

Product list

Please note

This 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 another measure is shown.

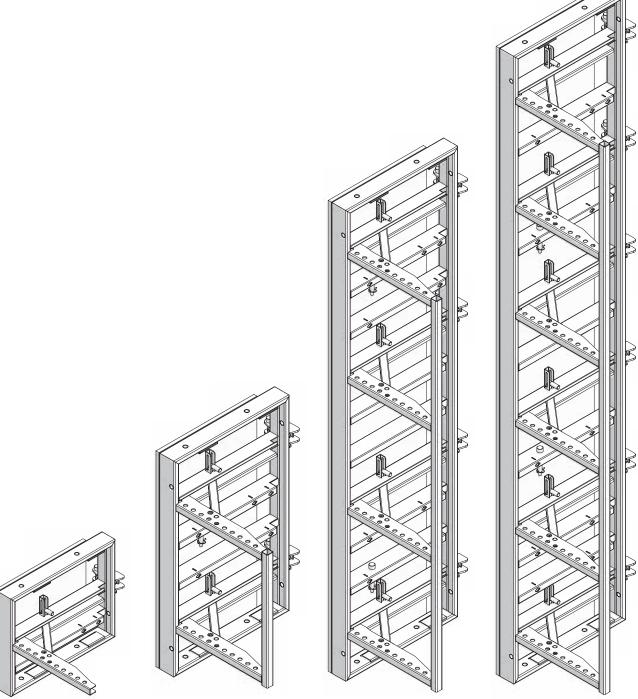
Contents

AS assembly lock	26
Brace frame 250	27
Brace SRL	28
CF access platform	30
CF cantilever angle	31
CF column formwork	24
CF-column panel 60	25
CF-column panel 120	25
CF-column panel 270	25
CF-column panel 360	25
CF front railing	31
CF ladder fixture	33
CF scaffold bracket	30
CF spanner	26
CF steel sheet for sliding	34
CF transport device 130	35
CF transport wheel	. 34
Chamfer strip 15/15	27
Cotter pin 4	29
Double-jointed foot plate	29
Extension ladder	32
Flange screw 18	26
Formwork-prop connector	27
Head bolt 16/90	29
Ladder	32
Ladder connector	33
Linchpin 4.5	29
Push-pull prop R	28
Safety cage	33

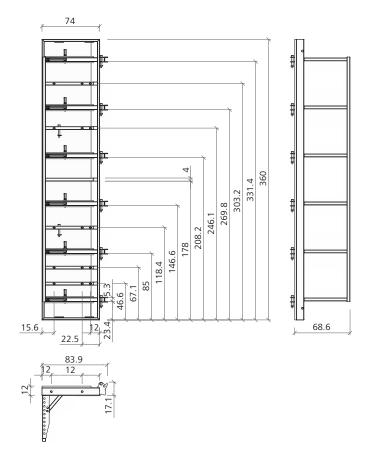
CF column formwork

Construction height 12 cm, frame profile width 30 mm.The panels frames are made of closed steel profiles and are torsion-proof, corrosion-resistant. The panels are equipped with alkus facing. AS assembly locks guarantee a stepless, tight and perfectly aligned connection of stacked panels. Multi-function profiles allow for an easy, fast and safe attachment of accessories. Column cross sections are possible from 20 cm to 60 cm in increments of 5 cm. The panels are assembled like a windmill and tied with CF spanners across the corners.

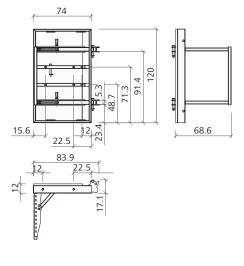
Ref. No.	Description / Applicati	ion	m²	kg
23-603-10	. CF column panel AL 20	360	2.16	200.00
23-603-20	. CF column panel AL 20	270	1.62	150.50
23-603-30	. CF column panel AL 20	120	0.72	72.20
23-603-40	. CF column panel AL 20	60	0.36	39.30



