

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.

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Shuttering panel 3S

Three-layer plywood forming face, 21 mm thick, with resistant coating on both sides. Good pore structure of the concrete due to absorbent surface. Alternative: alkus all-plastic facing.



Ref. No.	Description / Application	m ²	kg
29-324-30	Shuttering panel 3S 250/50	1.25	11.8
29-324-20	Shuttering panel 3S 200/ 50	1.00	9.5
41-324-10	Shuttering panel 3S 150/50	0.75	8.0
41-324-00	Shuttering panel 3S 100/50	0.50	5.5
41-324-60	Shuttering panel 3S 300/100	3.00	31.0
41-324-35	Shuttering panel 3S 250/100	2.50	26.0
41-324-25	Shuttering panel 3S 200/100	2.00	21.0

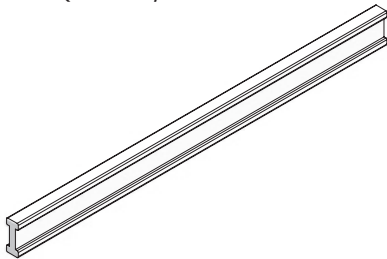
Shuttering panel 7S

Not shown. Multi-layer plywood forming face, 21 mm thick, with film-coating on both sides and edge protection.

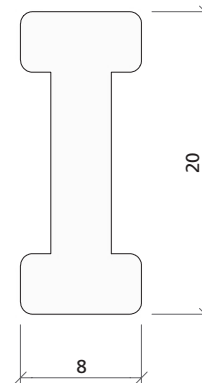
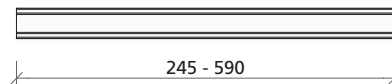
Ref. No.	Description / Application	m ²	kg
41-324-40	Shuttering panel 7S 250/125	3.13	33.0

Formwork girder H20

Robust multi-purpose girder for the most different tasks. While the girder itself does not weigh much, it has a high load-bearing capacity (approved by building authorities). Admissible load: Q = 11 kN, M = 5 kNm.



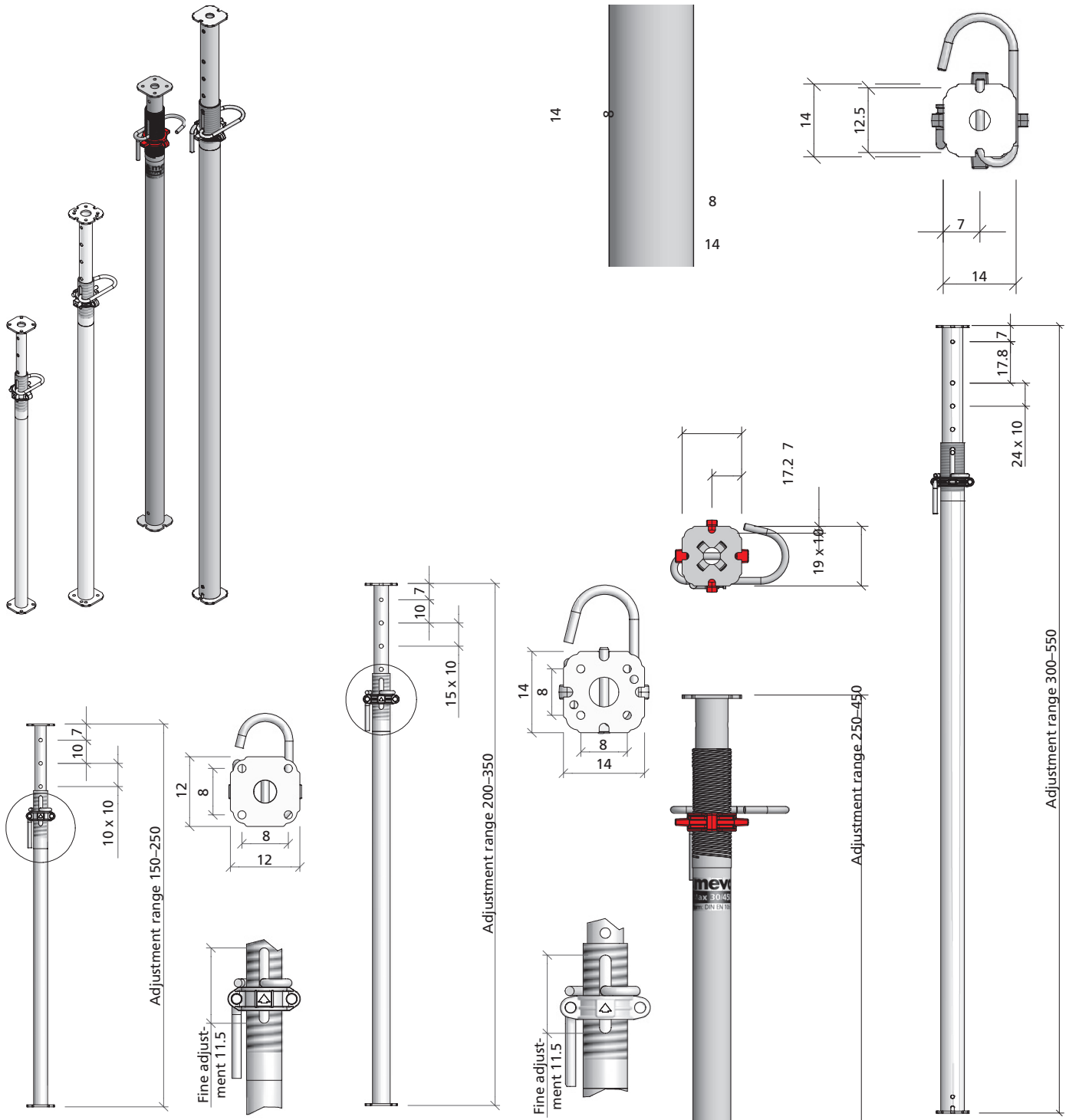
Ref. No.	Description / Application	m ²	kg
29-206-02	Formwork girder H20/245		12.3
29-206-05	Formwork girder H20/290		14.5
29-206-10	Formwork girder H20/330		16.5
29-206-20	Formwork girder H20/390		19.5
29-206-30	Formwork girder H20/450		22.5
29-206-45	Formwork girder H20/490		24.5
29-206-48	Formwork girder H20/590		29.5



