

Product list

Please note

his product list includes all parts necessary for most applications.
For parts required for special applications, please refer to the MEVA price list. Dimensions are in centimetres (cm) unless a different unit is shown.

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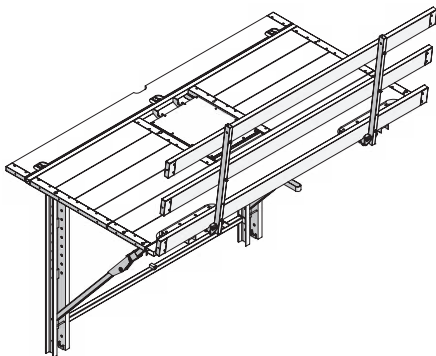
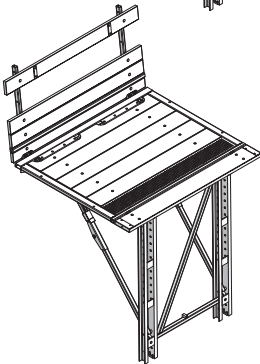
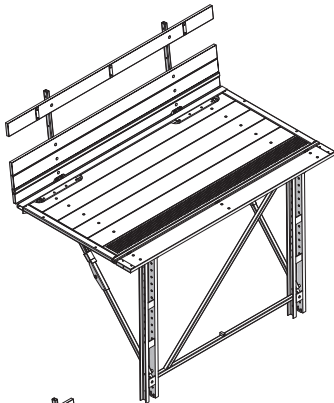
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Working platform

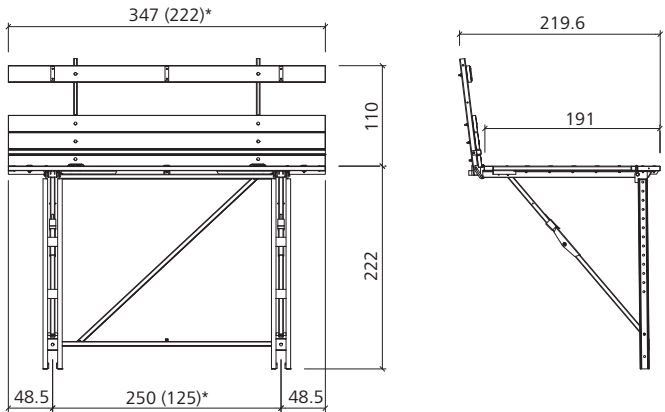
KAB 190

Folding working platform
KAB 190

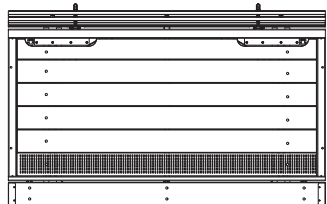
190 cm wide working and safety scaffold with fold-up guard-railing and galvanized brackets for a fast assembly. The planks are 48 mm thick and protected at the ends. A platform with access hatch is available. 2 adaptors and 2 spacers are required per platform unit. Load capacity up to 3 kN/m² (300 kg/m²) depending on the type of suspension. When formwork (max. height 425 cm) is put up, the platform must be suspended with climbing cones and suspension shoes. Please observe the Technical Instruction Manual.



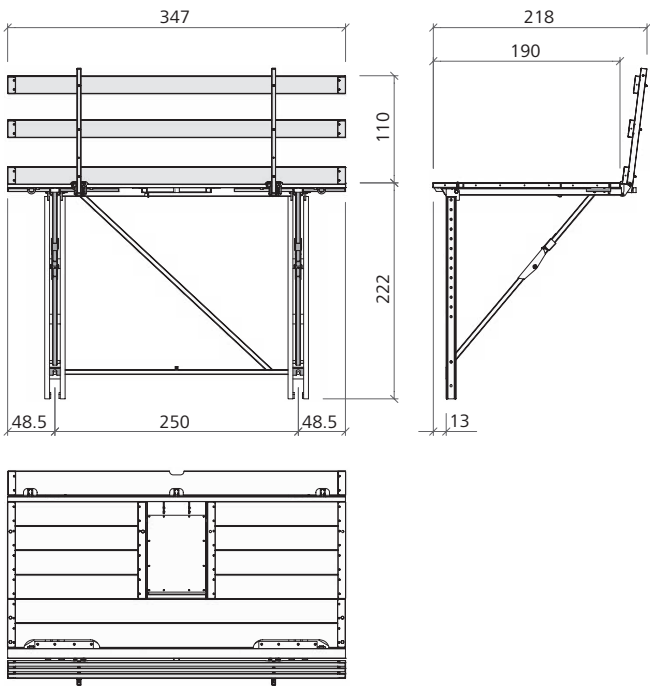
Ref. No.	Description / Application	m ²	kg
29-418-00	Folding working platform KAB 190/350	558.00	
29-418-10	Folding working platform KAB 190/225	442.00	