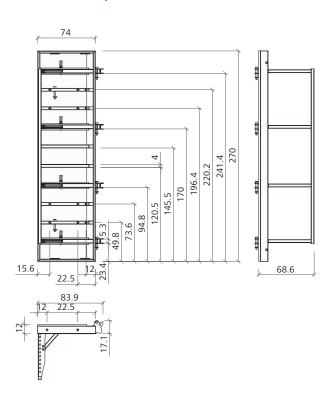
CF-column panel 360



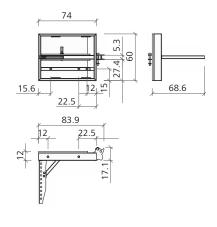
CF-column panel 120



CF-column panel 270



CF-column panel 60

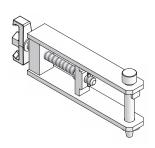




CF spanner

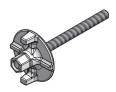
Galvanized. Is used to open and close the CaroFalt. The required quantity depends on the panel height (h):

6 for h 360 cm, 4 for h 270 cm, 2 for h 120 cm, 1 for h 60 cm.



Flange screw 18

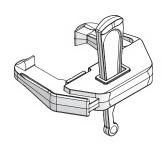
Galvanized. DW thread Ø 15 mm. Is used to attach accessories such as brace frames, push-pull props, CF brackets, CF-ladder fixtures, etc. Length of thread 18 cm.



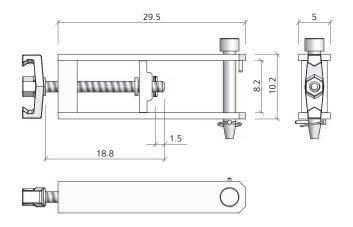
AS assembly lock

Galvanized. Tightly connects and aligns CaroFalt panels.

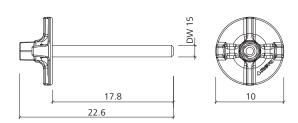
Clamping length 8 cm. 2 AS assembly locks are required per panel joint.



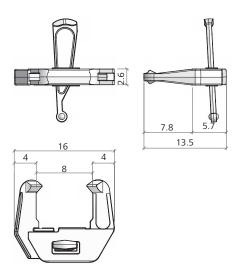
Ref. No.	Description / Application	m²	kg
29-413-65	. CF spanner		4.63



Ref. No.	Description / Application	m²	kg
29-401-10	Flange screw 18		1.05



Ref. No.	Description / Application	m²	kg
29-205-00	AS assembly lock		2.00





kg

 m^2

Column Formwork CaroFalt

Ref. No.

Chamfer strip 15/15

PVC; with perforated strip. Length 2.50 m.



29-902-90 Chamfer strip 15/15, PVC	0.50
1.5	

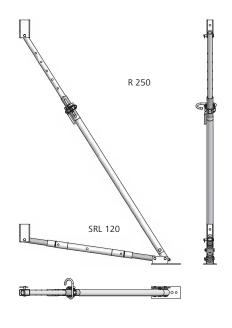
Description / Application

Brace frame 250

Galvanized. Available with formwork-prop connector. Is used to align and brace the formwork. 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	m²	kg	

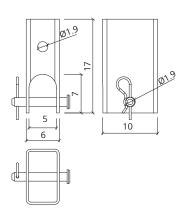


Formwork-prop connector

Galvanized. Connects braces, brace frames and push-pull props (max. Ø 48 mm) to the multi-function profile with a flange screw 18. Delivery includes head bolt 16/90 and cotter pin 4.



Ref. No.	Description / Application	m²	kg
29-804-85	Formwork-prop connector		1.65

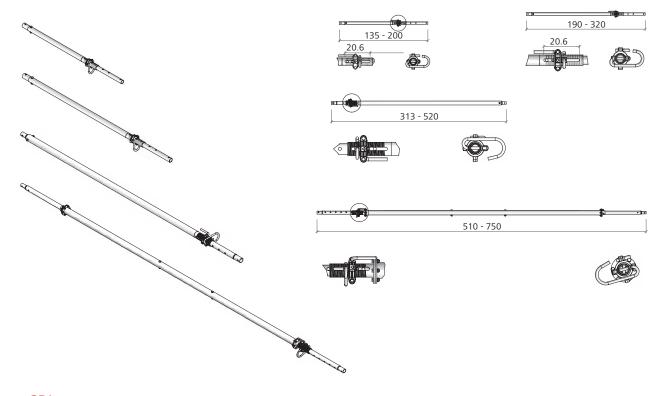




Push-pull prop R

Galvanized. Garantee tensile and compression strength. Align and brace wall formwork. Length of thread 20.6 cm. Foot plates and formwork-prop-connectors to be ordered separately.

