

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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Panel height 135 cm	78	XT taper tie	90
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Panel height 330 cm	76	XT tie rod DW 20	89

StarTec XT panels

Galvanized and post-treated. Frame profile height 12 cm, frame profile depth 60 mm. The frames of the StarTec XT panels consist of closed, torsionally rigid steel profiles. All-around grooves guarantee a stepless, tight and perfectly aligned panel connection using AS assembly locks. The permanently installed, internal and recessed XT tie holes with rotating body enable both single-sided as well as conventional, two-sided tying. All cross stiffeners are equipped with DW threaded nuts and serve as multi-function profiles, allowing easy, fast and safe attachment of accessories. The StarTec XT panels are equipped with alkus facing.

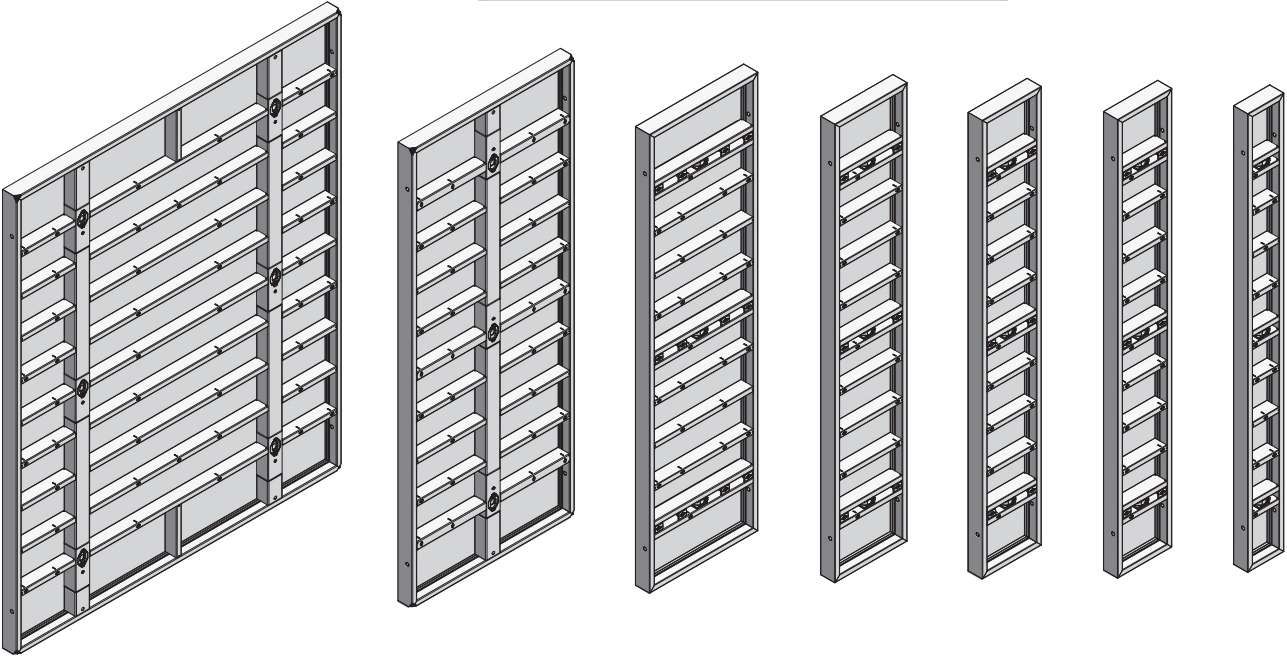
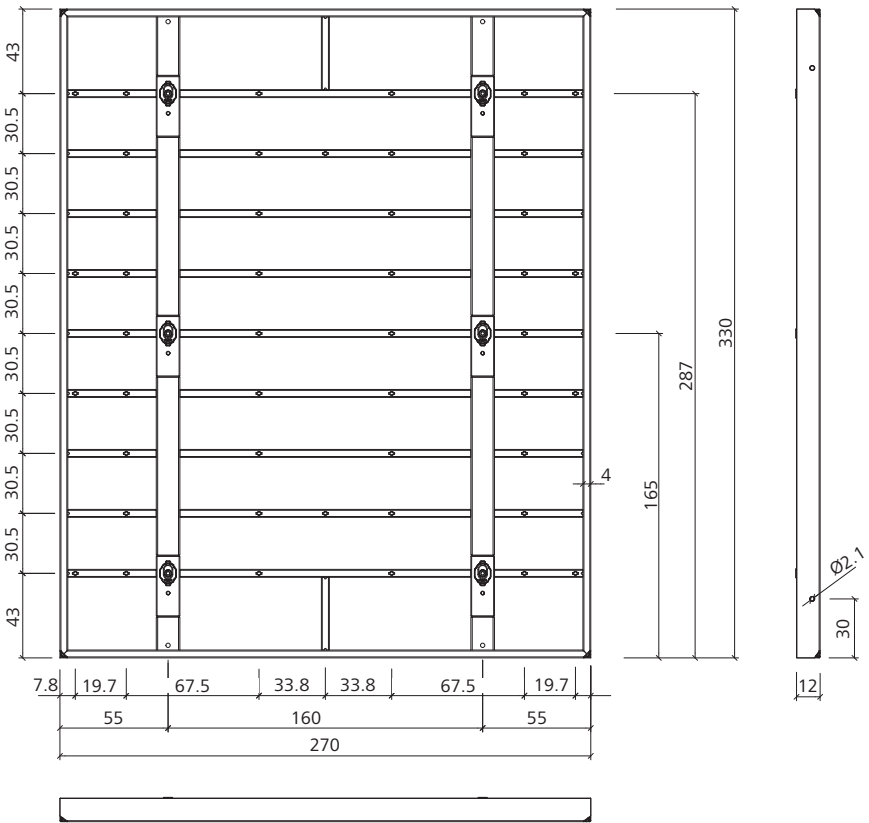
Panel height 330 cm

Nine cross stiffeners with welded-in DW threaded nuts serve as multi-function profiles. Three internal combination tie holes with rotating body for each panel height.

Attention

Unused tie holes must always be closed with plug D35/38.

Ref.-No.	Description / Application	m ²	kg
21-201-01	StarTec XT AL 20 330/270	8.91	540.00
21-201-06	StarTec XT AL 20 330/135	4.46	303.00
21-201-11	StarTec XT AL 17 330/90	2.97	172.00
21-201-41	StarTec XT AL 17 330/60	1.98	114.50
21-201-53	StarTec XT AL 17 330/49	1.62	102.50
21-201-56	StarTec XT AL 17 330/45	1.49	98.30
21-201-71	StarTec XT AL 17 330/30	0.99	77.00



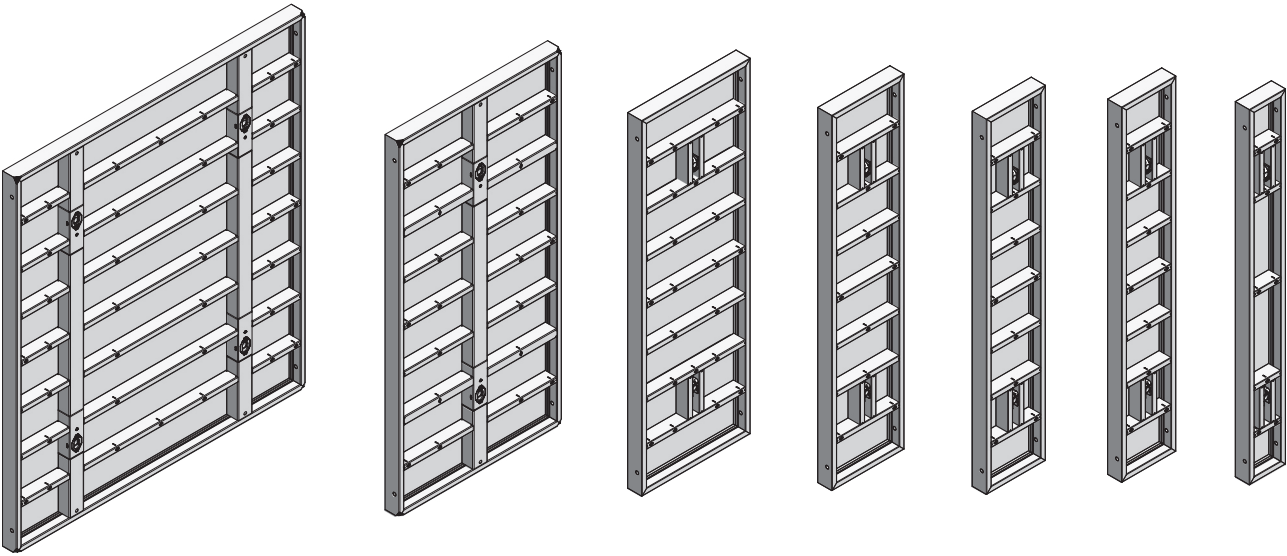
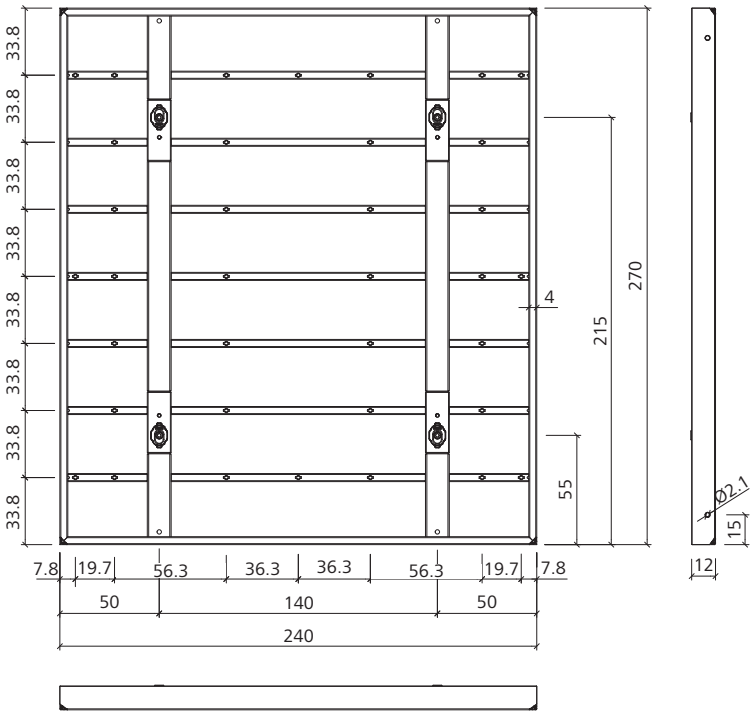
Panel height 270 cm

Seven cross stiffeners with DW threaded nuts serve as multi-function profiles. Two internal combination tie holes with rotating body for each panel height.

Attention

Unused tie holes must always be closed with plug D35/38.

Ref.-No.	Description / Application	m ²	kg
21-202-03	StarTec XT AL 20 270/240	6.48	401.40
21-202-06	StarTec XT AL 20 270/135	3.65	242.45
21-202-11	StarTec XT AL 17 270/90	2.43	119.00
21-202-41	StarTec XT AL 17 270/60	1.62	86.55
21-202-53	StarTec XT AL 17 270/49	1.32	78.25
21-202-56	StarTec XT AL 17 270/45	1.22	76.00
21-202-71	StarTec XT AL 17 270/30	0.81	61.30



Wall formwork

StarTec XT

Panel height 135 cm

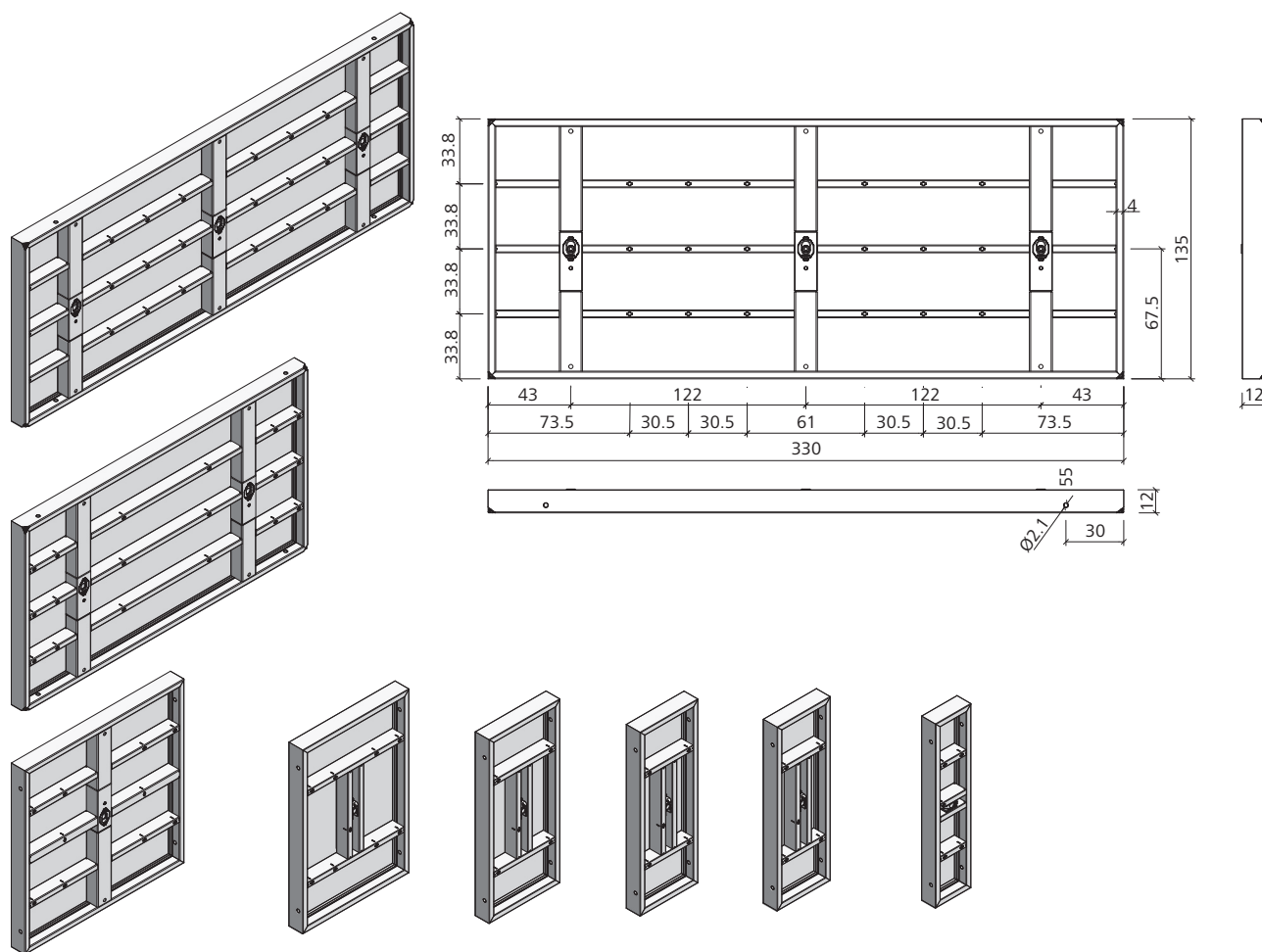
Three cross stiffeners with DW threaded nuts serve as multi-function profiles.

