

## MAXIMO

Panel formwork with the  
one-sided MX tie technology



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#### **Important Notes**

Without exception, all current safety regulations and guidelines must be observed in those countries where our products are used.

The photos shown in this brochure feature construction sites in progress. For this reason, safety and anchor details in particular cannot always be considered as conclusive or final. These are subject to the risk assessment carried out by the contractor.

The systems or items shown may not be necessarily available in every country.

Safety instructions and load specifications are to be strictly observed at all times. Separate structural calculations are required for any deviations from the standard design data.

The information contained herein is subject to technical changes in the interests of progress. Errors and typographical mistakes reserved.

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## Panel formwork with the one-sided MX tie technology

In spite of less site personnel, MAXIMO is significantly faster than conventional panel formwork. The one-sided tie installation by only one man reduces costs and also opens up new possibilities to realize visible concrete surfaces using panel formwork.

It is fully compatible to the proven TRIO system and fulfils the highest requirements regarding cost-effectiveness and achievable quality of workmanship. All outstanding advantages of the TRIO, e.g. few different panel sizes and the BFD alignment coupler as the only connecting part, were retained for the development of the MAXIMO.

### ■ Faster tie installation

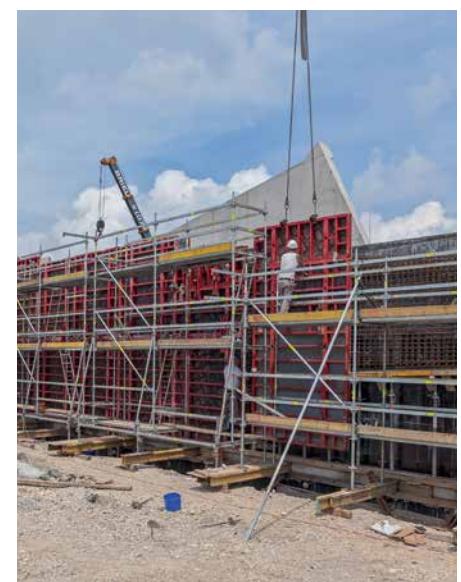
through the one-sided tie technology without spacer tubes and cones.

### ■ Fewer ties

through the optimized tie point arrangement.

### ■ Improved concrete finish

through the neat joint and tie arrangement.



# Faster tie installation

## The one-sided installation technology with the MX 15 and MX 18 formwork ties



### Tie System MX 15

(Perm. load of the tie rod: 90 kN)

#### MX 15 Ties 15 – 25

for wall thicknesses 15 / 17.5 / 20 / 22 / 24 / 25 cm

#### MX 15 Ties 20 – 30

for wall thicknesses 20 / 22 / 24 / 25 / 30 cm

#### MX 15 Ties 30 – 40

for wall thicknesses 30 / 35 / 36 / 40 cm

### Tie System MX 18

(Perm. load of the tie rod: 120 kN)

#### MX 18 Ties 15 – 25

for wall thicknesses 15 / 17.5 / 20 / 22 / 24 / 25 cm

#### MX 18 Ties 20 – 30

for wall thicknesses 20 / 22 / 24 / 25 / 30 cm

#### MX 18 Ties 30 – 40

for wall thicknesses 30 / 35 / 36 / 40 cm

#### MX 18 Ties 40 – 50

for wall thicknesses 40 / 45 / 50 cm

#### MX 18 Ties 50 – 60

for wall thicknesses 50 / 55 / 60 cm

### Assembly sequence

Unique preparation phase



Position the Wingnut MX at the primary formwork panel and tighten the eye bolt.

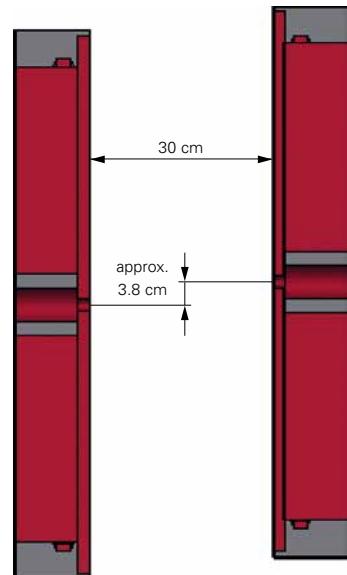


Set out the required wall thickness at the tie by means of a cotter pin, and counter lock with nut. The usual wall thicknesses are indicated through markings on the tie rod.

### Repetitive tie steps



Push the MX Tie through the closing formwork into the wingnut of the primary formwork and screw in.



As an alternative to the MX tie technology, the conventional DW 15 and DW 20 systems can also be used.

#### Note

The programme overview in this brochure features the system components for the use of the Tie MX 15. The corresponding programme overview for the Tie MX 18 is available on request.

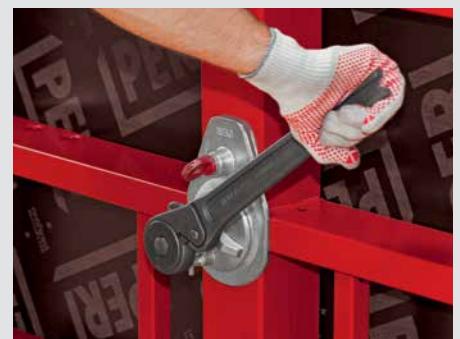
The opening of the frame allows deviations of the tie rod angle of up to 4°. In concrete terms this means an inclined position of up to 3.8 cm for a 30 Panel. As a result an installation of ties is possible without any problems if, for example, the bottom slab is uneven as it is commonly experienced on jobsites.



Tighten the MXTie using the MXTie Rod Spanner until the eye bolt can be attached.



Tighten the eye bolt.



Tighten the MXTie with the MXTie Rod Spanner as far as the stop position.

# Faster tie installation

## Completely without spacer tubes and cones



**The conical tie rod requires no spacer tubes and cones. This allows tie operations on the side of the closing formwork.**

As a result, only one man is needed; apart from this, guardrails are not necessary at intermediate levels on the primary formwork. In addition, the required working space between the primary formwork and, for example, adjacent buildings or sheet piling, is considerably reduced.

In comparison, two men and clearly more working steps are required when using conventional panel formwork:

- close unused tie holes
- screw wingnut counterplate onto the DW tie rod
- insert tie
- attach cone 1
- cut spacer tube to size
- slide on spacer tube
- attach cone 2
- insert tie
- screw wingnut counterplate onto the DW tie rod
- secure wingnut counterplate with a hammer

### The MX Removable Sealing

The sealing sleeve used with the MX Removable Sealing reliably closes the tie point when using the MX Tie and thus prevents any concrete bleeding. This also applies with an inclined tie position of up to 4°. In addition, the tie hole is protected by a metal ring against all impacts.



Exchanging the removable sealing from MX 15...



... to MX 18. This can be carried out easily and quickly on the construction site.





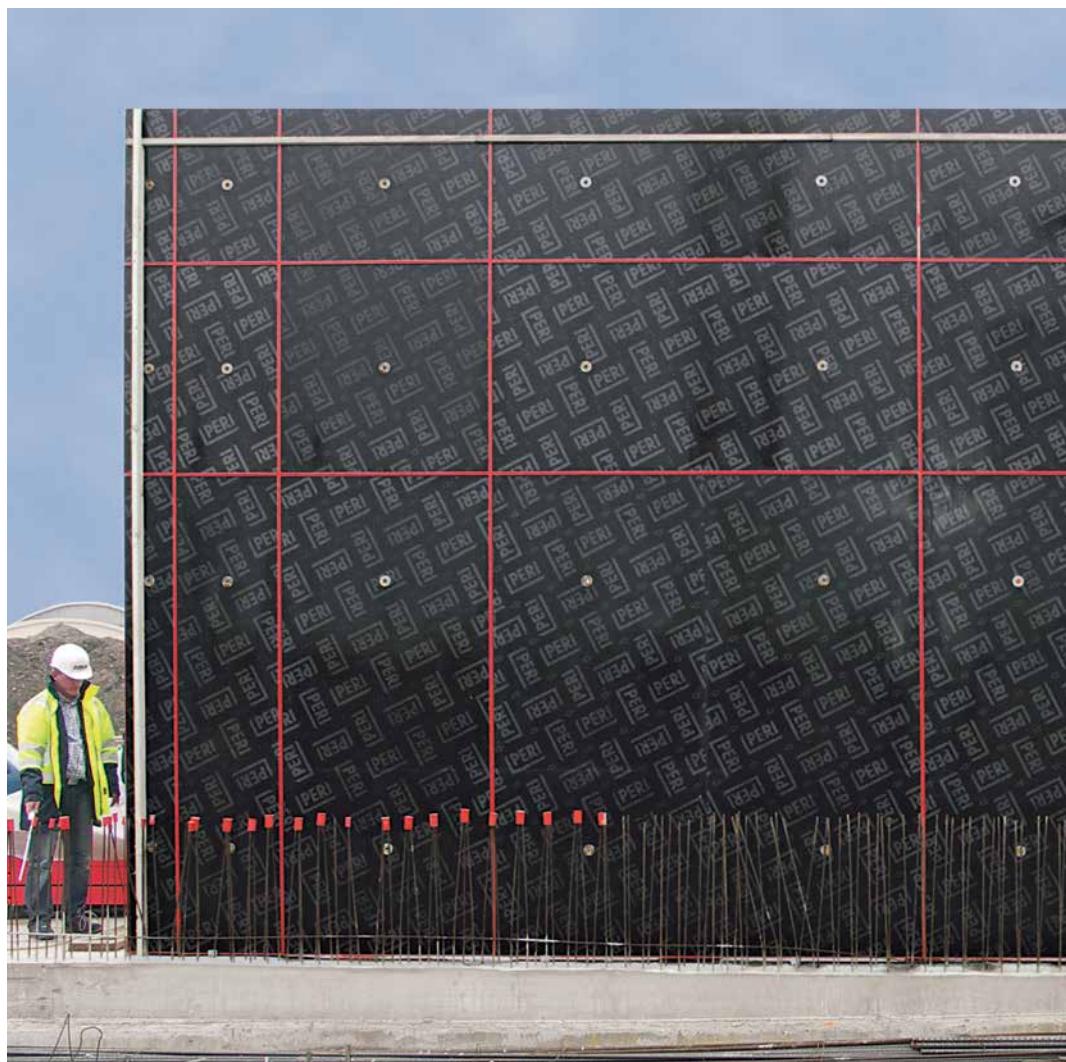
**Working scaffold is not required**  
Due to the fact that ties are installed from one side only, additional safety measures, e.g. working scaffold on the primary formwork, are not required which saves both time and money. This is of great importance particularly for high formwork.

