

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

MTT base standard 221	32
MTT standard	32
MTT ledger	33
MTT ledger 190 wedge head	33
MTT diagonal brace	33
MTT base spindle 60.....	34
MTT base collar	34
MTT spindle holder	34
MTT spindle attachment with wedge head	34
MTT spigot	35
MTT hinged pin, D=12	35
MTT stair with landing Alu(minium)	35
MTT steel deck 257/32	35
MTT access hatch 257	36
MTT stair rail.....	36
MTT internal stair rail	36
MTT stair railings circulation MTT	37
MTT stairway guardrail adaptor	37
MTT stair rail post 130.....	37
MTT wall tie 95.....	37
MTT swivel nut M 16	37
Scaffold tube	38
Swivel-joint coupler 48/48	38
Rigid coupler 48/48	38
Swivel-joint coupler 48/63	38
Joint coupler 48/48 (SW 22).....	38
Tube connector 48.....	39
MTT toe board.....	39

MTT base standard 221

made of steel, with moulded tube connector, used at the base of the MTT without starter, it is provided with 5 punched discs

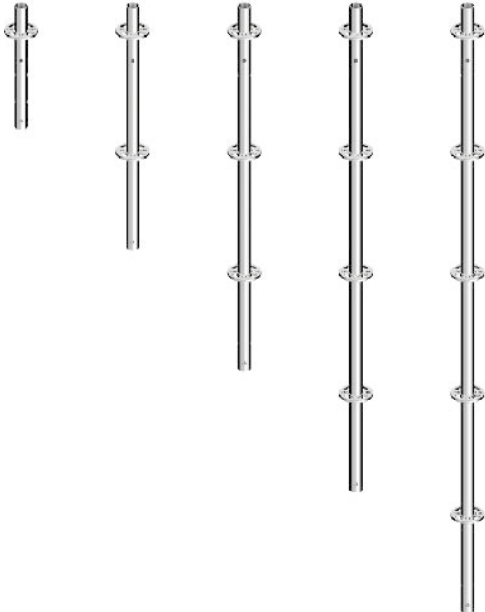
Ref.-No.	Description / Application	m ²	kg
24-200-45	..... MTT base standard 221		10.00



MTT standard

Steel tube, Ø 48.3 x 3.2 mm, hot-dip galvanised, with a punched disc every 50 cm for up to 8 connections. The 4 small recesses are for rectangular connections, the 4 large recesses are for connections at any angle.

Ref.-No.	Description / Application	m ²	kg
24-200-39	..... MTT standard 250		12.20
24-200-44	..... MTT standard 221		11.50
24-200-40	..... MTT standard 200		10.20
24-200-41	..... MTT standard 150		7.80
24-200-42	..... MTT standard 100		5.50
24-200-43	..... MTT standard 50		3.20



MEVA Stair Tower

MTT ledger

Steel. Is used to support the steel deck, for bracing and as a railing. The gib and cotter connections ensure the tight and solid connection and central load application between MTT standards and ledgers. The gib and cotter connections provide maximum safety from the moment tower assembly is started because they prevent the loosely inserted ledgers from unhinging. Longitudinal ledgers are not required on steel deck level if the steel deck is protected against lifting and tilting by its safety device.

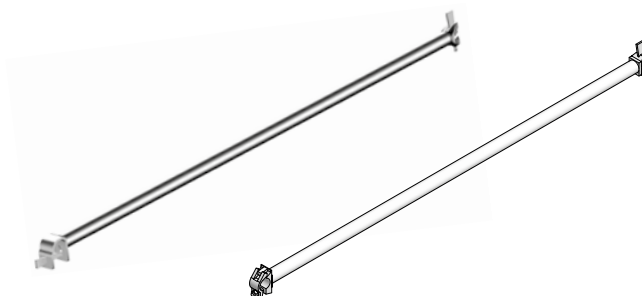
Ref.-No.	Description / Application	m ²	kg
24-201-10	..... MTT ledger 257.....		9.40
24-201-20	..... MTT ledger 140.....		5.40
24-201-25	..... MTT ledger 109.....		4.00
24-201-30	..... MTT ledger 45.....		2.40



MTT ledger 190 wedge head

Is used as a guard rail on the stair tower's top level. With u-fork or rigid coupler.

Ref.-No.	Description / Application	m ²	kg
24-201-40	..... MTT ledger 190 wedge head		7.80



MTT diagonal brace

Steel. The diagonal braces with gib and cotter connections additionally brace the basic tower consisting of MTT standards and ledgers.