One internal combination tie hole with rotating body for each panel height.

Attention

Unused tie holes must always be closed with plug D35/38.

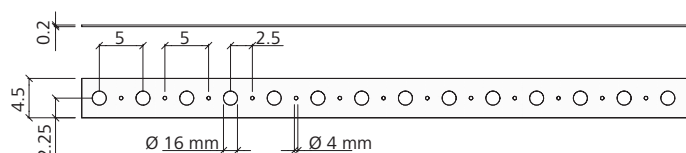
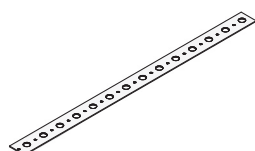
Ref.-No.	Description / Application	m ²	kg
21-203-01	StarTec XT AL 20 135/330	4.46	294.00
21-203-03	StarTec XT AL 20 135/240	3.24	214.65
21-203-06	StarTec XT AL 20 135/135	1.82	129.00
21-203-11	StarTec XT AL 17 135/90	1.22	62.85
21-203-41	StarTec XT AL 17 135/60	0.81	45.85
21-203-53	StarTec XT AL 17 135/49	0.66	41.85
21-203-56	StarTec XT AL 17 135/45	0.61	41.10
21-203-71	StarTec XT AL 17 135/30	0.41	31.50



Foundation tape

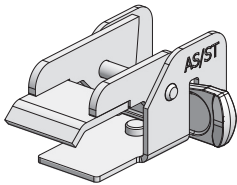
Galvanized, hole spacing 50 mm, hole Ø 16 mm, length 50 m, to be cut at hole centre, permissible tensile force 10 kN. Serves together with the appropriate tensioner as the lower anchor of horizontal panels.

Ref.-No.	Description / Application	m ²	kg
29-307-50	Foundation tape 50 m.....	20.00	

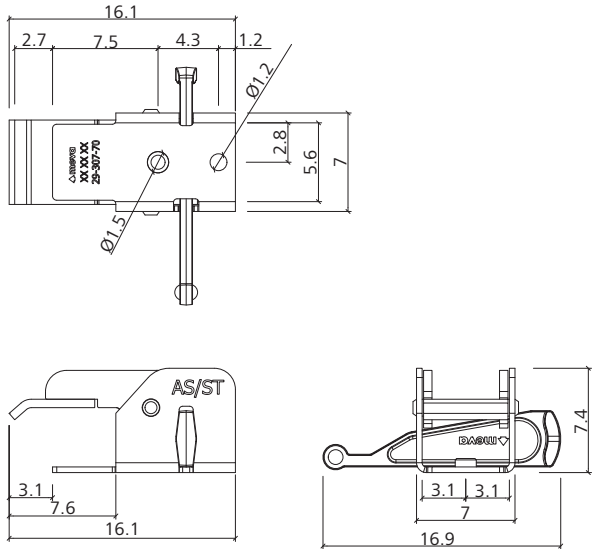


Tensioner AS/ST for foundation tape

Galvanized. Connects the foundation tape to StarTec XT, AluStar or StarTec panels and serves as bottom anchoring when panels are assembled in horizontal position. Two tensioners are required per anchoring position.



Ref.-No.	Description / Application	m²	kg
29-307-70	Tensioner AS/ST for foundation tape	1.35	



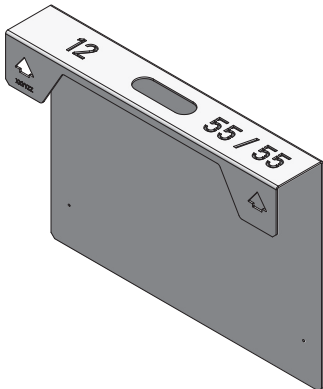
Trolley for foundation tape

Not shown. Galvanized. Is used to transport and cut foundation tape to length. Suitable for one roll. Pneumatic wheels.

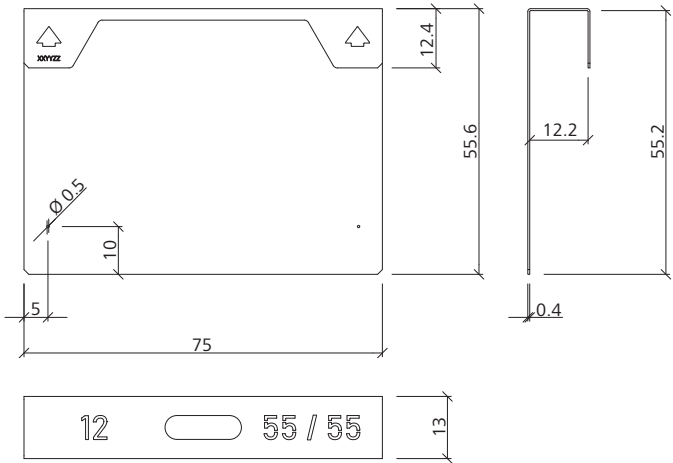
Ref.-No.	Description / Application	m²	kg
29-307-55	Trolley for foundation tape	21.80	

Compensation plate 12

Made of steel, hot-dip galvanised. For compensation up to 55 cm on formwork for foundations. With panels of a width of 55 cm the compensation plate 12 is hooked on the frame with a profile thickness of 12 cm

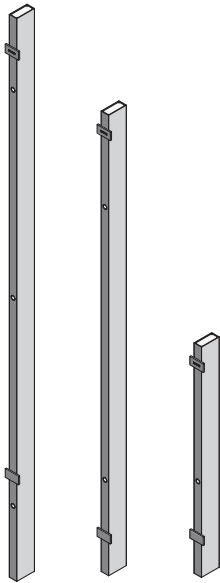


Ref.-No.	Description / Application	m²	kg
29-201-17	Compensation plate 12(55x55).....	17.34	

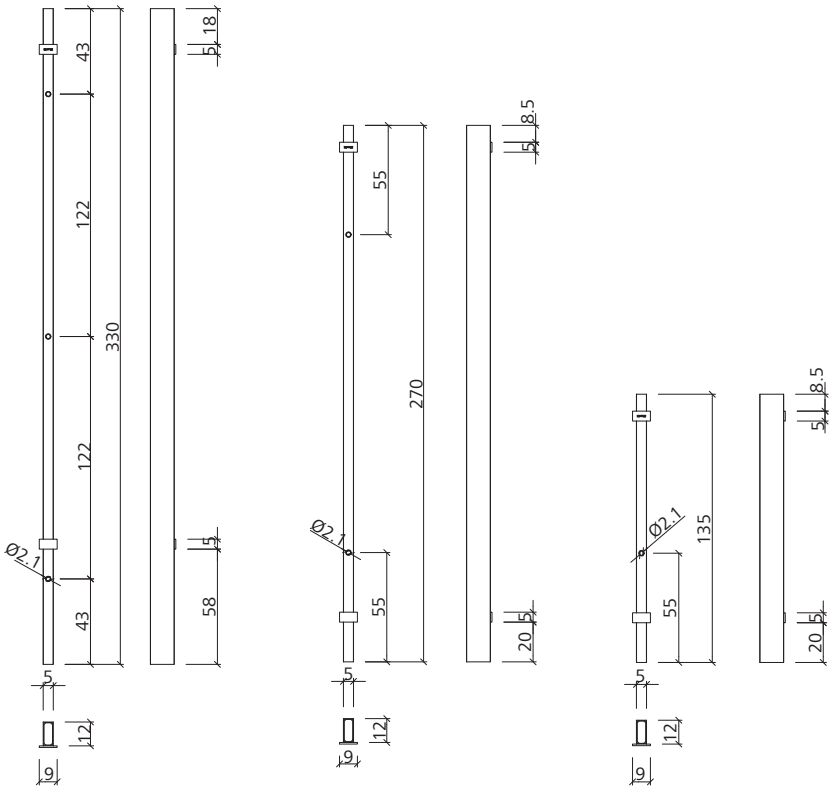


AS/ST aluminium filler

Aluminium with high-quality annealed powder coating. With tie holes. For length compensation of 5 cm, especially in corners. 2 or 3 Uni-assembly locks are required for each filler.



Ref.-No.	Description / Application	m ²	kg
21-270-57	AS/ST aluminium filler 330/8	0.26	11.00
21-270-56	AS/ST aluminium filler 330/6	0.20	9.90
21-270-58	AS/ST aluminium filler 330/5	0.17	9.41
21-270-54	AS/ST aluminium filler 330/4	0.13	8.70
21-270-62	AS/ST aluminium filler 270/8	0.22	9.10
21-270-61	AS/ST aluminium filler 270/6	0.16	8.10
21-270-60	AS/ST aluminium filler 270/5	0.14	7.73
21-270-59	AS/ST aluminium filler 270/4	0.11	7.20
21-270-67	AS/ST aluminium filler 135/8	0.11	4.80
21-270-66	AS/ST aluminium filler 135/6	0.08	4.20
21-270-65	AS/ST aluminium filler 135/5	0.07	4.00
21-270-64	AS/ST aluminium filler 135/4	0.05	3.70

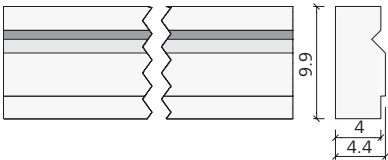
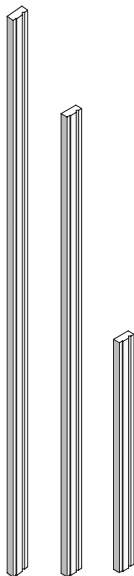


Wall formwork

StarTec XT

AS/ST timber profile

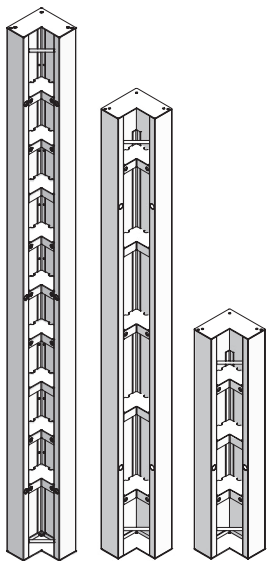
Timber profile with groove. Is used for job-built fillers of 14 cm or more or to connect job-built formwork with 21 mm forming face. 2 or 3 AS assembly locks are required for each timber profile. Delivery and weight by pairs.



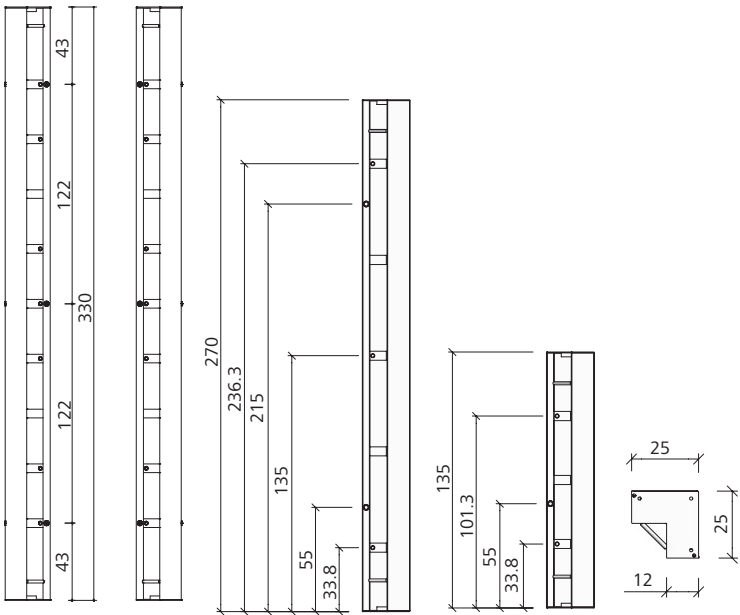
Ref.-No.	Description / Application	m²	kg
29-200-07	 AS/ST timber profile 330/21	6.40	
29-200-03	 AS/ST timber profile 270/21	5.30	
29-200-05	 AS/ST timber profile 135/21	2.60	

StarTec inside corner

For 90° corners. Side length 25 cm. Steel frame with tie holes and alkus facing or exchangeable steel sheet.