# Fewer ties

## Optimized arrangement of the tie points

**With MAXIMO, the tie points on all panel sizes are centrally arranged. Every tie hole is used and edge ties are not required.**

There are no unused tie points that have to be closed. This eliminates possible sources of error and reworking at tie points affected by concrete bleeding. At the same time, tie points with MAXIMO are reduced by up to 40 %. This has – apart from the time advantages due to the one-sided MX tie technology – a positive impact on the performance factor.



### Panel grid arrangement 30 cm

MAXIMO panels are available in 6 heights from 30 cm up to 3.30 m as well as 5 widths from 30 cm to 2.40 m in 30 cm increments. In addition, a 45 cm wide panel is available which greatly reduces the use of filler plates.



### Panel connections with the Alignment Coupler BFD

The Alignment Coupler BFD ensures tight panel joints resulting in an excellent concrete finish. With only one component, every panel connection is flush, aligned and tight.

Height	Width					
	240	120	90	60	45	30
30						
60						
90						
120						
270						
330						

# Improved concrete finish

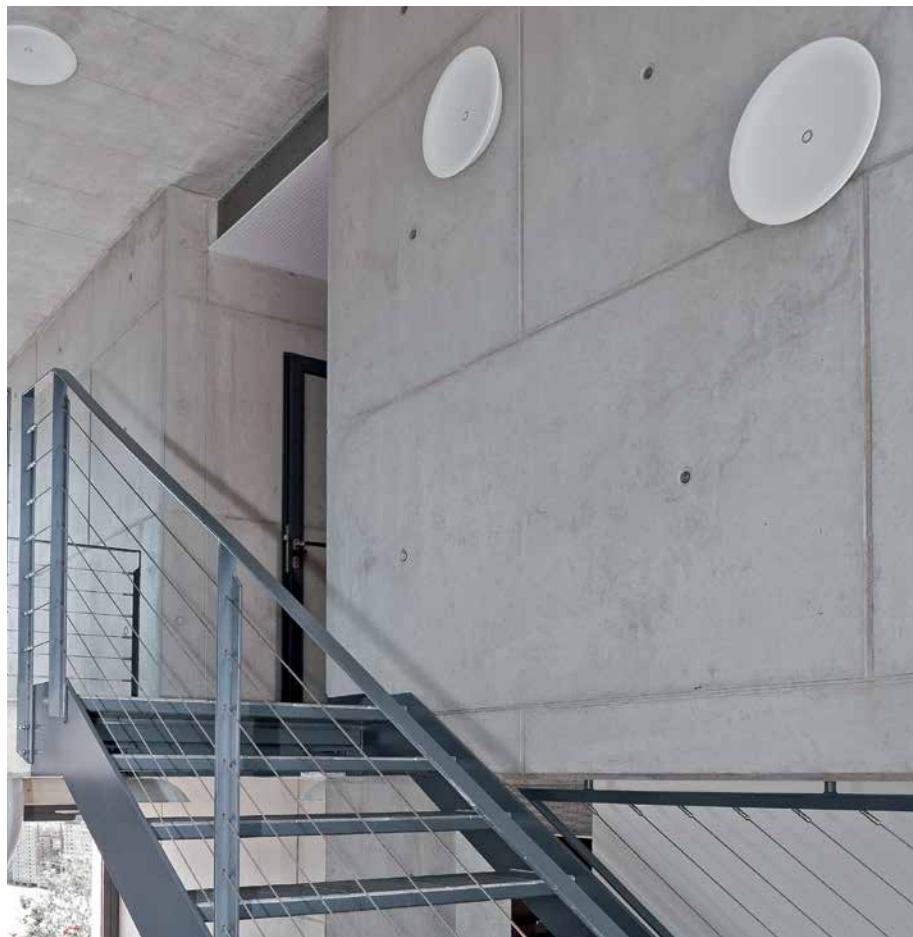
## Neat joint and tie arrangement

### Creating concrete surfaces: systematically, cost-effectively, easily.

Realizing special wall surfaces with very little extra effort using an efficient panel formwork system is a frequent request of clients and architects. The centrally-arranged tie points in the MAXIMO panel formwork results in a regular joint pattern – horizontally and vertically.

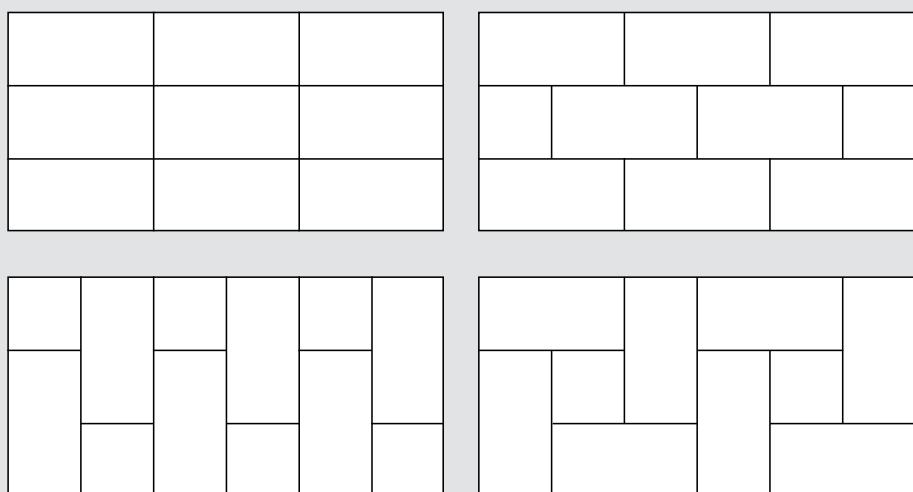
Due to the fact that various panel combinations can be selected, this opens a range of flexible design options – which can be realized very cost-effectively.

The clearly defined arrangement of the individual MAXIMO panels in so-called "MX grids" facilitates the visually appealing design of concrete surfaces with a clean concrete surface, no impressions created by unused tie points and free of concrete bleeding at unsealed tie points.



### Concrete surface design with the MX grid arrangement

The defined arrangement of individual MAXIMO panels in a so-called "MX grid" facilitates the creation of attractively-designed visible concrete finishes. The number and position of the tie points is constant in the variants shown here.





# Project examples

## The optimal system for all requirements



Extending the  
**Schneefernerhaus Environmental Research  
Station, Zugspitze Mountain.**



Regular joint and tie arrangement on visible  
wall surfaces.  
**Outlet Centre Business Complex,  
Metzingen, Germany**



Short construction period – high level of safety.  
MAXIMO and PROKIT side mesh barriers at  
concreting brackets.  
**Single-family house cellar, Weissenhorn, Germany**





In addition to the requirement of being able to be used flexibly as well as efficiently on the construction site for all those components to be constructed, MAXIMO also fulfils the requirement to create the remaining visible concrete surfaces in high quality through the skilful selection and arrangement of the panels.

MAXIMO for high, inclined walls in combination with SKS climbing brackets.

**Congress Centre am Schlossberg,  
Heidenheim, Germany**

MAXIMO being climbed on Folding Platforms FB 180.  
**Siemens Logistics Centre in Frankfurt**

High, visible wall surfaces.  
**Rehabilitation Centre, Stuttgart-Fellbach,  
Germany**

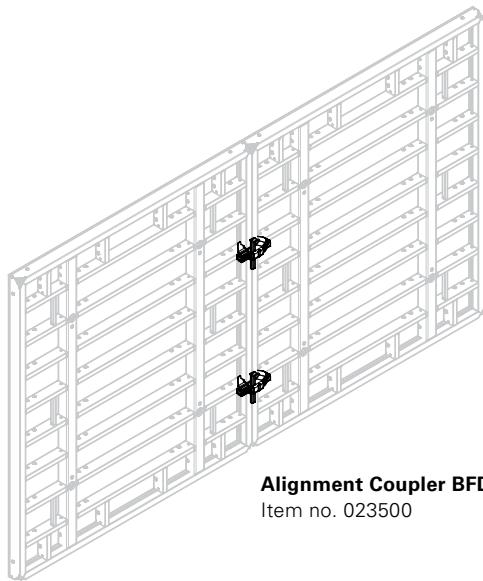
A triple extension, moved as a complete unit and requiring no working scaffold on the opposite side.  
**Rehearsal stage at the Staatstheater,  
Stuttgart, Germany**



# Standard applications

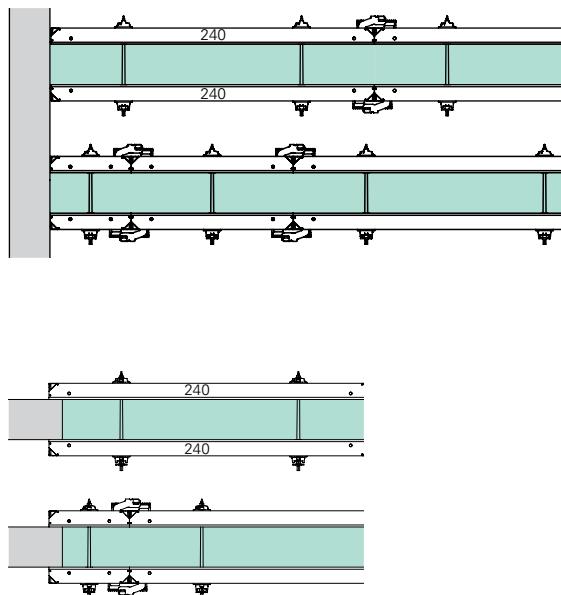
## Panel connections, wall connections, T-junctions