(...)* = 29-418-10



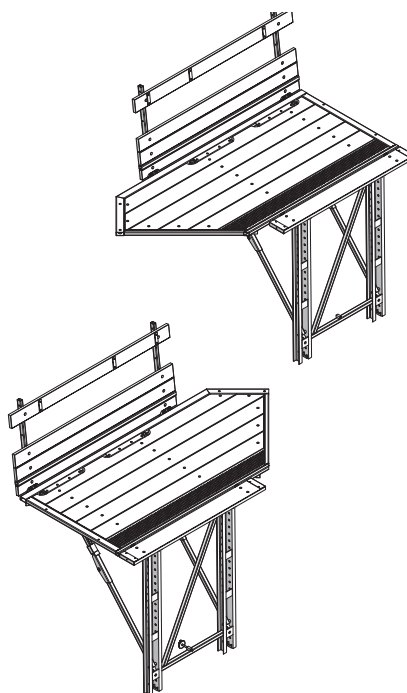
Ref. No.	Description / Application	m ²	kg
79-418-20	Folding working platform KAB 190/350 w. access hatch	581.00	



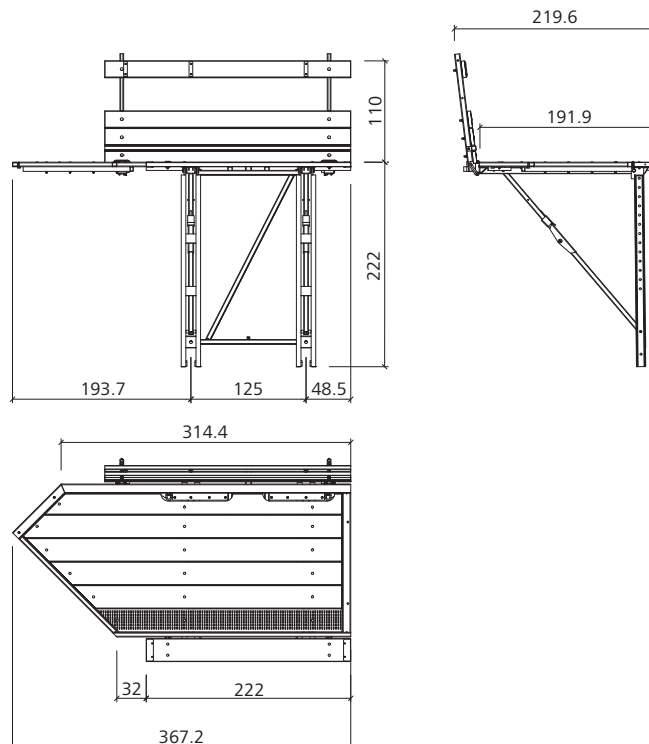
Working platform

Corner platform KAB 190

Galvanized. For safe work and walking in corner configurations (90° or 135°). Each corner platform is connected to the next KAB platform with an alignment rail.

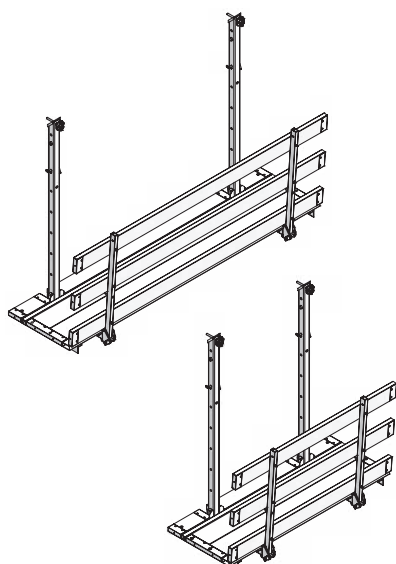


Ref. No.	Description / Application	m ²	kg
29-418-35	Corner platform KAB 190 left.....	508.00	
29-418-40	Corner platform KAB 190 right.....	508.00	

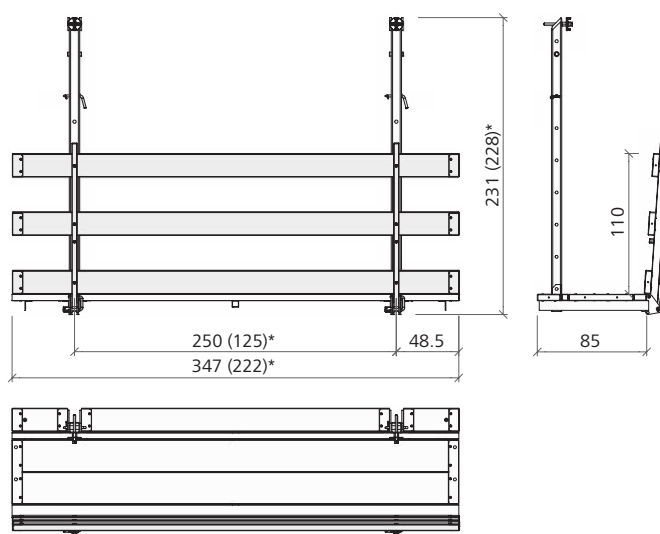


Secondary platform KAB

Galvanized, foldable. With planking (platform width 85 cm) and guard-railing. Allows for safe concrete cosmetics when formwork is located on the KAB platform.