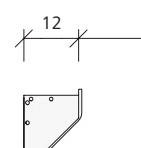
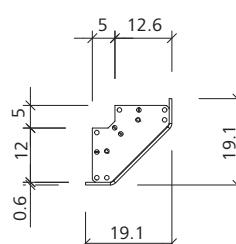
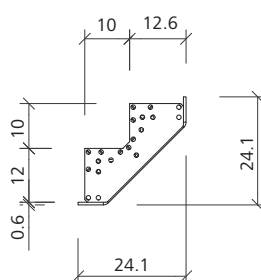
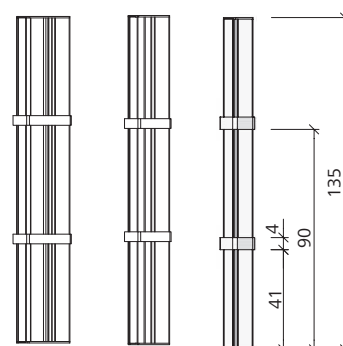
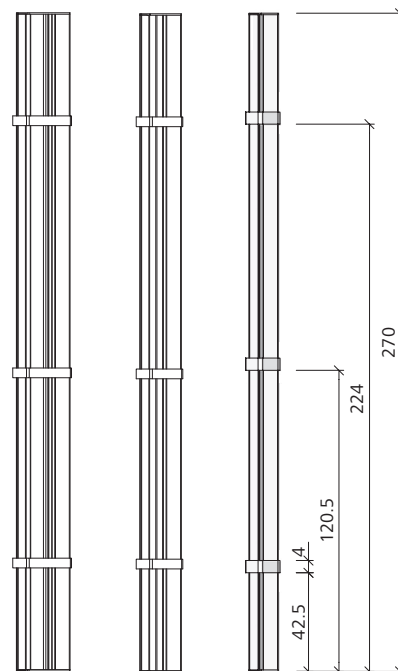
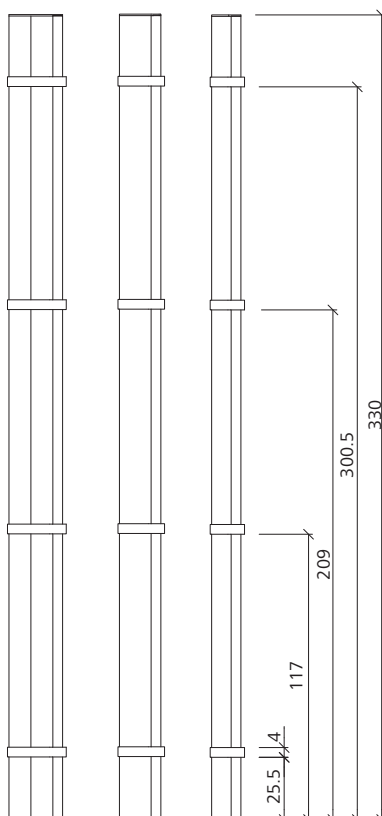
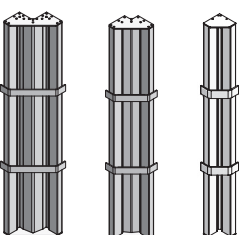
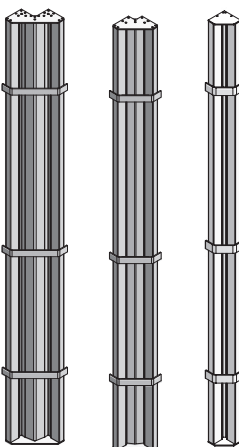
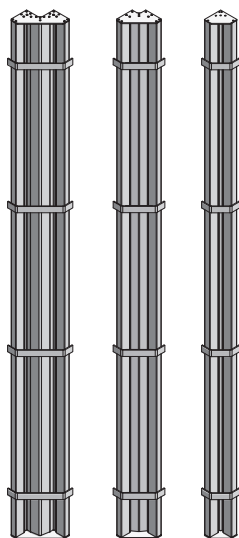
Ref.-No.	Description / Application	m²	kg
21-251-00	 StarTec AL-IC 330/25	1.65	88.50
21-251-05	 StarTec AL-IC 270/25	1.35	68.00
21-251-35	 StarTec AL-IC 135/25	0.68	38.00



AS/ST outside corner

Aluminium. Facing 0 cm, 5 cm or 10 cm wide on both sides, integrated chamfer strip. Provides together with StarTec XT panels and AS assembly locks a fast and tight outside corner assembly for 90° angles.

Ref.-No.	Description / Application	m ²	kg
22-140-49	AS/ST outside corner alu 330/10 asym.....	0.66	31.93
22-140-15	AS/ST outside corner alu 330/5	0.33	19.71
22-140-10	AS/ST outside corner alu 330.....		15.60
22-140-51	AS/ST outside corner alu 270/10 asym.....	0.54	26.30
22-140-25	AS/ST outside corner alu 270/5	0.27	16.20
22-140-20	AS/ST outside corner alu 270.....		13.00
22-140-53	AS/ST outside corner alu 135/10 asym.....	0.27	13.60
22-140-35	AS/ST outside corner alu 135/5	0.14	8.50
22-140-30	AS/ST outside corner alu 135.....		6.80

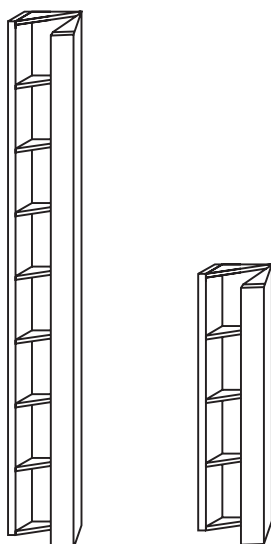


Wall formwork

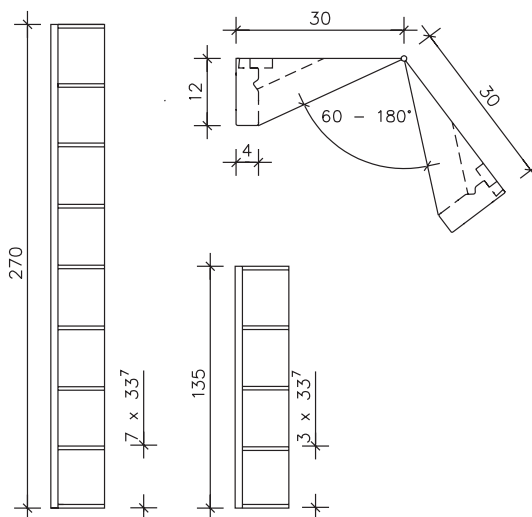
StarTec XT

AS hinged inside corner

Steel construction with steel sheeting. Side length 30 cm. Adjustable angle 60° - 180°.

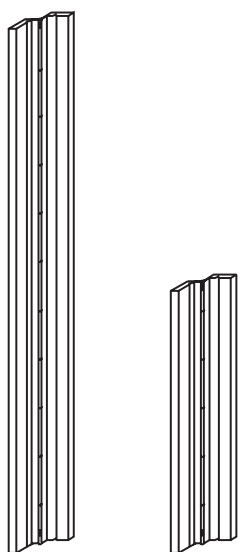


Ref.-No.	Description / Application	m ²	kg
21-270-20	StarTec HIC..... 330/30	1.98	118.70
21-270-00	AluStar HIC 270/30	1.62	75.00
21-270-10	AluStar HIC 135/30	0.81	38.20

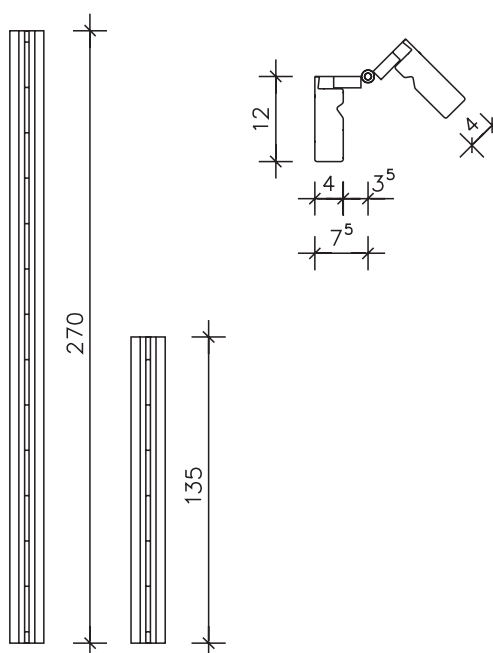


AS hinged outside corner

Steel construction with steel sheeting. Side length 7.5 cm. Adjustable angle 60° - 180°.

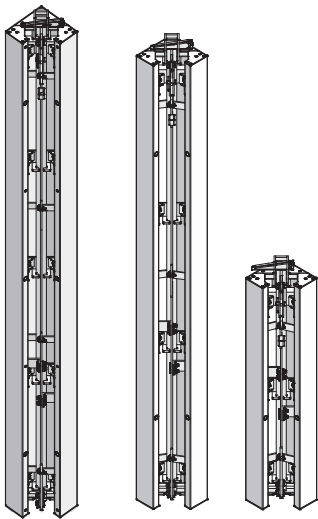


Ref.-No.	Description / Application	m ²	kg
21-280-20	StarTec HOC..... 330/7,5	0.50	60.30
21-280-00	AluStar HOC..... 270/7,5	0.41	47.70
21-280-10	AluStar HOC..... 135/7,5	0.20	23.80

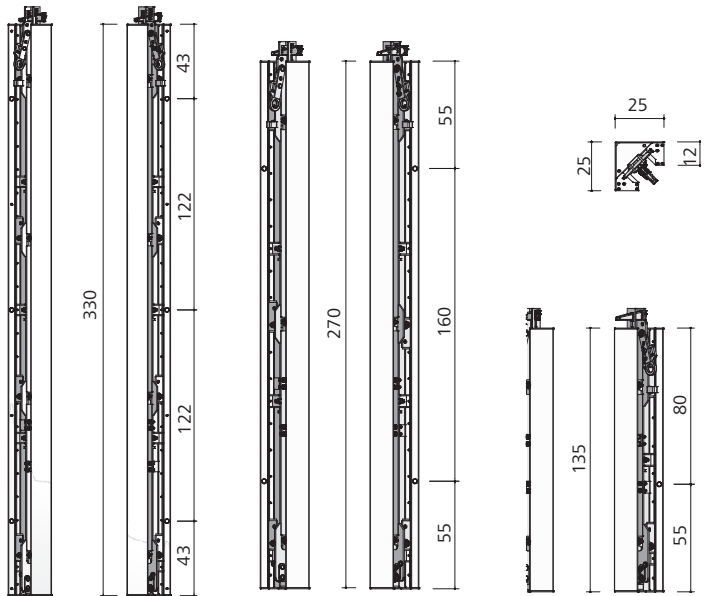


StarTec stripping corner

Steel construction with steel sheeting. Side length 25 cm. With tie holes. When the bell-crank lever is pushed upwards with a crow-bar, the corner is removed 17.5 mm away from the concrete and the formwork 35 mm away from the concrete on both sides.



Ref.-No.	Description / Application	m ²	kg
21-262-05	StarTec SC 330/25	1.65	172.00
21-262-10	StarTec SC 270/25	1.35	146.00
21-262-30	StarTec SC 135/25	0.68	82.00



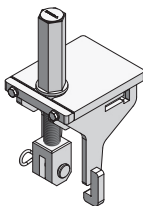
Adhesive tape, red

Not shown. Reinforced adhesive tape, red, 50 mm wide, 50 running metres. Total thickness: 270 µm. Natural rubber adhesive on one side. PE-coated.

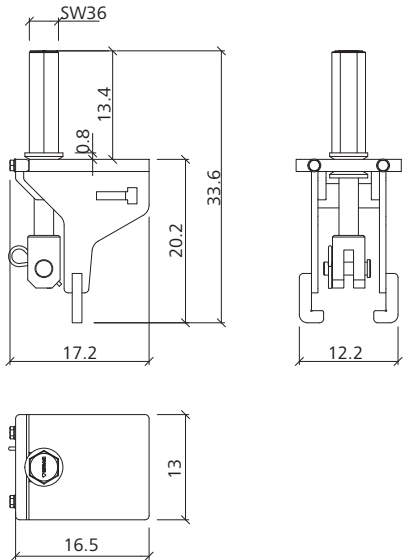
Ref.-No.	Description / Application	m ²	kg
41-912-10	Adhesive tape 50 m, red	0.83	

Stripping corner tool

Is used to easily activate the stripping corner from above. It can be activated and returned to its original position. It is operated with a power screwdriver, a ratchet wrench or a spanner (SW 36).

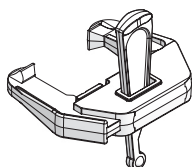


Ref.-No.	Description / Application	m ²	kg
29-306-32	Stripping corner tool	6.60	

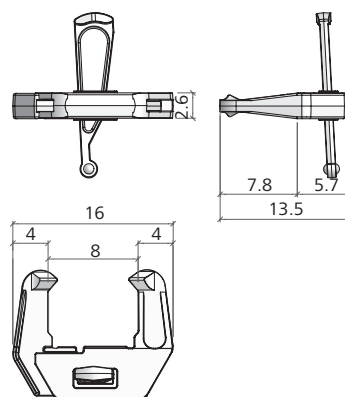


AS assembly lock

Galvanized. Tightly connects and aligns AluStar and StarTec panels. Clamping length 8 cm.

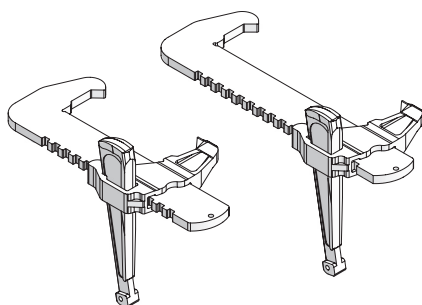


Ref.-No.	Description / Application	m ²	kg
29-205-00	 AS assembly lock.....		2.00

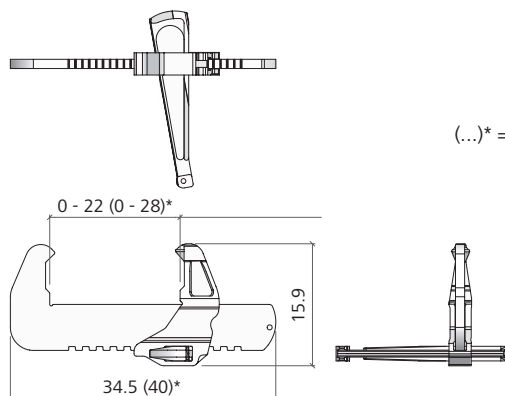


Uni assembly lock

Galvanized. For stepless compensation. Clamping length 22 cm or 28 cm.

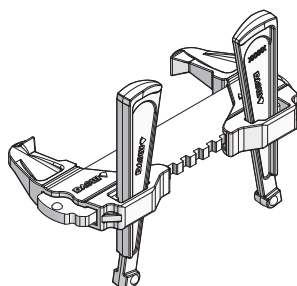


Ref.-No.	Description / Application	m ²	kg
29-400-85	 Uni assembly lock 22.....		3.60
29-400-90	 Uni assembly lock 28.....		3.90

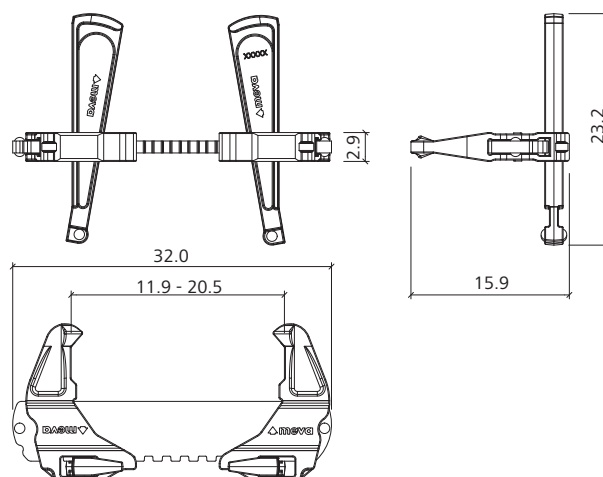


RS assembly lock

Galvanized, For stepless length compensation. Clamping length is 11.9 to 20.5 cm for stepless compensation.