### Panel connections



**Alignment Coupler BFD**  
Item no. 023500

### Wall connections



### T-Junctions

Wall thicknesses 15 – 40 cm

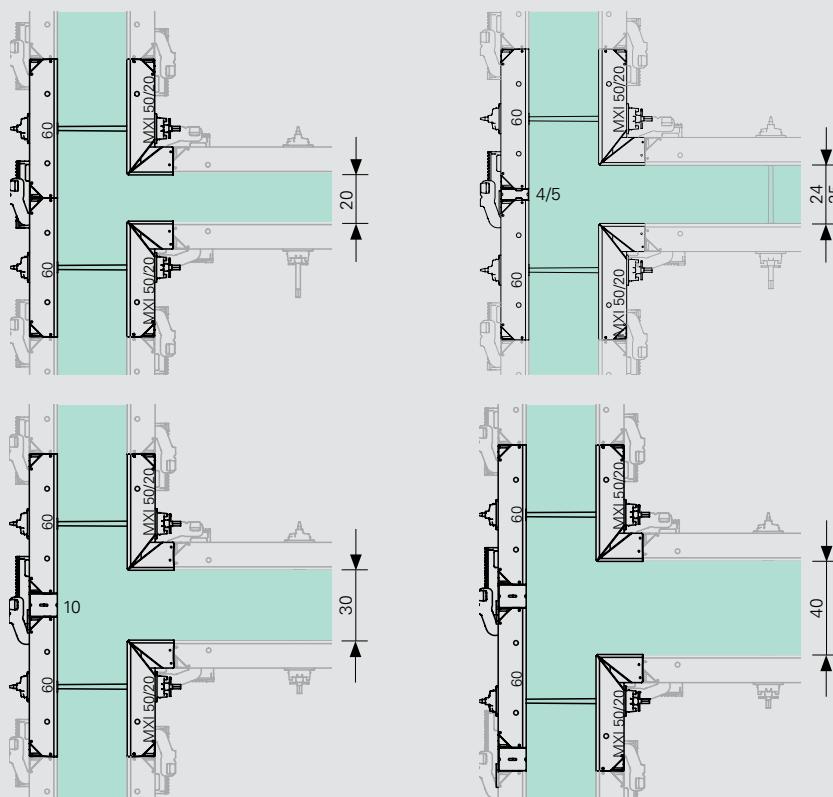
#### Internal formwork

Inside Corner MXI 50/20  
3 x Alignment Coupler BFD

#### External formwork

Panel MX 60  
2 x Alignment Coupler BFD

Adapting to the wall thickness with Wall Thickness Compensator MX or timber.  
3 x Alignment Coupler BFD



# Corners, wall offsets

## Corners with MXI 50/20

Wall thicknesses 15 – 40 cm

### Internal formwork

Inside Corner MXI 50/20

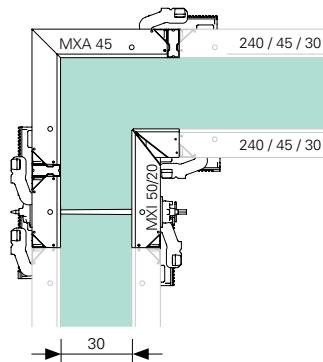
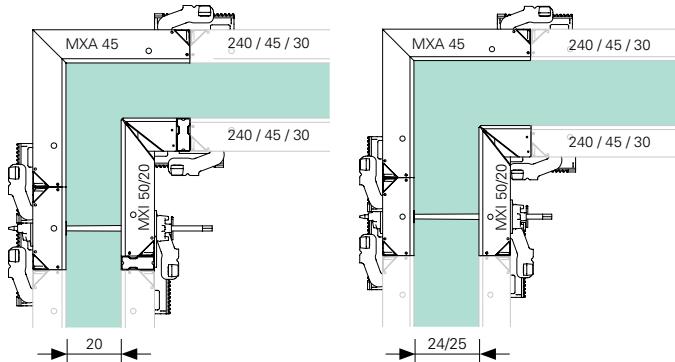
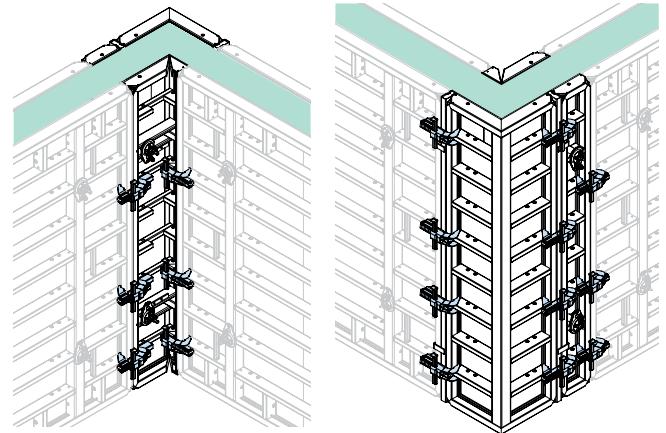
3 x Alignment Coupler BFD

### External formwork

Outside Corner MXA 45

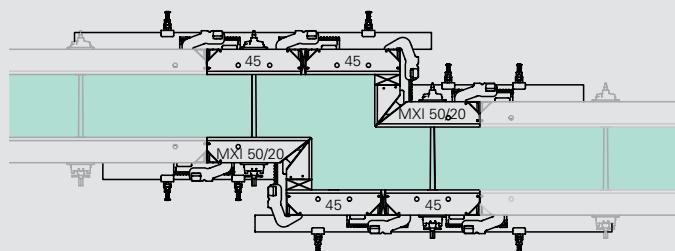
Panel MX 30

4 x Alignment Coupler BFD



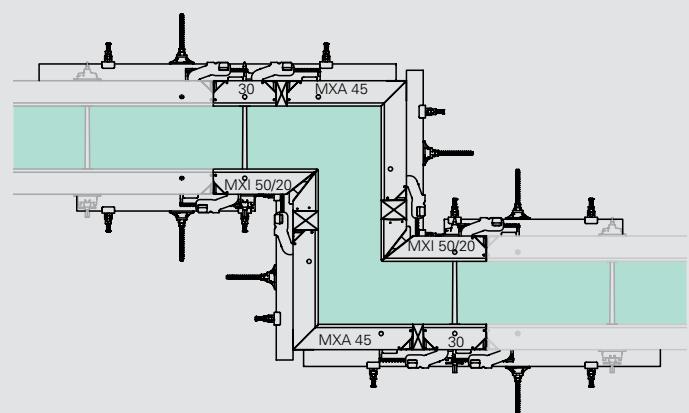
No tie is required at the short side of the Internal Corner MXI 50/20.

## Wall offsets



### 20 – 28 cm

- Inside Corner MXI 50/20
- Panel MX 45
- Compensation Waler MAR 170
- Compensation Waler MAR 85
- filler timber supplied by contractor



### 65 – 79 cm

- Inside Corner MXI 50/20
- Outside Corner MXA 45
- Panel MX 30
- Compensation Waler MAR 170  
with 1 Hook Tie DW 15 and Wingnut Pivot Plate
- Compensation Waler MAR 85  
with 1 Hook Tie DW 15 and Wingnut Pivot Plate
- filler timber supplied by contractor

# Standard applications

## Stopend Formwork

### Stopend Formwork

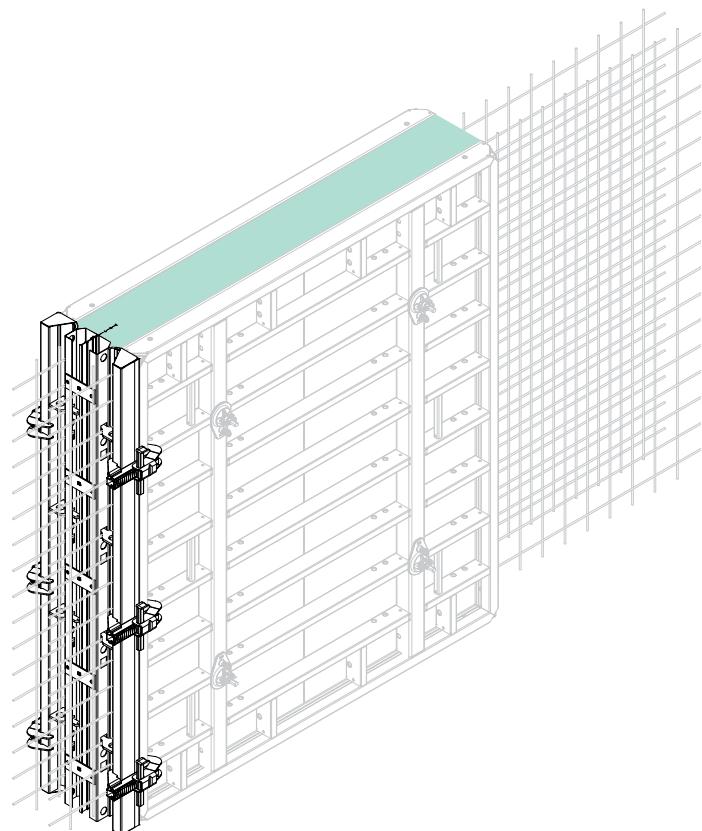
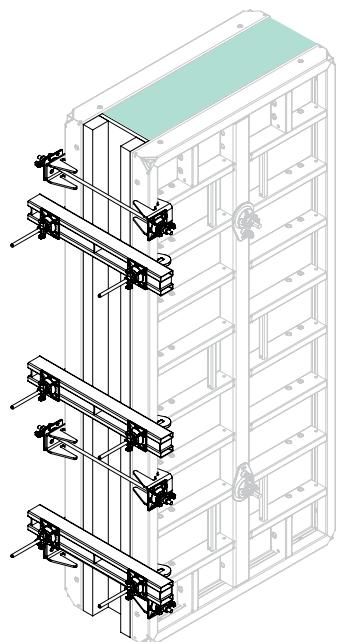
#### Using a conventional solution

3 x Compensation Waler MAR 85-2  
at a height of 2.70 m.

