14	16	18	20	22	24	26	28

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Compensation sleeve for vertical frame	Climbing aid
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 0.3 kg	Weight 2.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 704160	Art.-No. 703972

Mobile scaffold series 1000

Professional aluminium mobile scaffold without stabiliser.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.30 m (with scaffold field length 2.00 m up to 12.30 m)
- + Outriggers are easy to remove which makes it easy to move the scaffold through narrow passages
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 0.75 m



STABILO Series 1000

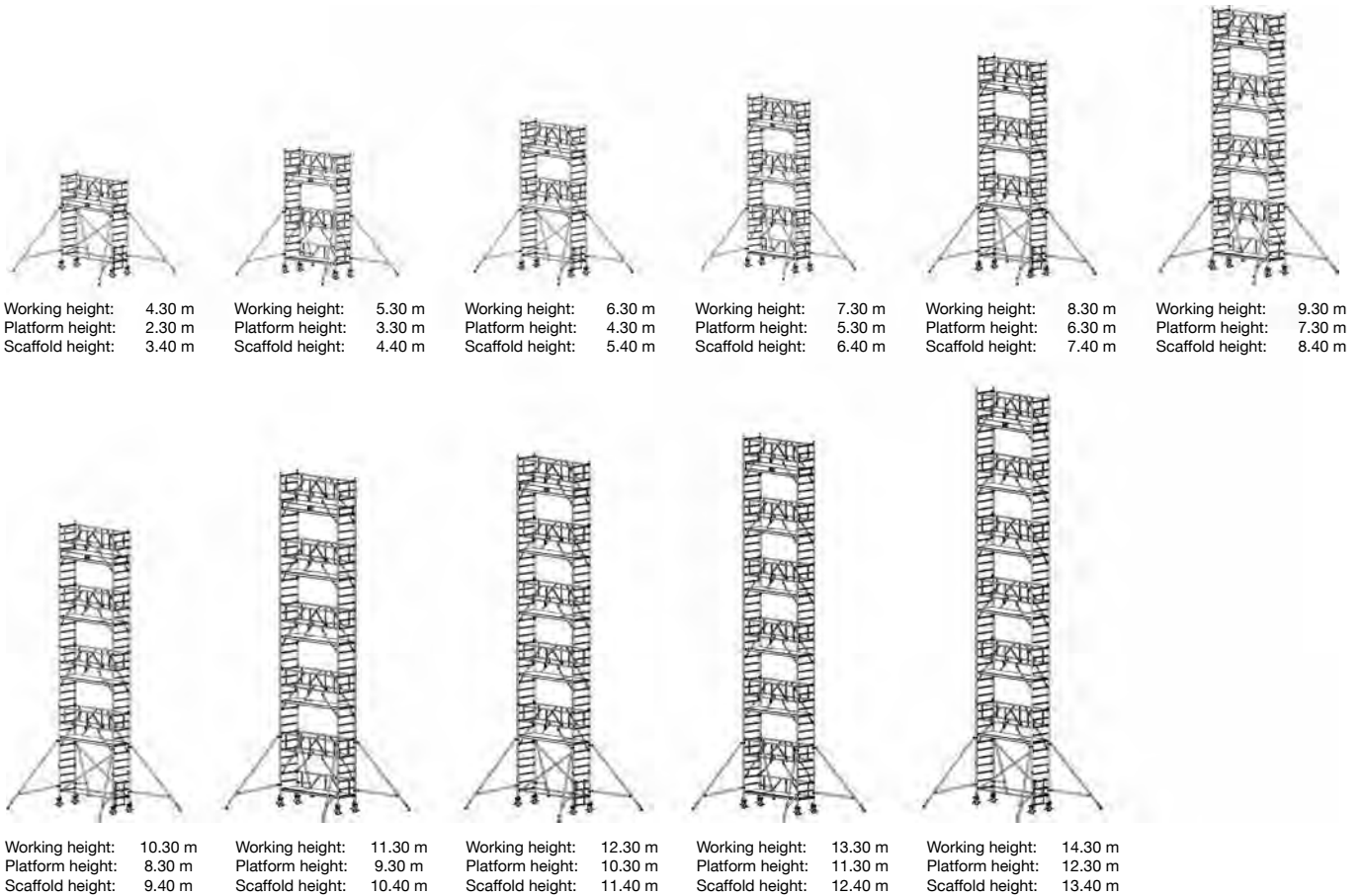
Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	0.75 m	12.30 m	Ø 200 mm height-adjustable	–	Vertical frame
2.50 m		14.30 m			

Field length: 2.00 m – Field width: 0.75 m

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40
Floor area max.		m	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90	3.85 x 3.90
Weight		kg	122.0	153.0	163.5	194.0	205.0	235.5	250.5	281.0	291.5
Art.-No.			776013	776020	776037	776044	776051	776068	776075	776082	776099

Field length: 2.50 m – Field width: 0.75 m

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30	13.30	14.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40
Floor area max.		m	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90	4.35 x 3.90
Weight		kg	132.5	166.5	179.0	212.5	225.5	259.0	275.5	309.5	322.0	356.0	368.5
Art.-No.			777010	777027	777034	777041	777058	777065	777072	777089	777096	777102	777119



												Only for scaffolds with a field length of 2.50 m	
Working height m	Field length 2.00 m	Field length 2.50 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m	13.30 m	14.30 m
Platform height m			2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m
Scaffold height m			3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705167	705167	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705174	705174	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2
Rail brace	702210	702203	2	1	2	1	2	1	2	1	2	1	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System®	702579	702586	2	4	4	6	6	8	8	10	10	12	12
Climbing aid	703972	703972	1	0	1	0	1	0	1	0	1	0	1
Outrigger	702760	702760	4	4	4	4	4	4	4	4	4	4	4
Ballast holder	704146	704146	0	0	0	0	0	0	4	4	4	4	4
Transversal board	703743	703743	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2
Compensation sleeve	704160	704160	4	4	4	4	4	4	4	4	4	4	4
Castor Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	4	6	8	10	12	14	16	18	20	22	24

Accessories		
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306

Mobile scaffold series 5000

Professional aluminium mobile scaffold without stabiliser and extra wide work platform.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.30 m (with scaffold field length 2.00 m up to 12.30 m)
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + The large standing area offers a lot space for workers and material
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 1.50 m



STABILO Series 5000

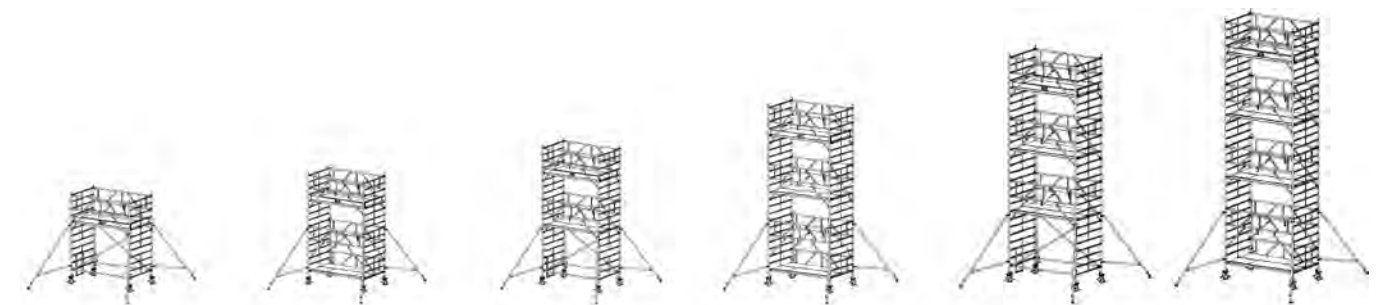
Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	1.50 m	12.30 m	Ø 200 mm height-adjustable	–	Vertical frame
2.50 m		14.30 m			

Field length: 2.00 m – Field width: 1.50 m

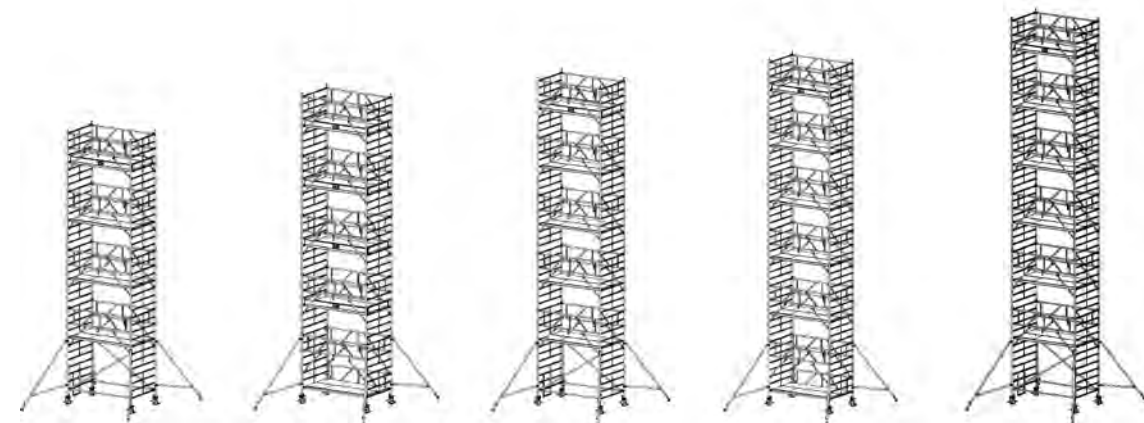
	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40
Floor area max.		m	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60
Weight		kg	151.0	200.0	215.0	264.0	279.5	332.5	347.5	396.5	411.5
Art.-No.			786012	786029	786036	786043	786050	786067	786074	786081	786098

Field length: 2.50 m – Field width: 1.50 m

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30	13.30	14.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40
Floor area max.		m	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60	4.35 x 4.60
Weight		kg	164.5	219.5	236.5	291.5	308.5	364.0	381.0	436.0	457.0	512.0	529.0
Art.-No.			787019	787026	787033	787040	787057	787064	787071	787088	787095	787101	787118



Working height:	4.30 m	Working height:	5.30 m	Working height:	6.30 m	Working height:	7.30 m	Working height:	8.30 m	Working height:	9.30 m
Platform height:	2.30 m	Platform height:	3.30 m	Platform height:	4.30 m	Platform height:	5.30 m	Platform height:	6.30 m	Platform height:	7.30 m
Scaffold height:	3.40 m	Scaffold height:	4.40 m	Scaffold height:	5.40 m	Scaffold height:	6.40 m	Scaffold height:	7.40 m	Scaffold height:	8.40 m



Working height:	10.30 m	Working height:	11.30 m	Working height:	12.30 m	Working height:	13.30 m	Working height:	14.30 m
Platform height:	8.30 m	Platform height:	9.30 m	Platform height:	10.30 m	Platform height:	11.30 m	Platform height:	12.30 m
Scaffold height:	9.40 m	Scaffold height:	10.40 m	Scaffold height:	11.40 m	Scaffold height:	12.40 m	Scaffold height:	13.40 m

Working height m	Field length 2.00 m	Field length 2.50 m												Only for scaffolds with a field length of 2.50 m
			4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m	13.30 m	14.30 m	
			2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m	
Scaffold height m			3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m	
Part list	Art.-No.	Art.-No.	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705181	705181	2	3	4	5	6	7	8	9	10	11	12	
Vertical frame 1 m	705198	705198	2	2	2	2	2	2	2	2	2	2	2	
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6	
Platform without hatch	701251	701268	1	2	2	3	3	4	4	5	5	6	6	
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2	
Rail brace	702210	702203	2	1	2	1	2	1	2	1	2	1	2	
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0	
GuardMatic-System®	702579	702586	2	4	4	6	6	8	8	10	10	12	12	
Climbing aid	703972	703972	1	0	1	0	1	0	1	0	1	0	1	
Outrigger	702760	702760	4	4	4	4	4	4	4	4	4	4	4	
Ballast holder	704146	—	0	0	0	0	0	4	4	4	4	—	—	
Ballast holder	—	704146	0	0	0	0	0	0	0	0	4	4	4	
Transversal board	703750	703750	2	2	2	2	2	2	2	2	2	2	2	
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2	
Compensation sleeve	704160	704160	4	4	4	4	4	4	4	4	4	4	4	
Castor Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4	
Gravity pin	704405	704405	4	6	8	10	12	14	16	18	20	22	24	

Accessories

Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306

Mobile scaffold series 5500

Professional aluminium mobile scaffold with comfortable stair ascent and double work platform space.