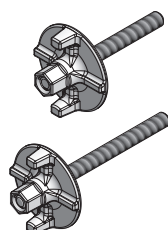
Ref.-No.	Description / Application	m ²	kg
23-807-70	 RS assembly lock.....		4.70



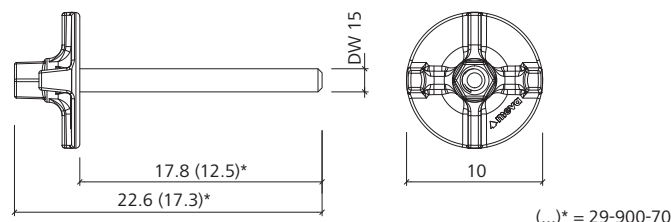
Wall formwork

Flange screw

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



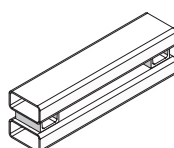
Ref.-No.	Description / Application	m ²	kg
29-900-70	Flange screw 12		0.97
29-401-10	Flange screw 18		1.05



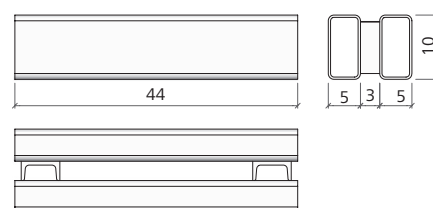
(...)* = 29-900-70

M cross stiffener 44

Galvanized. Short alignment rail used to brace panel joints for crane ganging and to reinforce length compensations.

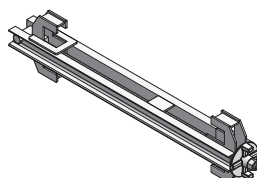
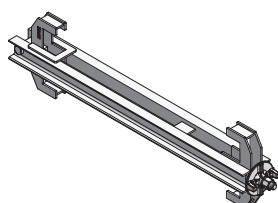


Ref.-No.	Description / Application	m ²	kg
29-401-02	M cross stiffener 44		6.82

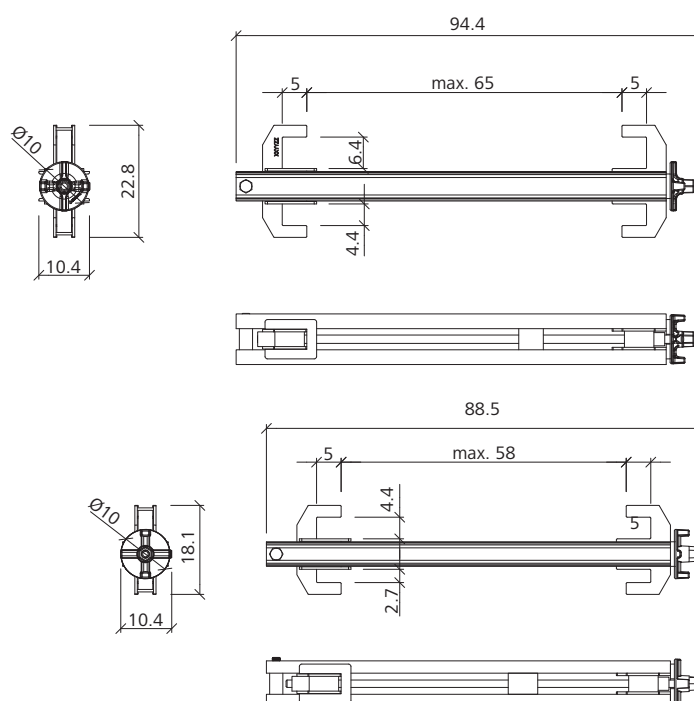


Stop end bracket

Galvanized. Is used to form stop ends. Stop end bracket 23/40 for wall thickness up to 30 cm. Stop end bracket 40/60 for wall thickness up to 40 cm.



Ref.-No.	Description / Application	m ²	kg
29-105-50	Stop end bracket 40/60		15.10
29-105-45	Stop end bracket 23/40		13.40



Wall formwork

Plug D20

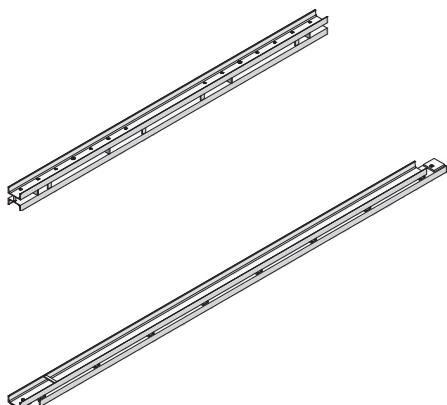
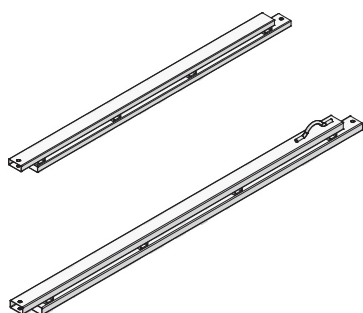
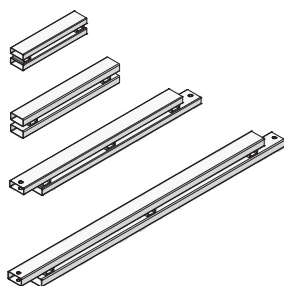
Is used to close unused tie holes.



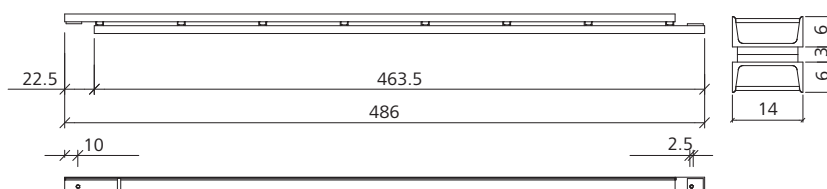
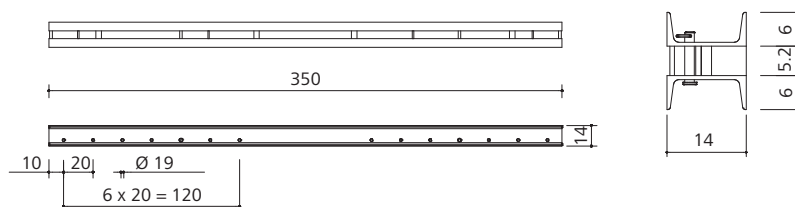
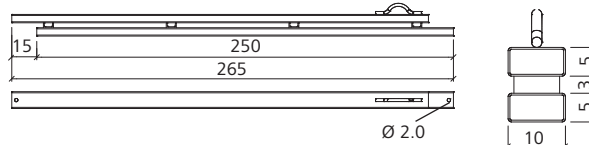
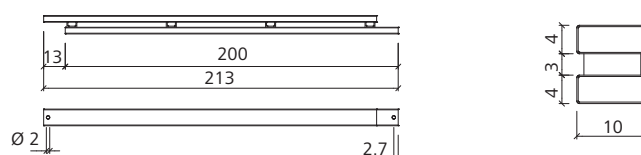
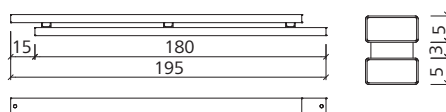
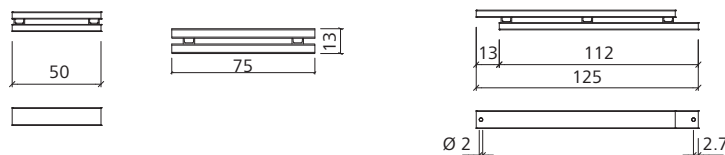
Ref.-No.	Description / Application	m ²	kg
29-902-63	Plug D20 red		
29-902-71	Plug D35/38		
29-902-72	Plug D35/38 without imprint		
29-902-62	Plug D20 without imprint		

Alignment rail

Galvanized. Is used to brace panel joints for crane ganging, bridge problem areas, brace compensation areas and build stop ends with stop end fixtures. Is attached to the formwork with flange screws.



Ref.-No.	Description / Application	m ²	kg
29-201-73	AS alignment rail 50, galv.....	5.05	
29-400-95	M alignment rail 75, galv.....	11.03	
29-201-75	AS alignment rail 125, galv.....	10.67	
29-400-92	M alignment rail 180, galv.....	25.70	
29-201-80	AS alignment rail 200, galv.....	18.50	
29-402-50	M alignment rail 250, galv.....	36.27	
29-402-45	M alignment rail 350, reinforced	124.00	
29-402-38	M alignment rail 450, reinforced	162.29	

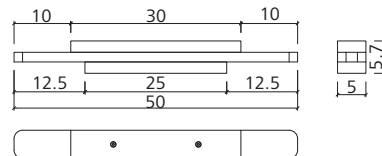
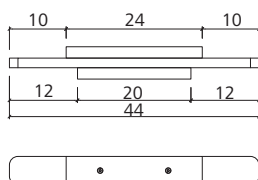
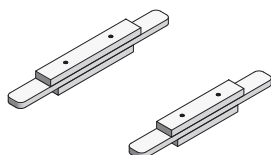


Wall formwork

StarTec XT

Spacer

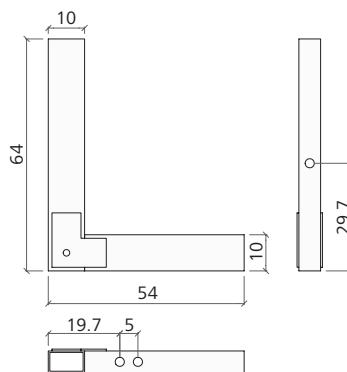
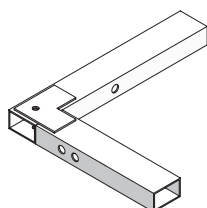
alkus-sheet to maintain the distance between the wall thickness. Is inserted between the formwork at the top. For wall thickness 25 cm and 30 cm or 20 cm and 24 cm.



Ref.-No.	Description / Application	m ²	kg
29-901-62	Spacer 25/30 AL20/17	0.72	
29-901-52	Spacer 20/24 AL20/17	0.60	

M outside corner bracket

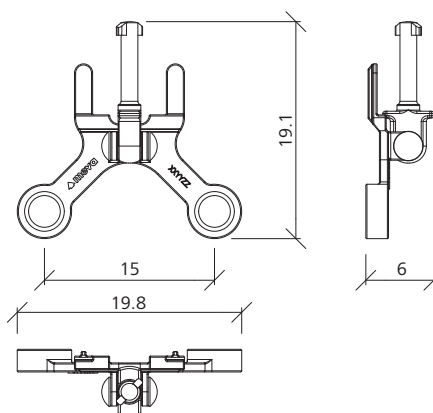
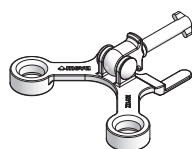
Galvanized. Provides together with AS/ST panels and flange screw 18 it provides a tight outside corner assembly. Primarily used for concreting heights over 405 cm.



Ref.-No.	Description / Application	m ²	kg
23-137-63	M-outside corner bracket, galv.	12.00	

Tie rod fixture

Galvanised. To hold DW tie rods with articulated flange nut, XT tie rods or XT taper ties. Can be used with horizontal or vertical MEVA wall formwork panels.

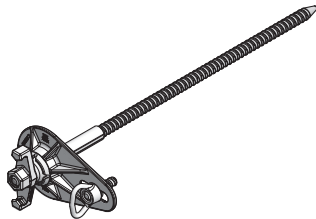


Ref.-No.	Description / Application	m ²	kg
29-927-05	Tie rod fixture Ø35	1.20	

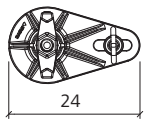
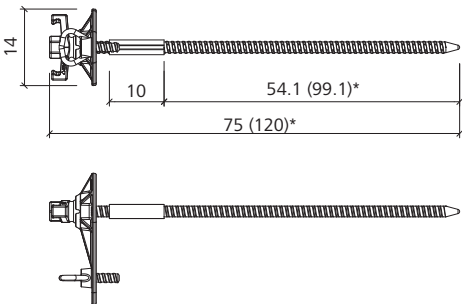
Wall formwork

XT tie rod DW 20

Uncoated, with DW 20 thread. DIN 18216, not weldable. Used for single-sided and conventional tying of panels on double-sided formwork. Permissible load 160 kN. With integrated articulated flange nut. Length = 75 cm for wall thickness up to 40 cm, Length = 120 cm for wall thickness up to 85 cm.



Ref.-No.	Description / Application	m ²	kg
23-154-35	XT tie rod DW 20/75	4.75	
23-154-40	XT tie rod DW 20/120	5.89	



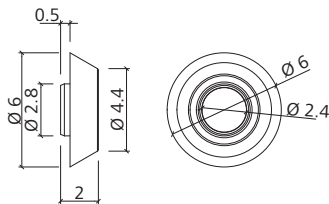
(...)* = 23-154-40

XT cone DW 20

PE; used on the initial formwork of StarTec XT when using the XT tie rod DW 20 in order to set the distance. Replaces XT sleeve (29-902-36).

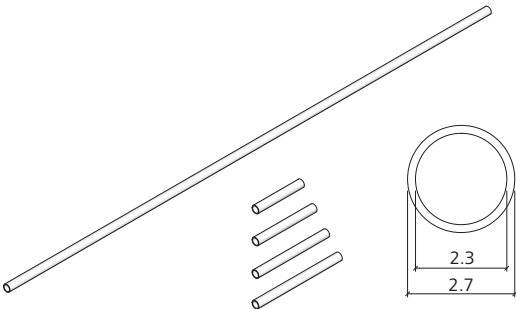


Ref.-No.	Description / Application	m ²	kg
29-902-37	XT cone DW 20	0.02	

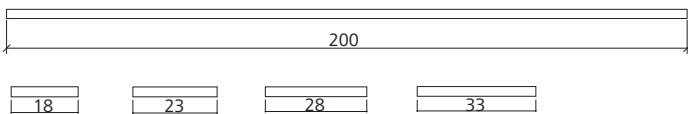


Plastic tube D23

Plastic tube for use as an anchor sleeve for a XT tie rod DW 20.