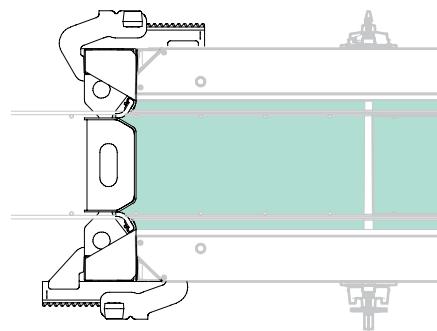
#### With TRIO Stopend Panel MT/MTF

For continuous reinforcement, with or without water bars.

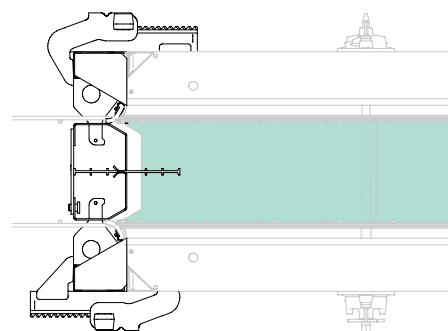
- Time savings min. 40%.
- No damage to the formlining.



**Centre Section MT,  
without water bar**



**Centre Section MTF,  
with water bar**

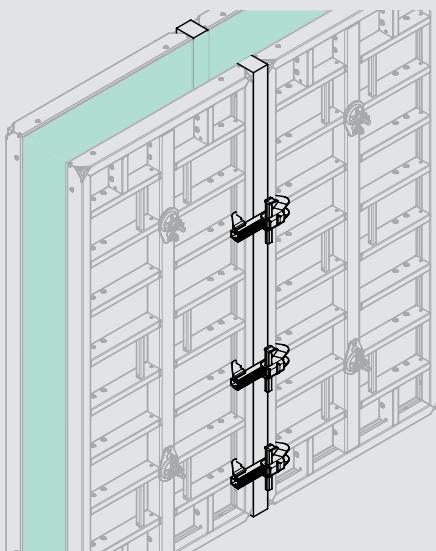


# Longitudinal compensation, oblique angles

## Length compensations

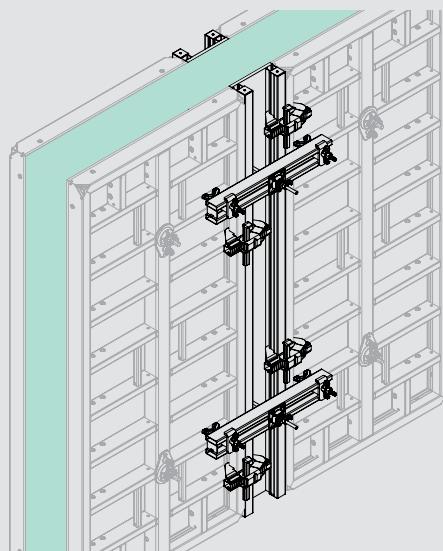
### Up to 10 cm

With Wall Thickness Compensator MX or timbers and Alignment Coupler BFD.

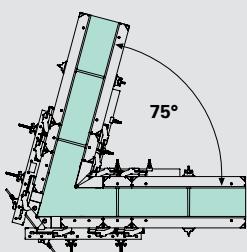


### 10 cm to 36 cm

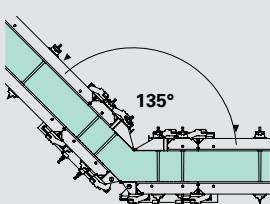
With Filler Support TPP and formlining.  
TPP 270, Item no. 101813  
TPP 120, Item no. 101823



## Oblique angles



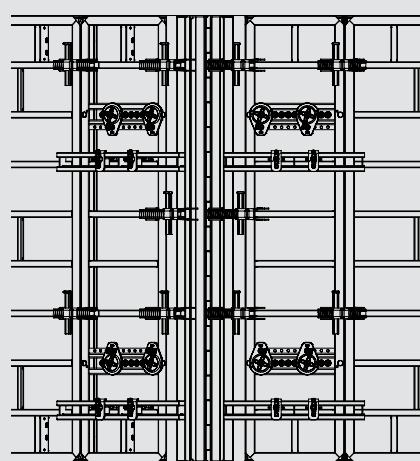
**External:** 3 x BFD **2 4 7**  
2 x SRU 122 **1 6**  
**Internal:** **2 x BFD** **1 6**



**External:** 3 x BFD **3 5 8**  
2 x MAR 85 **1 6**  
**Internal:** **2 x BFD** **1 6**

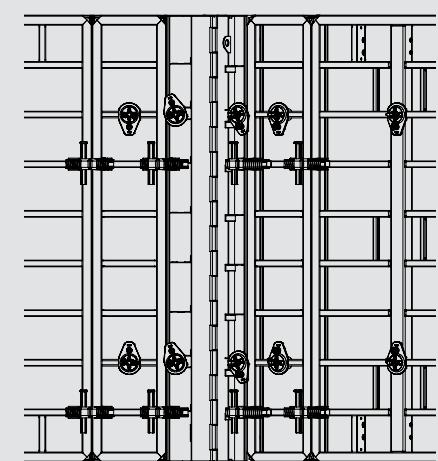
### External formwork

Articulated Corner MX outside  
Panel MXM 60  
Panel MX 45 and MX 30 at 75°



### Internal formwork

Articulated Corner MX inside  
Panel MX 45  
Panel MX 30 at 75°



■ = number of struts

# Supplementary System Components

## Inside Corner MXI 60/60

### Corners

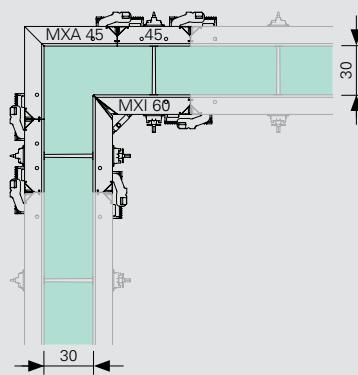
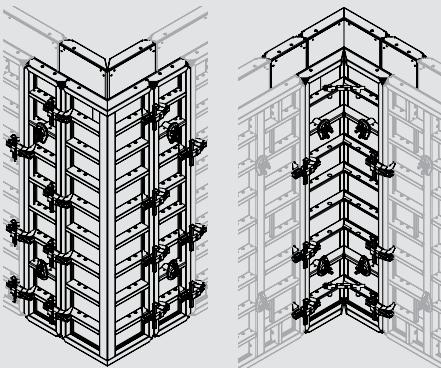
Wall thickness 15 – 40 cm

#### Internal formwork

- Inside Corner MXI 60/60
- 3 x Alignment Coupler BFD

#### External formwork

- Outside Corner MXA 35 or 45
- 2 x Panel MX 45
- 4 x Alignment Coupler BFD



The Inside Corner 60/60 is used for architecturally-designed concrete surfaces, continuous joint and tie arrangements that reach right up into the corners, or when using the Sealing Cone MX 55 to close the tie points.

### T-Junctions

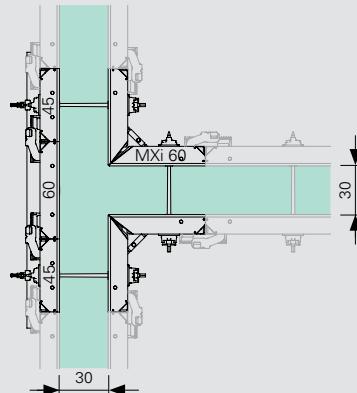
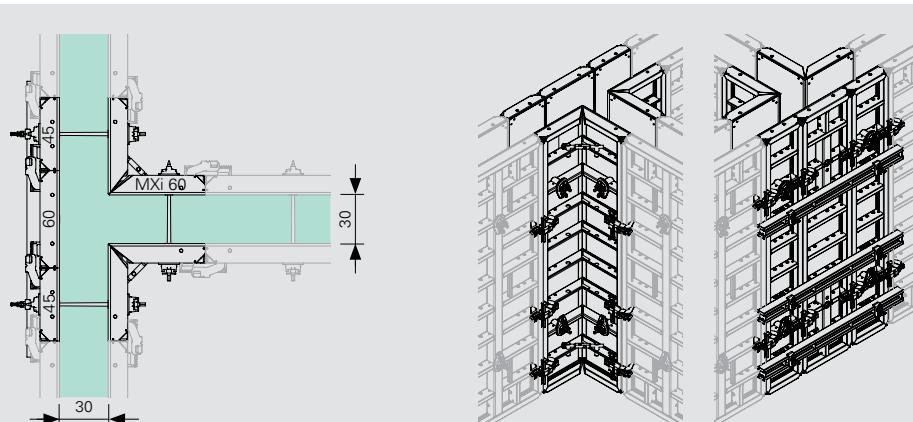
Wall thickness 15 – 40 cm

#### Internal formwork

- Inside Corner MXI 60/60
- 3 x Alignment Coupler BFD

#### External formwork

- 2 x Panel MX 45
- 1 x Panel MX 60
- 3 x MAR 170-2
- 2 x Alignment Coupler BFD



# Tension and Compression Brace



**The middle tie point brings decisive advantages when forming foundations, parapets and beams.**

By using of the tension and compression brace in connection with the middle tie of the MAXIMO panel, a bottom row of ties is not necessary.

Two lengths are available:  
The Tension and Compression Brace MX 15-40 is continuously adjustable in 5 cm increments from 40 cm onwards; the MX 15-100 accordingly up to 100 cm.