Ref. No.	Description / Application	m ²	kg
79-418-50	Secondary platform 85/350 KAB	267.00	
79-418-55	Secondary platform 85/225 KAB	210.50	



(...)* = 79-418/55

Working platform

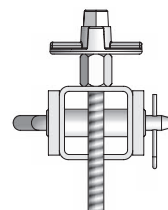
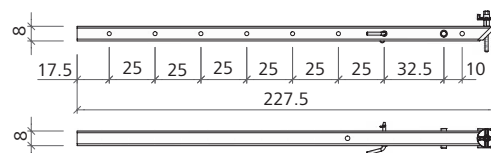
KAB 190

Bracket extension 200 KAB

Galvanized. Extends the bracket downwards by 2.00 m to bridge large wall openings up to a floor height of 3.65 m. In skeleton construction, connection is possible with the slab below. A flange screw is also required.

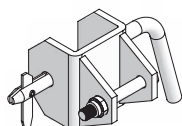


Ref. No.	Description / Application	m ²	kg
79-419-05	Bracket extension 200 KAB		28.20

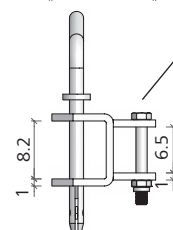
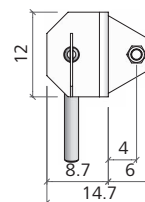
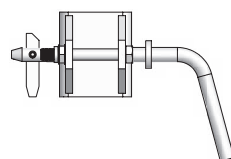


Brace connector KAB

Galvanized. Attaches a push-pull prop R 460 as compression strut when applied with bracket extension 200 KAB or secondary platform KAB. Is attached to the bracket extension KAB with an integrated pin 20/12. A bolt M16x120 with nut is required For the upper connection of the push-pull prop.



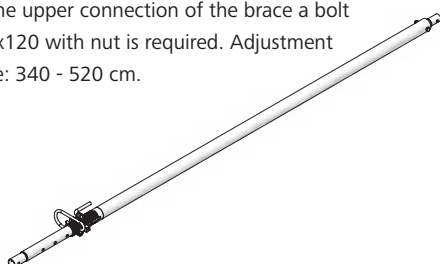
Ref. No.	Description / Application	m ²	kg
79-419-60	Brace connector KAB		4.50
63-120-40	Hexagonal screw M16 x 120, galv., DIN 931		0.21
63-130-00	Hexagonal locking nut M16, galv., DIN 985		0.03



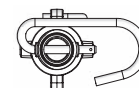
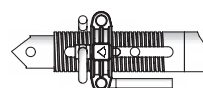
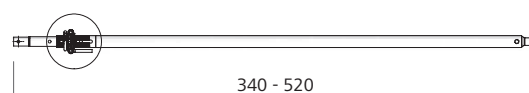
63-120-40
63-130-00

Push-pull prop R 460

Galvanized; guarantees tensile and compression strength and serves as compression strut when applied with the bracket extension 200 KAB or the secondary platform KAB; is attached to the brace connector KAB with an integrated bolt (M16x100 and locking nut). For the upper connection of the brace a bolt M16x120 with nut is required. Adjustment range: 340 - 520 cm.



Ref. No.	Description / Application	m ²	kg
29-109-80	Push-pull prop R 460 (340-520)		34.00



Working platform

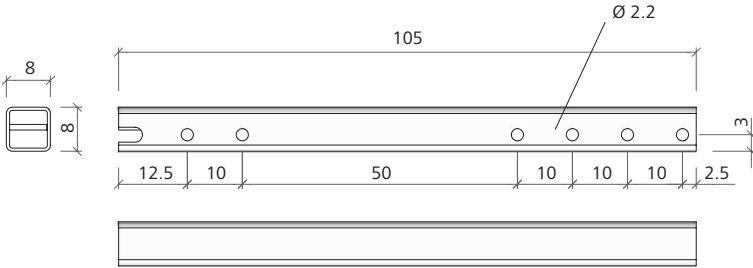
KAB 190

Height adjustment 100 KAB

Galvanized. Permits lowering of KAB platforms by up to 1.00 m when used as a safety-catch scaffold beneath the eaves. 2 height adjustments are required per platform and attached to the KAB brackets with an integrated pin 20/12 before flying the platforms. The required loop or shoe adapters are attached to the height adjustment.