Ref.-No.	Description / Application	m ²	kg
29-902-31	Plastic tube D23/200	0.44	
29-902-03	Plastic tube D23/18	0.04	
29-902-04	Plastic tube D23/23	0.05	
29-902-05	Plastic tube D23/28	0.06	
29-902-06	Plastic tube D23/33	0.08	

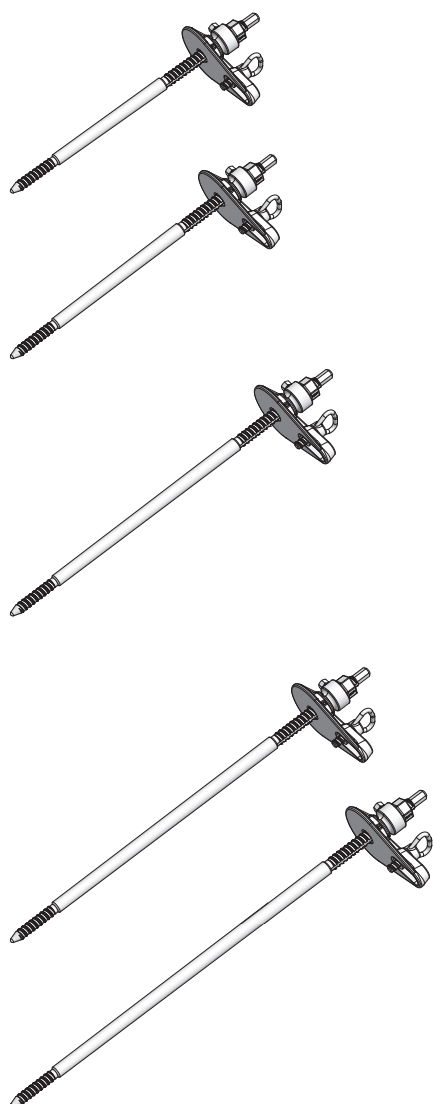


Wall formwork

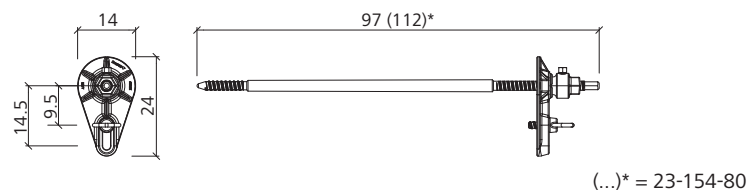
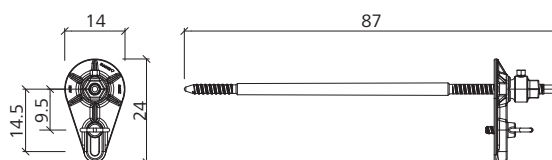
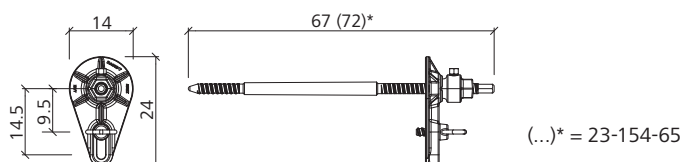
StarTec XT

XT taper tie

Coated, with DW thread and conical, smooth middle section. Used for single-sided tying of panels on double-sided formwork. Permissible load 160 kN. With Adjustment screw for precise wall thickness adjustment between 15 - 25 cm, 20 - 30 cm, 35 - 45 cm, 45 - 55 cm and 60 - 70 cm.



Ref.-No.	Description / Application	m ²	kg
23-154-60	XT taper tie 23/15-25.....	5.71	
23-154-65	XT taper tie 23/20-30.....	5.94	
23-154-70	XT taper tie 23/35-45.....	6.63	
23-154-75	XT taper tie 23/45-55.....	7.10	
23-154-80	XT taper tie 23/60-70.....	7.90	



XT-Taper Tie Ratchet Spanner SW 17 & SW 19

Not shown, tool set used to tighten and loose XT taper ties. It consists of: Ratchet spanner, chrome-plated and polished, length 53 cm. Spanner socket AF17, black-oxidized for XT taper ties 20. Spanner socket AF19, black-oxidized for XT taper ties 23.

Ref.-No.	Description / Application	m ²	kg
29-800-25	XT-Taper Tie Ratchet Spanner SW 17 & SW 19	3.00	

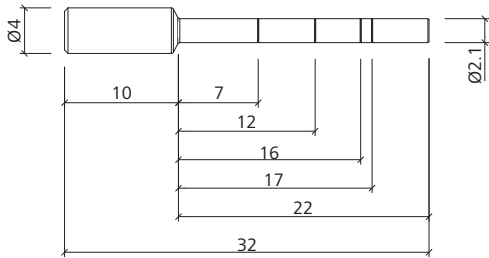
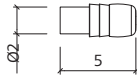
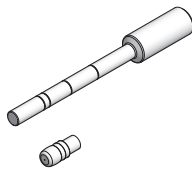
Divinol Wax

Not shown. Paste-like solvent-based wax suitable for all formwork (wood, steel, plastic-coated). Rain resistant. Recommended for use on the XT taper ties.

Ref.-No.	Description / Application	m ²	kg
29-203-30	Divinol pasty wax		1.10

FB-Aktivstop XT 20 SET

Plug made of fibre concrete with an integrated expansion seal to close tapered openings in the wall incl. hammering aid. Only suitable for XT taper tie 20/...



Ref.-No.	Description / Application	m ²	kg
29-902-41	FB-Aktivstop XT 20 SET		3.50

MEVA Multi-Stopp 23

„TPE – thermoplastic elastomer, concrete grey.
Tie hole plugs that seal against hydrostatic pressure when using the XT taper tie 23 (hammering aid is available separately). Can be used in conjunction with XT sealing cone 5 or XT sealing cone 10.
Resistant to petrol, diesel, bitumen and caustic soda. The tie holes must be cleaned before plugging in the multi-stopp. No loose parts or concrete dust must be left in the tie holes. Please observe the assembly instructions.“



Ref.-No.	Description / Application	m ²	kg
29-902-43	MEVA Multi-Stopp 23.....		0.04

MEVA Multi-Stopp
hammering Tool

Not shown. Stainless steel, Ø 2 cm (solid) incl. pin, wall thicknesses 20 - 35 cm are engraved. The tool is used to plug in the MEVA Multi-Stopp 23 (29-902-43). With the pin serving as stop the required wall thickness is set. The hammering tool is to be ordered separately in addition to the MEVA Multi-Stopp 23 (29-902-43).

Ref.-No.	Description / Application	m ²	kg
29-306-25	MEVA Multi-Stopp Hammering Tool.....		0.10

Wall formwork

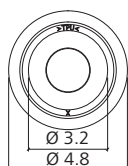
StarTec XT

XT sealing cone

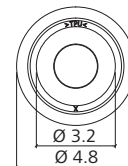
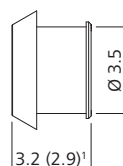
Plastic. Used to seal the tie holes when using the XT tie rod and the XT taper tie.



Ref.-No.	Description / Application	m ²	kg
29-902-35	XT sealing cone 10 AL20.....	0.01	
29-902-34	XT sealing cone 5 AL20.....	0.01	
29-902-42	XT sealing cone 10 AL17.....	0.01	
29-902-33	XT sealing cone 5 AL17.....	0.01	



29-902-35 (29-902-33)¹



29-902-34 (29-902-33)²

XT fibre concrete plug 47 x 8,5

Not shown. Made of fibre concrete, to close anchor points on the walls when using XT-seal cones 10 (29-902-35), the plugs are glued in place by concrete glue A + B (53-210-70)

Ref.-No.	Description / Application	m ²	kg
29-902-82	XT fibre concrete plug 47 x 8,5	0.03	

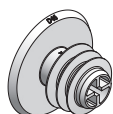
Concrete glue A + B

Not shown. 2-component concrete glue for fair-faced concrete plugs. Quantity is sufficient for 150 plugs.

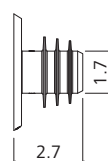
Ref.-No.	Description / Application	m ²	kg
53-210-70	Concrete glue (A + B)	1.00	

XT plug D46

Grey plastic. Used to close the tie holes in the concrete when using XT DW tie rods with plastic tubes or when using XT taper ties. The XT plug D46 is recessed in the shadow gap. Two sealing plugs are required per anchor point.



Ref.-No.	Description / Application	m ²	kg
29-902-81	XT plug D46.....	0.01	

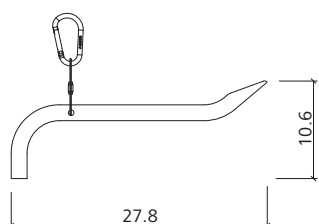


XT combi-lever

Galvanized. Used to rotate and adjust the XT tie hole.



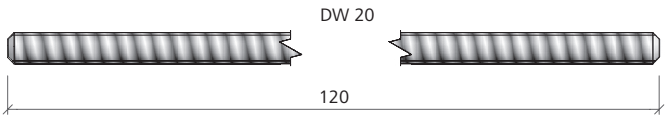
Ref.-No.	Description / Application	m ²	kg
23-154-90	XT combi lever	0.30	



Tie rod DW

Uncoated, not weldable; DIN 18216; with DW thread; admissible load capacity 160 kN (Ø 20 mm); is used to tie panels of a double-sided formwork.

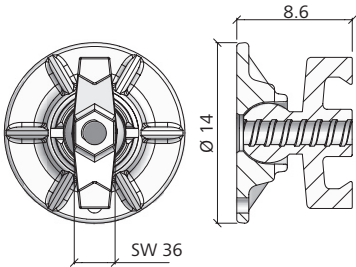
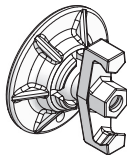
Ref.-No.	Description / Application	m ²	kg
29-900-97	 Tie rod DW 20/120.....		3.00



Articulated flange nut

Forged, galvanized. DIN 18216, with DW thread Ø 20 mm, plate Ø 140 mm, max. inclination 10°, WAF 36 mm. Permissible load 160 kN.

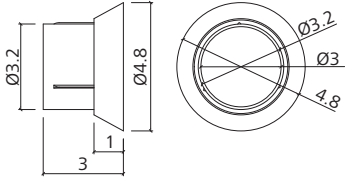
Ref.-No.	Description / Application	m ²	kg
29-900-05	 Articulated flange nut 20/140		2.40



Cone for plastic tube

Available with 10 mm covering.

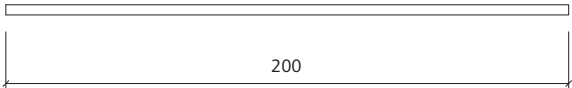
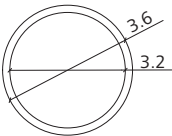
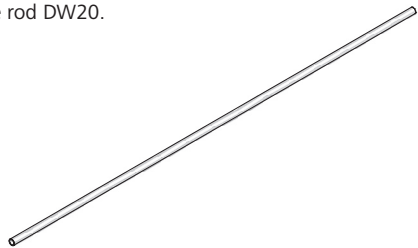
Ref.-No.	Description / Application	m ²	kg
29-902-55	 Cone for plastic tube D32/10		



Plastic tube D32

Plastic tube for use as an anchor sleeve for a tie rod DW20.

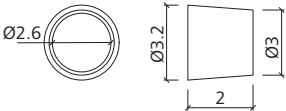
Ref.-No.	Description / Application	m ²	kg
29-902-28	 Plastic tube D32200		0.40



Plug D32

Is used to close tie holes in the wall when plastic tubes D32 are applied. Two plugs are required per tie hole.

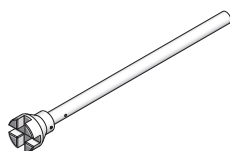
Ref.-No.	Description / Application	m ²	kg
29-902-58	 Plug D32		



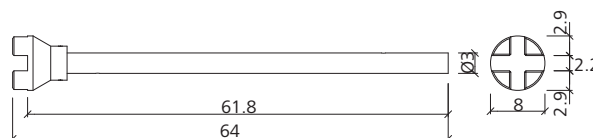
Wall formwork

Tie wrench DW20/DW23

Made of steel, galvanized. Used to screw in, screw out and hold tie rods DW20 and DW23; length 640 mm.

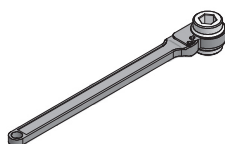


Ref.-No.	Description / Application	m ²	kg
29-901-39	 Tie wrench DW20/DW23.....		3.10

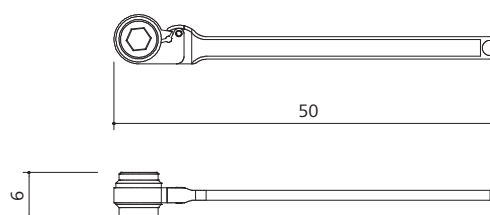


Spanner

Yellow chromatised bit. WAF 36 mm. Used to tighten and loosen XT tie rod DW 20 and articulated flange nuts 20/140.

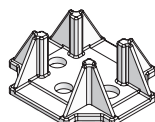


Ref.-No.	Description / Application	m ²	kg
29-800-15	 Spanner SW 36		3.30

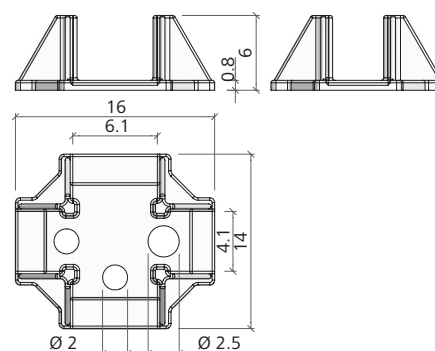


Uni-tie claw

Galvanized. Permits tying directly above or beside the panels. Is suited for panels with profile widths of 40 and 60 mm.

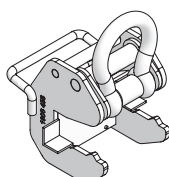


Ref.-No.	Description / Application	m ²	kg
29-901-41	 Uni-tie claw.....		1.50

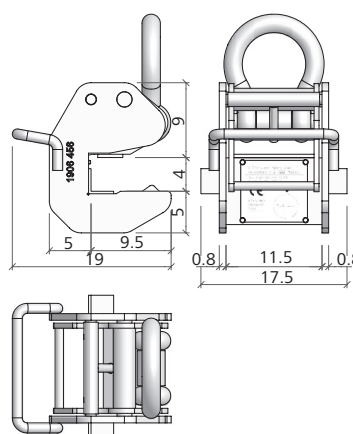


AS crane hook

Is used to move panels. Self-locking. Load capacity: 15 kN (1.5 tons). Always 2 crane hooks required per gang. For use and safety check see the Operating Instructions.