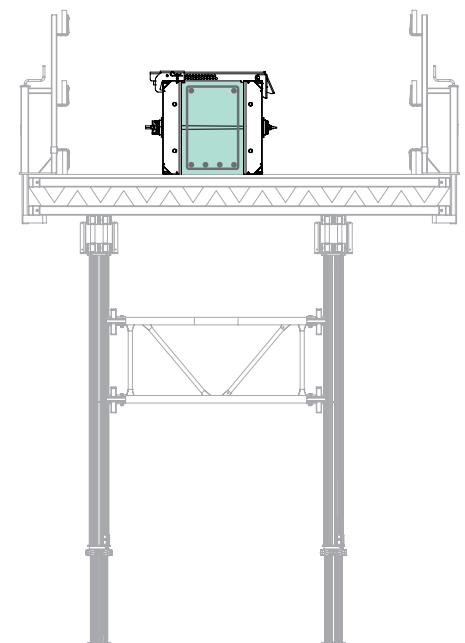
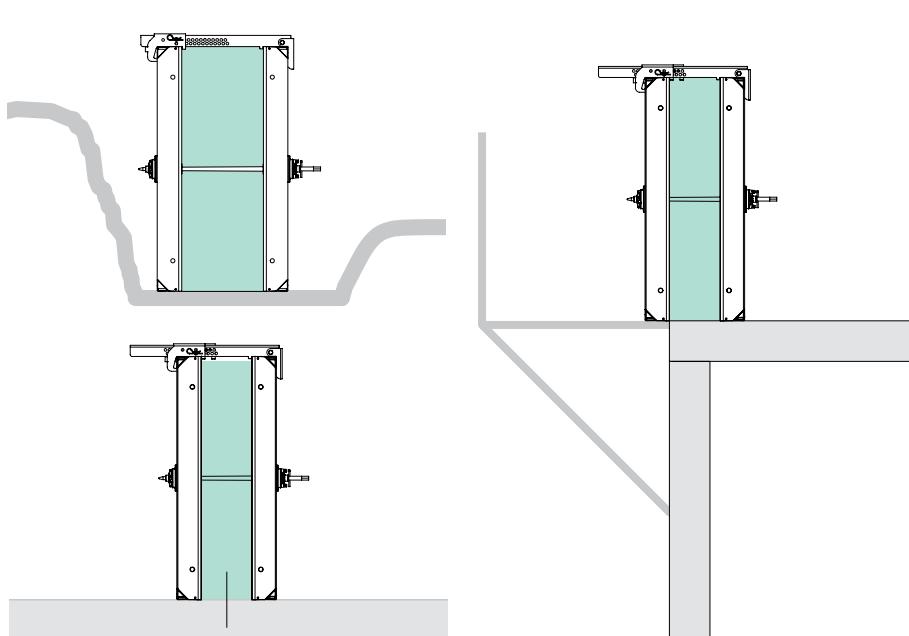
## Foundations/ upturn beams

- Only a minimum of working space is required.
- Water stop metal strips are no hindrance.

## Parapets or other similar structural components

## Beams

- Thick reinforcement is not a problem.



# Supplementary System Components

## Shaft Corner MXSE - for fast moving of the complete internal shaft formwork

The MAXIMO Shaft Corner MXSE is a 90° inside corner which also serves as a striking panel.

One panel with two functions:

- for forming the inside corner
- for striking complete internal shaft formwork units.

When releasing the shaft corners and pulling with the crane, a 35 mm striking clearance is created in the corner area.

### ■ Quick and safe handling

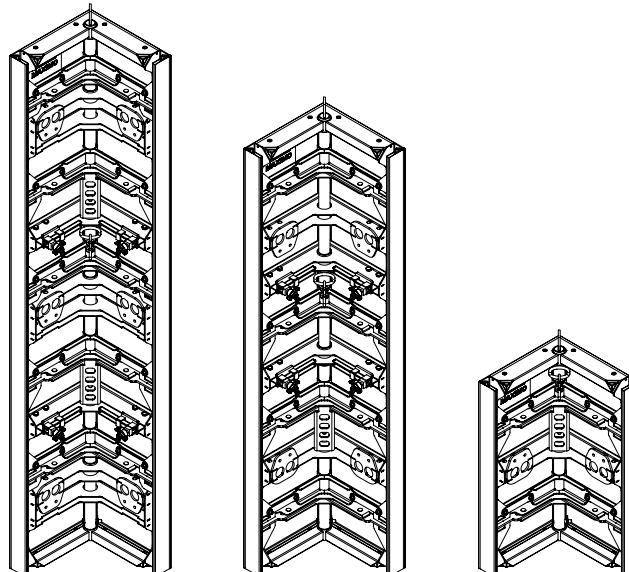
Striking takes place requiring very few working steps - without spindles and from the ground. Assembly on the next panel is carried out with the Alignment Coupler BFD.

### ■ Formlining right up into the corner

Nailable formlining is installed over the entire surface of the MXSE Shaft Corner. This means that mounting parts can also be securely fixed to the formwork in the corner areas.

### ■ Moving complete units

The MXSE Shaft Corners, together with the wall formwork elements, form a complete formwork unit for all concreting cycles. BFD Alignment Couplers bridge all required compensations. The MX Wingnuts also remain attached to the panels.



The Shaft Corner MX is available in heights of 330, 270 and 120 cm.



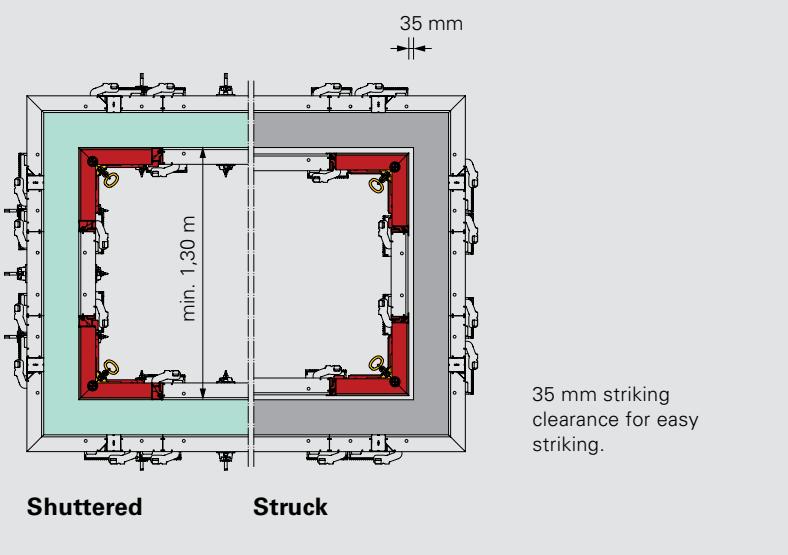
Lifting the striking mechanism with a crowbar in order to release the formwork from the concrete. It is subsequently attached to the crane.



Lifting with the crane results in a 35 mm striking clearance on each side.

### ■ Shaft dimensions from 1.30 x 1.30 m

With the Shaft Corner MXSE, ground plans of 1.30 m x 1.30 m upwards can be formed. The maximum shaft dimension and resp. formwork height is limited by the 2.0 t load-carrying capacity of the lifting unit.





# Closure technology

## Systematic solutions for every single application

Plug  
MX Ø 17.5-22

### Deep installation

Install flush with the surface



Only as a visual function



Sealing against non-pressing water



Sealing against pressing water



Walls with sound protection function



Walls with Fire-Resistance Class F90



Used for attractively designed visible concrete surfaces



Shadow joint



No cone required



Tie MX 18

Plug  
MX Ø 24-28

DK Concrete Cone  
DW 15-58/30

### Deep installation



Install flush with the surface



Only as a visual function



Sealing against non-pressing water



Sealing against pressing water



Walls with sound protection function



Walls with Fire-Resistance Class F90



Used for attractively designed visible concrete surfaces



Shadow joint



Magnet Cone MX 15-55

No cone required

Magnets are fitted in the cone which means they are reliably fixed to the metal ring of the sealing integrated in the panel.



## Tie MX 15

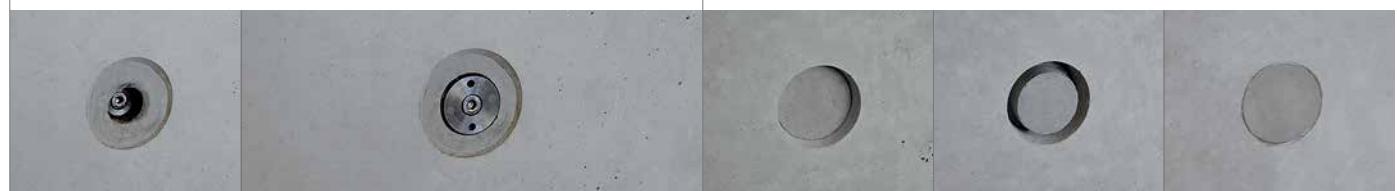
	Stopper MX 15 – 50 OF – LS	Stopper MX 15 – 50 MF – LS	Stopper MX 15 – 75 MF – L MX 15 – 75 MF – S	DK Concrete Cone DW 15-58/30	DK Concrete Cone Archi- tectural/01 DW 15-58/52	DK Concrete Cone UNI 58/52
■	□	□	□	■	□	□
□	■	■	■	□	■	■
□	□	□	□	□	□	□
■	■	■	□	□	□	□
□	□	□	■	□	□	■
■	■	■	■	□	□	■
■	■	■	■	□	□	■
□	□	□	□	■	■	□
□	□	□	□	□	■	□

No cone required



Magnet Cone MX 15-55

Magnets are fitted in the cone which means they are reliably fixed to the metal ring of the sealing integrated in the panel.