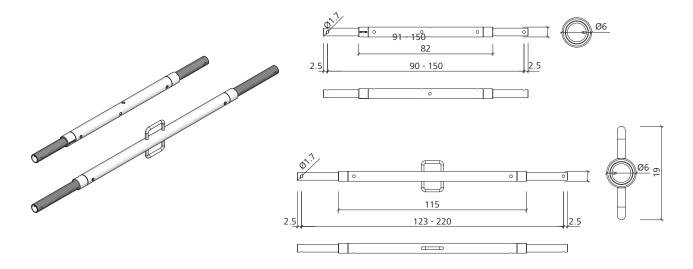
Ref. No.	Description / Application	m²	kg
29-109-40	. Push-pull prop R 160(135-200)		12.60
29-109-60	. Push-pull prop R 250(190-320)		17.20
29-109-80	. Push-pull prop R 460 (340-520)		34.00
29-109-85	. Push-pull prop R 630(510-760)		57.00



Brace SRL

Galvanized. Guarantees tensile and compression strength. Consists of a right and left-hand spindle as well as a revolving central part. Is used to align and support wall formwork. The footplate and the formwork-prop connector must be ordered separately.

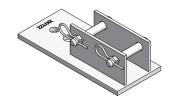
Ref. No.	Description / Ap	oplication	m²	kg
29-108-80	. Brace SRL 120	(91-150)		8.79
29-108-90	. Brace SRL 170	(120-220)		11.50



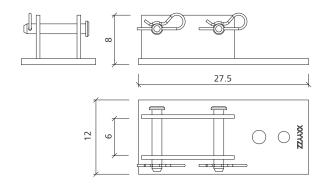


Double-jointed foot plate

Galvanized. Delivery includes head bolt 16/90 and cotter pin 4. Serves as foot plate for brace frames 250 and as connector for braces and push-pull props up to Ø 57 mm.



Ref. No.	Description / Application	m²	kg
29-402-32	Double-jointed foot plate		4 00

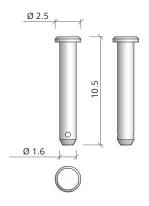


Head bolt 16/90

Galvanized. Is used to attach push-pull props and braces to foot plates and formwork-prop connectors.



Ref. No.	Description / Application	m²	kg
42-413-50	Head bolt 16/90, galv		0.17



Cotter pin 4

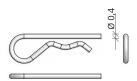
Galvanized. Locks the head bolt.



Linchpin 4.5

Not shown. Galvanized. Locks the head bolt.

Ref. No.	Description / Application	m²	kg
62-010-04	Cotter pin 4		0.02



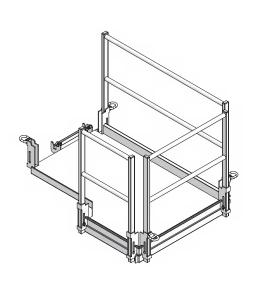
Ref. No.	Description / Application	m²	kg
62-010-03	Linchnin 4.5		0.01
67-010-03	Linchnin 4 5		() () 1

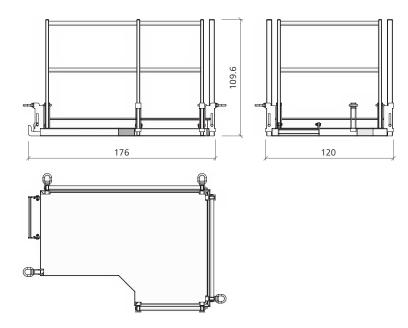


CF access platform

With pluggable guard-railing; galvanized steel frame covered with non-slipping aluminium. Load capacity 2 kN/m². Is attached to the CF column panels with a CF scaffold bracket and a CF cantilever angle.