Ref.-No.	Description / Application	m ²	kg
29-203-89	 AS crane hook.....		5.95

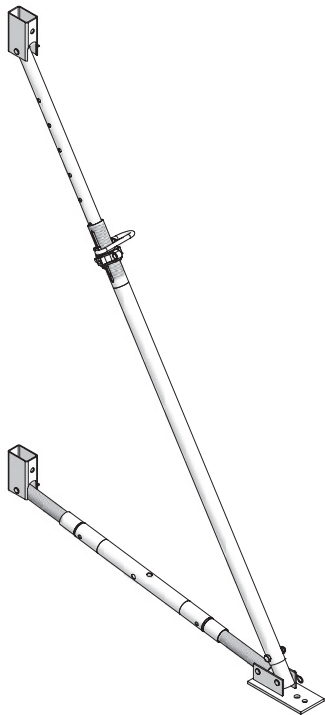


Wall formwork

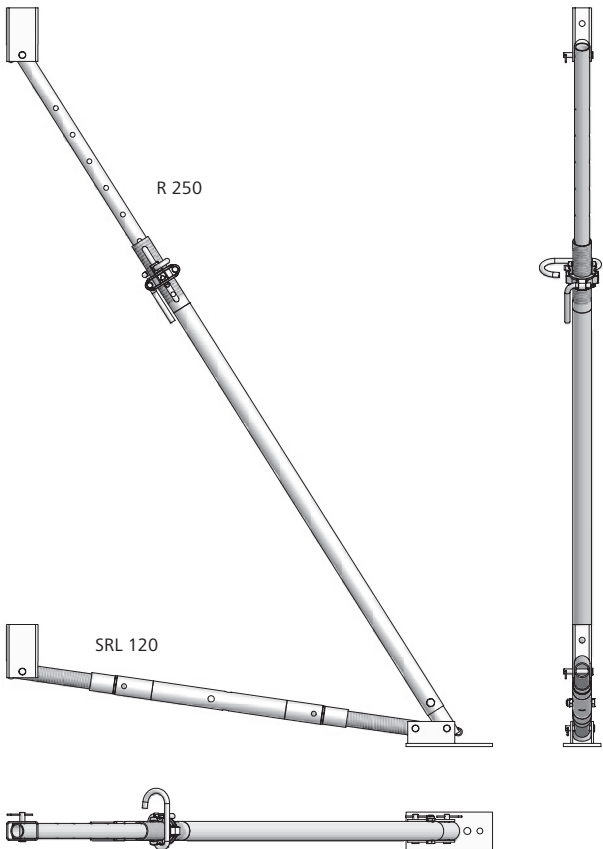
StarTec XT

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 (91 - 150 cm) and a double-jointed footplate. The formwork-prop connectors are attached to the formwork with flange screws 18.

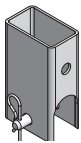


Ref.-No.	Description / Application	m ²	kg
29-109-20	 Brace frame 250 with formwork-prop connector.....		33.20

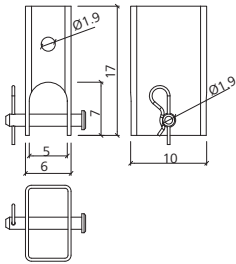


Formwork-prop connector

Galvanized. Including head bolt 16/90 and cotter pin 4. Used to connect brace frames, braces and push-pull props to the multi-function profile with flange screw 18. Maximum tube diameter of the braces and push-pull props is 48 mm.



Ref.-No.	Description / Application	m ²	kg
29-804-85	 Formwork-prop connector		1.60

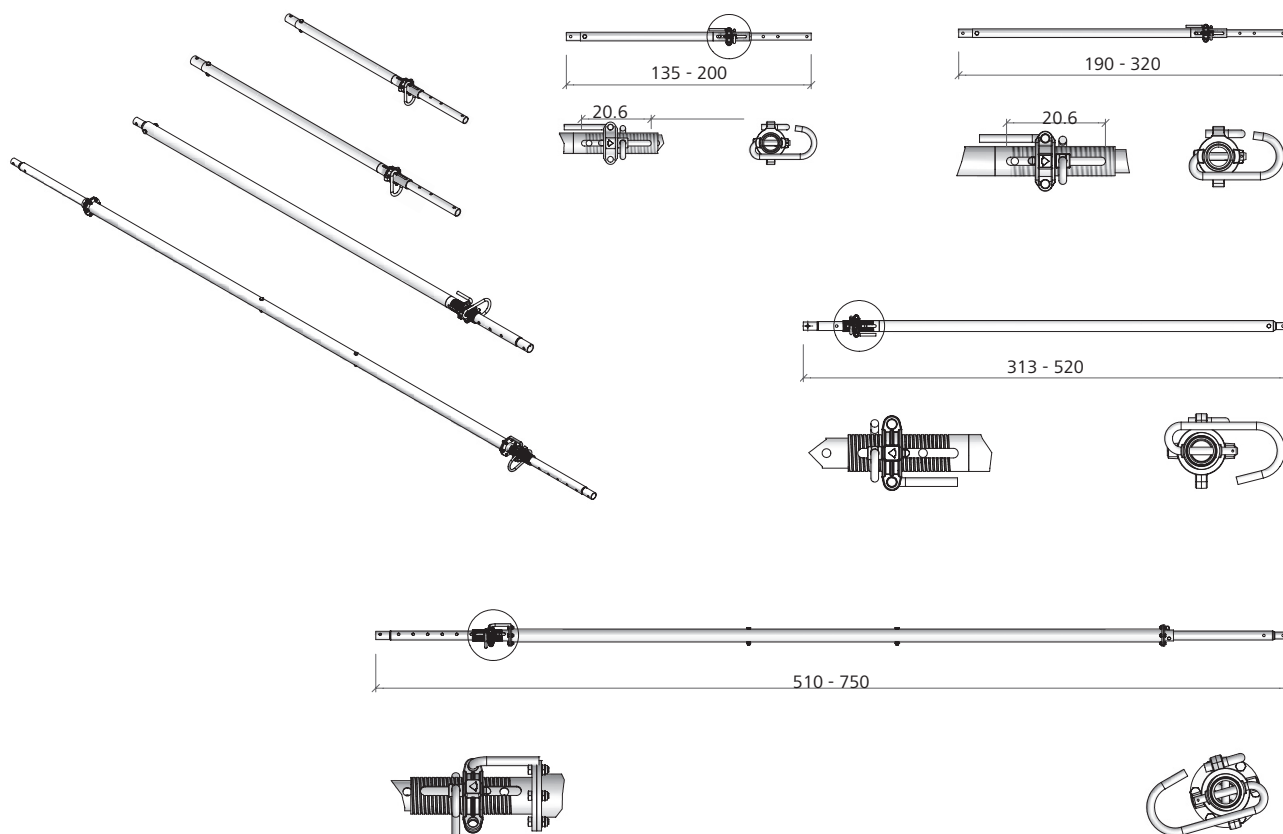


Wall formwork

Push-pull prop R

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

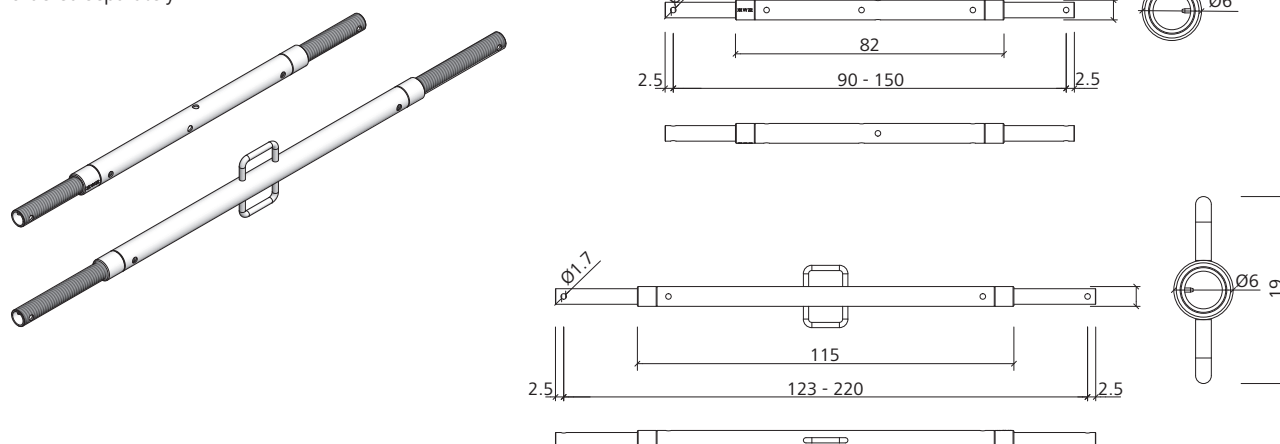
Ref.-No.	Description / Application	m ²	kg
29-109-40	 Push-pull prop R 160.....(135-200).....		12.60
29-109-60	 Push-pull prop R 250.....(190-320).....		17.20
29-109-80	 Push-pull prop R 460(340-520).....		34.00
29-109-85	 Push-pull prop R 630.....(510-760).....		57.00



Brace SRL

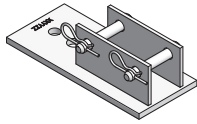
Galvanized. Guarantees tensile and compression strength. Consists of a right and left-hand spindle as well as a revolving central part. Aligns and supports wall and column formwork. The footplate and connectors must be ordered separately.

Ref.-No.	Description / Application	m ²	kg
29-108-80	 Brace SRL 120.....(90-150).....		8.79
29-108-90	 Brace SRL 170.....(120-220).....		11.50

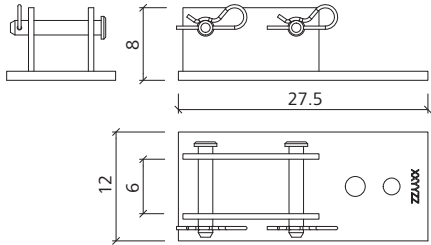


Double-jointed foot plate

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.

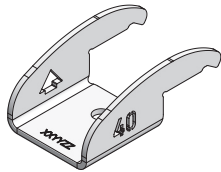


Ref.-No.	Description / Application	m ²	kg
29-402-32	 Double-jointed foot plate (prop diam. up to 57 mm)	4.00	

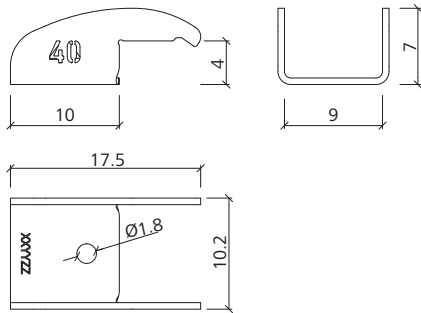


Shoe plate 40

Made of steel, galvanised. For fixing the formwork to the ground and scuring against uplift. Used for panel frames with a profile thickness of 40 mm.



Ref.-No.	Description / Application	m ²	kg
23-311-98	 Shoe plate 40	1.09	

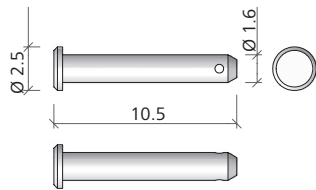


Head bolt 16/90

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

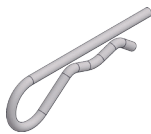


Ref.-No.	Description / Application	m ²	kg
42-413-50	 Head bolt 16/90, galv.	0.17	

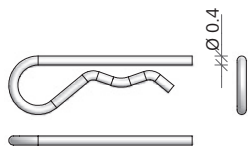


Cotter pin 4

Galvanized. Locks the head bolt.



Ref.-No.	Description / Application	m ²	kg
62-010-04	 Cotter pin 4	0.02	



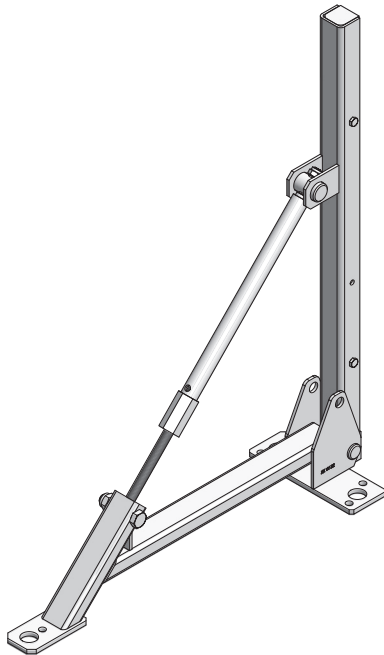
Collapsible clip 4.5

Not shown. Galvanized. Locks the head bolt.

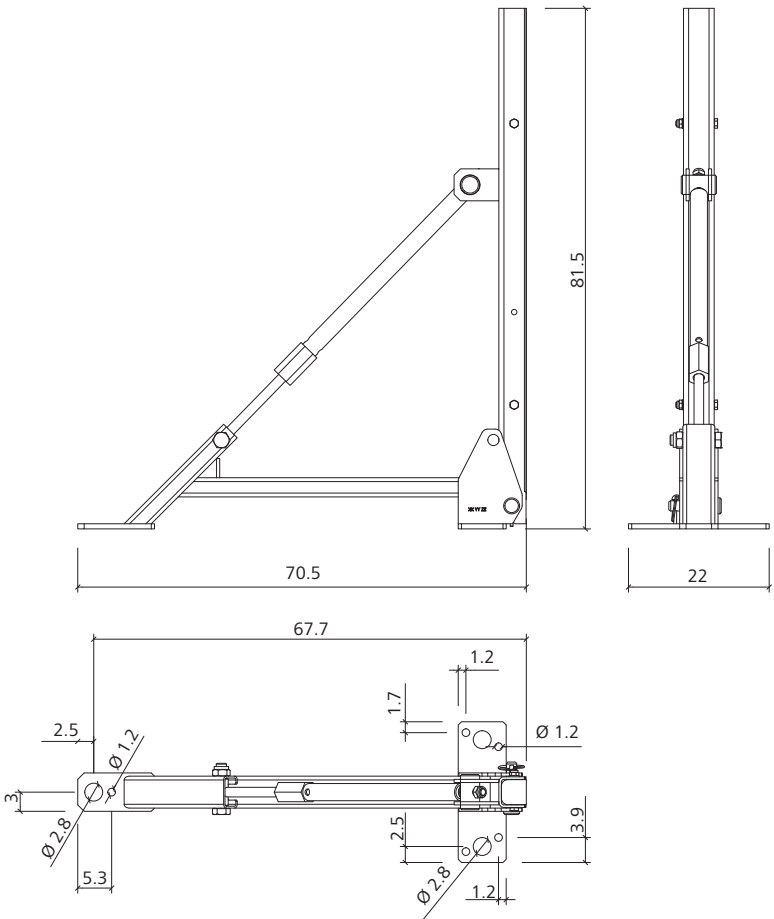
Ref.-No.	Description / Application	m ²	kg
62-010-03	 Collapsible clip 4.5	0.01	

Brace bracket 80

Galvanized. Can be used for floor slabs and slab ends up to 80 cm high. Can be inclined by up to +/- 15°. With plastic nail bar. Can be folded for transport.