## DW 15

## DW 20

DK Concrete Cone Archi- tectural/01 DW 15-58/52	DK Concrete Cone UNI 58/52	Plug DR 22	Plug FRZ 22	DK Concrete Cone UNI 58/52
□	□	■	■	□
■	■	□	□	■
□	□	■	■	□
□	□	□	□	□
□	■	□	□	■
□	■	□	□	□
□	■	□	□	■
■	□	□	□	□
■	□	□	□	□

### Magnet Cone MX 15-55

Magnets are fitted in the cone which means they are reliably fixed to the metal ring of the sealing integrated in the panel.



For use with Spacer  
Tube, Rough DR 22  
or Concrete Spacer  
Tube FZR. Covers  
the sealing on the  
panel.



For use with Spacer  
Tube DR 28 and DR  
Concrete Cone UNI  
58/52.



# MAXIMO MX 15 Panel Formwork

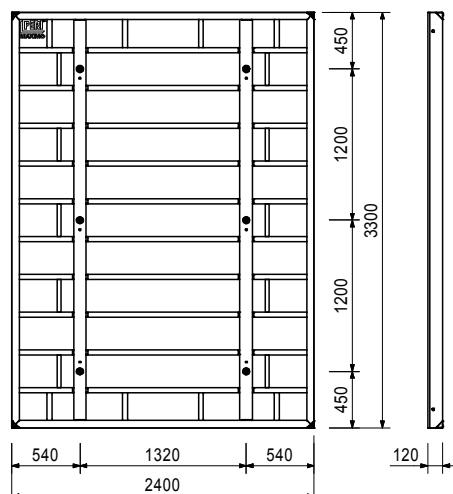
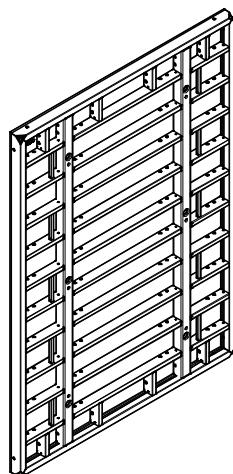
PERI

Item no. Weight kg

114426 408.000

## Panel MX 330 x 240

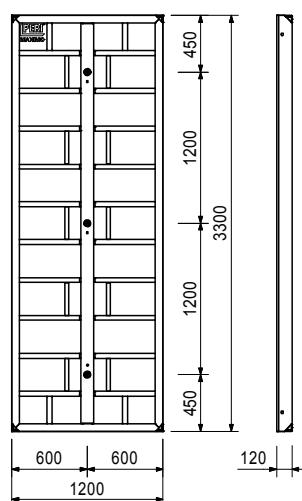
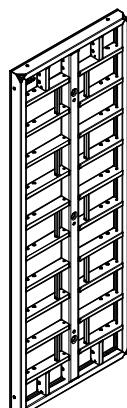
7.920 m<sup>2</sup>. Panel with 18 mm plywood.



114248 226.000

## Panel MX 330 x 120

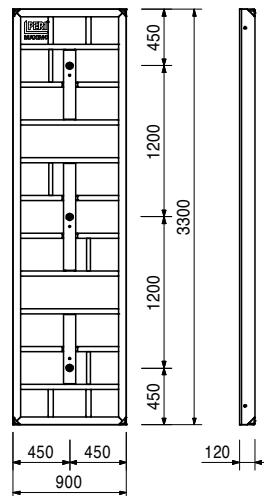
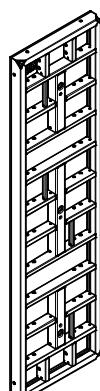
3.960 m<sup>2</sup>. Panel with 18 mm plywood.



114258 172.000

## Panel MX 330 x 90

2.970 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

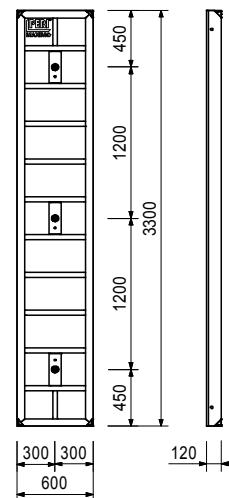
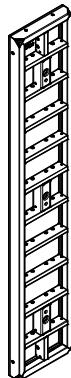
PERI

Item no. Weight kg

114445 118.000

## Panel MX 330 x 60

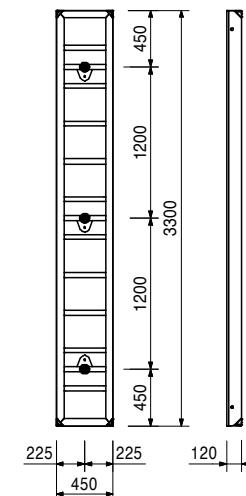
1.980 m<sup>2</sup>. Panel with 18 mm plywood.



114452 99.800

## Panel MX 330 x 45

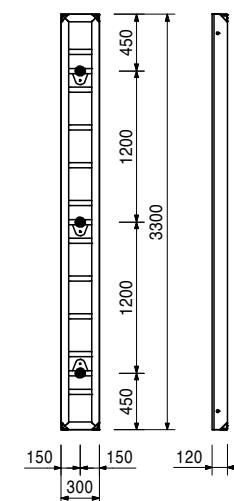
1.485 m<sup>2</sup>. Panel with 18 mm plywood.



114457 79.500

## Panel MX 330 x 30

0.990 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

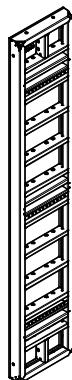
**PERI**

Item no. Weight kg

114464 141.000

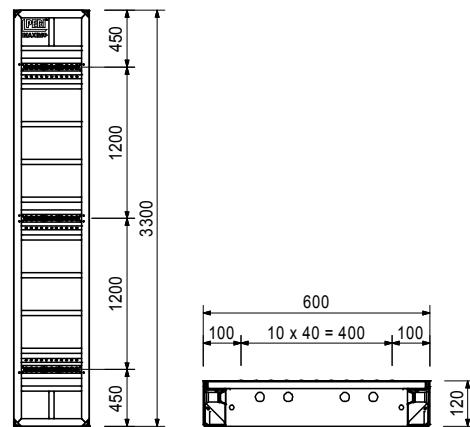
## Multi Panel MXM 330 x 60

1.980 m<sup>2</sup>. Panel with 18 mm plywood.  
For oblique angles, wall connections etc.



## Complete with

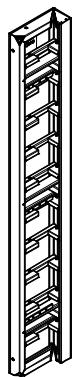
33 pc. 124895 PVC Plug MXM 15 Ø 18.3



115338 136.000

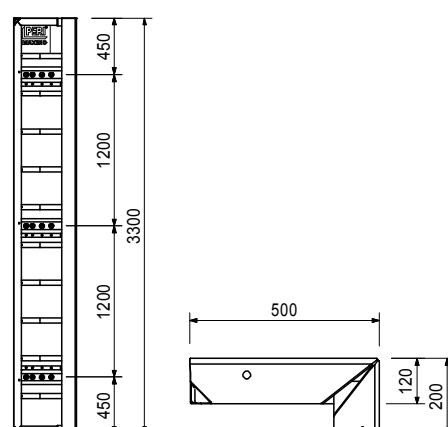
## Inside Corner MXI 330 x 50/20

2.310 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



## Complete with

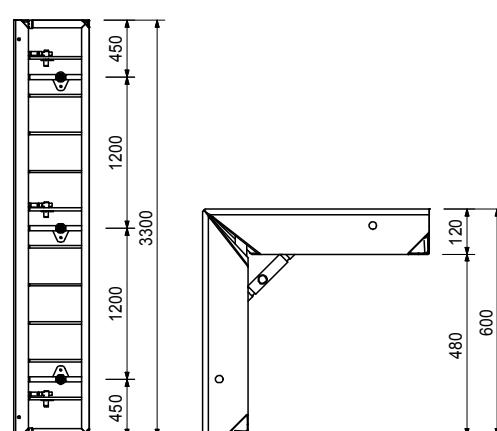
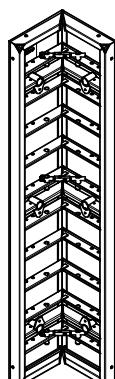
12 pc. 124895 PVC Plug MXM 15 Ø 18.3



114470 206.000

## Inside Corner MXI 330 x 60

3.960 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



# MAXIMO MX 15 Panel Formwork

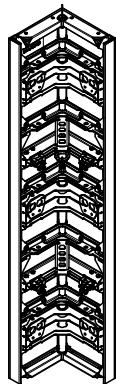
PERI

Item no. Weight kg

117913 401.000

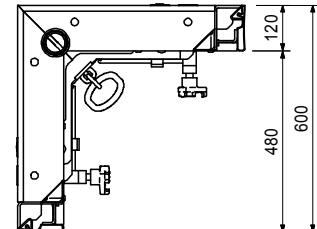
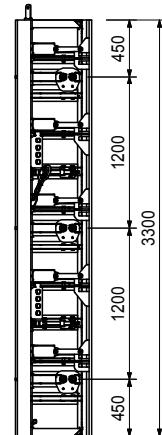
## Shaft Corner MXSE 330

Panel for forming 90° inside corners along with striking and moving complete internal shaft formwork units.



## Technical Data

Permissible load-bearing point capacity 2.0 t.

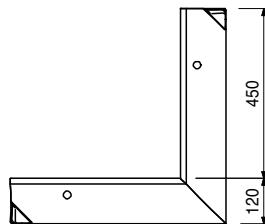
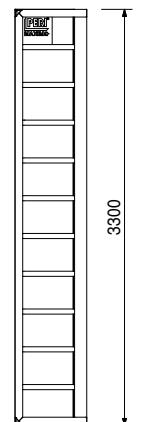
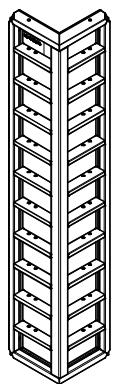


114478 192.000

## Outside Corner MXA 330 x 45

2.970 m<sup>2</sup>. Panel with 18 mm plywood.

For 90° external corners.