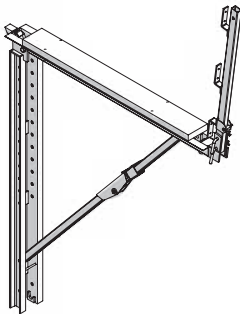


Ref. No.	Description / Application	m ²	kg
79-419-15	 Height adjustment 100 KAB		13.00

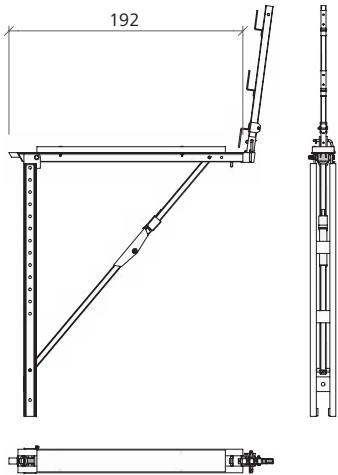


Folding bracket KAB 190

Galvanized. With nailable strip to mount job-built planking. Single bracket for special applications and length adjustments.

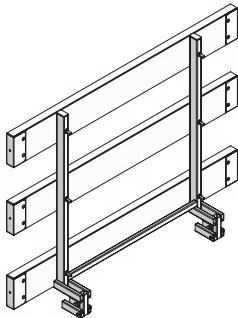


Ref. No.	Description / Application	m ²	kg
79-419-10	 Folding bracket KAB 190		111.50

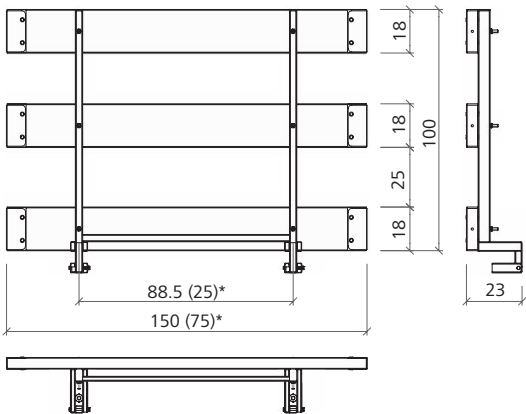


Side railing KAB

Galvanized. Is attached to the platform with 2 flange screws 18. Side railing 85 KAB is suited for secondary platforms.



Ref. No.	Description / Application	m ²	kg
79-419-40	 Side railing 190 KAB		40.00
79-419-45	 Side railing 85 KAB		22.00



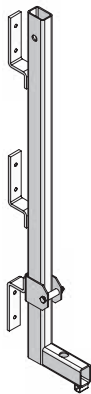
(...)* = 79-419-45

Working platform

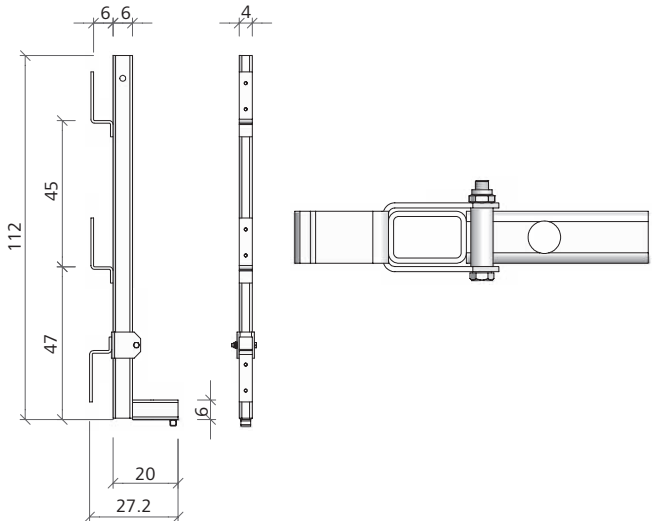
KAB 190

Guardrailing post 100 KAB

Galvanized. Is used for KAB corner platforms and as a single post for side railings. A flange screw 18 is also required.

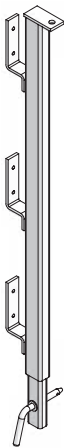


Ref. No.	Description / Application	m²	kg
79-419-75	Guard-railing post 100 KAB		9.60

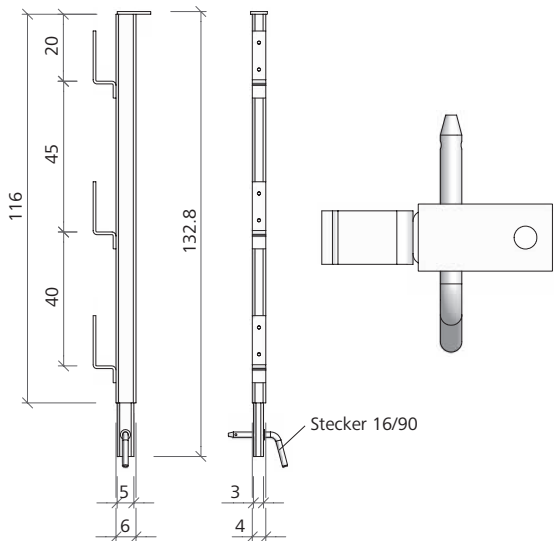


Extension for guard-railing KAB

Galvanized. Extends the guard-railing of the KAB platform when used as safety-catch scaffold.