- + TÜV-approved, suitable for a load of 200 kg/m² (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 12.30 m
- + Small amounts of materials, heavy parts and large tools can be carried up easily to the top platform
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System® before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System® guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System® can be folded space-saving
- + The 6-point fixation of the GuardMatic-System® provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + The large standing area offers a lot space for workers and material
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m
- + Scaffold field width: 1.50 m

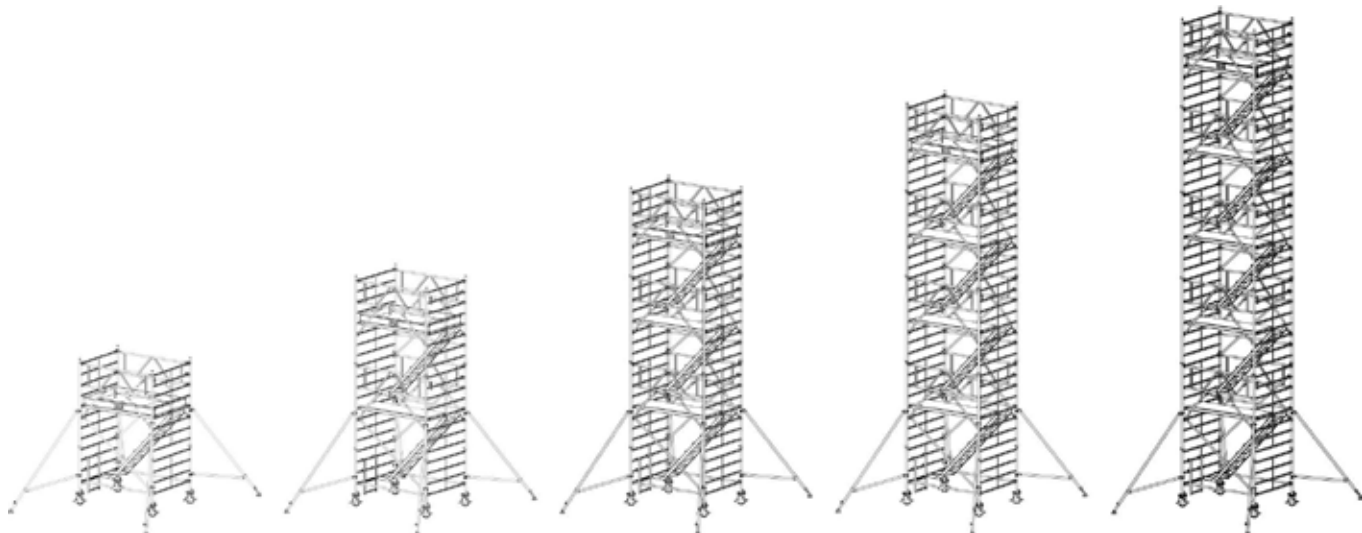


STABILO Series 5500

Field length	Field width	Max. working height	Castors	Stabiliser	Ascent via
2.00 m	1.50 m	12.30 m	Ø 200 mm height-adjustable	–	Stairs

Field length: 2.00 m – Field width: 1.50 m

	A up to approx.	m	4.30	6.30	8.30	10.30	12.30
	B approx.	m	2.30	4.30	6.30	8.30	10.30
	C approx.	m	3.40	5.40	7.40	9.40	11.40
Floor area max.		m	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60	3.85 x 4.60
Weight		kg	175.5	252.0	328.5	404.5	485.0
Art.-No.			789013	789020	789037	789044	789051



Working height: 4.30 m
Platform height: 2.30 m
Scaffold height: 3.40 m

Working height: 6.30 m
Platform height: 4.30 m
Scaffold height: 5.40 m

Working height: 8.30 m
Platform height: 6.30 m
Scaffold height: 7.40 m

Working height: 10.30 m
Platform height: 8.30 m
Scaffold height: 9.40 m

Working height: 12.30 m
Platform height: 10.30 m
Scaffold height: 11.40 m

Working height m	Field length	4.30 m	6.30 m	8.30 m	10.30 m	12.30 m
Platform height m	2.00 m	2.30 m	4.30 m	6.30 m	8.30 m	10.30 m
Scaffold height m		3.40 m	5.40 m	7.40 m	9.40 m	11.40 m
Part list	Art.-No.	Piece	Piece	Piece	Piece	Piece
Vertical frame 2 m	705181	2	4	6	8	10
Vertical frame 1 m	705198	2	2	2	2	2
Platform with large hatch	701282	1	1	1	1	1
Platform without hatch	701251	1	2	3	4	5
Stairs	705594	1	2	3	4	5
Diagonal brace	702852	2	3	4	5	6
GuardMatic-System®	702579	2	4	6	8	10
Rail brace	702210	3	4	5	6	7
Climbing aid	703972	1	1	1	1	1
Outrigger	702760	4	4	4	4	4
Ballast holder	704146	0	0	0	0	4
Transversal board	703750	2	2	2	2	2
Longitudinal board	703712	2	2	2	2	2
Compensation sleeve	704160	4	4	4	4	4
Castor Ø 200 mm. height-adjustable	704108	4	4	4	4	4
Gravity pin	704405	5	10	15	20	25

Accessories		
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306

Mobile scaffold system components

Vertical frame (aluminium)

- + Ø 48 mm
- + Suitable for series 10, 100, 100

Width m	Height m	Weight kg	Art.-No.
0.75	1.00	3.7	705174
0.75	2.00	7.2	705167



Vertical frame (aluminium)

- + Ø 48 mm
- + Suitable for series 50, 500, 5000, 5500

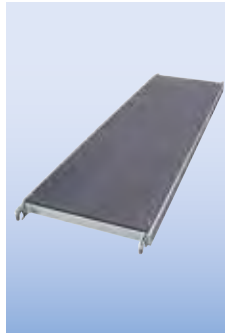
Width m	Height m	Weight kg	Art.-No.
1.50	1.00	5.8	705198
1.50	2.00	11.6	705181



Platform (aluminium/wood)

- + Aluminium frame with waterproof phenolic resin impregnated plywood
- + Anti-slip surface
- + Stackable

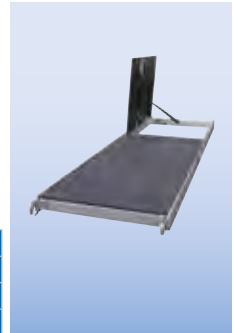
Length m	Width m	Height m	Weight kg	Art.-No.
2.00	0.63	0.08	14.0	701251
2.50		0.08	17.0	701268
3.00		0.09	23.0	701275



Platform with hatch (aluminium/wood)

- + Aluminium frame with waterproof phenolic resin impregnated plywood
- + Anti-slip surface
- + Stackable

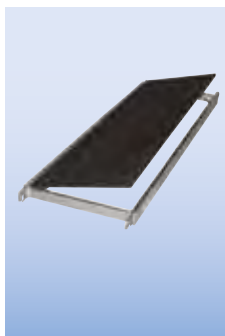
Length m	Width m	Height m	Weight kg	Art.-No.
2.00	0.63	0.08	14.0	701213
2.50		0.08	17.0	701220
3.00		0.09	23.0	701237



Platform with large hatch (aluminium/wood)

- + Suitable for scaffold series 5500
- + Aluminium frame with waterproof phenolic resin impregnated plywood
- + Anti-slip surface
- + Stackable

Length m	Width m	Height m	Weight kg	Art.-No.
2.00	0.63	0.08	13.5	701282



Stairs (aluminium)

- + Suitable for use in the stairway scaffold series 5500

Weight kg	Art.-No.
22.6	705594



Longitudinal board

- + Side protection

Length m	Height m	Weight kg	Art.-No.
2.00	0.15	4.0	703712
2.50		5.0	703729
3.00		6.0	703736



Transversal board

- + Front side protection

Length m	Height m	Weight kg	Art.-No.
0.75	0.15	2.0	703743
1.50		3.0	703750

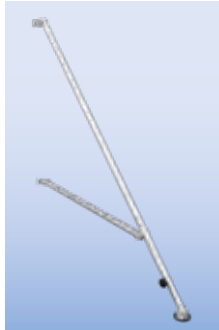


Mobile scaffold system components

Outrigger (aluminium)

- + For stabilising the mobile scaffold
- + Telescopic, therefore unevenness of the floor can be equalised
- + Also usable in ProTec mobile scaffold systems
- + With integrated rubber layer

Length m	Weight kg	Art.-No.
2.65	8.0	702760



Castor

- + Ø 200 mm
- + Height-adjustable
- + Adjustment range: 300 – 580 mm

Weight kg	Art.-No.
6.5	704108



Ballast weight

- + To balance out stabilisers and outriggers

Dimensions	Height m	Weight kg	Art.-No.
0.20 x 0.20	0.04	10.0	704306



Castor rubber-coated

- + For damageable floors suitable
- + Ø 200 mm
- + Height-adjustable
- + Adjustment range: 300 – 580 mm

Weight kg	Art.-No.
6.5	704184



Ballast holder

- + To attach the additional ballast weights to the vertical frame
- + Each ballast holder can hold a max. of two ballast weights



Length m	Weight kg	Art.-No.
0.26	1.0	704191



Castor

- + Ø 150 mm
- + Height-adjustable; adjustment range 115 mm
- + Height adjustment range: 220–335 mm
- + Roller and swivel brake

Weight kg	Art.-No.
3.5	914118



Ballast holder

- + To place the ballast weights on the outrigger (6 pieces)
- + Suitable for series 1000 and 5000

Length m	Weight kg	Art.-No.
0.32	1.0	704146



Castor rubber-coated

- + Suitable for damageable floors
- + Ø 150 mm
- + Height-adjustable; adjustment range 115 mm
- + Height adjustment range: 220–335 mm
- + Roller and swivel brake

Weight kg	Art.-No.
3.5	914330



Mobile scaffold system components

Diagonal brace (aluminium)

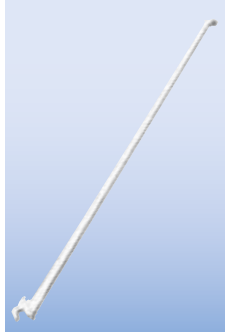
- + With patented latching device
- + For vertical reinforcement

For series 10, 50, 100, 500, 1000, 5000

Field length m	Length m	Weight kg	Art.-No.
2.00	2.58	2.0	702852
2.50	2.99	3.2	702845
3.00	3.43	3.7	702869

For series 5500

Field length m	Length m	Weight kg	Art.-No.
2.00	2.73	2.1	702814



Rail brace (aluminium)

- + Side protection and horizontal reinforcement

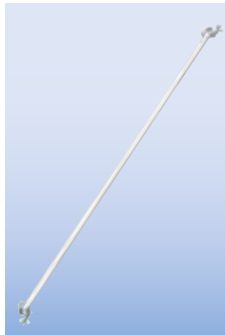
Length m	Weight kg	Art.-No.
2.00	1.5	702210
2.50	2.0	702203
3.00	3.3	702241



Base brace (steel)

- + For horizontal reinforcement suitable for series 100 and 500

Length m	Weight kg	Art.-No.
2.00	5.0	704085
2.50	6.0	704078
3.00	7.0	704122



Base brace (steel)

- + For horizontal reinforcement suitable for series 10 and 50

Length m	Weight kg	Art.-No.
2.00	5.0	912848
2.50	5.5	912831



GuardMatic-System®

- + Combination of handrail, knee rail and diagonal brace
- + Easy and safe scaffold assembly due to the fixation before the next higher platform will be assembled
- + For transport or storage the rail frame GuardMatic-System can be folded space-saving and fastened with a webbing strap

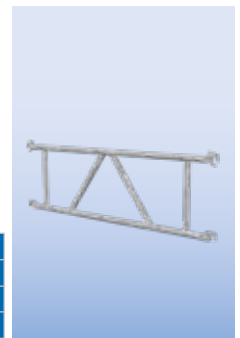
Length m	Weight kg	Art.-No.
2.00	5.8	702579
2.50	7.4	702586



Railing frame (aluminium)

- + To be used as two-part side protection
- + For efficient fitting and to increase the stability

Length m	Height m	Weight kg	Art.-No.
2.00	0.53	3.5	702517
2.50		4.5	702500
3.00		7.0	702531



Climbing aid (aluminium)

- + To reduce the distance to the first rung
- + Suitable for series 1000, 5000, 5500

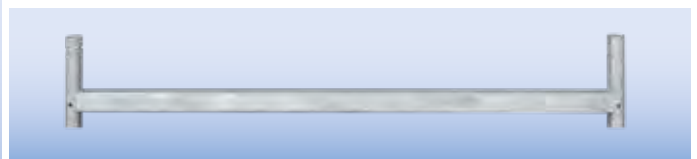
Width m	Weight kg	Art.-No.
0.45	2.0	703972



Stabiliser (steel)

- + Sturdy stabiliser made of steel galvanised

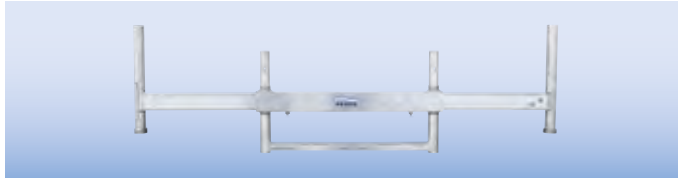
	Length m	Weight kg	Art.-No.
For series 10	1.67	6.5	914071
For series 50	1.90	9.5	704177



Mobile scaffold system components

Telescopic stabiliser (aluminium)

- + With integrated sliding bar 0.75 m
- + Suitable for series 100



Length m	Weight kg	Art.-No.
1.90	10.0	704207

Sliding bar (aluminium)

- + Sliding bar 0.75 m



Length m	Weight kg	Art.-No.
0.75	3.5	703927

Telescopic stabiliser (aluminium)

- + With integrated sliding bar 1.50 m
- + Suitable for series 500



Length m	Weight kg	Art.-No.
1.90	13.0	704214

Sliding bar (aluminium)

- + Sliding bar 1.50 m



Length m	Weight kg	Art.-No.
1.50	6.5	703934

Foot plate

- + Suitable for series 10 and 50

Weight kg	Art.-No.
0.6	914026



Compensation sleeve

- + To attach castors Ø 200 to the vertical frame without stabiliser

Weight kg	Art.-No.
0.3	704160



Tool tray mountable

- + Mountable in all KRAUSE vertical frames of the mobile scaffold series ClimTec, ProTec and STABILO
- + Dimensions: 500 x 300 x 100 mm
- + Load capacity up to max. 10 kg

i You will find more information on p. 90.