ME prop

Galvanized. Complies with European Standard EN 1065, class E. The admissible load capacity is 30 kN at all extensions. Higher load capacities are permitted when used with MEVA formwork (see the MevaDec Technical Instruction Manual).

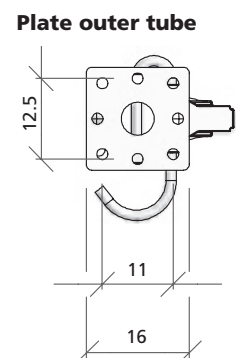
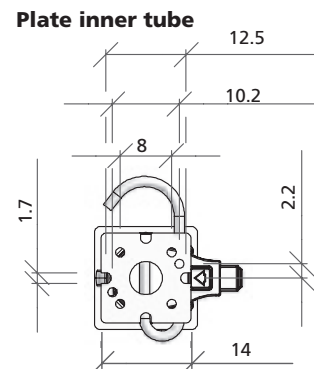
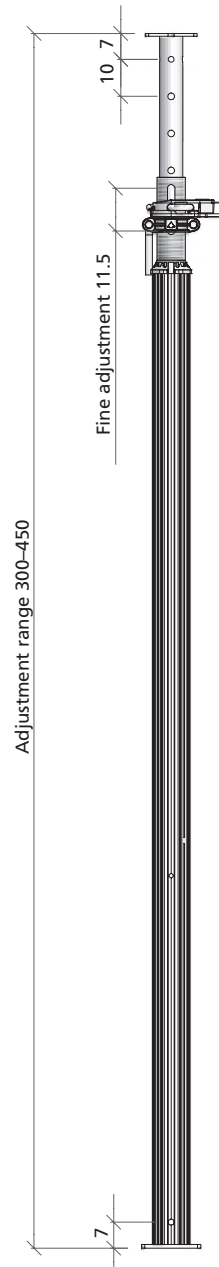
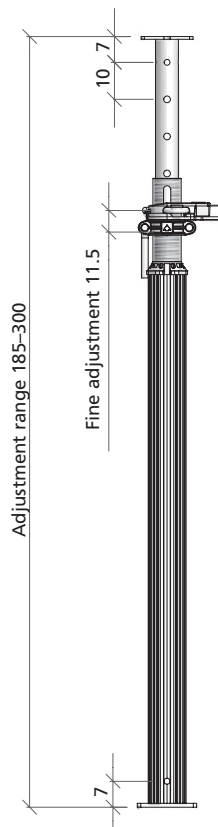
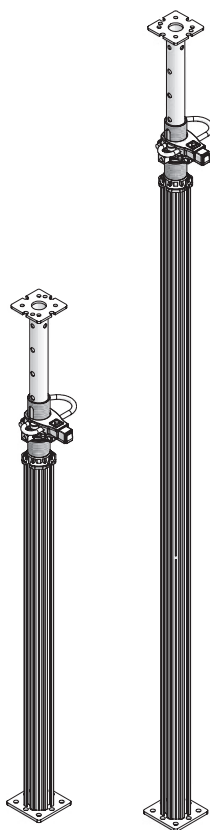
Ref. No.	Description / Application	m ²	kg
29-907-50	ME prop 250/30 (150-250)		17.5
29-907-60	ME prop 350/30 (200-350)		25.5
29-907-62	ME prop 450/30 (250-450)		32.5
29-907-63	ME prop 550/30 (300-550)		42.3



MEP prop with SAS quick-lowering system

Complies with European Standard EN 1065, class E. The MEP prop has a steel inner tube and an aluminium outer tube with T-groove to attach reinforcing frames. The SAS quick lowering system allows the stress in the prop to be released with one strike of a hammer. After stripping the prop automatically resets and locks in the original position. The admissible load capacity is as follows when used as a single prop: MEP 300 with SAS – 40 kN at all extensions; MEP 450 with SAS – 20 kN independent from the assembly position (or 30 kN if assembled with the inner tube downwards). Higher load capacities are permitted when used with MEVA formwork (see the MevaDec Technical Instruction Manual).