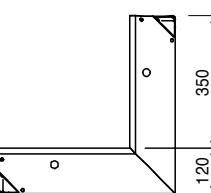
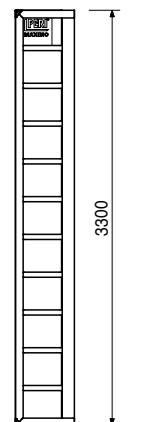
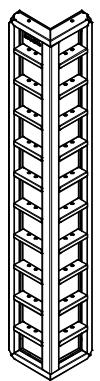


114486 170.000

## Outside Corner MXA 330 x 35

2.310 m<sup>2</sup>. Panel with 18 mm plywood.

For 90° external corners.



# MAXIMO MX 15 Panel Formwork

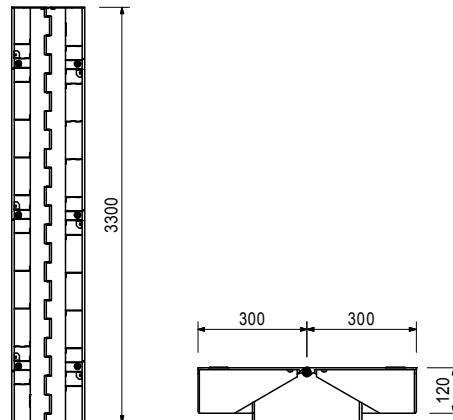
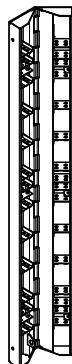
**PERI**

Item no. Weight kg

114583 88.800

## Articulated Corner MXGI 330

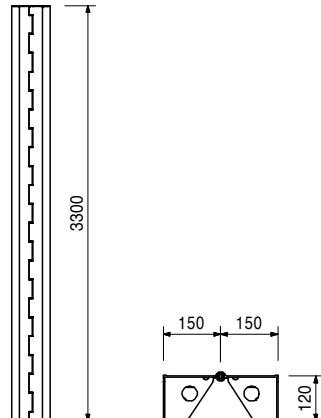
1.980 m<sup>2</sup>. Made of aluminium, for oblique angles from 75° upwards, internal.



114607 51.100

## Articulated Corner MXGA 330

0.990 m<sup>2</sup>. Made of aluminium, for oblique angles from 75° upwards, external.



114842	17.800
114826	18.900
114846	20.200
114394	12.100

## Wall Thickness Compensations WDA MX 330

**B**

40

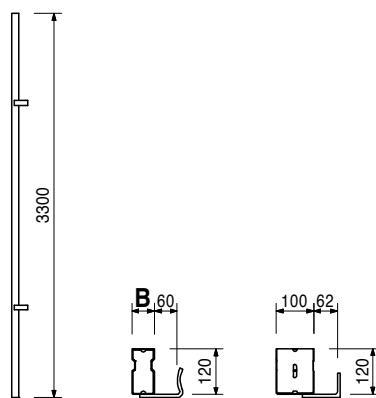
50

60

100

**Wall Thickness Comp. WDA MX 330 x 4**  
**Wall Thickness Comp. WDA MX 330 x 5**  
**Wall Thickness Comp. WDA MX 330 x 6**  
**Wall Thickness Comp. WDA MX 330 x 10, Alu**

For adjusting to wall thicknesses.



# MAXIMO MX 15 Panel Formwork

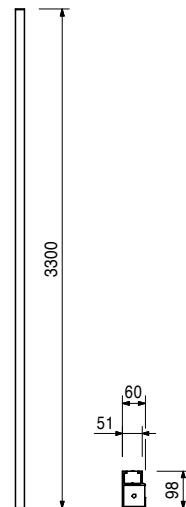
PERI

Item no. Weight kg

101829 9.820

## Filler Profile TPP 330, Alu

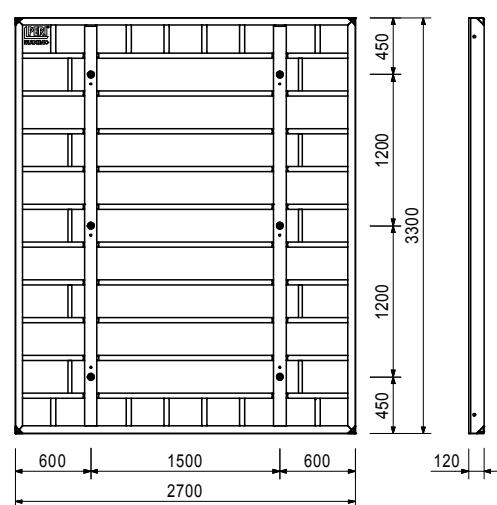
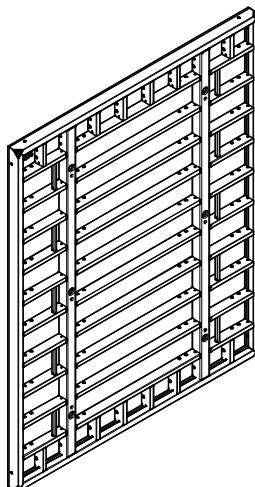
For compensation with 21 mm filler plates.



116454 446.000

## Panel MX 330 x 270

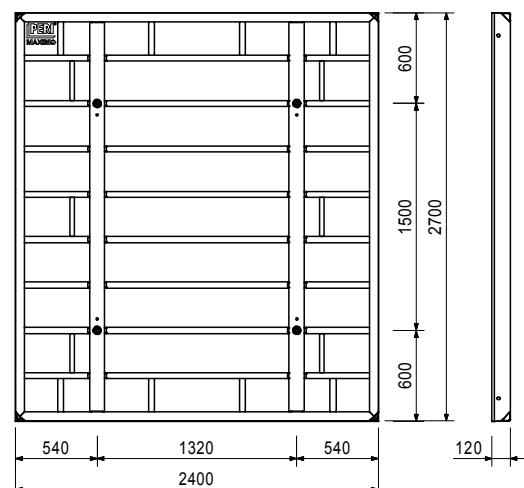
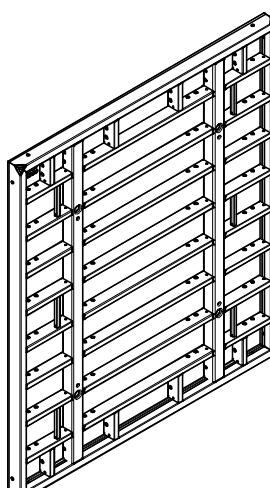
8.910 m<sup>2</sup>. Panel with 18 mm plywood.



112006 336.000

## Panel MX 270 x 240

6.480 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

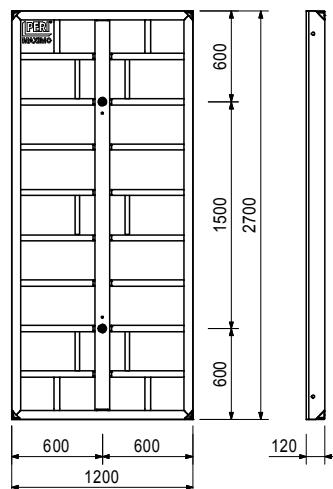
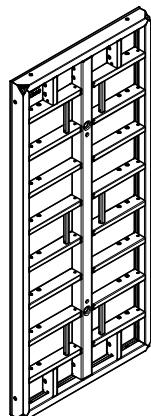
PERI

Item no. Weight kg

112022 186.000

## Panel MX 270 x 120

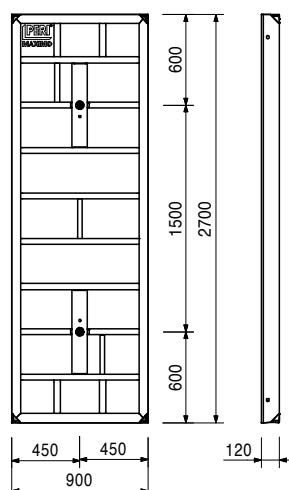
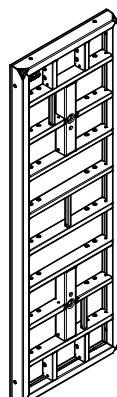
3.240 m<sup>2</sup>. Panel with 18 mm plywood.



112045 135.000

## Panel MX 270 x 90

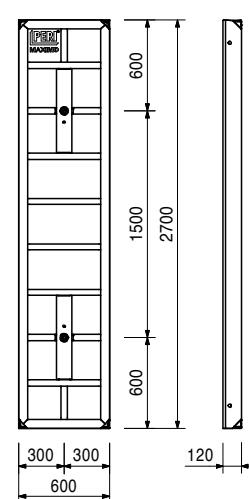
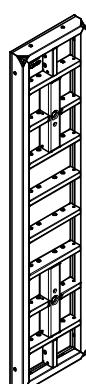
2.430 m<sup>2</sup>. Panel with 18 mm plywood.



112200 104.000

## Panel MX 270 x 60

1.620 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

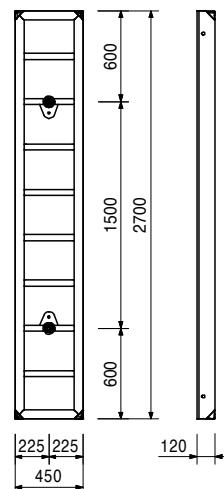
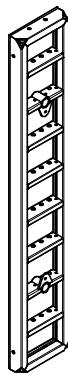
PERI

Item no. Weight kg

112078 77.500

## Panel MX 270 x 45

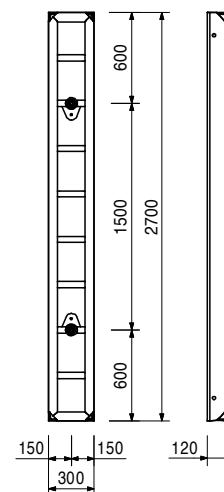
1.215 m<sup>2</sup>. Panel with 18 mm plywood.