Weight kg	Art.-No.
1.7	210869



Document case and marking sheet

- + For scaffold marking and instruction manual

Articles	Art.-No.
Document case	202338
Marking sheet (25 pieces)	202345



Mobile scaffold system components

Set of stabilisers 1.20 m (steel)

- + Consists of a stabiliser bar and 2 connectors

Note:

When using the set of stabilisers (2 pieces minimum) the scaffold has to be equipped with the specified ballast weights or/and used with outriggers. Please see the manual and follow the instructions.

Length m	Weight kg	Art.-No.
1.20	6.9	910059



Set of stabilisers 1.50 m (steel)

- + Consists of a stabiliser bar and 2 connectors

Note:

When using the set of stabilisers (2 pieces minimum) the scaffold has to be equipped with the specified ballast weights or/and used with outriggers. Please see the manual and follow the instructions.

Length m	Weight kg	Art.-No.
1.50	8.4	910066



Hammer head screw

- + M 14, for all components that are used with the scaffold connectors

Weight kg	Art.-No.
0.09	708205



Flanged nut

- + M 14, wrench size 22, for all components that are used with the scaffold connectors

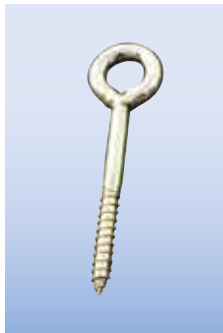
Weight kg	Art.-No.
0.04	708212



Ring screw

- + Ø 12 mm
- + To mount scaffolds to load bearing grounds

Length m	Weight kg	Art.-No.
0.17	0.18	708106
0.28	0.3	708113



Gravity pin

- + To prevent unintentional lift-off of vertical frame

Weight kg	Art.-No.
0.1	704405



Standard connector

- + Rigid 90°, wrench size 22 for Ø 48.3 mm

Weight kg	Art.-No.
1.2	708007



Swivel connector

- + Rotatable, wrench size 22 for Ø 48.3 mm

Weight kg	Art.-No.
1.2	708014



Light metal stairs and crossovers

22

Description stairs and crossovers	P. 182–183
Stairs (Light metal)	P. 184–185
Stairs with platform (Light metal)	P. 186–187
Mobile stairs with platform (Light metal)	P. 188–189
Crossovers (Light metal)	P. 190–191
Mobile platform stairs (Light metal)	P. 192

Aluminium light metal stairs and crossovers

Produced in accordance with DIN EN ISO 14122

Recommended by DIN EN ISO 14122 and the German employer's liability insurance association:

For safety reasons stairs with an inclination angle of 45° should be preferred. Stairs with an inclination angle of 60° should only be used if on-site circumstances do not permit otherwise.

On request we supply stairs with a means of access to machineries. These stairs have to be equipped with 2 handrails. Angle of inclination can be between 45° and 75°.

Our aluminium light metal stairs are supplied with one handrail as a standard equipment (industrial stairs have to have at least one handrail. Stairs with a width of 1,200 mm and more have to be equipped with two handrails; see information box). On request a second handrail is available for extra charge.

Standard characteristics

- + Stair width 600/800/1,000 mm (special widths are available on request)
- + Depth of steps: 225 mm for an inclination angle 45° and 175 mm for 60° (step material: aluminium corrugated)
- + All of our stairs are equipped with aluminium corrugated steps (aluminium perforated, aluminium grating, steel perforated and steel grating steps are available on request)
- + All rails are made of a round tube Ø 40 mm
- + Railings on stairs with an inclination angle of 45° are fitted with a knee rail
- + All stairs are supplied in pre-assembled modules



Aluminium light metal stairs are not in accordance with DIN 1055 and DIN 18065 and therefore are not approved for residential buildings.

Our stairs and crossovers are available with standard angles of inclination of 45° and 60°. (Other inclination angles are available on request – consult us for advice).

In accordance with DIN EN ISO 14122 stairs and crossovers with a vertical height of 500 mm and more and a gap at the side of > 120 mm have to be equipped with a second handrail.

Max. loading capacity of steps max. 150 kg

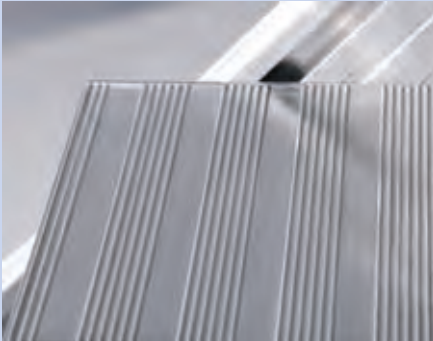
Total loading capacity max. 300 kg

Stairs with higher loading capacities are available on request.

On request the customised constructions are supplied fully assembled.

Aluminium light metal stairs and crossovers

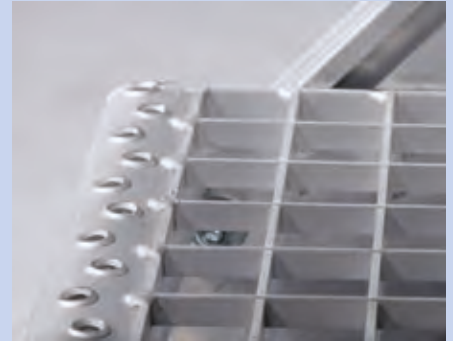
Executions of surfaces for steps and platforms



Aluminium corrugated



Aluminium perforated
Steel perforated



Aluminium grating
Steel grating

The different type of stairs with its various components e.g. railing, side rails and surfaces can be combined so that all standard requirements are covered.

Please contact us for your customised solutions.

Optional accessories for stairs available on request



Stairs (Light metal)

Sturdy aluminium stair to be used for a wide range of individual solutions, based on DIN EN ISO 14122.

- + Step width: 600 – 800 – 1,000 mm (step material: aluminium corrugated)
- + Depth of steps: 225 mm for work inclination 45° and 175 mm for 60°
- + Aluminium grating or aluminium perforated surfaces are available on request (step depth 240 mm for work inclination 45 ° and 185 mm for 60°)
- + Supplied with one handrail as a standard equipment (on request a second handrail is available for extra charge optionally to be fitted on the left or right side)
- + Railings on stairs with a work inclination of 45° are fitted with a knee rail
- + Fixation at upper end optional with mounting bracket or fastening bar
- + Floor fastening with two fastening bars mounted to rails
- + Supplied in pre-assembled modules
- + Recommendation according to EN ISO 14122: For safety reasons stairs with an inclination of 45° should be preferred. Stairs with an inclination of 60° should only be used if on-site circumstances do not permit otherwise.
- + Stairs with other work inclinations, step widths and surfaces are available on request
- + *In accordance with DIN EN ISO 14122 stairs with a vertical height over 4,000 mm have to be equipped with an intermediate platform

Optional accessories:

- + Step edge marking
- + Safety chain
- + Anti-slip handrail
- + Safety barrier
- + Protecting sheet underneath steps
- + Plug-in railing



In accordance with DIN EN ISO 14122 stairs and crossovers with a vertical height of 500 mm and more and a gap at the side of > 120 mm have to be equipped with a second handrail.

Inclination angle 45°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	mm	646–860	861–1075	1076–1290	1291–1505	1506–1720	1721–1935	1936–2150	2151–2365	2366–2580	2581–2795	2796–3010	3011–3225	3226–3440	3441–3655	3656–3870
Projection (D)	mm	823–1037	1038–1252	1253–1467	1468–1682	1683–1897	1898–2112	2113–2327	2328–2542	2543–2757	2758–2972	2973–3187	3188–3402	3403–3617	3618–3832	3833–4047
Step execution		Aluminium corrugated														
Art.-No. Step width 600	mm	822338	822345	822352	822369	822376	822383	822390	822406	822413	822420	822437	822444	822451	822468	822475
Art.-No. Step width 800	mm	822536	822543	822550	822567	822574	822581	822598	822604	822611	822628	822635	822642	822659	822666	822673
Art.-No. Step width 1000	mm	822734	822741	822758	822765	822772	822789	822796	822802	822819	822826	822833	822840	822857	822864	822871
Second handrail available for extra charge		822932	822949	822956	822963	822970	822987	822994	823007	823014	823021	823038	823045	823052	823069	823076

Inclination angle 60°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	mm	751–1000	1011–1250	1251–1500	1501–1750	1751–2000	2001–2250	2251–2500	2501–2750	2751–3000	3001–3250	3251–3500	3501–3750	3751–4000	4001–4250*	4251–4500*
Projection (D)	mm	597–723	724–867	867–1012	1013–1156	1157–1300	1301–1444	1445–1589	1590–1733	1734–1877	1879–2023	2024–2167	2168–2311	2312–2456	2457–2600	2601–2744
Step execution		Aluminium corrugated														
Art.-No. Step width 600	mm	823137	823144	823151	823168	823175	823182	823199	823205	823212	823229	823236	823243	823250	823267	823274
Art.-No. Step width 800	mm	823335	823342	823359	823366	823373	823380	823397	823403	823410	823427	823434	823441	823458	823465	823472
Art.-No. Step width 1000	mm	823533	823540	823557	823564	823571	823588	823595	823601	823618	823625	823632	823649	823656	823663	823670
Second handrail available for extra charge		823731	823748	823755	823762	823779	823786	823793	823809	823816	823823	823830	823847	823854	823861	823878

Other surfaces of steps and platforms*

Step width	mm	600	800	1000
Step execution steel grated	Art.-No.	823908	823915	823922
Step execution steel perforated	Art.-No.	823939	823946	823953

*Additional charge per step

Industrial stair

Customer data

Company name: _____ Enquiry ☐ Preferred delivery date : _____
 Contact person: _____ Offer ☐ Consignment/CS-No.: _____
 Customer number: _____ Order ☐ Quantity: _____

Technical data

Application	Indoor (ID), Outdoor (OD), Heavy Duty (HD)		
	Slip-resistance Standard (R9) or Heavy Duty (R12/R13)		
Step surfaces & depth	Aluminium corrugated (Standard 175 mm for 60° / 225 mm for 45°)		
	Steel grated		
	Steel perforated		
	Aluminium grated		
	Aluminium perforated		
	Standard		
	- 185 mm for 60°		
	- 240 mm for 45°		
Dimensions	Number of steps		pc.
	Inclination angle (Standard 60° or 45°)	α	°
	Vertical height	A	mm
	Step width (Standard 600 / 800 / 1,000)	B	mm
	Total width over all	C	mm
	Projection	D	mm
	Step depth	E	mm
	Max. load of steps (Standard 150 kg)		kg
	Total loading capacity		kg
Handrail	Stair handrail left		plug-in
	Stair handrail right		plug-in
Fastening equipment	Supporting bracket at top 1		
	Front side fastening at top 2		
	Floor fastening bar		
Accessories	Step edge marking		
	Safety barrier		
	Safety chain		
	Anti-slip handrail		
	Protection sheet underneath steps		
Technical documentation	Declaration of conformity		
	Certificate of an independent testing institute		
	Static calculation of construction		
	Other requirements		

Information

Sturdy light metal construction as individual solution based on DIN EN ISO 14122, made of stainless and weatherproof aluminium extruded profile with high strength and multifunctional screw channels.

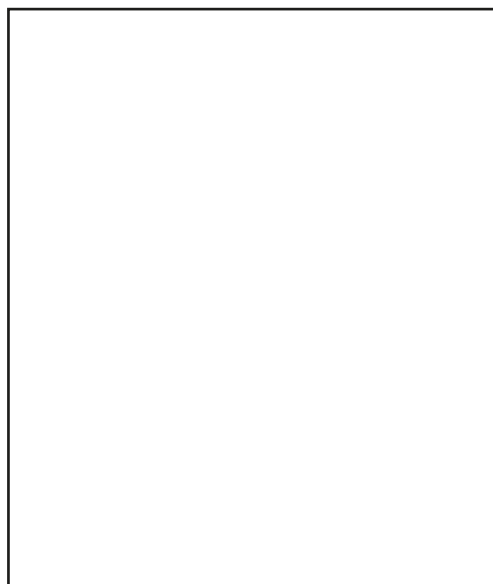
The exchange of components as well as flexible adjustments are possible at any time due to the modular construction system.