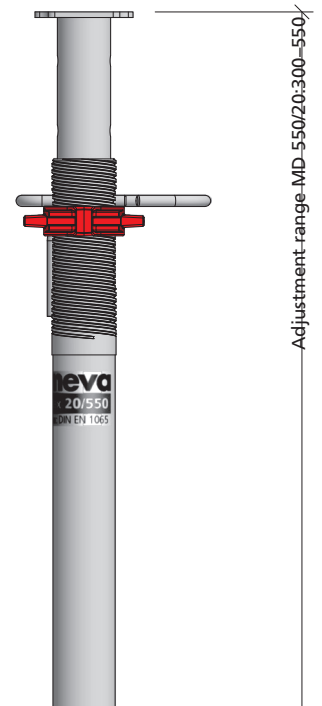
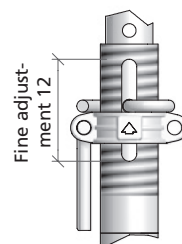
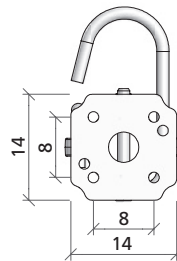
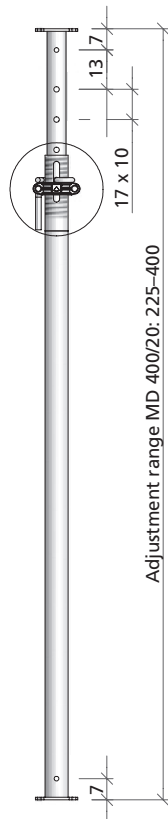
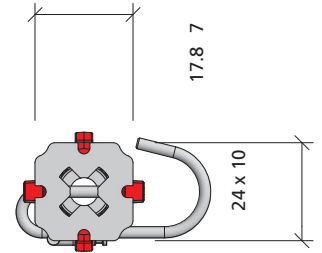
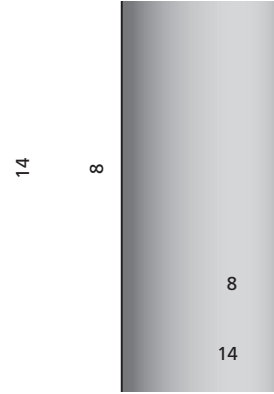
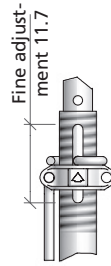
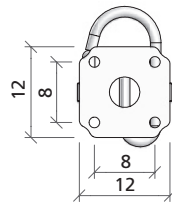
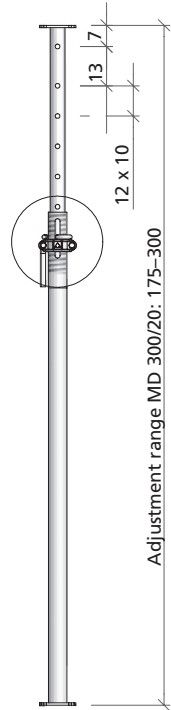
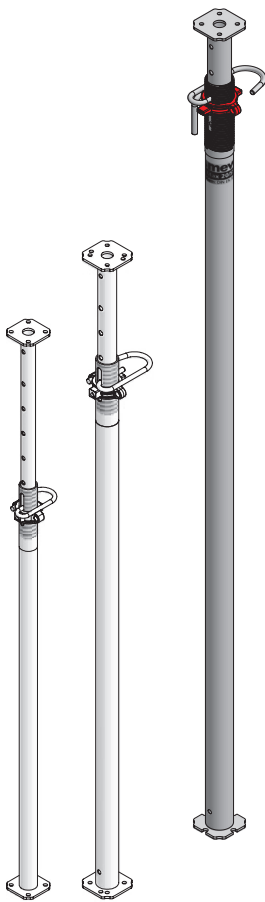
Ref. No.	Description / Application	m ²	kg
29-907-65	MEP-prop 300 with SAS . (185-300)		24.4
29-907-70	MEP-prop 450 with SAS..(300-450)		34.4



MD prop

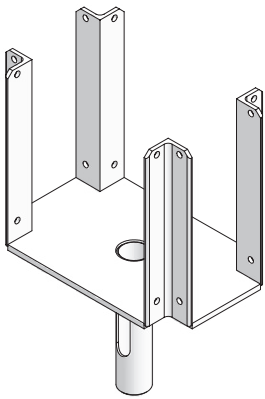
Galvanized. Complies with European Standard EN 1065, class D. The admissible load capacity is 20 kN at all extensions. Higher load capacities are permitted when used with MEVA formwork (see the MevaDec Technical Instruction Manual).

Ref. No.	Description / Application	m ²	kg
29-907-35	MD prop 300/20..... (175-300).....	17.7	
29-907-40	MD prop 400/20..... (225-400).....	25.6	
29-907-45	MD prop 550/20..... (300-550).....	36.7	

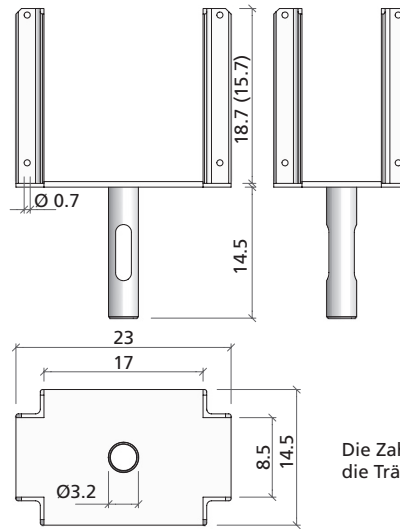


Forked prop head

Galvanized. Supports wooden formwork girders. Is attached to MD/ME steel props with pin 14/90 or to MEP props with pin 14/135. The forked prop head 20 is used with H20 formwork girders and the forked prop head 16 with H16 formwork girders.