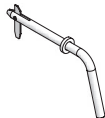


Ref. No.	Description / Application	m²	kg
79-419-85	Extension for guard-railing KAB		10.00

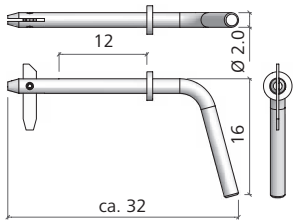


Pin 20/12

Galvanized, Ø 20 mm. Self-locking through tilting end. Is used to secure various accessories (pin is integrated) of the working platform KAB.



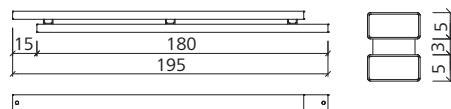
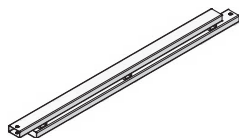
Ref. No.	Description / Application	m²	kg
29-419-65	Pin 20/120		1.05



Working platform

M alignment rail 180

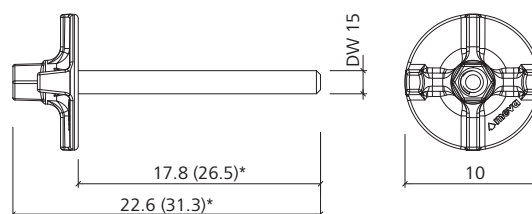
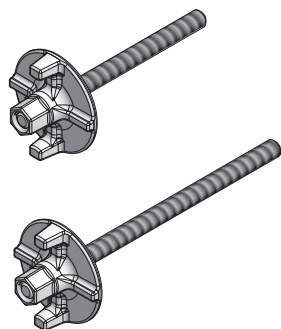
Galvanized. Connects a corner platform to the adjacent platform with 2 flange screws.



Ref. No.	Description / Application	m ²	kg
29-400-92	 M-alignment rail 180, galv.....		24.80

Flange screw

Galvanized. DW thread Ø 15 mm. Is used to attach accessories, e.g. alignment rails, brace frames, push-pull props, etc. Length of thread 18 cm or 27 cm.

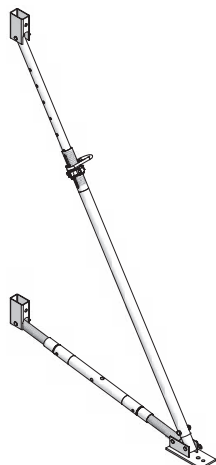


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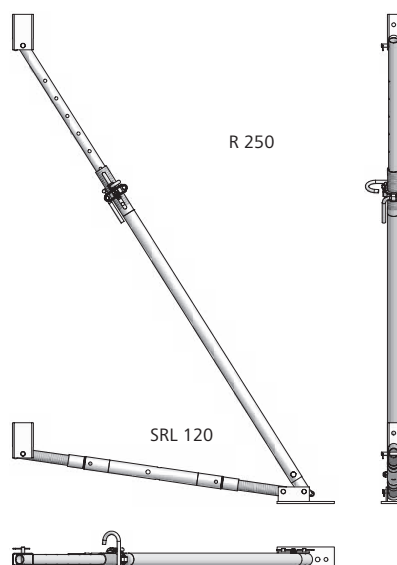
Ref. No.	Description / Application	m ²	kg
29-401-10	 Flange screw 18		1.02
29-401-12	 Flange screw 28		1.28

Brace frame 250

Galvanized. Available with formwork-prop connector. Is used to align and brace the formwork on the KAB 190. Consists of a push-pull prop R 250 (190 - 320 cm), a brace SRL 120 (90 - 150 cm) and a double-jointed footplate. The formwork-prop connectors are attached to the formwork with flange screws 18.