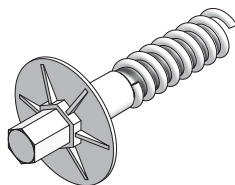


Ref.-No.	Description / Application	m ²	kg
29-921-35	Brace bracket 80		11.50

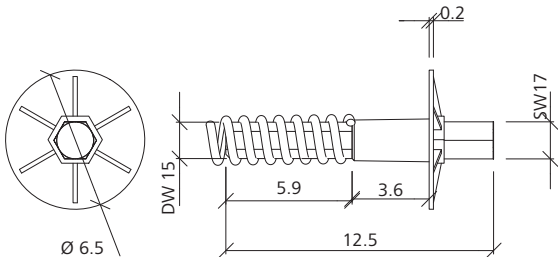


Quick anchor

Including anchor plate and spiral spring. Is pressed into the fresh concrete. The thickness of the upper concrete layer is set by adjusting the anchor plate. Secured in the rebar with the quick anchor holder. Extraction force at 24 N/mm²; concrete strength 49.9 kN.

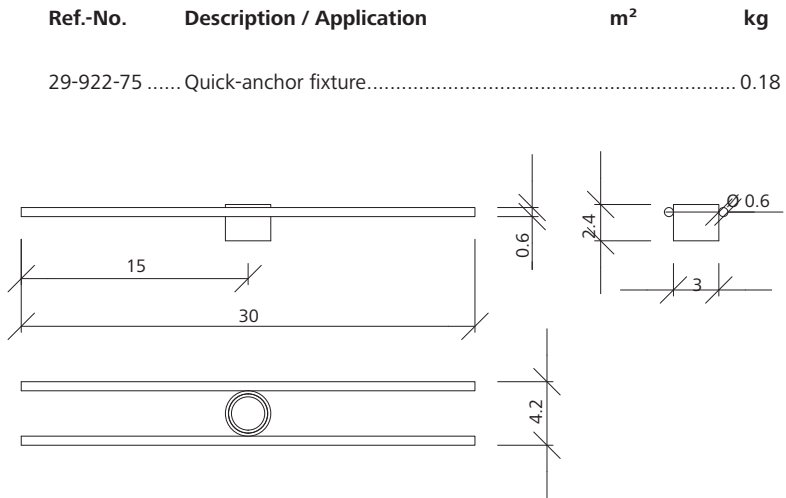
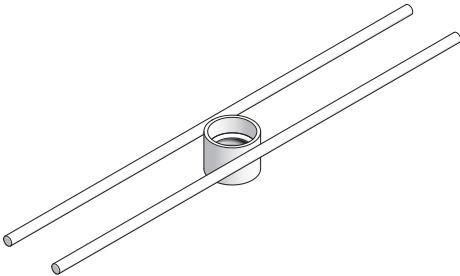


Ref.-No.	Description / Application	m ²	kg
29-922-70	Quick anchor		0.30
29-922-73	Quick anchor anchor plate		0.05



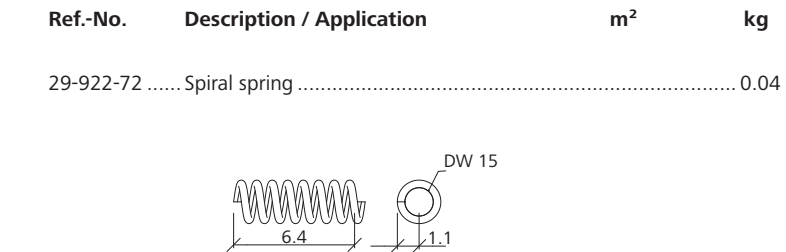
Quick-anchor fixture

To secure the spiral anchor or the quick anchor in the rebar.



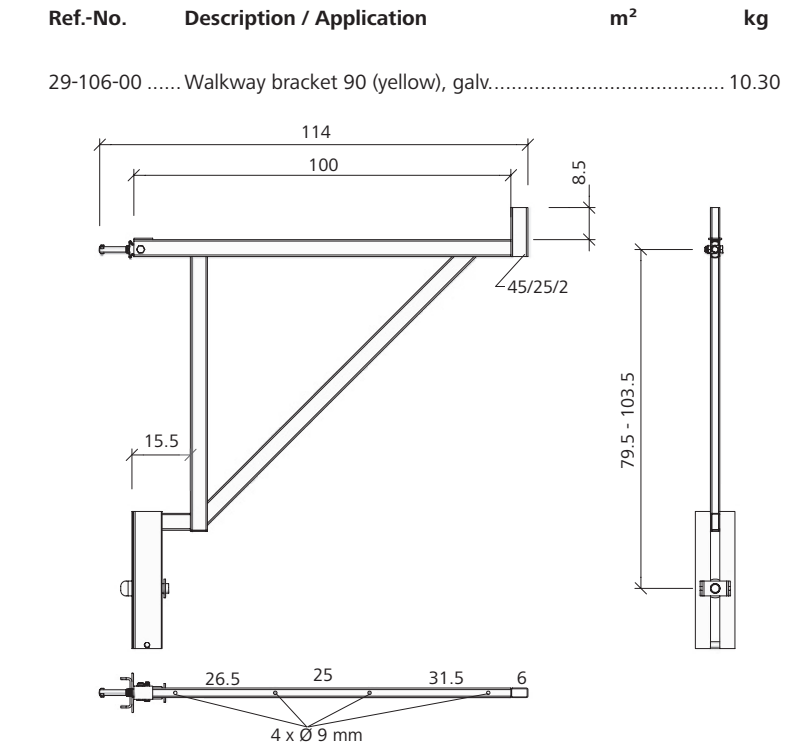
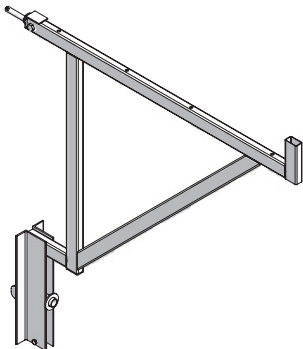
Spiral spring

Spare part, remains in concrete.



Walkway bracket

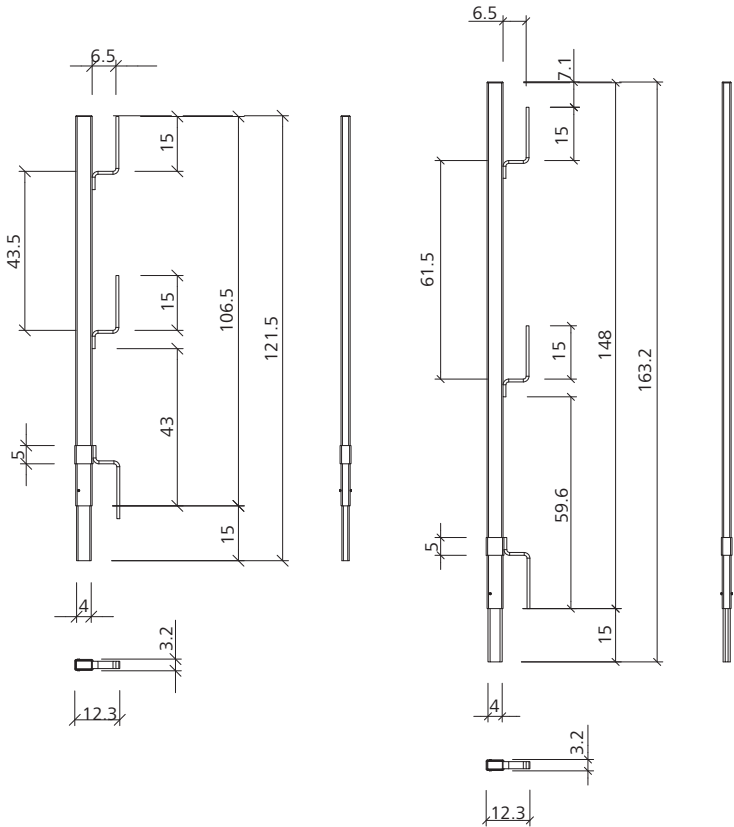
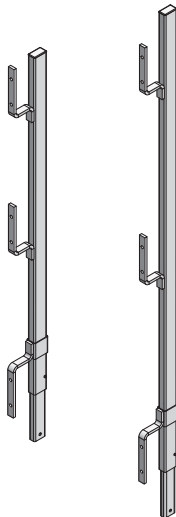
Galvanized, yellow, pluggable. Is used as working and safety scaffold. Is attached to the multi-function profile and secured to the multi-function profile below with a flange screw 18. The planking can be mounted to the brackets. Working width approx. 90 cm. MEVA Guardrailing post is also required. Bracket spacing depends on type of planking (DIN 4420).



Guardrailing post

Galvanized. Is plugged into the walkway bracket.

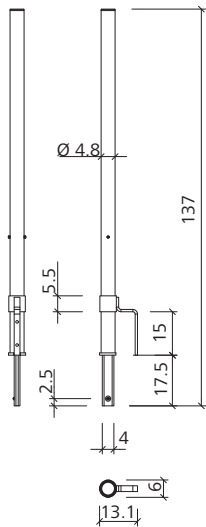
Ref.-No.	Description / Application	m²	kg
29-106-75	Guardrailing post 100.....		3.70
29-106-85	Guardrailing post 140.....		4.70



Guardrailing post 48

Galvanized. With manifold to attach it to the walkway bracket, designed with tube Ø 48 mm to attach tube couplers.

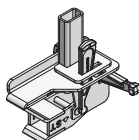
Ref.-No.	Description / Application	m²	kg
29-106-80	Guardrailing post 48/120 (UK).....		5.50



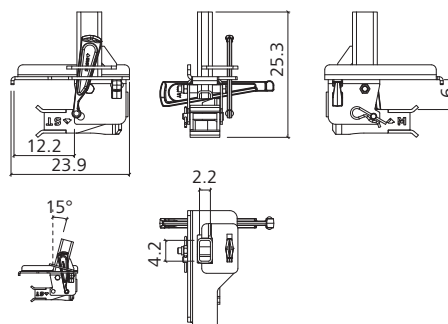
Wall formwork

Tilting bracket 40/60

Galvanised. Used to attach MEVA guardrailing posts to create a fall protection system. It can be set up vertically to facilitate the installation of safety meshes or railing boards or inclined by 15° to create a larger working area. Secured with a wedge to the frame profile of 40 and 60 mm.

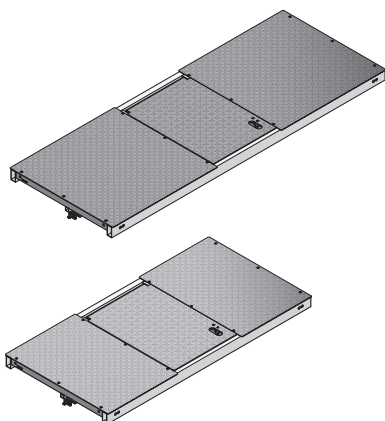


Ref.-No.	Description / Application	m ²	kg
29-920-82	 Tilting bracket 40/60		4.90

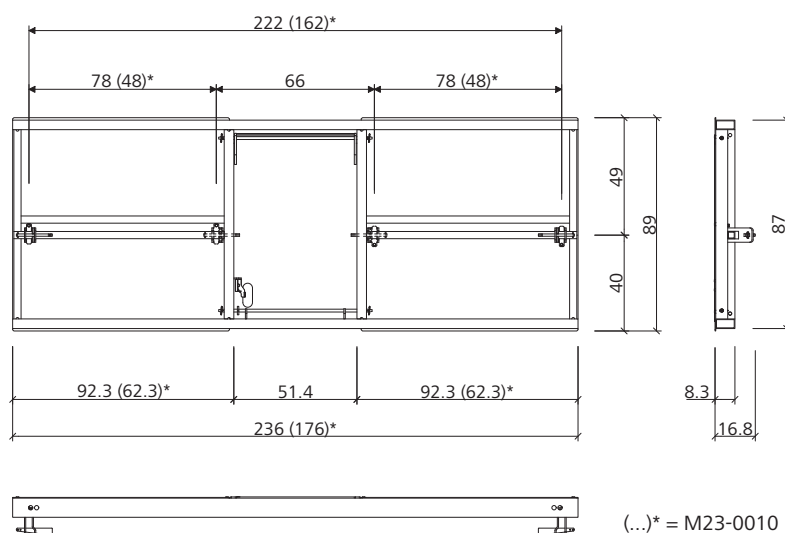


Aluminium platform with access hatch

Flooring made of checkered aluminium sheet with access hatch. For use on walkway bracket 90. Wedge connection to secure the platform to the walkway bracket with an adjustment range of 78 cm (48 cm). Access using ladder fixture panel SB and telescopic ladder SB.

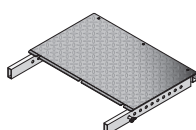


Ref.-No.	Description / Application	m ²	kg
M23-0012	 Alu-Platform 2360x890 w. access hatch	47.30	
M23-0010	 Alu-Platform 1760x890 w. access hatch	36.69	

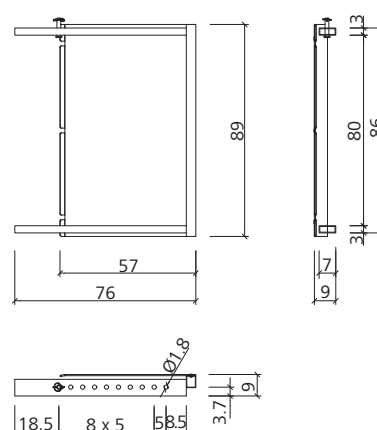


Aluminium platform extension 450

Flooring made of checkered aluminium sheet. For installation at the end of the aluminium platform. Enables extension/bridging/compensation up to a maximum of 45 cm.