Special angles, widths and heights as well as individual colours of the components are available on request.

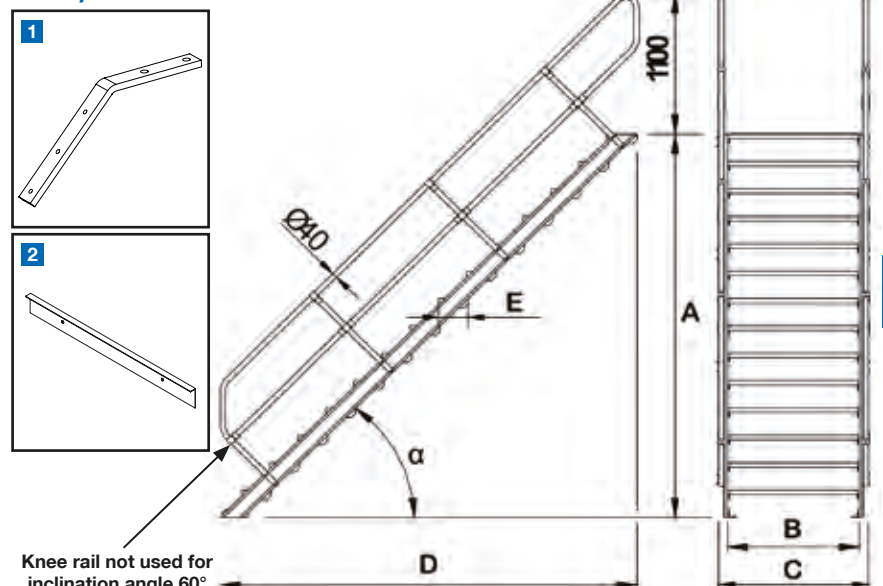
The delivery will be effected by the manufacturer in pre-assembled components (stair/railing).

Please note:
 Base for the selection of the screw projection is DIN 78.
 Overhanging screws will be covered with plastic covering plugs.

Other



Principal sketch



Stairs with platform (Light metal)

Sturdy aluminium stair to be used as safe access to doors or intermediate platforms etc., based on DIN EN ISO 14122.

- + Standard platform depth: 700 mm
- + Step width: 600 – 800 – 1,000 mm (step material: aluminium corrugated)
- + Depth of steps: 225 mm for work inclination 45° and 175 mm for 60°
- + Aluminium grating or aluminium perforated surfaces are available on request (step depth 240 mm for work inclination 45 ° and 185 mm for 60°)
- + Supplied with one handrail and platform handrail as a standard equipment (on request a second handrail and platform handrail as well as front-side railing is available for extra charge)
- + Railings on stairs with a work inclination of 45° are fitted with a knee rail
- + To fasten the top platform at the wall a triangular bracket is required (sold separately as an accessory) or to fasten the stair at the front side a corresponding fastening bar is required
- + Floor fastening with two fastening bars mounted to rails
- + Supplied in pre-assembled modules
- + Recommendation according to EN ISO 14122: For safety reasons stairs with an inclination of 45° should be preferred. Stairs with an inclination of 60° should only be used if on-site circumstances do not permit otherwise.
- + Stairs with other work inclinations, step widths and surfaces are available on request
- + *In accordance with DIN EN ISO 14122 stairs with a vertical height over 4,000 mm have to be equipped with an intermediate platform

Optional accessories:

- + Plug-in railing
- + Safety barrier
- + Safety gate
- + Anti-slip handrail
- + Safety chain
- + Protecting sheet underneath steps
- + Step edge marking
- + Removable tool tray



In accordance with DIN EN ISO 14122 stairs and crossovers with a vertical height of 500 mm and more and a gap at the side of > 120 mm have to be equipped with a second handrail.

Inclination angle 45°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	mm	646–860	861–1075	1076–1290	1291–1505	1506–1720	1721–1935	1936–2150	2151–2365	2366–2580	2581–2795	2796–3010	3011–3225	3226–3440	3441–3655	3656–3870
Projection (D)	mm	1367–1580	1581–1795	1796–2010	2011–2225	2226–2440	2441–2655	2656–2870	2871–3085	3086–3300	3301–3515	3516–3730	3731–3945	3946–4160	4161–4395	4396–4591
Step execution		Aluminium corrugated														
Art.-No. Step width 600	mm	824134	824141	824158	824165	824172	824189	824196	824202	824219	824226	824233	824240	824257	824264	824271
Art.-No. Step width 800	mm	824332	824349	824356	824363	824370	824387	824394	824400	824417	824424	824431	824448	824455	824462	824479
Art.-No. Step width 1000	mm	824530	824547	824554	824561	824578	824585	824592	824608	824615	824622	824639	824646	824653	824660	824677
Second handrail available for extra charge		824738	824745	824752	824769	824776	824783	824790	824806	824813	824820	824837	824844	824851	824868	824875

Inclination angle 60°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	mm	751–1000	1011–1250	1251–1500	1501–1750	1751–2000	2001–2250	2251–2500	2501–2750	2751–3000	3001–3250	3251–3500	3501–3750	3751–4000	4001–4250*	4251–4500*
Projection (D)	mm	1173–1317	1318–1461	1462–1605	1606–1750	1751–1894	1895–2038	2039–2183	2184–2327	2328–2471	2472–2617	2618–2761	2762–2906	2907–3050	3051–3195	3196–3339
Step execution		Aluminium corrugated														
Art.-No. Step width 600	mm	824936	824943	824950	824967	824974	824981	824998	825001	825018	825025	825032	825049	825056	825063	825070
Art.-No. Step width 800	mm	825131	825148	825155	825162	825179	825186	825193	825209	825216	825223	825230	825247	825254	825261	825278
Art.-No. Step width 1000	mm	825339	825346	825353	825360	825377	825384	825391	825407	825414	825421	825438	825445	825452	825469	825476
Second handrail available for extra charge		825537	825544	825551	825568	825575	825582	825599	825605	825612	825629	825636	825643	825650	825667	825674

Other surfaces of steps and platforms*

Step width	mm	600	800	1000
Step execution steel grated	Art.-No.	823908	823915	823922
Step execution steel perforated	Art.-No.	823939	823946	823953

*Additional charge per step

Step width	mm	600	800	1000
Platform extension, aluminium, per 225 mm	Art.-No.	825704	825711	825728
Front side railing	Art.-No.	825742	825759	825766
Triangular bracket	Art.-No.	825773	825780	825797
Rail extension, per 225 mm	Art.-No.	825735	825735	825735

Industrial stair with platform

Customer data

Company name: _____ Enquiry ☐ Preferred delivery date : _____

Contact person: _____ Offer ☐ Consignment/CS-No.: _____

Customer number: _____ Order ☐ Quantity: _____

Technical data

Application	Indoor (ID), Outdoor (OD), Heavy Duty (HD)		
	Anti-slip Standard (R9) or Heavy Duty (R12/R13)		
Step surfaces & depth	Aluminium corrugated 175 mm for 60° / 225 mm for 45°		
	Steel grating	Standard - 185 mm for 60° - 240 mm for 45°	
	Steel perforated		
	Aluminium grating		
	Aluminium perforated		
Dimensions	Number of steps (incl. platform)		pc.
	Inclination angle (Standard: 60° or 45°)	α	°
	Vertical height (Standing height of platform)	A	mm
	Platform length (Standard 700 mm)	L	
	Step width (Standard 600/800/1,000)	B	mm
	Total width (incl. railing) over all	C	mm
	Projection	D	mm
	Depth of steps	E	mm
	Max. loading capacity of steps (Standard 150 kg)		kg
	Max. loading capacity of platform (Standard 300 kg/m²)		kg/m²
	Total loading capacity of product		kg
Handrail / Railing	Stair handrail left		plug-in
	Stair handrail right		plug-in
	Platform railing left		plug-in
	Platform railing right		plug-in
	Platform railing front side		plug-in
	Exit side left / right / front		
Fastening equipment	Supporting bracket at top 1		
	Front side fastening at top 2		
	Floor fastening bar		
Accessories	Step edge marking		
	Safety chain		
	Swing door		
	Removable tool tray		
	Anti-slip handrail		
	Protecting sheet underneath steps		
Technical documentation	Not required		
	Declaration of conformity		
	Certificate of an independent testing institute		
	Static calculation of construction		
	Other requirements:		

Information

Sturdy light metal construction as individual solution based on DIN EN ISO 14122, made of stainless and weatherproof aluminium extruded profile with high strength and multifunctional screw channels.

The exchange of components as well as flexible adjustments are possible at any time due to the modular construction system.

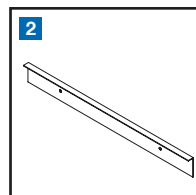
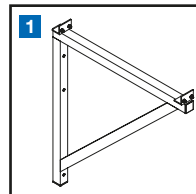
Special angles, widths and heights as well as individual colours of the components are available on request.

The delivery will be effected by the manufacturer in pre-assembled components (stair/railing).

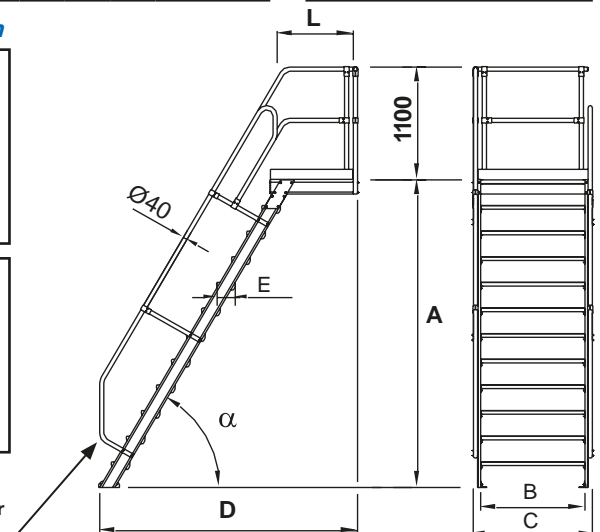
Please note:
Base for the selection of the screw projection is DIN 78. Overhanging screws will be covered with plastic covering plugs.

Other

Principal sketch



Additional knee rail for inclination angle 45°



Mobile stairs with platform (Light metal)

Sturdy mobile aluminium stair - the safe and mobile work equipment for a wide range of workspaces, based on DIN EN ISO 14122.

- + Step width: 600 – 800 – 1,000 mm (step material: aluminium corrugated)
- + Depth of steps: 225 mm for work inclination 45° and 175 mm for 60°
- + Aluminium grating or aluminium perforated surfaces are available on request (step depth 240 mm for work inclination 45 ° and 185 mm for 60°)
- + Standard platform depth: 700 mm (platform extensions in width or length are available on request)
- + Supplied with two handrails and a three-sided platform railing with a height of 1.100 mm with knee rail and foot rail
- + Railings on stairs with a work inclination of 45° are fitted with a knee rail
- + 2 braked guiding castors Ø 160 mm at the supporting part and 2 braked guided castors Ø 160 mm at the ascending part
- + Sturdy stabiliser with castors at ascending and supporting part
- + Supplied in pre-assembled modules
- + Stairs with other work inclinations, step widths and surfaces are available on request
- + *In accordance with DIN EN ISO 14122 stairs with a vertical height over 4,000 mm have to be equipped with an intermediate platform

Optional accessories:

- + Safety barrier
- + Safety gate
- + Removable tool tray
- + Plug-in railing
- + Anti-slip handrail
- + Safety chain
- + Step edge marking
- + Central brake (manually operated)
- + Impact protection
- + Shortened stabilisers (ballast weights are necessary)
- + Trestle rollers
- + ComfortStop



Inclination angle 45°

Number of steps		4	6	8	10	12	14	16	18
Vertical height (A)	mm	646–860	1076–1290	1506–1720	1936–2150	2366–2580	2796–3010	3226–3440	3656–3870
Projection (D)	mm	1227–1441	1657–1871	2087–2301	2516–2731	2947–3161	3376–3591	3807–4021	4237–4451
Width of chassis with castors	m	1.10	1.10	1.40	1.40	1.60	1.60	1.80	1.80
Step execution		Aluminium corrugated							
Art.-No. Step width 600	mm	827838	827852	827876	827890	827913	827937	827951	827975
Art.-No. Step width 800	mm	828033	828057	828071	828095	828118	828132	828156	828170
Art.-No. Step width 1000	mm	828231	828255	828279	828293	828316	828330	828354	828378