Ref. No.	Description / Application	m ²	kg
29-109-20	 Brace frame 250 with formwork-prop connector.....		31.50

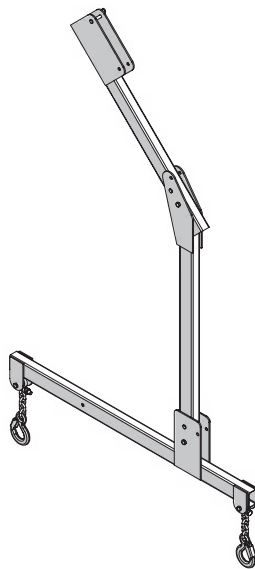


Working platform

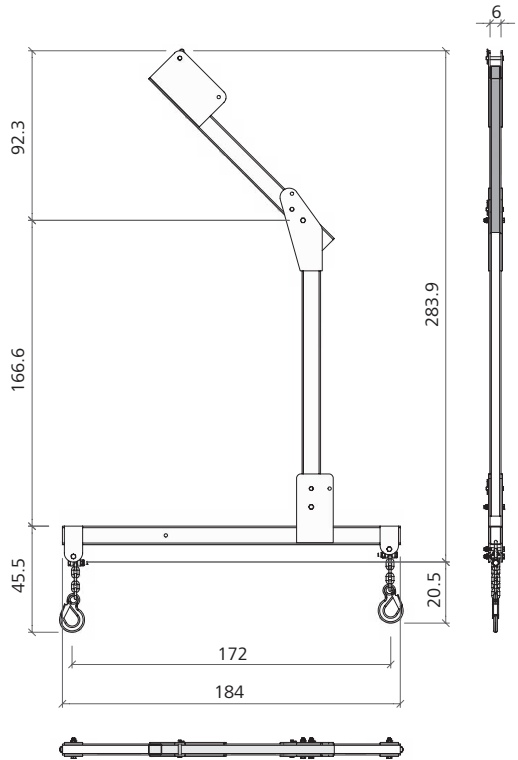
KAB 190

Transport spreader KAB

Galvanized, foldable. Max. load capacity 10 kN (1 ton). Is used to move KAB working platforms beneath the eaves. Always 2 spreaders are required for transport. Please observe the transport spreader Operating Instructions.

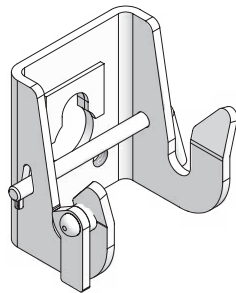


Ref. No.	Description / Application	m ²	kg
29-419-90	Transport spreader KAB		79.00

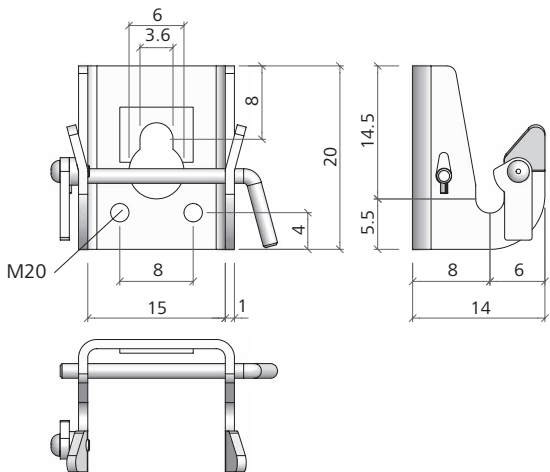


Suspension shoe KAB

Galvanized. With safety pin and uplift protection. Is connected to the climbing cone with suspension screw M24 and used to suspend the climbing bracket.

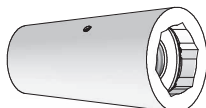


Ref. No.	Description / Application	m ²	kg
79-419-55	Suspension shoe KAB		5.10

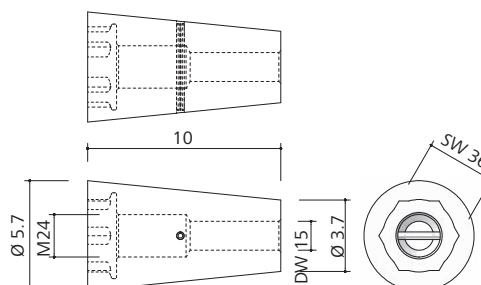


Climbing cone 15/M24

Silver chromated. Provides a suspension point for the climbing scaffold. Serves as positioning and climbing cone. Load capacity depends on ties and concrete quality. Suited for anchor plates 15/120 and 15/170.

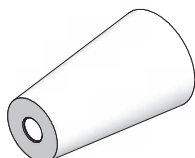


Ref. No.	Description / Application	m ²	kg
29-412-70	Climbing cone 15/M24.....		1.02

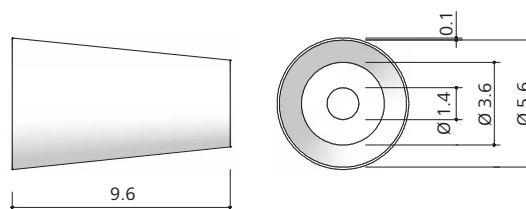


Conical sleeve

Suited for climbing cone 15/M24. Is slipped over climbing cone before pouring. Eases removal of the climbing cone from set concrete.