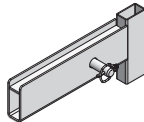
Ref.-No.	Description / Application	m ²	kg
M23-0014	 Alu-Platform Extension 450	10.40	



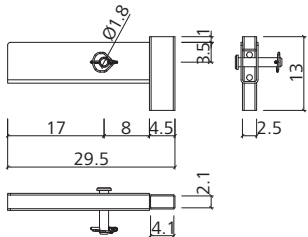
Wall formwork

Aluminium platform side railing adapter

Steel, galvanized. For installation at the end of the aluminium platform. Enables the a MEVA guardrailing post to be inserted in order to produce protection against falling at the end faces.

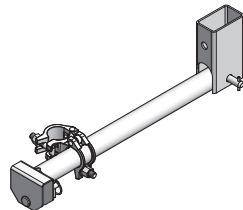


Ref.-No.	Description / Application	m ²	kg
M23-0013	 Alu-Platform Side Railing Adaptor	1.55	

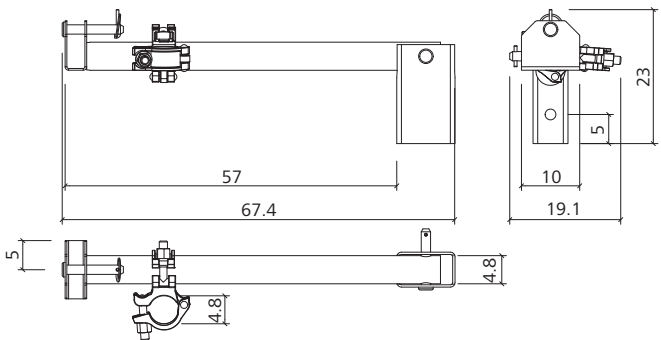


Ladder fixture panel SB

Galvanized. Used to attach the integrated ladder to the formwork panel. One flange screw 18 must be ordered separately.

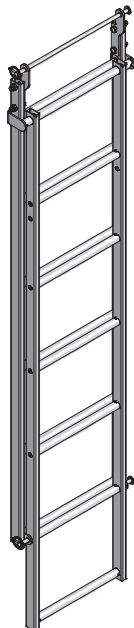


Ref.-No.	Description / Application	m ²	kg
29-603-80	 Ladder fixture panel SB	5.30	

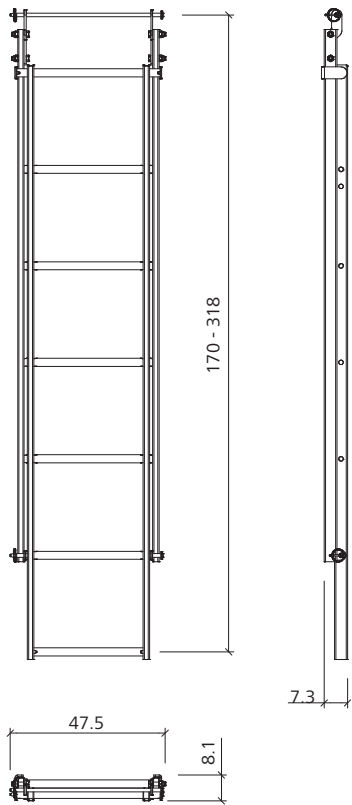


Telescopic ladder SB

Galvanized. For all aluminium platforms with hatch.



Ref.-No.	Description / Application	m ²	kg
29-603-45	 Telescopic ladder 1700-3180 SB.....	22.40	

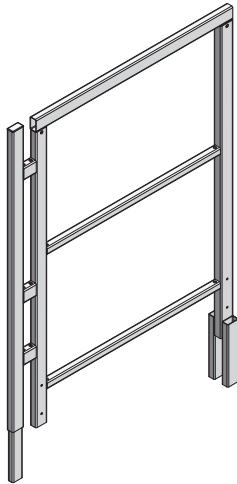


Wall formwork

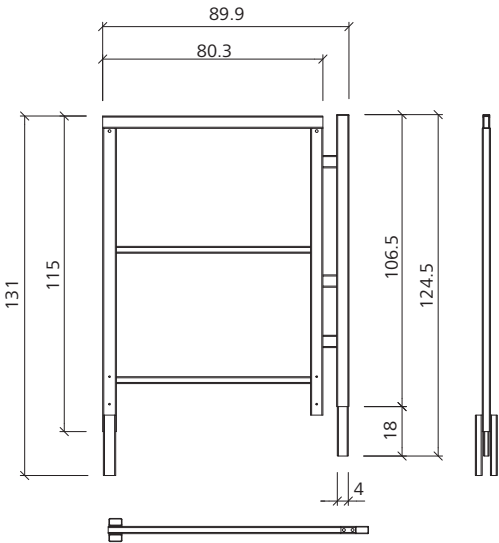
StarTec XT

Side railing

Galvanized. Is plugged into the walkway bracket.

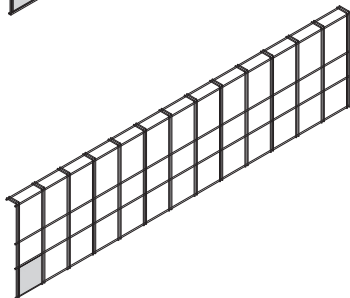
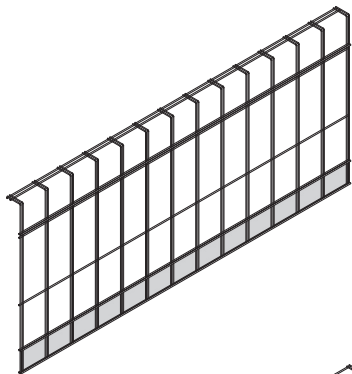


Ref.-No.	Description / Application	m²	kg
29-108-20	 Side railing 90/100, galv.		12.30

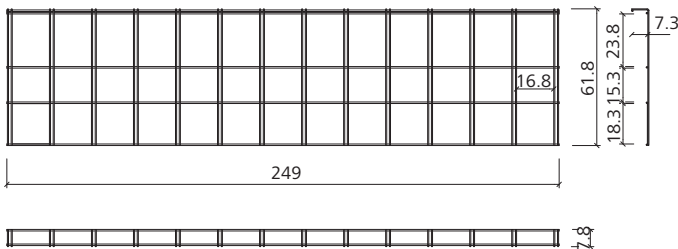
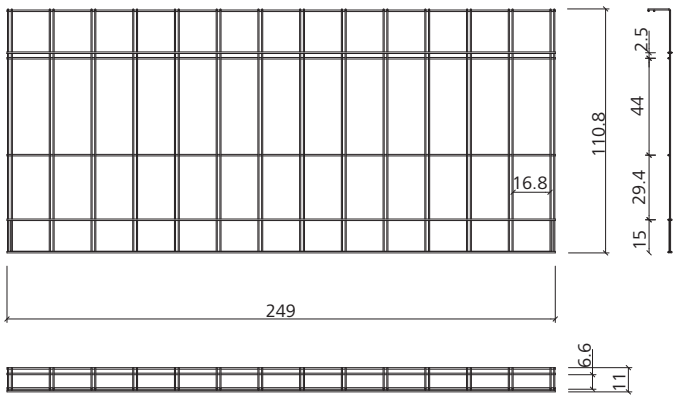


Safety mesh

Painted steel. Robust steel mesh with reinforced edges and closed steel sheet to prevent small items from falling down. The mesh replaces railings, toe board and net in one single part. DIN EN 13374 Class A.



Ref.-No.	Description / Application	m²	kg
29-920-00	 Safety mesh 1100/2490		15.00
29-920-05	 Safety mesh 600/2490		9.80

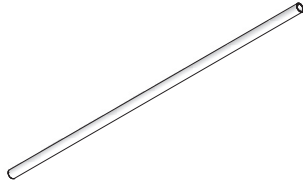


Wall formwork

StarTec XT

Scaffold tube

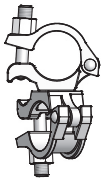
Galvanized. Is used as hand-rail / mid-rail in combination with guardrail post 48.



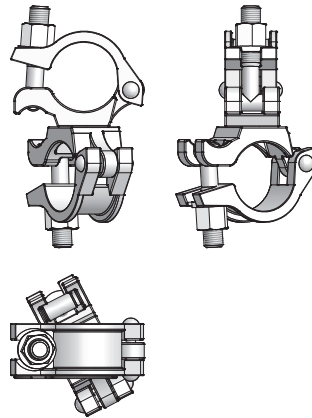
Ref.-No.	Description / Application	m ²	kg
29-412-23	Scaffold tube 48/200.....	9.40	
29-412-26	Scaffold tube 48/300.....	14.10	
29-412-27	Scaffold tube 48/400.....	18.80	
29-412-25	Scaffold tube 48/500.....	23.50	
29-412-28	Scaffold tube 48/600.....	28.20	

Swivel-joint coupler 48/48

Galvanized. Connects 2 scaffold tubes with Ø 48.3 mm at any angle required.

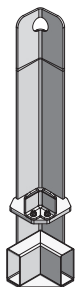


Ref.-No.	Description / Application	m ²	kg
29-412-52	Swivel-joint coupler 48/48.....	1.20	

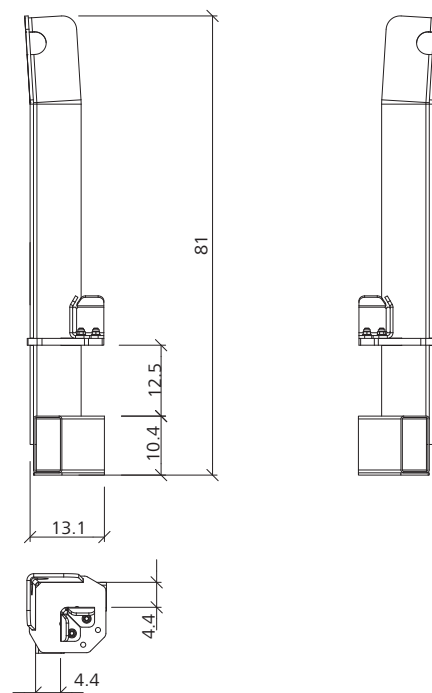


Stacking angle 60/40/23

Steel, galvanized. Used to stack and transport two to five wall formwork panels of the same size with frame profile widths of 60 mm, 40 mm or 23 mm. Four stacking angles 60/40/23 are required for each panel stack. The permissible load capacity per stacking angle is 15 kN (1.5 t). Refer to the stacking angle Operating Instructions for application and safety test.

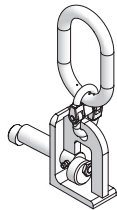


Ref.-No.	Description / Application	m ²	kg
29-305-45	Stacking angle 60/40/23	9.60	

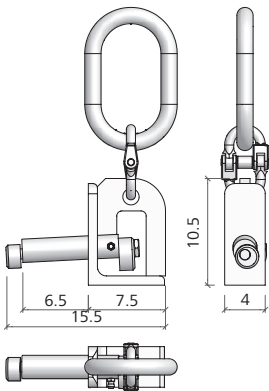


Lifting hook 40

Galvanized. Allows any 4-rope crane slings available on site to be used to move the panel stacks. Always use 4 hooks at a time. Max. load capacity 10 kN (1 ton) per lifting hook. Max. weight of a panel stack 2 tons. Refer to the lifting hook Operating Instructions for application and safety test.

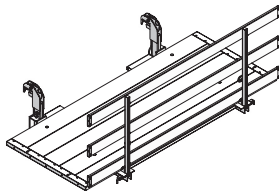


Ref.-No.	Description / Application	m ²	kg
29-401-42	 Lifting hook 40.....		1.65

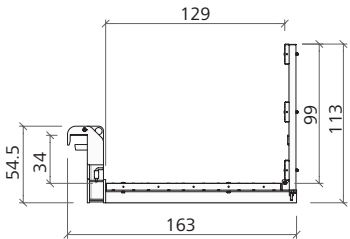


Folding access platform BKB 125

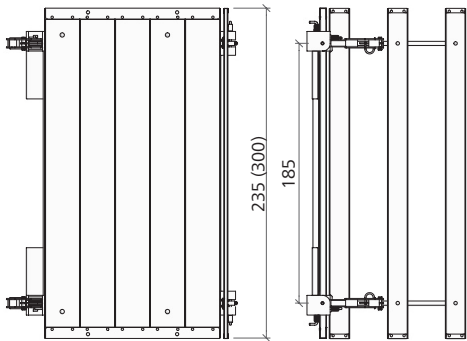
Self-locking; ready-made platform with a foldable guardrailing and an overall width of 125 cm; it is suspended onto the frame profile of the panels. The 48 mm thick planking is protected at the front ends. Stacking height 17cm; load capacity 2 kN/m². This platform is used with the formwork systems AluStar/StarTec/StarTec XT and Mammut/ Mammut 350/Mammut XT.



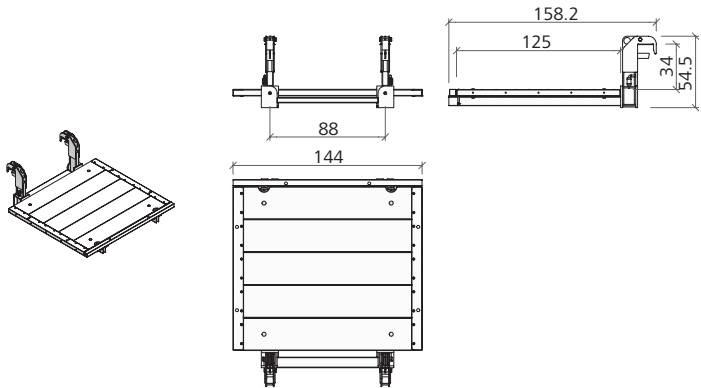
Ref.-No.	Description / Application	m ²	kg
29-417-10	 Folding access platform BKB 125/235	196.00	
29-417-20	 Folding access platform BKB 125/300	216.00	
29-417-00	 Folding access platform BKB 125/140	114.00	
29-417-30	 Side railing BKB 125	16.30	



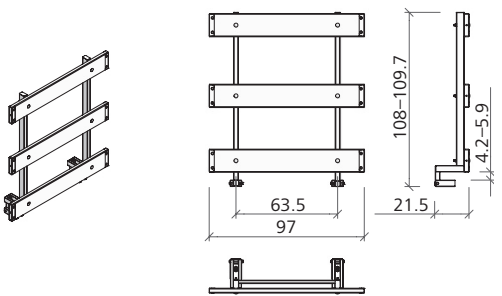
(...)* = 29-417-20



Folding access platform BKB 125/140



Side railing BKB 125



Notes

Notes



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