Ref.-No.	Description / Application	m ²	kg
24-202-10	..... MTT diagonal brace 257/200		9.50
24-202-11	..... MTT diagonal brace 257/150		8.20
24-202-12	..... MTT diagonal brace 257/100		7.40
24-202-20	..... MTT diagonal brace 140/200		7.50
24-202-21	..... MTT diagonal brace 140/250		6.90
24-202-22	..... MTT diagonal brace 140/100		5.90
24-202-15	..... MTT diagonal brace 109/200		7.00



MTT base spindle 60

With robust and self-cleaning knuckle thread. Colour and groove marks protect the thread from overwinding. Make sure to place the spindle on a basis strong enough to transfer the load. Adjustment range: 41 cm.



Ref.-No.	Description / Application	m ²	kg
24-202-60	MTT base spindle 60		3.60

MTT base collar

The base collar with punched disc and the height-adjustable base spindle 60 are the foot of the tower. When assembling the tower, the MTT standards at the tower's bottom are plugged into the base collars.



Ref.-No.	Description / Application	m ²	kg
24-202-80	MTT base collar		1.41

MTT spindle holder

galvanized, safely connects the MTT base standard 221 with the base spindle 60 to prevent the spindle from falling down when the tower is lifted by crane.



Ref.-No.	Description / Application	m ²	kg
24-202-72	MTT spindle holder		0.80

MTT spindle attachment with wedge head

Secures the base collar and the base spindle 60 against falling off when crane-lifting the stair tower.



Ref.-No.	Description / Application	m ²	kg
24-202-70	MTT spindle attachment with wedge head		2.00

MTT spigot

Is used to connect 2 MTT standards.
Attachment with 4 hinged pins, dia. 12 mm.



Ref.-No.	Description / Application	m ²	kg
24-202-76	MTT spigot		1.60

MTT hinged pin, D=12

Connects the MTT standards with each other.



Ref.-No.	Description / Application	m ²	kg
24-202-90	MTT hinged pin D=12		0.10

MTT stairs with landing Alu(minium)

Steps with a rise of 20 cm. Workers can ascend safely and without fatigue even when transporting material.
Admissible load: 200 kg/m².



Ref.-No.	Description / Application	m ²	kg
24-200-20	MTT stairs with landing Alu 257/ 64 H200		23.20
24-200-21	MTT stairs with landing Alu 257/ 64 H150		22.80
24-200-10	MTT starting stair Alu H100		14.80
24-200-23	MTT stairs with landing Alu 50		11.20

MTT steel deck 257/32

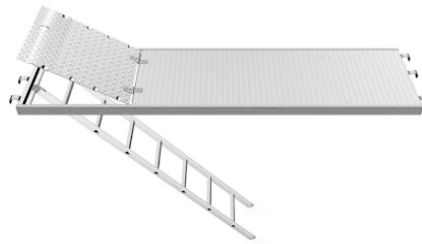
Perforated, antislip, with integrated swivelling safety device that prevents the deck from lifting and tilting. Is suspended on ledgers.
The deck fulfills the requirements of the German standard DIN EN 12811.



Ref.-No.	Description / Application	m ²	kg
24-200-50	MTT steel deck 257/32		18.90

MTT access hatch 257

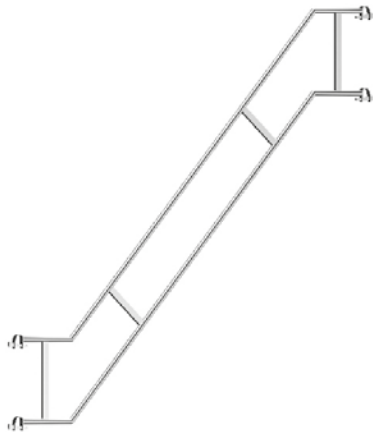
aluminium, 0,61m wide with integrated ladder.



Ref.-No.	Description / Application	m ²	kg
24-200-60	..... MTT access hatch 257		26.50

MTT stair rail

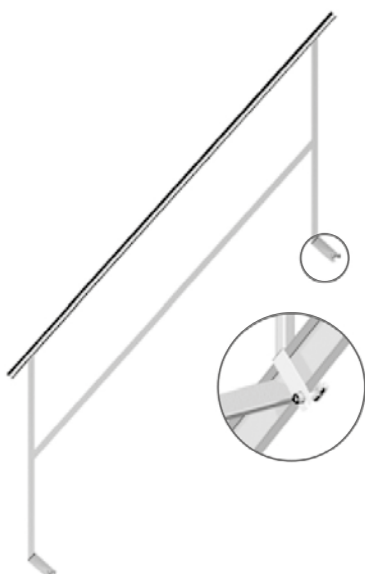
Is used as a fall-down protection.