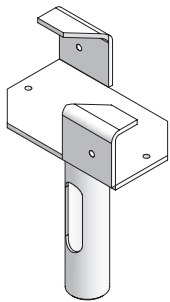
Ref. No.	Description / Application	m ²	kg
29-206-40	..... Forked prop head 20		3.0
29-206-35	..... Forked prop head 16		2.9



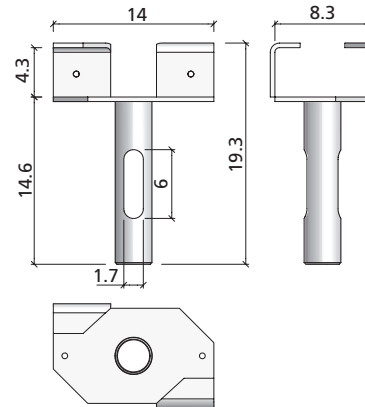
Die Zahlen in der Klammer betreffen die Trägergabel 16

Beam clamp H20

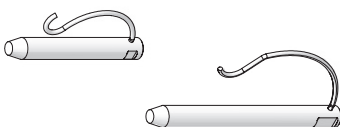
Galvanized. Is used to position intermediate props below H20 girders. Is attached to MD/ME steel props with pin 14/90 or to MEP props with pin 14/135.



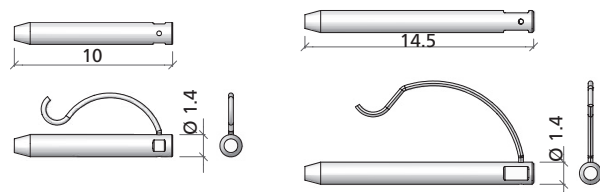
Ref. No.	Description / Application	m ²	kg
29-907-00	..... Beam clamp H20		0.8


Pin

Galvanized. Is used to secure forked prop heads, beam clamps etc. to props. Pin 14/90 is used for connection to steel tubes up to Ø 63 mm and pin 14/135 for connection to the aluminium outer tube of MEP props or extensions.



Ref. No.	Description / Application	m ²	kg
29-909-94	..... Pin 14/90		0.1
29-909-90	..... Pin 14/135, (for MEP)		0.2



Beam clamp 8

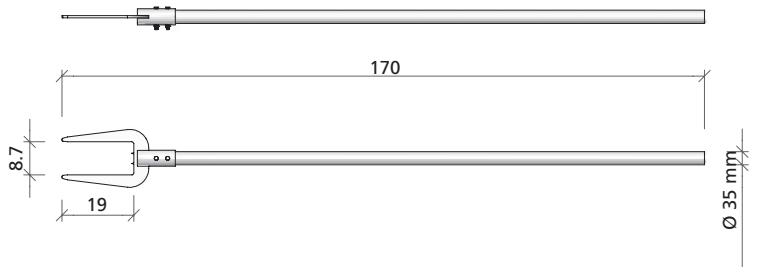
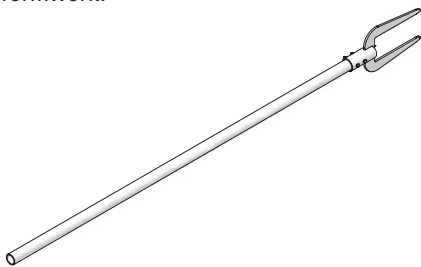
Not shown. Clamps stringers to joists and is suited for wooden formwork girders H20.

Ref. No.	Description / Application	m ²	kg
29-207-40	Beam clamp 8		2.7

Forked assembly stick H20

Aluminium tube with galvanized steel fork. Is used to assemble and strip stringers and joists of the MevaFlex slab formwork.

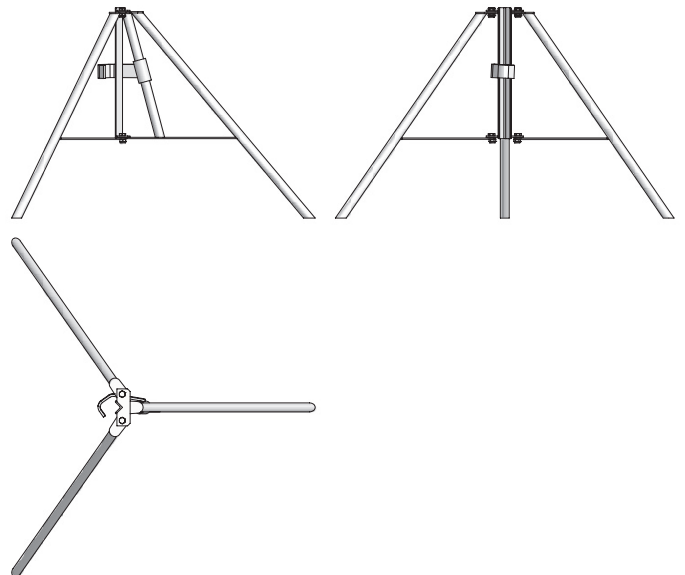
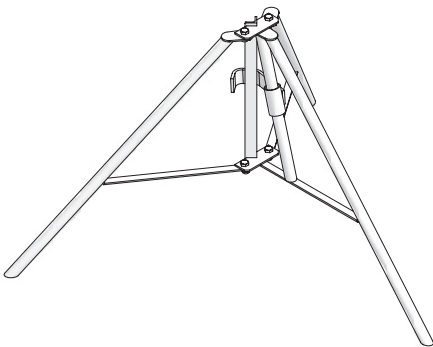
Ref. No.	Description / Application	m ²	kg
29-206-90	Forked assembly stick H20		2.2