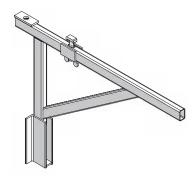
Ref. No.	Description / Application	m²	kg
29-414-10	CF access platform		106.50



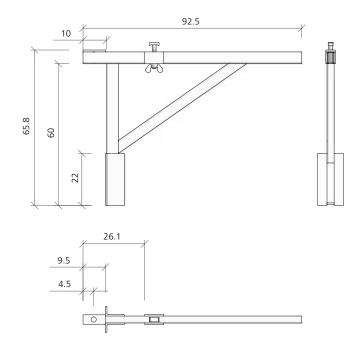


CF scaffold bracket

Galvanized. Connects the CaroFalt and the CF access platform. Is attached to the CF column panel with a flange screw 18 and a CF transport device 130 through the transport hole. The CF access platform is attached with the integrated hammerhead screw.



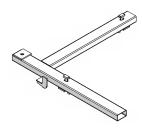
Ref. No.	Description / Application	m²	kg
29-414-15	CE scaffold bracket		9 50



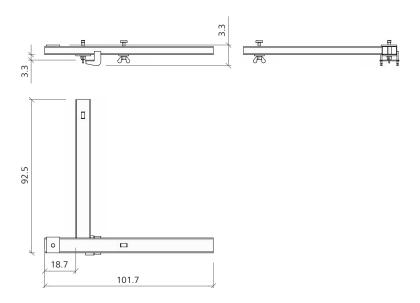


CF cantilever angle

Galvanized. Is attached to the CF column panel with CF transport device 130 through the transport hole. The CF access platform is secured with the integrated hammerhead screw.



Ref. No.	Description / Application	m²	kg
29-414-20	CF cantilever angle		14.70

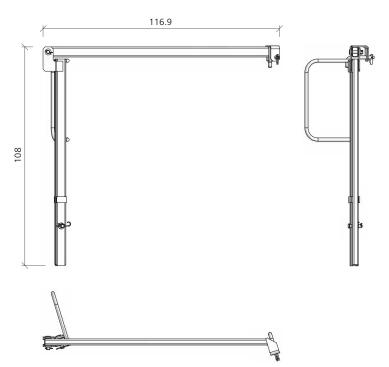


CF front railing

Galvanized. Is plugged into the CF-access platform.

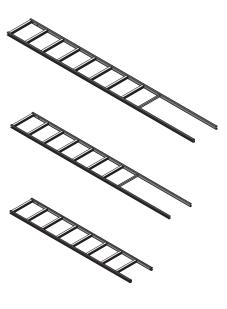




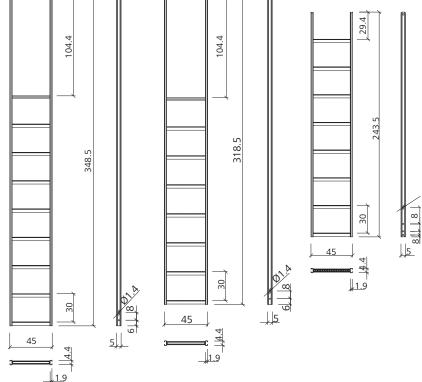


Ladder

Galvanized. Is hooked into the CF-access platform and automatically secured. Can be extended with extension ladders. Safety cages are required for operational safety.



Ref. No.	Description / Application	m²	kg
29-414-50	Ladder 348		23.20
29-414-55	Ladder 318		21.10
29-416-50	Ladder 243		17.20

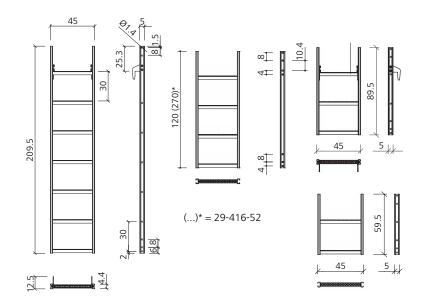


Extension ladder

Galvanized. Depending on the required height, the extension ladder is either hooked into the steps of the ladder or bolted to the ladder with the ladder connector. The extension ladder must be secured with the CF-ladder fixture. An additional extension in increments of 30 cm is achieved by hooking an extension ladder into the appropriate step.



Ref. No.	Description / Ap	plication	m²	kg
29-416-52	. Extension ladder 2	270		19.20
29-414-60	. Extension ladder 2	210		15.80
29-416-55	. Extension ladder	120		8.50
29-416-60	. Extension ladder	90		7.40
29-416-62	. Extension ladder	60		4.40



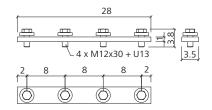


Ladder connector

Galvanized. Connects the joint of two extension ladders without the need to hook one ladder into a step of the other.