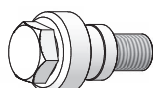


Ref. No.	Description / Application	m ²	kg
29-412-95	Conical sleeve		0.01

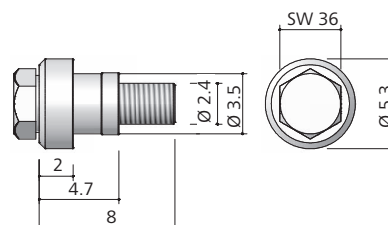


Suspension screw M24

Black, SW36, with yellow chromated thrust ring. Is used to fix the suspension shoe to the climbing cone.

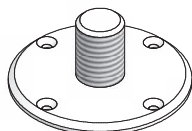


Ref. No.	Description / Application	m ²	kg
29-412-80	Suspension screw M24.....		0.75

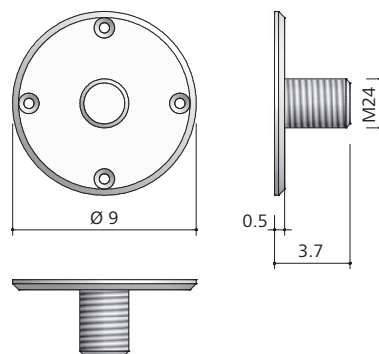


Positioning disc M24

Galvanized. Is used to attach the climbing cone to the facing (4 drill holes Ø 5 mm). The anchor plate has to be secured separately, e.g. by wiring it to the rebars.

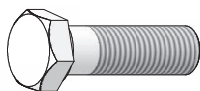


Ref. No.	Description / Application	m ²	kg
29-412-85	Positioning disc M24		0.33

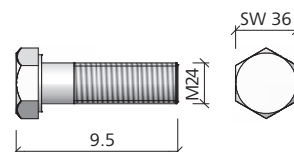


Hexagonal screw M24 x 80, 10.9, black, DIN 931

Black. SW 36. Attaches climbing cones to the facing and is used instead of positioning disc M24 when the facing can be drilled. A washer M24 is also required.



Ref. No.	Description / Application	m ²	kg
63-119-53	Hexagonal screw M24x80, 10.9 black DIN 931		0.36

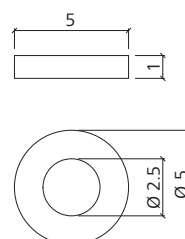


Washer M24, DIN 7349-25

Galvanized. Is required when using the hexagonal screw M24 x 80 (M24 x 50) to attach climbing cones (safety eyes). Thickness of washer: 10 mm.



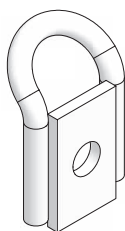
Ref. No.	Description / Application	m ²	kg
62-030-50	Washer M24, galv., DIN 7349-25		0.10



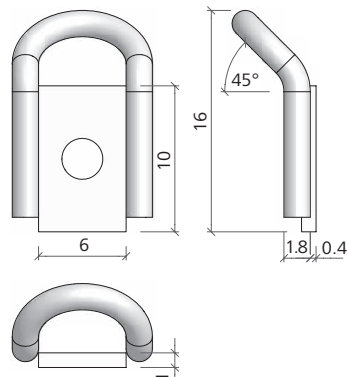
Working platform

Safety eye

Is used to attach the tensioning chain for bracing against for wind load. Is attached to the cone from the previous pour with a screw M24x50 or with a tie rod and flange nuts to an existing tie hole in the concrete wall.

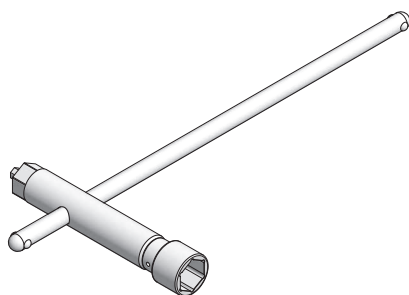


Ref. No.	Description / Application	m ²	kg
29-412-40	 Safety eye		1.30

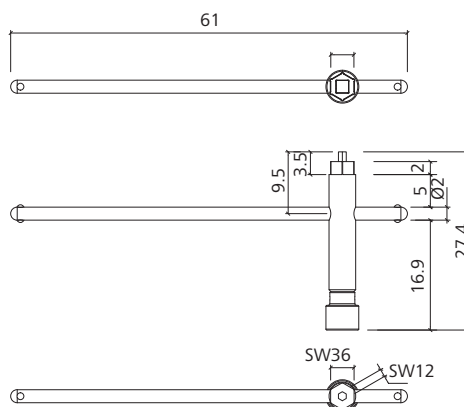


Combination spanner

Is used to remove the climbing cones (SW 36) and positioning discs (SW 12) as well as to operate suspension screws M24 (SW 36)