Tripod

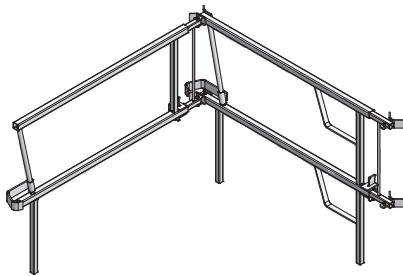
Galvanized auxiliary to stabilize props with Ø 48 to 80 mm. The tripod's revolving legs allow it to be used in the middle of a room, along walls or in corners. Is attached to the aluminium profile of MEP props with the MD safety claw.

Ref. No.	Description / Application	m ²	kg
29-905-50	Tripod		12.2

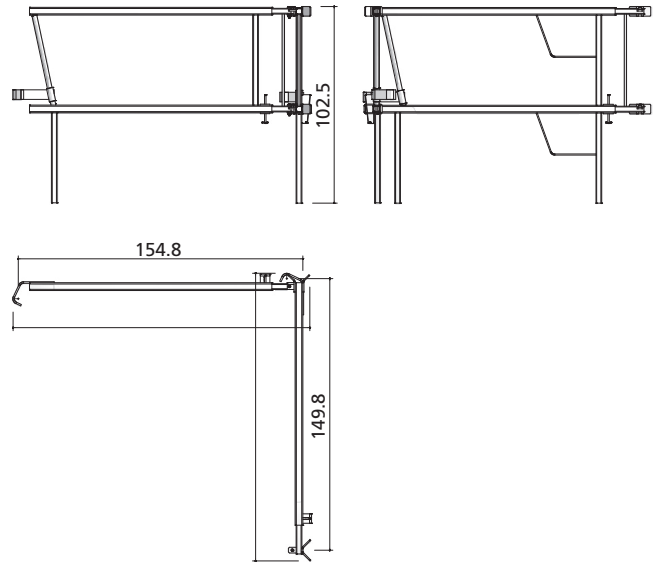


Brace frame

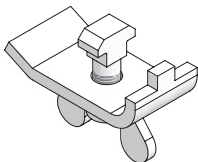
Is used as a support when erecting MD, ME and MEP props. Stepless adjustment range from 1450 to 2450 mm. Height is 1000 mm.



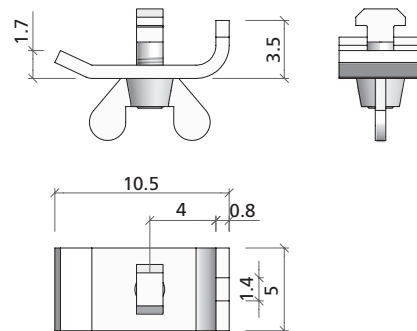
Ref. No.	Description / Application	m ²	kg
29-905-80	Brace frame (1450 - 2450 mm).....		40.5


MD safety claw

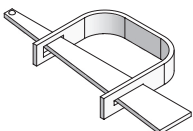
Galvanized. Is used to clamp a tripod to the aluminium profile of MEP props.



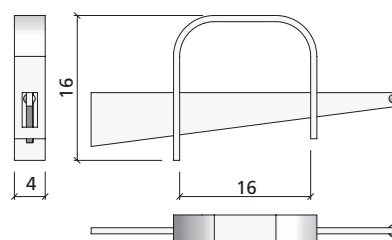
Ref. No.	Description / Application	m ²	kg
29-302-10	MD-safety claw.....		0.5


Cross-bracing clamp

Galvanized. Is used to brace steel props with boards when the forming height exceeds 3.00 m. Usable for all prop Øs from 48 to 76 mm.



Ref. No.	Description / Application	m ²	kg
29-907-10	Cross-bracing clamp		1.0

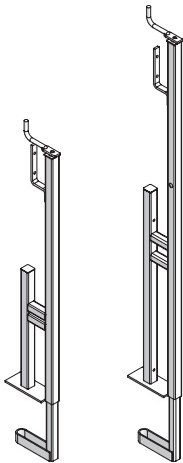


Railing clamp

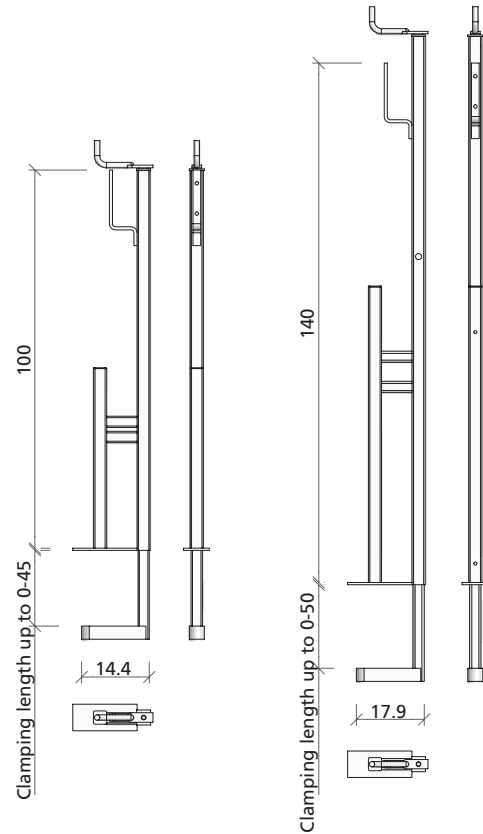
Coated. Can be clamped to all types of beams and to free slab edges.