Inclination angle 60°

Number of steps		4	6	8	10	12	14	16	18
Vertical height (A)	mm	751–1000	1251–1500	1751–2000	2251–2500	2751–3000	3251–3500	3751–4000	4251–4500*
Projection (D)	mm	1073–1216	1362–1505	1650–1794	1939–2082	2228–2371	2517–2660	2806–2949	3094–3238
Width of chassis with castors	m	1.10	1.40	1.40	1.60	1.80	1.80	2.00	2.00
Step execution		Aluminium corrugated							
Art.-No. Step width 600	mm	828637	828651	828675	828699	828712	828736	828750	828774
Art.-No. Step width 800	mm	828835	828859	828873	828897	828910	828934	828958	828972
Art.-No. Step width 1000	mm	829030	829054	829078	829092	829115	829139	829153	829177

Other surfaces of steps and platforms*

Step width	mm	600	800	1000
Step execution steel grated	Art.-No.	823908	823915	823922
Step execution steel perforated	Art.-No.	823939	823946	823953

*Additional charge per step

Platform/rail extension

Step width	mm	600	800	1000
Platform extension, aluminium, per 225 mm	Art.-No.	825704	825711	825728
Rail extension, per 225 mm	Art.-No.	825735	825735	825735



Fig. ComfortStop

Industrial stair with platform

Customer data

Company name: _____ Enquiry ☐ Preferred delivery date : _____
 Contact person: _____ Offer ☐ Consignment/CS-No.: _____
 Customer number: _____ Order ☐ Quantity: _____

Technical data

Application	Indoor (ID), Outdoor (OD), Heavy Duty (HD) Anti-slip Standard (R9) or Heavy Duty (R12/R13)		
Step surfaces & depth	Aluminium corrugated 175 mm for 60° / 225 mm for 45° Steel grating Steel perforated Aluminium grating Aluminium perforated	Standard - 185 mm for 60° - 240 mm for 45°	
Dimensions	Number of steps (incl. platform) Inclination angle (Standard: 60° or 45°) Vertical height (Standing height of platform) Platform length (Standard 700 mm) Platform/step width (Standard 600 / 800 / 1,000) Total width (incl. railing) over all Projection Depth of steps Max. loading capacity of steps (Standard 150 kg) Max. loading capacity of platform (Standard 300 kg/m²) Total loading capacity of product	α A L B C D E	pc. ° mm mm mm mm mm kg kg/m² kg
Handrail/ Railing	Stair handrail left Stair handrail right Platform railing left Platform railing right Platform railing front side Exit side left / right / front		plug-in plug-in plug-in plug-in plug-in
Chassis	Standard stabilisers with castors Shortened stabilisers with castors incl. ballast weights (min. measurement B + 100 mm) Stabiliser with non-braked castors (at supporting part) Stabiliser & 4 castors Ø 160 mm (Total stabiliser height 280 mm) Single hand lever operated central brake ComfortStop		mm
Accessories	Step edge marking Safety barrier Safety chain Swing door Removable tool tray Anti-slip handrail Protecting sheet underneath steps		
Technical documentation	Not required Declaration of conformity Certificate of an independent testing institute Static calculation of construction Other requirements:		

Information

Sturdy light metal construction as individual solution based on DIN EN ISO 14122, made of stainless and weatherproof aluminium extruded profile with high strength and multifunctional screw channels.

The exchange of components as well as flexible adjustments are possible at any time due to the modular construction system.

Special angles, widths and heights as well as individual colours of the components are available on request.

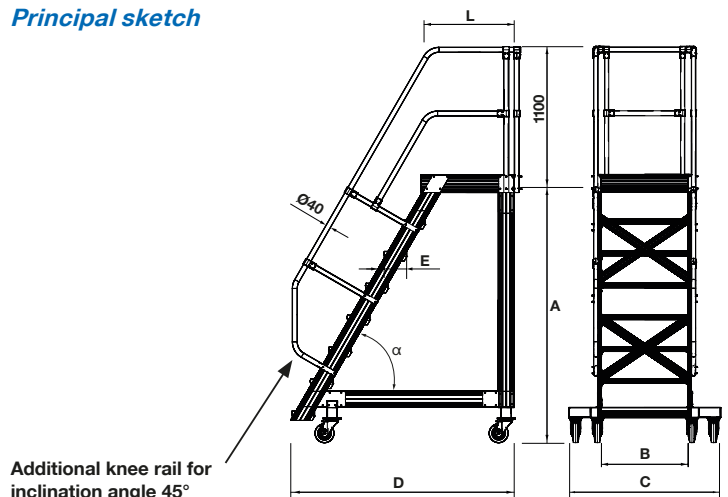
The delivery will be effected by the manufacturer in pre-assembled components (stair/railing).

Please note:
Base for the selection of the screw projection is DIN 78. Overhanging screws will be covered with plastic covering plugs.

Other



Principal sketch



Crossovers (Light metal)

A stationary or mobile crossover for all kinds of application where obstacles require the use of a bridging device, produced in accordance with DIN EN ISO 14122.

- + Standard platform depth: 700 mm, platform extensions in width or length are available on request
- + Step width: 600 – 800 – 1,000 mm (step material: aluminium corrugated)
- + Depth of steps: 225 mm for work inclination 45° and 175 mm for 60°
- + Aluminium grating or aluminium perforated surfaces are available on request (step depth 240 mm for work inclination 45 ° and 185 mm for 60°)
- + Supplied with one handrail and platform handrail as a standard equipment (on request a second handrail and platform handrail is available for extra charge)
- + Railings on stairs with a work inclination of 45° are fitted with a knee rail
- + The platform railing with a height of 1.100 mm is equipped with a knee rail and a foot rail
- + The mobile version has 2 sturdy stabilisers with 4 castors (between the ascending parts 2 longitudinal braces are required)
- + Stationary execution is equipped with two fastening bars
- + The below mentioned tables include the data for the stationary execution, mobile execution on demand
- + Supplied in pre-assembled modules
- + When ordering please always indicate the clearance height (measurement A in right sketch)

Optional accessories:

- + Safety barrier
- + Safety gate
- + Removable tool tray
- + Plug-in railing
- + Anti-slip handrail
- + Safety chain
- + Step edge marking
- + Central brake (manually operated)
- + Protecting sheet underneath steps



Inclination angle 45°

Number of steps		4	5	6	7	8	9	10
Vertical height (A)	mm	608–822	823–1037	1038–1252	1253–1467	1468–1682	1683–1897	1898–2112
Platform length (L)	mm	700	700	700	700	700	700	700
Projection (D)	mm	1892–2321	2322–2751	2752–3181	3182–3611	3612–4041	4042–4471	4472–4901
Step execution		Aluminium corrugated						
Art.-No. Step width 600	mm	826039	826046	826053	826060	826077	826084	826091
Art.-No. Step width 800	mm	826237	826244	826251	826268	826275	826282	826299
Art.-No. Step width 1000	mm	826435	826442	826459	826466	826473	826480	826497
Second handrail available for extra charge		826633	826640	826657	826664	826671	826688	826695

Inclination angle 60°

Number of steps		4	5	6	7	8	9	10
Vertical height (A)	mm	713–962	963–1212	1213–1462	1463–1712	1713–1962	1963–2212	2213–2462
Platform length (L)	mm	700	700	700	700	700	700	700
Projection (D)	mm	1507–1795	1796–2084	2085–2373	2374–2661	2662–2950	2951–3239	3240–3527
Step execution		Aluminium corrugated						
Art.-No. Step width 600	mm	826831	826848	826855	826862	826879	826886	826893
Art.-No. Step width 800	mm	827036	827043	827050	827067	827074	827081	827098
Art.-No. Step width 1000	mm	827234	827241	827258	827265	827272	827289	827296
Second handrail available for extra charge		827432	827449	827456	827463	827470	827487	827494

Other surfaces of steps and platforms*

Step width	mm	600	800	1000
Step execution steel grated	Art.-No.	823908	823915	823922
Step execution steel perforated	Art.-No.	823939	823946	823953

*Additional charge per step

Platform/rail extension

Step width	mm	600	800	1000
Platform extension, aluminium, per 225 mm	Art.-No.	825704	825711	825728
Rail extension, per 225 mm	Art.-No.	825735		

Mobile execution:

Upgradeset mobile execution crossover	Art.-No.	827708
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Consists of 2 stabilisers with 4 swivel castors (Ø 160 mm)

Additionally two longitudinal braces between the ascending parts are required.

Crossovers

Customer data

Company name: _____ Enquiry ☐ Preferred delivery date : _____

Contact person: _____ Offer ☐ Consignment/CS-No.: _____

Customer number: _____ Order ☐ Quantity: _____

Technical data

Application	Indoor (ID), Outdoor (OD), Heavy Duty (HD)		
	Anti-slip Standard (R9) or Heavy Duty (R12/R13)		
Step surface & depth	Aluminium corrugated 175 mm for 60° / 225 mm for 45°		
	Steel grating	Standard - 185 mm for 60° - 240 mm for 45°	
	Steel perforated		
	Aluminium grating		
	Aluminium perforated		
Dimensions	Number of steps (incl. platform)		pc.
	Inclination angle (Standard: 60° or 45°)	α	°
	Vertical height (Standing height of platform)		mm
	Clearance height of platform	A	mm
	Platform length (Standard 700 mm)	L	mm
	Platform/step width (Standard 600/800/1,000)	B	mm
	Total width (incl. railing) over all	C	mm
	Projection	D	mm
	Depth of steps	E	mm
	Clearance platform length	F	mm
	Max. loading capacity of steps (Standard 150 kg)		kg
	Max. loading capacity of platform (Standard 300 kg/m ²)		kg/m ²
	Total loading capacity of product		kg
Handrail/Railing	Stair handrail left		plug-in
	Stair handrail right		plug-in
	Platform railing left		plug-in
	Platform railing right		plug-in
	Exit side left / right		
Accessories	Step edge marking		
	Safety barrier		
	Safety chain		
	Swing door		
	Removable tool tray		
	Anti-slip handrail		
	Protecting sheet underneath steps (industrial crossover fixed)		
Technical documentation	Not required		
	Declaration of conformity		
	Certificate of an independent testing institute		
	Static calculation of construction		
	Other requirements		

Sturdy light metal construction as individual solution based on DIN EN ISO 14122, made of stainless and weatherproof aluminium extruded profile with high strength and multifunctional screw channels.

The exchange of components as well as flexible adjustments are possible at any time due to the modular construction system.

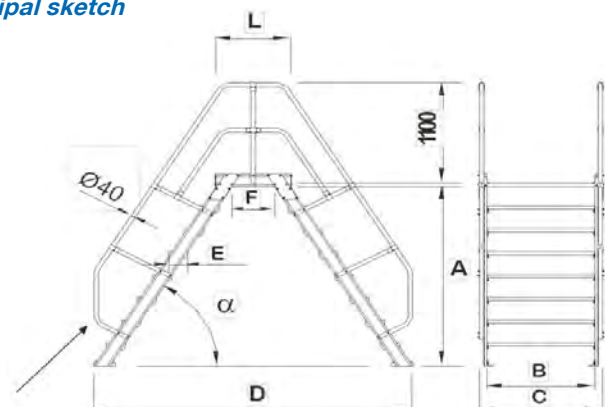
Special angles, widths and heights as well as individual colours of the components are available on request.

The delivery will be effected by the manufacturer in pre-assembled components (stair/railing).

Please note:
Base for the selection of the screw projection is DIN 78. Overhanging screws will be covered with plastic covering plugs.

Other

Principal sketch



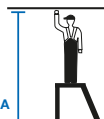

Additional knee rail for inclination angle 45°



Mobile platform stairs (Light metal)

- + Mobile platform stair made of sturdy aluminium profiles
- + Work inclination: 45°
- + Step width: 600 – 800 – 1,000 mm
- + Aluminium corrugated, depth of steps 225 mm for extra safe ascendency and a maximum of comfort
- + Standard platform depth: 700 mm (platform extensions in width or length are available on request)
- + Can easily be moved due to the 2 castors (Ø 125 mm) at the supporting part
- + Aluminium grating or aluminium perforated surfaces are available on request
- + Supplied in pre-assembled modules

i According to DIN EN ISO 14122-3 (regarding "Access to machineries") all platforms with a height of 0.50 m or higher have to be equipped with a railing.

Number of steps				2	3	4	5
1		A up to approx.	m	2.40	2.60	2.80	3.00
2		B approx.	m	0.40	0.60	0.80	1.00
Projection approx.			m	1.16	1.36	1.56	1.76
Step execution			Aluminium corrugated				
Art.-No. (Step width 600 mm)				810335	810342	810359	810366
Art.-No. (Step width 800 mm)				810373	810380	810397	810403
Art.-No. (Step width 1000 mm)				810410	810427	810434	810441
Art.-No. (1 handrail with platform railing)				818508	818515	818522	818539
Step width mm				600	800	1000	
Art.-No. Platform extension, aluminium, per 225 mm				825704	825711	825728	
Art.-No. Front railing				825742	825759	825766	
Art.-No. Step execution, steel grated				823908	823915	823922	
Art.-No. Step execution, steel perforated				823939	823946	823953	
Art.-No. Rail extension, per 225 mm				825735			



Solutions for utility vehicles

23

STABILO® Professional	Tanker Ladder	P. 194–195
	Ice-free scaffold system	P. 196–197
	Further possibilities in the sector rail/utility vehicles	P. 198–199

NEW



STABILO® Professional

Tanker Ladder

Free-standing and easy to move tanker ladder for accessing tankers for operating and inspection work.