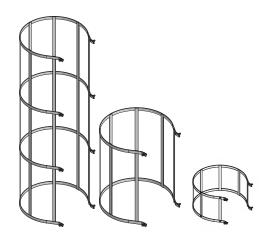


Ref. No.Description / Applicationm²kg29-414-70Ladder connector1.03

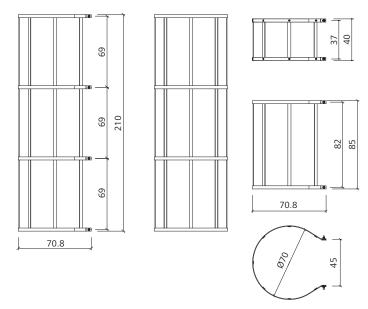


Safety cage

Galvanized. Internal Ø 70 cm. Protects workers when ascending and descending the ladder. The safety cages are attached to the (extension) ladders with the integrated hammerhead screws.

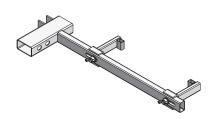


Ref. No.	Description / Application	m²	kg
29-414-85	. Safety cage 210		27.60
	. Safety cage 85		
29-416-90	. Safety cage 40		8.20

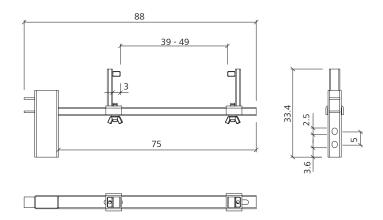


CF ladder fixture

Galvanized. Is attached to a multi-function profile of the CaroFalt with a flange screw 18. Two CF-ladder fixtures are required for heights from 3.60 m, three for heights from 4.80 m.

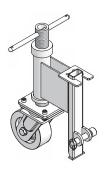


Ref. No.	Description / Application	m²	kg
29-414-65	CF ladder fixture		5.00



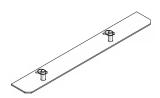
CF transport wheel

Galvanized. Hard rubber wheels with little rolling friction. For the horizontal transport of closed column formwork. Load capacity 600 kg per wheel. Spindle range 7.5 cm. Always 4 wheels are required for a formwork unit. May be used up to a formwork height of 3.60 m.

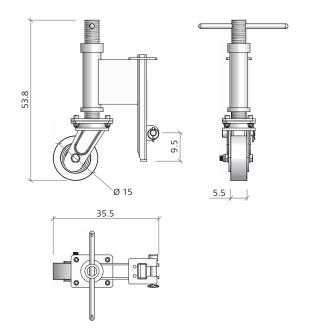


CF steel sheet for sliding

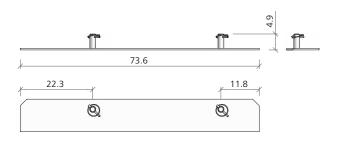
Galvanized. Protects the alkus facing and the panel frames from damage when opening and closing the formwork. Is attached to tranport holes and secured with clip pins. Four steel sheets are required per column from. Delivery includes clip pins.



Ref. No.	Description / Application	m²	kg
29-413-50	CF transport wheel		14.50



Ret. No.	Description / Application	n	n² l	kg
29-413-60	CF steel sheet for sliding		3	15



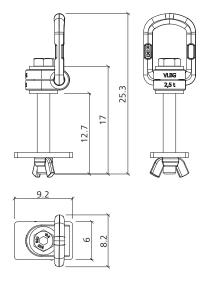


CF transport device 130

For the vertical transport of the CF-column formwork. Is bolted. Load capacity 12 kN (1.2 tons). Always 3 CF transport devices are required per column unit. For use and safety test of the CF transport device refer to its Operating Instructions.



Ref. No.	Description / Application	m²	kg
29-413-70	. CF transport device 130		1.65





MEVA Schalungs-Systeme GmbH

Industriestrasse 5 72221 Haiterbach Germany Tel. +49 7456 692-01 Fax +49 7456 692-66 info@meva.net www.meva.net