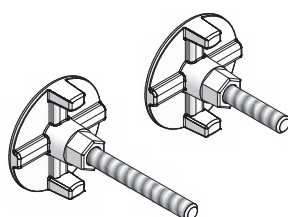


Ref. No.	Description / Application	m ²	kg
29-411-85	 Combination spanner		4.10

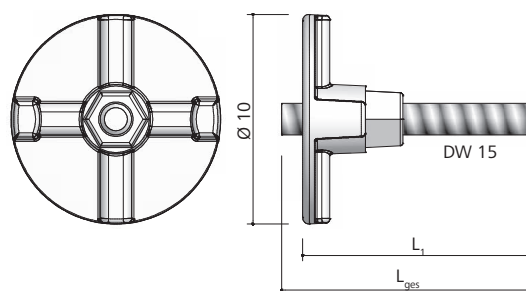


Anchor plate

Uncoated. Is used to anchor climbing cones in the concrete. The admissible load capacity depends on the installation depth of the anchor plate and the concrete strength at the time of loading.



Ref. No.	Description / Application	m ²	kg
29-412-30	 Anchor plate 15/120		0.80
29-412-35	 Anchor plate 15/170		0.90

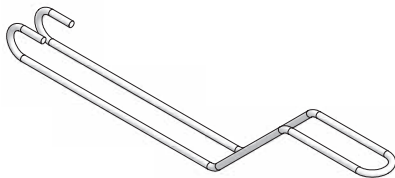


Anchor plate	15/120	15/170
L ₁	110 mm	160 mm
L _{total}	120 mm	170 mm
Wall thickness	≥ 20 cm	≥ 25 cm

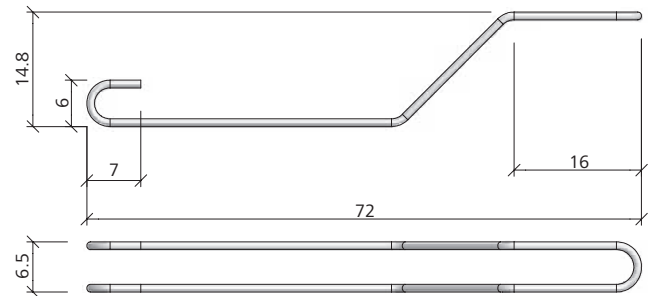
Working platform

Suspension loop 10

Uncoated. Is used to suspend a platform.
Loop Ø is 10 mm.

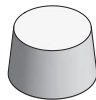


Ref. No.	Description / Application	m²	kg
29-419-70	 Suspension loop 10		1.10



Concrete cone 56 x 40

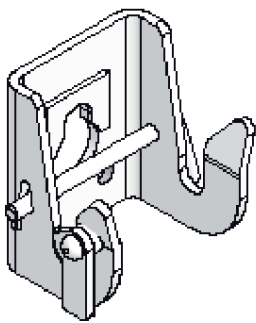
Closes the holes in the concrete when climbing cones have been removed ; used with concrete glue (A + B) Quantity is sufficient for 150 plugs.



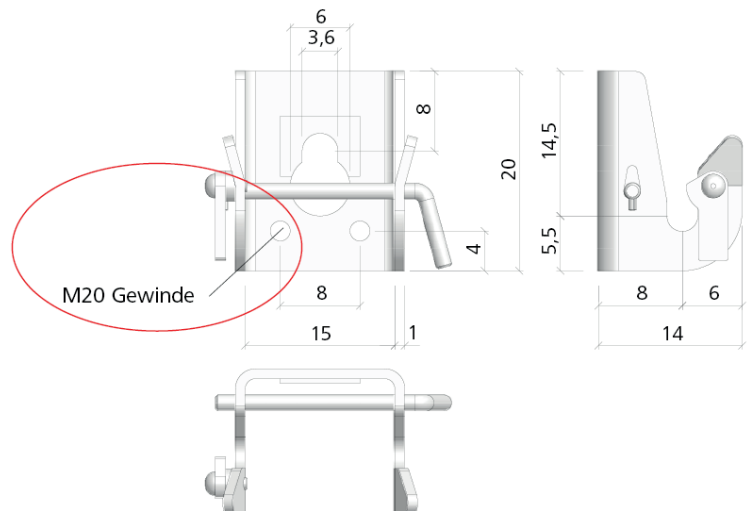
Ref. No.	Description / Application	m²	kg
29-412-67	 Concrete cone 56 x 40		0.25
53-210-70	 Concrete glue (A + B)		3.00

Einhängeschuh KAB

Verzinkt, mit Sicherungsbolzen und automatischer Abhebesicherung für die KAB. Dient zum Einhängen der Konsole und wird über die Einhängeschraube M24 an der Wand befestigt.



Art.-Nr.	Bezeichnung / Anwendung	m ²	kg
79-419-55	 Einhängeschuh KAB		5,10



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