Specially designed for:

- + Inspection work during loading and unloading
- + Taking samples from tankers and tanker wagons and trailers
- + Safe access for cleaning, de-icing and maintenance work

This ladder offers a wide range of advantages, from providing quick and safe tanker access, to its full-surround rail for creating a safe working space, to the double handrails for extra safety whilst climbing.



Your benefits

Especially comfortable and efficient thanks to...

- + Sturdy and robust galvanised steel frame with handles for greater ease when moving it
- + 500 x 900 mm large platform with double rail
- + Height adjustable (rung by rung, 280 mm each), requiring little force thanks to crank and rack
- + Long projecting platform which removes the need for having to move under silos or tanker wagons

Provides a maximum of safety thanks to...

- + Double handrails for maximum safety whilst climbing
- + Large, projecting guard rail cage, available as a round 1,500 x 1,500 mm or square 2,300 x 1,500 mm version
- + Ribbed steps welded to the side rails for maximum safety
- + With self-locking mechanism that stops the ladder from being accidentally moved and the top ladder section sliding back down
- + With extra arrestor for the rack

Specially designed for ease of use thanks to...

- + Easy to maintain rack (as opposed to steel rope that could twist or tear)
- + Ready for immediate use (supplied with ballast weight)
- + Supplied in pre-assembled modules designed for quick assembly



Choose from two different undercarriages:

Undercarriage with plastic tyres


- + Standard plastic castors
- + Easy to move on even ground
- + Base plate kit (2 pieces - article no. 890108) available as an accessory

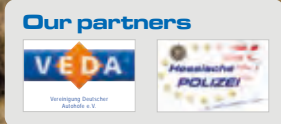
Undercarriage with inflatable tyres

- + Easy to move, including on uneven ground
- + Height adjustable through base plates
- + Includes an extra step
- + Suitable for moving over e.g. embedded rail tracks



Rail cage executions		round		square	
Vertical height of the platform	approx. mm	max. 4,200		max. 4,200	
		min. 2,880		min. 2,880	
Total height (with handrails)	approx. mm	max. 5,300		max. 5,300	
		min. 3,980		min. 3,980	
Width of steps/rungs	approx. mm	500		500	
Width of stabiliser	approx. mm	2,000		2,000	
Rail cage parameters	approx. mm	1,500 x 1,500 rounded edges		1,500 x 2,300	
Chassis length	approx. mm	2,305		2,305	
Overhanging of the platform	approx. mm	275 - 750		275 - 750	
Length of the upper platform	approx. mm	900		900	
Length of the lower platform	approx. mm	700		700	
Width of the lower platform	approx. mm	740		740	
Step up height	approx. mm	290		290	
Pushing handrail incl. swivel castors	approx. mm	1,000		1,000	
Platform executions		Aluminium corrugated	Aluminium grating	Aluminium corrugated	Aluminium grating
Art.-No. (plastic tyres)		890009	890016	890023	890030
Art.-No. (inflatable tyres)		890047	890054	890061	890078

Accessories (only for use with plastic tyres)	
	Swivel foot set (2 pieces) for levelling the tanker ladder and extra safety on uneven ground
Art.-No.	890108



Picture shows
Art.-No. 970077, 970152 und 970176

STABILO®
Professional

Ice-free scaffold System

All vehicle drivers are responsible for a roadworthy condition of their vehicles. Each entrepreneur is obliged to instruct its drivers.

According to paragraph § 1 of the road traffic regulations (2 StVO) no traffic participant may be endangered or jeopardized. In case that a vehicle loses for example snow or ice pieces during the journey, an offence has been committed.



Safety under any weather conditions

- + Maintenance and cleaning works are extremely safe and comfortable due to threepart side protection and perforated steel platforms in all weathers.



3 meter high platform made of scaffold system parts

- + Optimal access to any truck due to 3 m standing height. Total length may be altered individually with 3 m field width. Due to height-adjustable foot plates the system can also be used on uneven ground.



Economical and flexible application throughout the year

- + With 2 working levels (1st level can be safely used with accessories "rail extension set" **1**) the scaffold may be used all-season for e.g. for truck maintenance or cleaning works. It may be used free standing (incl. outriggers) outdoors or fixed to a wall.



Non-slip, wide and comfortable stair access

- + The driver comes up to the working platform fastly and safely in order to remove the roof by snow and ice. The safety barrier set (**4**) prevents unauthorised access to the system.






Ice-free scaffolding system	Art.-No.
Platform size 6 m	970046
Platform size 9 m	970053
Platform size 12 m	970060
Platform size 15 m	970077



Important hint according to §1 par. 2 StVO!

According to the road traffic regulations each vehicle driver must clear its vehicle before departure by e.g. ice, snow and branches.



Accessories			Details
1		Rail extension set	<ul style="list-style-type: none"> + For the complete 1st level use + Access ladder + Front railing + Rail struts
		Art.-No.	
		Platform size 6 m	
		Platform size 9 m	
		Platform size 12 m	
		Platform size 15 m	
2		Ice sweeper	<ul style="list-style-type: none"> + Length approx. 2.40m, width approx. 0.60 m + Extra long shaft + Flexible shaft holder can be adjusted to the desired position by tightening the nut + Push - pull option + Smashing of ice sheets due to hard PVC material + One side made with firm aluminium, one side made with solid rubber bar
		Art.-No.	
3		Ice sweeper holder (1 pair in a set)	<ul style="list-style-type: none"> + For mounting the ice sweeper on the ice-free scaffolding + Easy to assemble
		Art.-No.	
4		Safety barrier set with warning panel	<ul style="list-style-type: none"> + Against unauthorised access
		Art.-No.	
5		Steel plate 12 mm with Non-Slip	<ul style="list-style-type: none"> + As base for staircase and vertical frame + Incl. rubber base against slipping + 250 x 1,100 x 12 mm
		Art.-No.	
		970183	

Project examples in the sector utility vehicles/railed vehicles



Mobile assembly platform with foldable railing



Platform with skirting protection and foldable railing



Mobile platform with unilaterally railing



Height-adjustable platform with foldout railing



Stationary scaffold with three platform levels

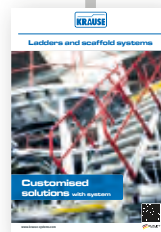


Stationary platform



Mobile access stair with central brake

You will find more details in the following brochures:



Customised-solutions with system



Customised-solutions for railway vehicles



Customised solutions for waste disposal







Customised solutions with system

24

From your inquiry to the perfect solution!	P. 202–203
Stairs / Stationary platform stairs	P. 204
Mobile platform stairs	P. 205
Stationary working platforms	P. 206
Mobile working platforms	P. 207
Crossovers, stationary and mobile	P. 208
Customised scaffolds, stationary and mobile	P. 209
Customised ladders and steps	P. 210
More options for tailor-made solutions with system	P. 211–214

Customised solutions with system

Since more than 120 years KRAUSE has been specialised on ascending systems and offers solutions for a safe and comfortable access to special working areas and work purposes. This competence is reflected in our successful range of standard products and is furthermore the base for the special solution program.

KRAUSE special solutions

For all responsible persons who are in need of a customised ascending device and who are at the same not prepared to compromise regarding safety and cost efficiency.

KRAUSE – simply more... safety!

All customised solutions are produced according to the valid standards and accident prevention regulations. All constructions can be certified on request.

KRAUSE – simply more... cost effectiveness!

Preferable and in accordance with your requirements customised solutions are developed and set up by using our standard components based on our modular construction system. This not only ensures cost effectiveness but also offers the possibility to extend tailor-made products and allows to exchange single components easily.

KRAUSE – simply more... efficiency!

We offer a complete and competent one-stop solution for your access problem. Delivered on-time and sustainable.

Inform us about your requirements – we will work out a range of possible solutions and would be pleased to review those together with you.

The KRAUSE project team is specialised in developing ascendancy and safeguard equipment for a wide range of requirements.

- | | |
|---------------------------------------|---|
| + Stairs / Stationary platform stairs | + Customised scaffolds, stationary and mobile |
| + Mobile platform stairs | + Customised ladders and steps |
| + Stationary working platforms | + Height adjustments |
| + Mobile working platforms | + Platforms with contour adapting |
| + Crossovers, stationary and mobile | |

From the on-site analysis to the perfect solution

At the beginning of each project an on-site examination of the circumstances is performed. KRAUSE's technicians gain an overview of the situation together with the customer. The face to face meetings are the key to our success in developing a safe, cost-effective and efficient solution that meets all of your requirements. Hence the on-site analysis is so important to KRAUSE!

This analysis is the base to develop a workable concept which will be refined in the dialogue with the user to a tailor-made construction which then will be produced on our modern production facilities at our production sites. To finish up the project we deliver and if required install the device on-site and perform the acceptance.



Stairs / Stationary platform stairs



Mobile platform stairs



Stationary working platforms



Mobile working platforms

KRAUSE consulting competence:

Analysis	Conception	Implementation	SafetyServices
<ul style="list-style-type: none"> + Analysing requirements on-site + Forming a project team + Collecting of basic data 	<ul style="list-style-type: none"> + Coordination meeting + Detailed conception + Time schedule + Preparation of an offer 	<ul style="list-style-type: none"> + Construction and production + Delivery + On-site assembly + After-sales service (Handover of instruction manual) 	<ul style="list-style-type: none"> + Training to qualified person + Product inspections + User and product training + Spare parts service



We are looking forward to hearing from you – arrange a business meeting with us immediately.

Tel.: +49 (0) 6631 795-230

Fax: +49 (0) 6631 795-139

E-Mail: sonderloesungen@krause-systems.de



Crossovers, stationary and mobile



Customised scaffolds, stationary and mobile



Customised ladders



Customised steps



Stairs / Stationary platform stairs

- + **Aluminium stairs** for individual solutions based on DIN EN ISO 14122 and EN 131-7
- + Available with or without platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1,000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Railings on stairs with a work inclination of 45° are equipped with a knee rail
- + Stairs with other work inclinations or step widths are available on request
- + Including floor fastening bar for assembly
- + Also available with height adjustment



Recommendation according to EN ISO 14122:
For safety reasons stairs with an inclination of 45° should be preferred. Stairs with an inclination of 60° should only be used if on-site circumstances do not permit otherwise.

Optional accessories:

- + Removable tool tray
- + Swing door
- + Protecting sheet underneath steps
- + Safety chain
- + Safety barrier
- + Step edge marking

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Examples for customised solutions:



Mobile platform stairs

- + **Mobile aluminium platform stairs** for individual solutions based on DIN EN ISO 14122 and EN 131-7
- + Application: e.g. to be used as mobile working or access platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1,000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Standard platform depth: 700 mm, can be extended in length and width if requested
- + Railings on mobile platform stairs with a work inclination of 45° are equipped with a knee rail
- + Equipped with 4 guiding castors Ø 160 mm with brakes
- + Different castor executions are available



Due to safety reasons we commend a central brake for the castors.