Railing clamp 100: 100 cm high, clamping length 45 cm.

Railing clamp 140: 140 cm high, clamping length 50 cm.



Ref. No.	Description / Application	m ²	kg
29-107-20	Railing clamp 100	6.0	
29-107-25	Railing clamp 140	9.4	


Tension belt with hook

Not shown. For safety against wind load. 50 mm wide, reinforced loop 200 mm, cranked snap hook with safety flap, DIN EN 12195. Adm. load: 25 kN (straight), 50 kN (strapped). Is attached to climbing bracket KLK or bracket extension and with safety eye to concrete wall. This can be done at the cone from the previous pour.

Ref. No.	Description / Application	m ²	kg
29-930-10	Tension belt with hook and loop	3.8	
29-930-15	Tension belt with hook on both ends	3.9	
29-930-90	Tension belt clamp H20		

Tensioning chain 8/2500

Not shown. Is used to secure the slab formwork, e.g. at slab edges and on cantilevering beams. Two tensioning chains and one coupling unit are required. Ø 8 mm, length 2.50 m, load capacity 5 kN. Attention: the tensioning chains must not be used as lifting devices.

Ref. No.	Description / Application	m ²	kg
29-412-12	Tensioning chain 8/2500 (5 kN)	2.9	

Coupling unit M16

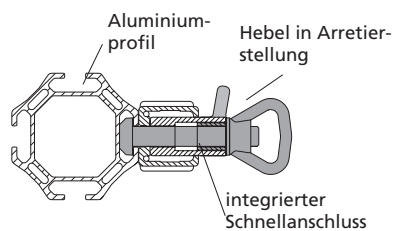
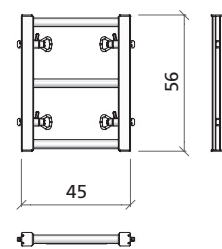
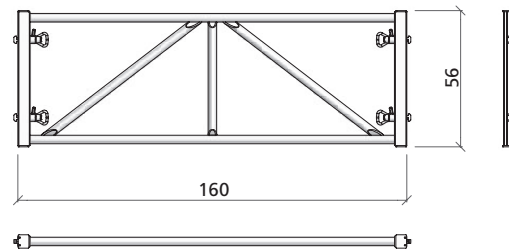
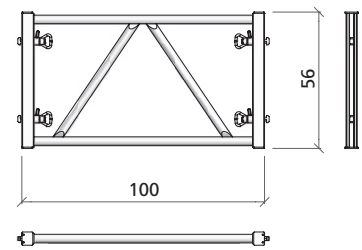
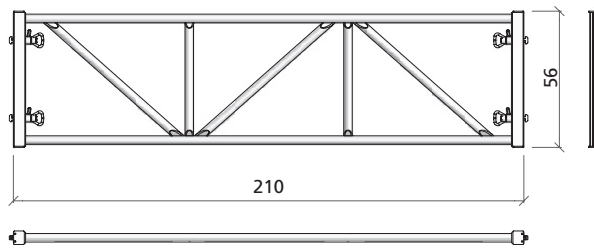
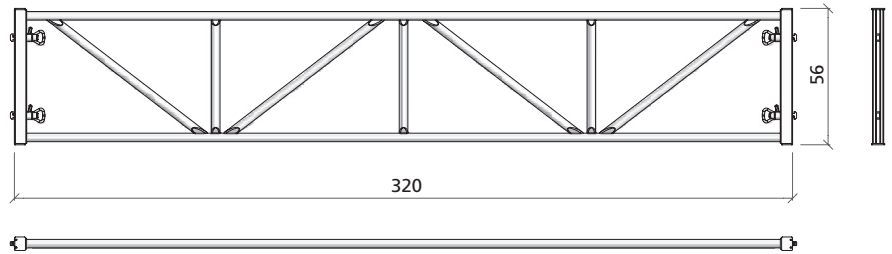
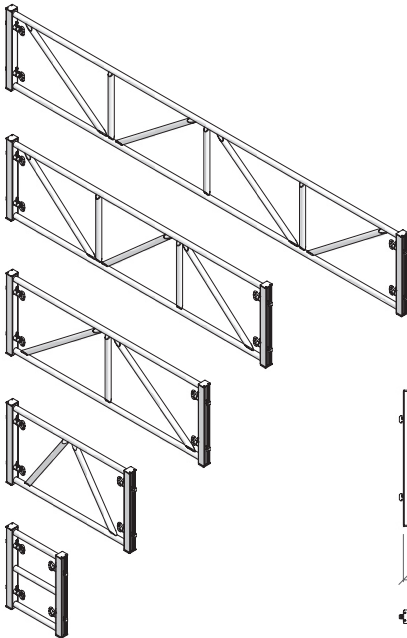
Not shown. Galvanized. Is used with tensioning chain 8/2500. One side with hook, one side with safety eye.