Ref.-No.	Description / Application	m ²	kg
24-200-70	..... MTT stair rail 257 H200		18.10
24-200-71	..... MTT stair rail 257 H150		17.00

MTT internal stair rail

Is used as a fall-down protection.



Ref.-No.	Description / Application	m ²	kg
24-200-78	..... MTT internal stair rail H200		12.50
24-200-79	..... MTT internal stair rail H150		11.30
24-200-80	..... MTT internal stair rail H100		10.20

MEVA Stair Tower

MTT

MTT stair railings circulation MTT

Galvanized. Is used as a fall-down protection for stairs at mid-level.



Ref.-No.	Description / Application	m ²	kg
24-200-95	MTT stair railings circulation		6.20

MTT stair rail adaptor

Is used to attach stair rails when no 1.40 m ledgers are available.



Ref.-No.	Description / Application	m ²	kg
24-202-85	MTT stair rail adaptor		0.70

MTT stair rail post 130

Is used to attach the 1.90 m ledger, wedge head and U-fork.



Ref.-No.	Description / Application	m ²	kg
24-200-90	MTT stair rail post 130		6.10

MTT wall tie 95

Scaffolds and stair towers must be anchored vertically and parallel to the facade of a building. Anchoring must be a pressure-proof and high-tensile. To achieve this, the wall tie 0.95 m must be attached to the MTT standard with a coupler and its Y-sheet be supported by ledger's U-profile.



Ref.-No.	Description / Application	m ²	kg
24-202-50	MTT wall tie 95		3.70

MTT swivel nut M 16

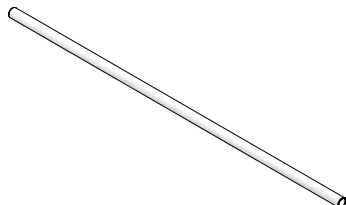
Galvanized. Is used for anchoring at the building wall.



Ref.-No.	Description / Application	m ²	kg
24-202-97	MTT swivel nut 12x350, galv.		0.38

Scaffold tube

Galvanized. Is used to reinforce large-size units of support frames or climbing scaffolds for crane ganging.



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

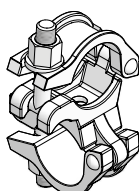
Galvanized. Connects two scaffold tubes with Ø 48.3 mm at any angle.



Ref.-No.	Description / Application	m ²	kg
29-412-52	Swivel-joint coupler 48/48		1.20
29-412-51	Swivel-joint coupler 48/34		1.20
29-412-53	Swivel-joint coupler 48/60		1.20

Rigid coupler 48/48

Galvanized. Connects 2 scaffold tubes with Ø 48.3 mm at an angle of 90° (SW 22).



Ref.-No.	Description / Application	m ²	kg
29-412-50	Rigid coupler 48/48		1.10

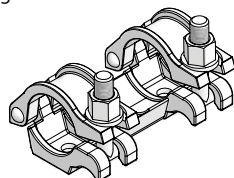
Swivel-joint coupler 48/63

Not shown. Galvanized. Connects a scaffold tube with Ø 48.3 mm and one with Ø 63 mm at any angle required.

Ref.-No.	Description / Application	m ²	kg
29-412-54	Swivel-joint coupler 48/63		1.80

Joint coupler 48/48 (SW 22)

Galvanized. Allows scaffold tubes Ø 48.3 mm to be attached at tube joints. Is used together with a tube connector 48.



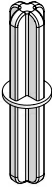
Ref.-No.	Description / Application	m ²	kg
29-412-55	Joint coupler 48/48 (SW 22)		1.40

MEVA Stair Tower

MTT

Tube connector 48

Galvanized. Supplement to rigid coupler 48/48.
Is used to reinforce the joint of two tubes.

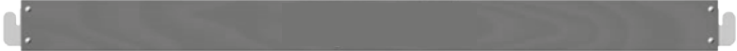


Ref.-No.	Description / Application	m ²	kg
29-412-57	..... Tube connector 48		1.10

MTT toe board

wood, for steel decks with O-shaped suspension, used for longitudinal and front sides.

Ref.-No.	Description / Application	m ²	kg
24-200-88 MTT toe board 109		2.50
24-200-86 MTT toe board 257		5.70





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