Optional accessories:

- + Removable tool tray
- + Impact protection
- + First and last step with colour coating
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Flushing railing
- + Central brake
- + ComfortStop

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Examples for customised solutions



Stationary working platforms

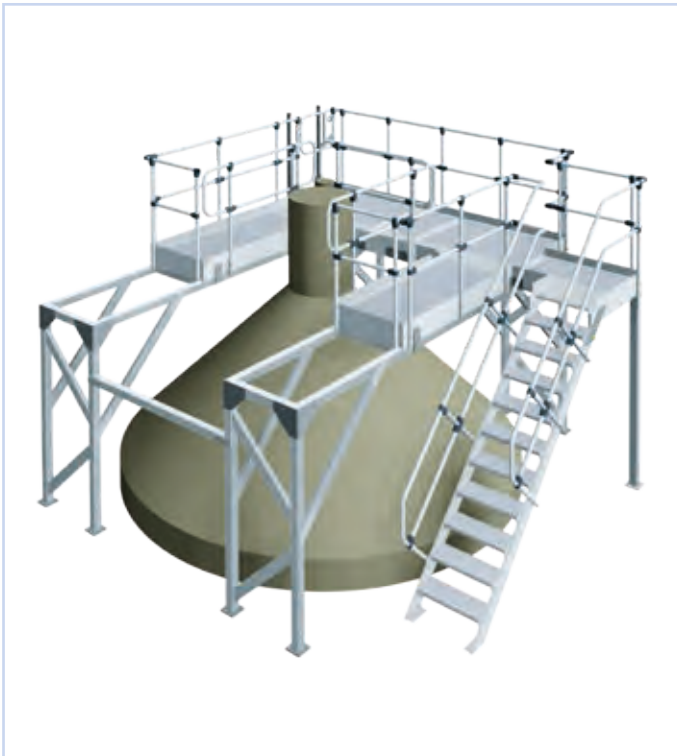
- + **Stationary aluminium working platforms** for individual solutions based on DIN EN ISO 14122 and EN 131-7
- + Application: e.g. to be used as maintenance or assembly platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1,000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Access over vertical fixed ladder possible
- + Including floor fastening bar for assembly
- + Access to different platform levels possible

Optional accessories:

- + Removable tool tray
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Flushing railing
- + Fixed ladder access
- + Contour adapting

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated



Examples for customised solutions:



Mobile working platforms

- + **Mobile aluminium working platforms** for individual solutions based on DIN EN ISO 14122 and EN 131-7
- + Application: e.g. to be used as maintenance or assembly platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1,000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Equipped with 4 guiding castors Ø 160 mm with brakes
- + Also available with height adjustment

Optional accessories:

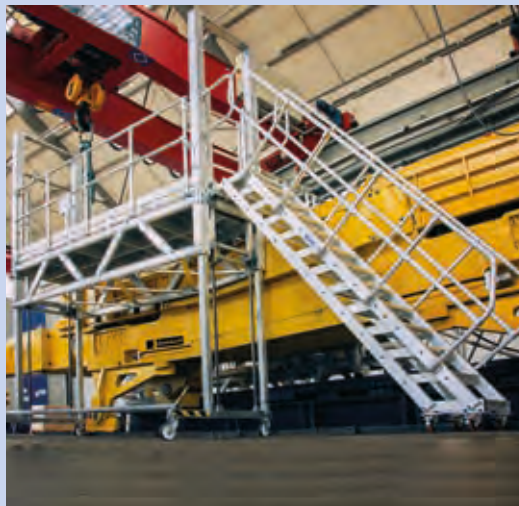
- + Removable tool tray
- + Impact protection
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Different castor executions available
- + Central brake

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated



Examples for customised solutions:





Crossovers, stationary and mobile

- + **Aluminium crossovers** for individual solutions based on DIN EN ISO 14122 and EN 131-7
- + Application: e.g. to be used as mobile or stationary working area or as a crossover to pass an obstacle for example a conveyor belt
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1,000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Standard platform depth: 700 mm, can be extended in length and width if requested
- + Railings on mobile platform stairs with a work inclination of 45° are equipped with a knee rail
- + Equipped with 4 guiding castors Ø 160 mm with brakes
- + Number of accesses and exits according to requirements

Optional accessories:

- + Removable tool tray
- + Impact protection
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Different castor executions available
- + Central brake

Optional executions::

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Examples for customised solutions:



Customised scaffolds, stationary and mobile

- + Customised aluminium scaffolds (mobile or stationary)
- + Application: e.g. maintenance and assembly works
- + Due to the usage of many parts from our serial production the scaffold matches nearly all thinkable situations
- + The scaffold can be assembled safely and rapidly based on the patented technique of KRAUSE joining parts
- + Platform finish: Wood, steel, combination of aluminium and wood
- + Each scaffold is expandable
- + Execution in order to be transported by a crane possible



Examples for customised solutions:





Customised ladders and steps

Customised aluminium ladders (mobile or stationary)

- + Application e.g. as access if there is limited space
- + Deliverable in different widths
- + Execution with steps or rungs

Customised aluminium steps (mobile or stationary)

- + Application e.g. for maintenance and assembly works
- + Due to the extra-large platform the tailor-made steps are well suited for long-term works
- + Deliverable in different widths
- + Different step material can be used

Optional accessories:

- + Inset hooks
- + Holding bar
- + Handrail
 - Anti-slip
 - Powder-coated according to customer requirements
- + Different castor executions available

Examples for customised solutions:



Project examples for customised solutions



Mobile platform stair, connectable



Mobile access platform



Stationary stair access with platform and handrailing



Stationary crossover



Foldable access stair



Mobile working platform

Project examples for customised solutions



Stationary roof working platforms

Project examples for customised solutions



Mobile working platform

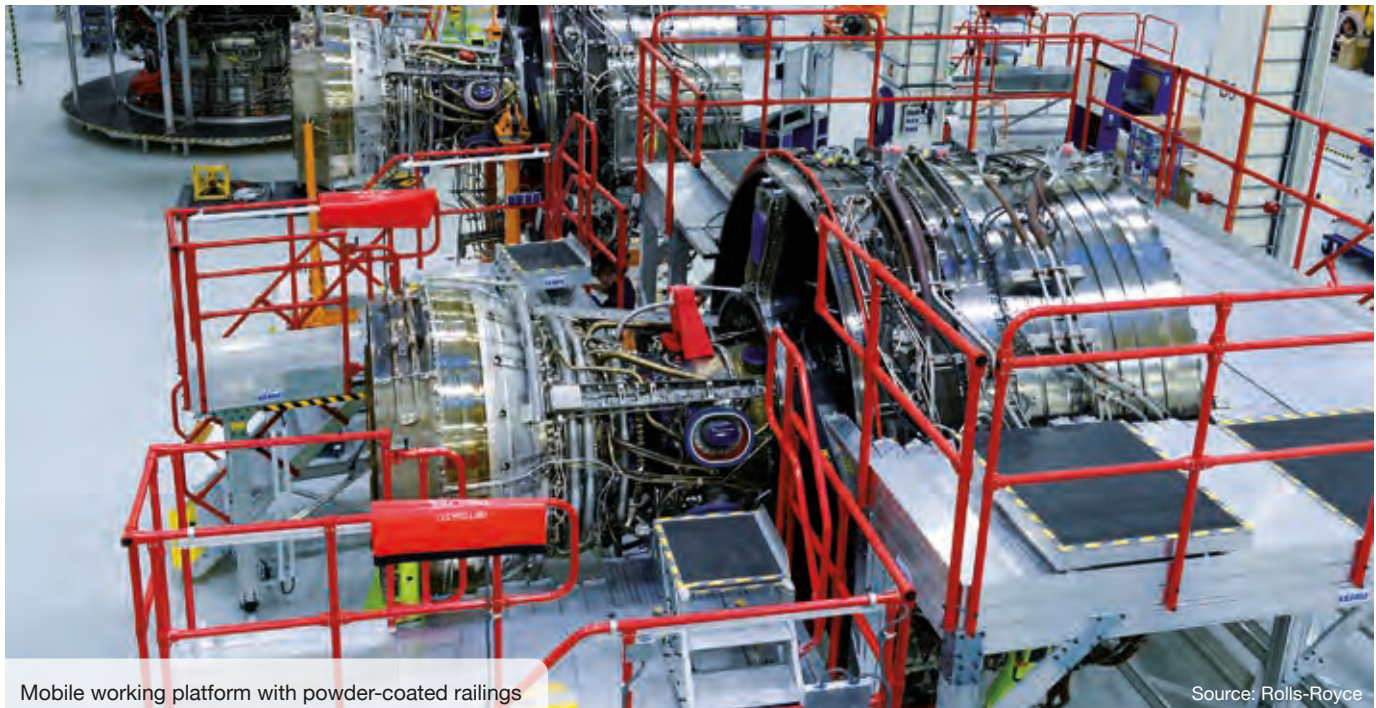


Mobile platform stair



Height-adjustable working platform

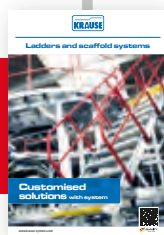
Project examples for customised solutions



You will find more
details in the
following brochures:



**Customised
solutions with
system**

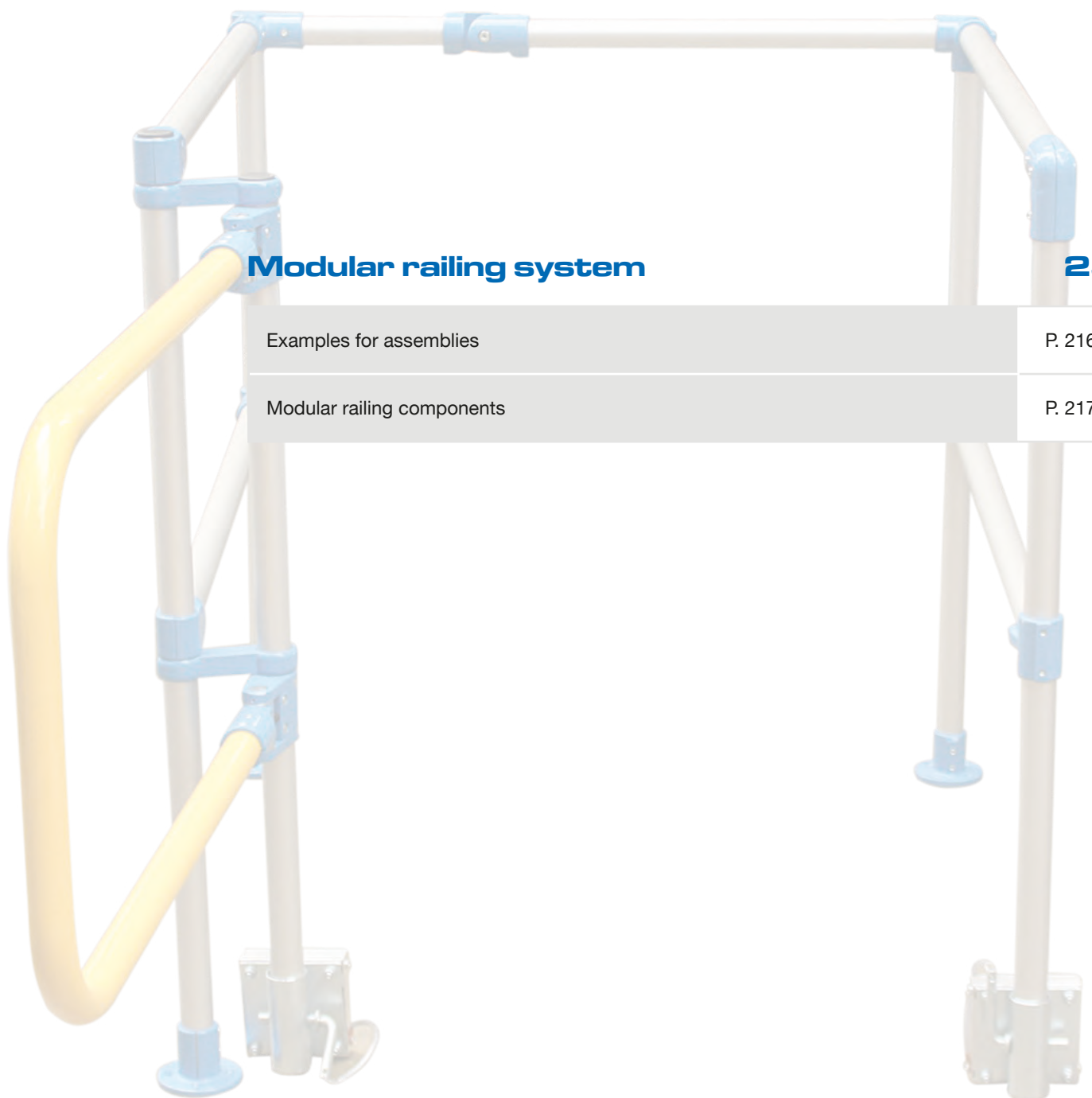


**Customised-
solutions for railway
vehicles**



**Customised
solutions
for waste disposal**





Modular railing system

25

Examples for assemblies

P. 216

Modular railing components

P. 217

Modular railing system

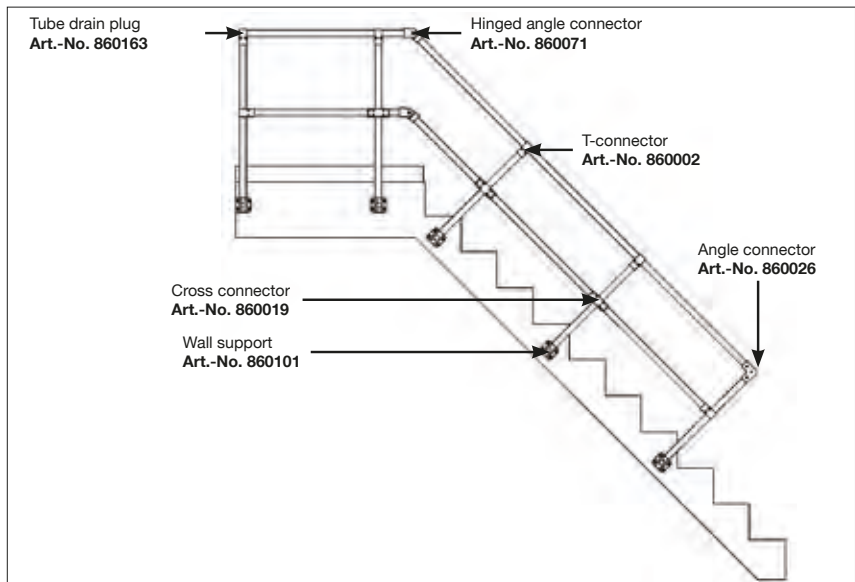
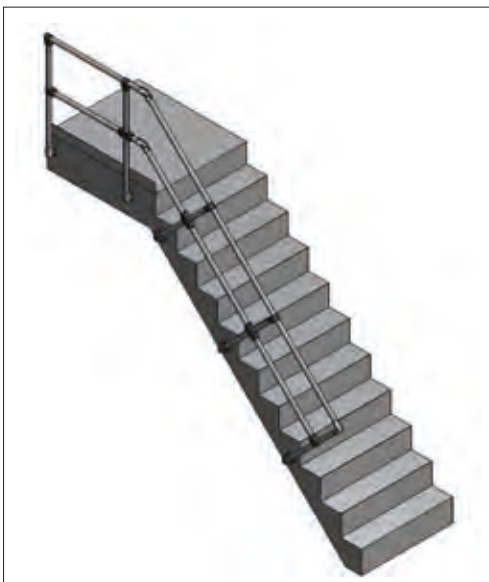
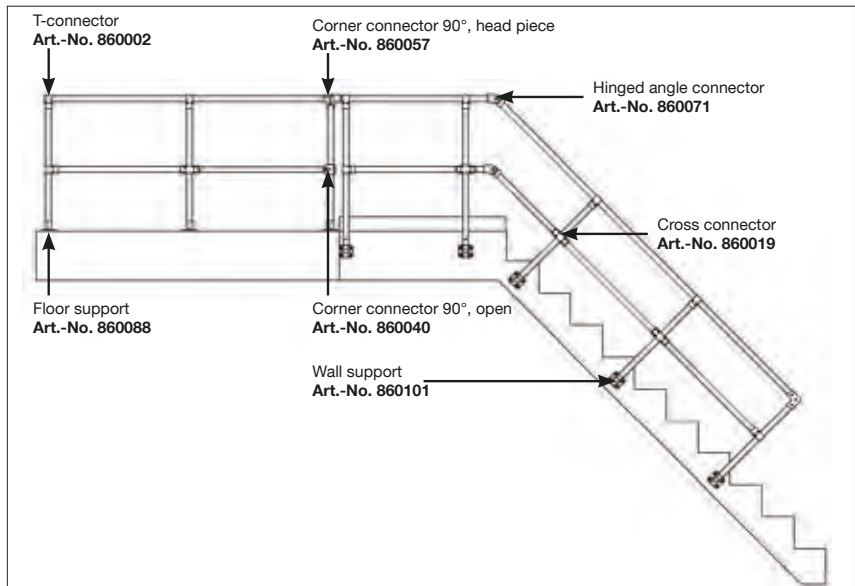
- + Due to a wide range of single components the railing is versatile and suitable for many different applications
- + Easy to assemble as all components are simply screwed to another
- + Extremely sturdy due to its aluminium tubes with an outer diameter of 40 mm
- + Attractive design as a result to its high-quality rail tube connectors



On request, guardrails can also be supplied powder-coated in various RAL colours (standard: plain aluminium)
The assembly of the floor and wall support should only be made on steel. In case of assembly on concrete please enquire separately adapter plates.



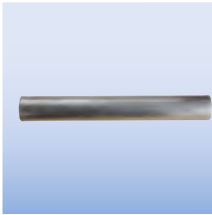
Examples of assemblies:



Modular railing system

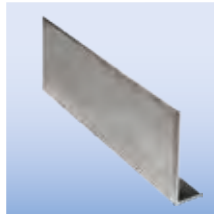
Aluminium tube Ø 40 x 4 x 6000

Version	Art.-No.
Aluminium	860149



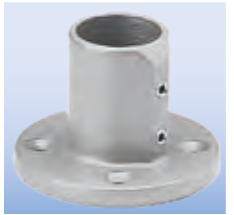
Aluminium toeboard 100 x 30 x 6000

Version	Art.-No.
Aluminium	860156



Floor support for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860088
Stainless steel, V2A	860354



Floor support for toeboard for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860118
Stainless steel, V2A	860392



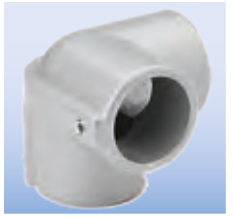
Floor wall support for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860095
Stainless steel, V2A	860361



Corner connector 90°, head piece for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860057
Stainless steel, V2A	860347



Corner connector 90°, open für Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860040
Stainless steel, V2A	860316



Screw for toeboard

Version	Art.-No.
Stainless steel, V2A	860170
Stainless steel, V4A	860460



Tube drain plug Ø 40 x 3

Version	Art.-No.
Plastic	860163



Cross connector for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860019
Stainless steel, V2A	860439



Tumbler bearing 180°

Screwing version	Art.-No.
Steel galvanised	860194
Stainless steel, V2A	860378



T-hinged connector 40 mm

Screwing version	Art.-No.
Steel galvanised	860064
Stainless steel, V2A	860323



Tube connector Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860200
Stainless steel, V2A	860446



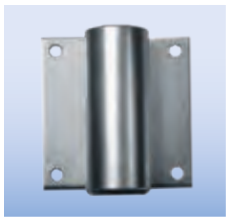
Safety plug

Version	Art.-No.
Steel galvanised	860132
Stainless steel, V4A	860309



Plug-in rail pocket

Screwing version	Art.-No.
Steel galvanised	860125
Stainless steel, V4A	860453



T-connector for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860002
Stainless steel, V2A	860415



Wall support for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860101
Stainless steel, V2A	860408



Angle hinged connector for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860071
Stainless steel, V2A	860330



Angle connector 45°/135° for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860033
Stainless steel, V2A	860385



Angle connector for 90° for Ø 40 mm

Screwing version	Art.-No.
Steel galvanised	860026
Stainless steel, V2A	860422





Aluminium boxes

26

Description and sizes

P. 220

Application examples and accessories

P. 221



Aluminium boxes

These sturdy aluminium boxes are lightweight, corrosion resistant and are perfect for tool/material transport and storage.

- + Lightweight
- + Corrosion resistant
- + Rubber seals
- + Stackable, with cast aluminium stacking corners
- + Ergonomic, rubber coated handles
- + Latches (optionally available with lock)
- + Can be supplied with special interior dividers on request
- + Suitable for use with optionally available mobile base for easy transport



Inner dimensions L x W x D	mm	550 x 350 x 220	550 x 350 x 380	750 x 350 x 310	850 x 450 x 350	750 x 550 x 380	750 x 550 x 580	1150 x 750 x 480
Outer dimensions L x W x D	mm	580 x 380 x 240	580 x 380 x 400	780 x 380 x 330	880 x 480 x 370	780 x 580 x 400	780 x 580 x 600	1180 x 780 x 500
Volume approx.	l	42	73	81	134	157	240	415
Load capacity	kg	30	50	50	60	60	60	90
Weight approx.	kg	4.6	5.3	6.1	7.8	8.1	9.6	15.1
Art.-No.		256010	256041	256058	256072	256089	256119	256133

Perfect down into the smallest detail



Ergonomic handles



Latches



Cast aluminium corners



Belt strap/rubber seal

Example for areas of application



Accessories: Mobile base

Specially designed for transporting and moving our aluminium boxes with maximum ease and comfort.

Execution:

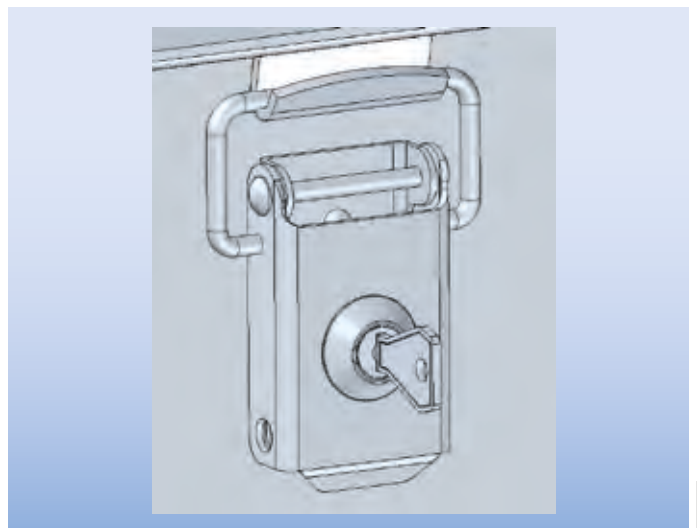
- + Aluminium
- + 2 heavy-duty castors Ø 75 mm, 2 castors Ø 75 mm with arrestor
- + Load bearing capacity per castor 75 kg

For transport box Art.-No.		256010/ 256041	256058	256072	256089/ 256119	256133
Dimensions	mm	580 x 380	780 x 380	880 x 480	780 x 580	1180 x 780
Art.-No.		256706	256713	256720	256737	256744



Lock with keys

Available on request.



Article keyword search

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Art.-No.	Description	Quantity	Unit price €	Total price €
			Total amount excl. VAT	

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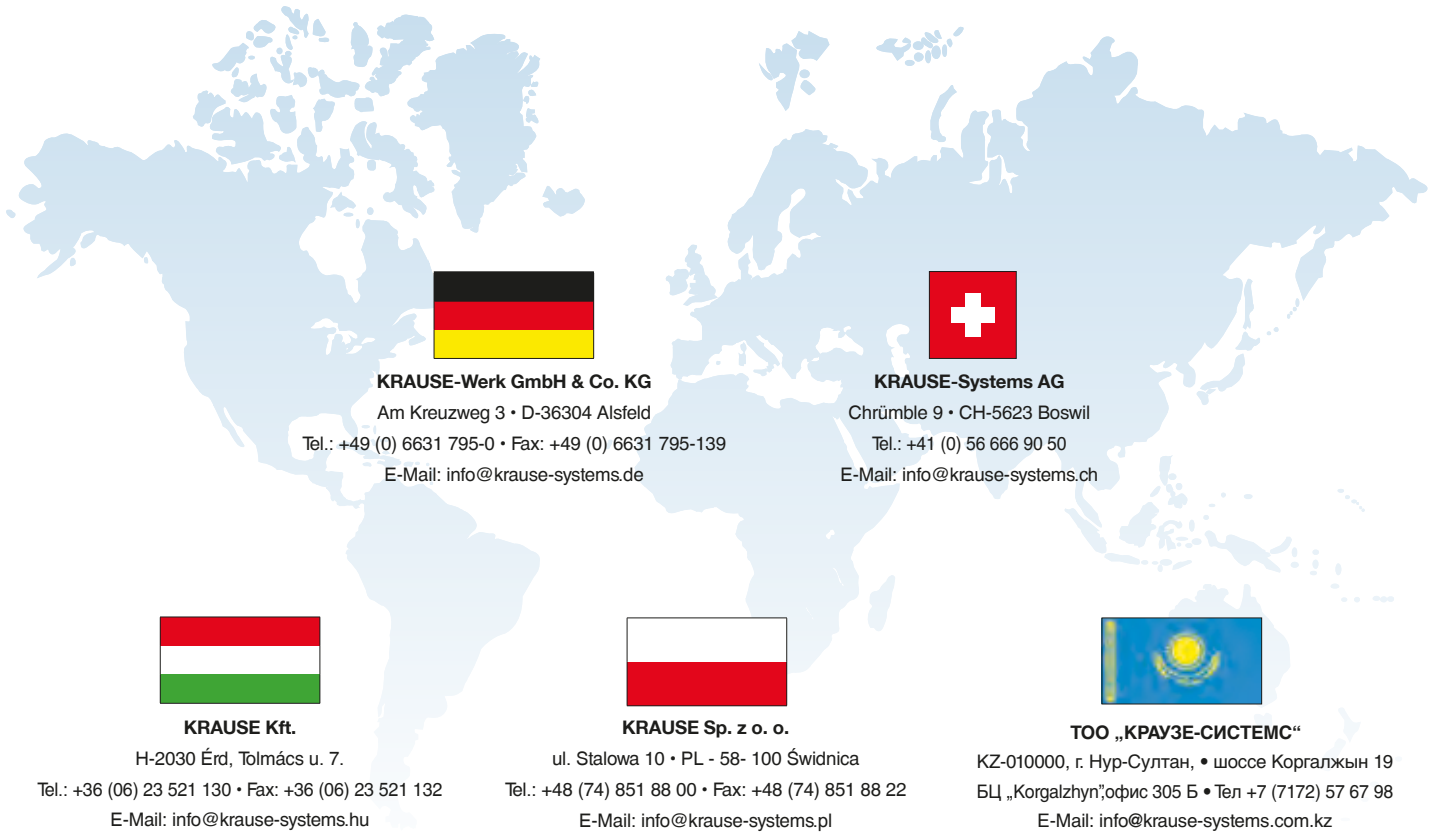
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