Ref. No.	Description / Application	m ²	kg
29-412-13	..... Coupling unit M16		0.9

MEP frames

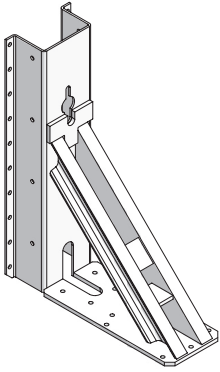
Aluminium. Reinforcing frame that is required when building towers with MEP props. The frames are attached to the aluminium outer tube of the MEP props or extension pieces using the integrated quick connector.

Ref. No.	Description / Application	m ²	kg
29-909-30	..... MEP-frame 330	15.7	
29-909-25	..... MEP-frame 220.....	11.9	
29-909-20	..... MEP-frame 170	9.9	
29-909-15	..... MEP-frame 110.....	7.8	
29-909-10	..... MEP-frame 55.....	6.4	

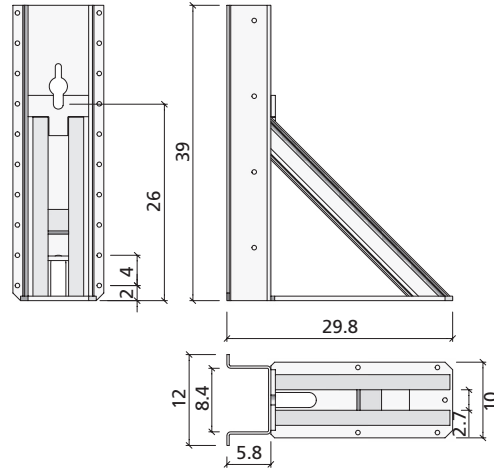


Trestle for beams 40/30

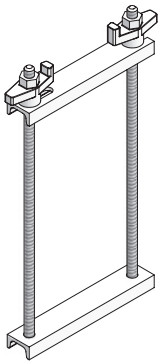
Galvanized. Is used as formwork for concrete beams or for stop ends at slab edges.



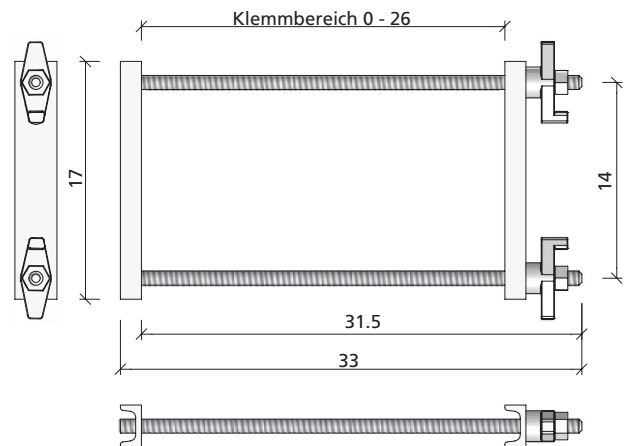
Ref. No.	Description / Application	m ²	kg
29-500-10	Trestle for beams 40/30		5.1


Beam clamp 20

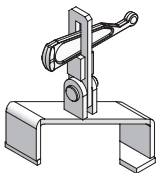
Galvanized. Is used to attach the trestle for beams 40/30 to the joist. Suitable for formwork girders up to 24 cm high.



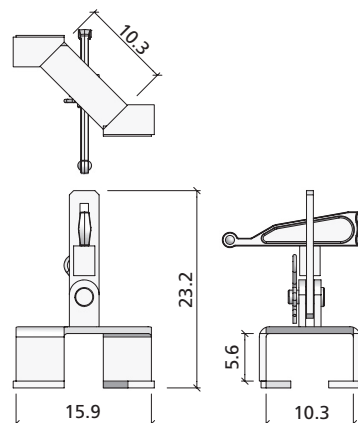
Ref. No.	Description / Application	m ²	kg
79-500-30	Beam clamp 20		1.1


Wedge clamp H20

Galvanized. Is used to attach the trestle for beams 40/30 at the top chord of the cross beam H20.

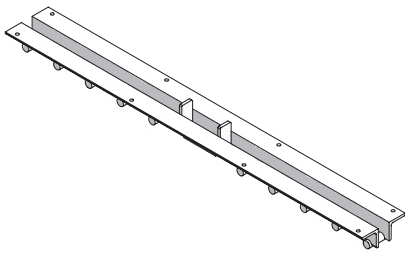


Ref. No.	Description / Application	m ²	kg
29-500-45	Wedge clamp H20		1.9

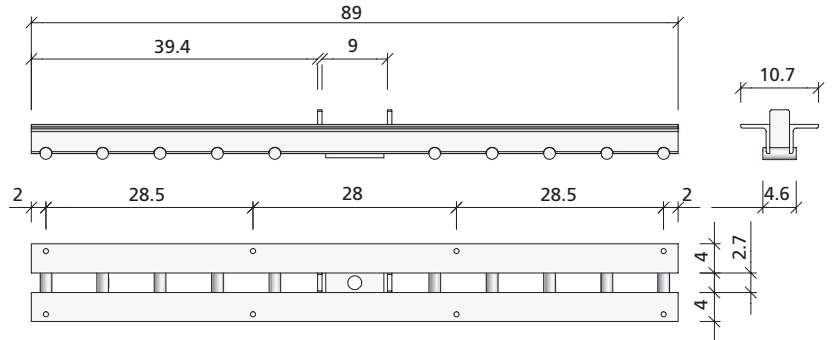


Retaining rail

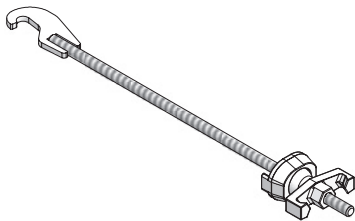
Galvanized. Secures the trestle for beams 40/30. Is attached together with the tensioning device beneath the cross beam (2 x H20).



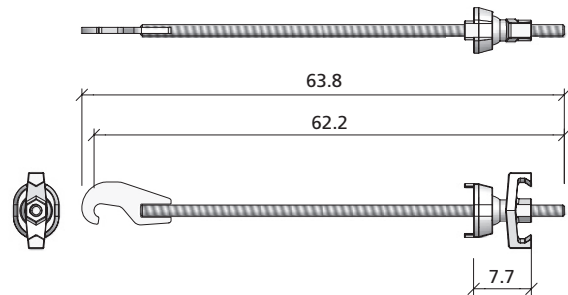
Ref. No.	Description / Application	m ²	kg
29-500-20	..... Retaining rail.....		6.5


Tensioning device

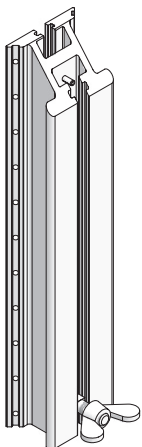
Galvanized. Optimizes the distance between trestles and tightly connects the trestle for beams 40/30 and the retaining rail.



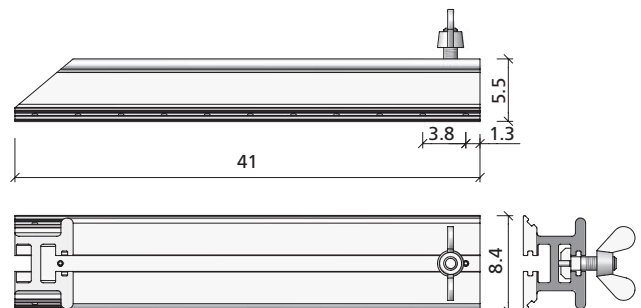
Ref. No.	Description / Application	m ²	kg
29-500-35	..... Tensioning device.....		2.2


Height extension

Galvanized. Extends the trestle for beams 40/30 in height. Is inserted into the trestle and adjusted to the required height of the beam, then secured with the integrated hammerhead screw.

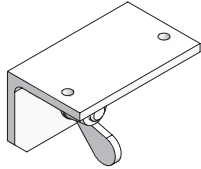


Ref. No.	Description / Application	m ²	kg
29-500-40	..... Height extension.....		2.3

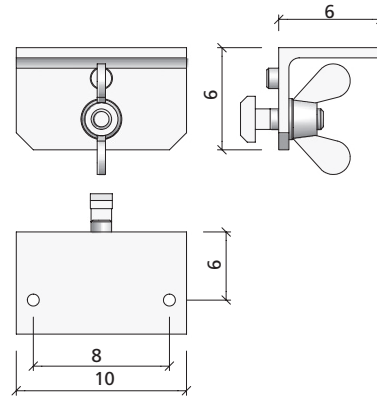


Beam support

Galvanized. Is attached to the height extension with the integrated hammerhead screw and supports a wooden H20 girder or squared timber.



Ref. No.	Description / Application	m ²	kg
29-500-25	..... Beam support		0.6



Notes

A large grid of small dots for taking notes, consisting of approximately 30 columns and 40 rows.

Notes

Grid area for notes



Headquarters (Germany)

MEVA Schalungs-Systeme GmbH
Industriestraße 5
D-72221 Haitebach
Tel. +49 7456 692-01
Fax +49 7456 692-66
info@meva.de
www.meva.de

Logistic Centers

A-Pfaffstätten, Tel. +43 2252 20900-0
D-Berlin, Tel. +49 3375 9030-0
D-Haitebach, Tel. +49 7456 692-01
D-Hannover, Tel. +49 511 94993-0
H-Budapest, Tel. +36 1 2722222
UAE-Dubai, Tel. +971 4 3411180
USA-Springfield, Tel. +1 937 3280022

International Sales & Service

A-Pfaffstätten, Tel. 02252 20900-0
AUS-Adelaide, Tel. 08 82634377
B-Kruikebe, Tel. 03 250 11 11
CDN-Toronto, Tel. 416 5766397
CH-Seon, Tel. 062 7697100
CO-Bogotá, Tel. 01 5204236
F-Sarreguemines, Tel. 0387 959938
GB-Tamworth, Tel. 01827 60217
H-Budapest, Tel. 01 2722222
HR-Bestovje, Tel. 013 323 666
IND-Mumbai, Tel. 022 27563430
LT-Kaunas, Tel. 0684 82795
MAL-Perak, Tel. 12 5209337
N-Oslo, Tel. 067 154200
NL-Gouda, Tel. 0182 570770
PA-Panama City 507 2372222
PL-Bialystok, Tel. 085 6768159
RUS-Moskva, Tel. 495 7813737
SGP-Singapore, Tel. 67354459
SLO-Petrovce, Tel. 03 7131500
UAE-Dubai, Tel. 04 3411180
USA-Springfield, Tel. 937 3280022