112090 62.800

## Panel MX 270 x 30

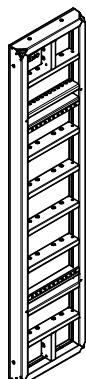
0.810 m<sup>2</sup>. Panel with 18 mm plywood.



112849 108.000

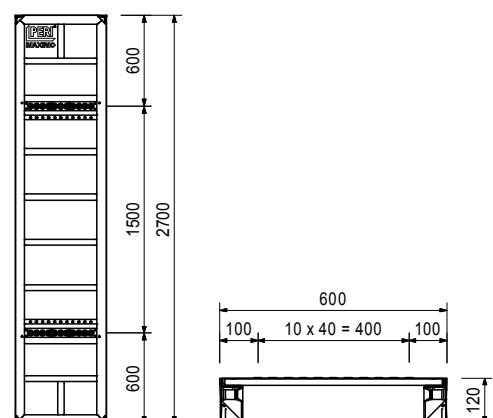
## Multi Panel MXM 270 x 60

1.620 m<sup>2</sup>. Panel with 18 mm plywood.  
For oblique angles, wall connections etc.



## Complete with

22 pc. 124895 PVC Plug MXM 15 Ø 18.3



# MAXIMO MX 15 Panel Formwork

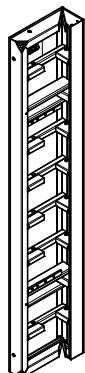
**PERI**

Item no. Weight kg

115255 103.000

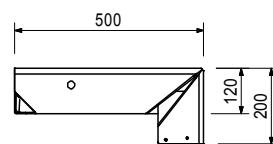
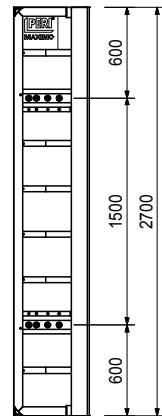
## Inside Corner MXI 270 x 50/20

1.890 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



## Complete with

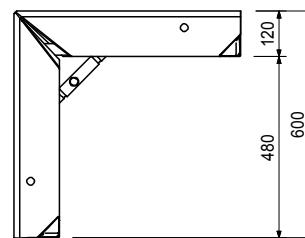
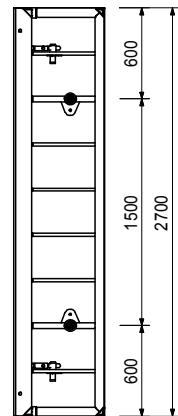
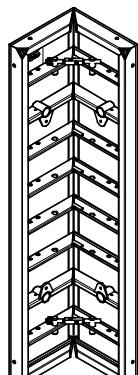
8 pc. 124895 PVC Plug MXM 15 Ø 18.3



112419 155.000

## Inside Corner MXI 270 x 60

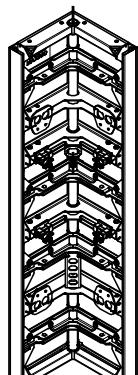
3.240 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



117914 305.000

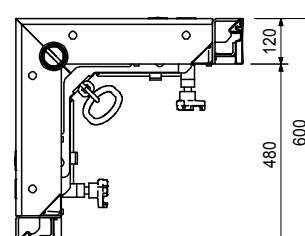
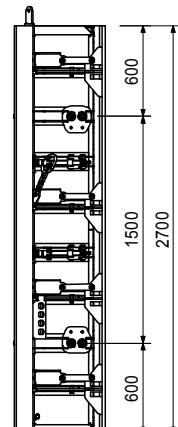
## Shaft Corner MXSE 270

Panel for forming 90° inside corners along with striking and moving complete internal shaft formwork units.



## Technical Data

Permissible load-bearing point capacity 2.0 t.



# MAXIMO MX 15 Panel Formwork

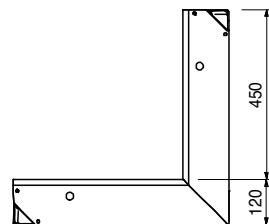
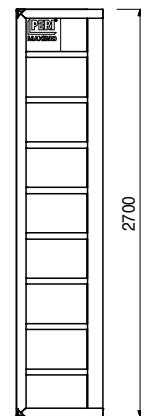
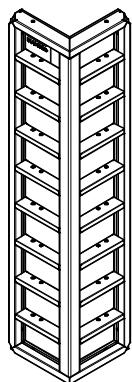
PERI

Item no. Weight kg

112806 159.000

## Outside Corner MXA 270 x 45

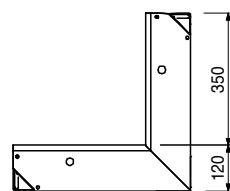
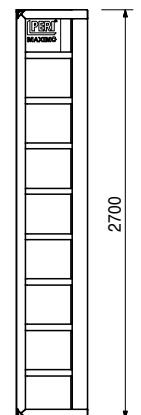
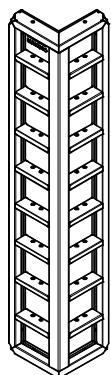
2.430 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



112667 141.000

## Outside Corner MXA 270 x 35

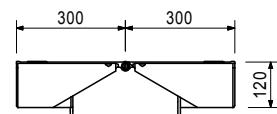
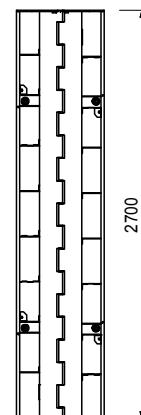
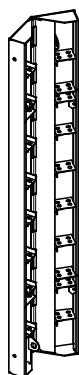
1.890 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



113203 69.400

## Articulated Corner MXGI 270

1.620 m<sup>2</sup>. Made of aluminium, for oblique angles  
from 75° upwards, internal.



# MAXIMO MX 15 Panel Formwork

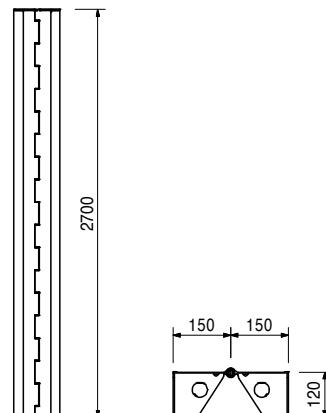
**PERI**

Item no. Weight kg

111872 41.800

## Articulated Corner MXGA 270

0.810 m<sup>2</sup>. Made of aluminium, for oblique angles from 75° upwards, external.



114165	14.700
114186	15.700
114174	16.800
114128	10.000

## Wall Thickness Compensations WDA MX 270

**B**

### Wall Thickness Comp. WDA MX 270 x 4

40

### Wall Thickness Comp. WDA MX 270 x 5

50

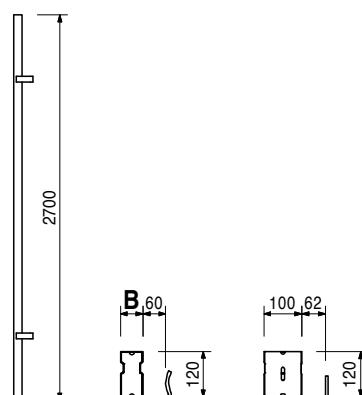
### Wall Thickness Comp. WDA MX 270 x 6

60

### Wall Thickness Comp. WDA MX 270 x 10, Alu

100

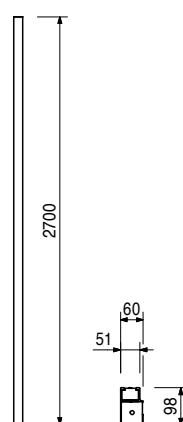
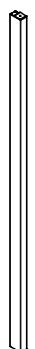
For adjusting to wall thicknesses.



101813	8.040
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## Filler Profile TPP 270, Alu

For compensation with 21 mm filler plates.



# MAXIMO MX 15 Panel Formwork

**PERI**

Item no.	Weight kg
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023061	27.500
023062	30.400
023064	37.300
023065	41.300

**Stopend Panels TRIO MT without waterstop**

**B**

118  
158  
218  
268

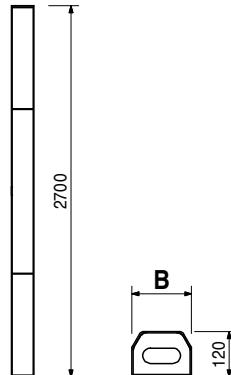
**Stopend Panel TRIO MT 270 x 20**

**Stopend Panel TRIO MT 270 x 24/25**

**Stopend Panel TRIO MT 270 x 30**

**Stopend Panel TRIO MT 270 x 35/36**

Centre piece without waterstop bar installation for stopend formwork.



023074	29.200
023075	33.400
023077	38.600
023076	42.500

**Stopend Panels TRIO MTF with waterstop**

**B**

118  
158  
218  
268

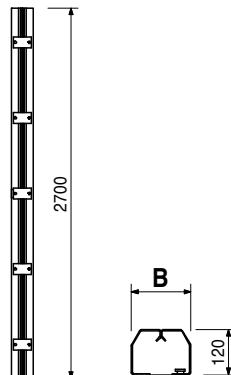
**Stopend Panel TRIO MTF 270 x 20**

**Stopend Panel TRIO MTF 270 x 24/25**

**Stopend Panel TRIO MTF 270 x 30**

**Stopend Panel TRIO MTF 270 x 35/36**

Centre piece with waterstop bar installation for stopend formwork.



023060	17.200
105953	19.000

**Stopend Panels TRIO AT**

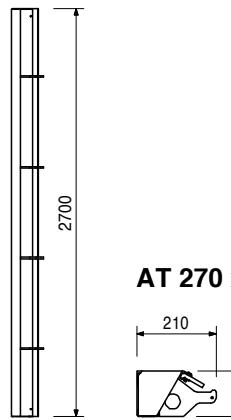
**Note**

Concrete cover approx. 30 or 50 mm.

**Stopend Panel TRIO AT 270 x 3**

**Stopend Panel TRIO AT 270 x 5**

External piece for stopend formwork.



# MAXIMO MX 15 Panel Formwork

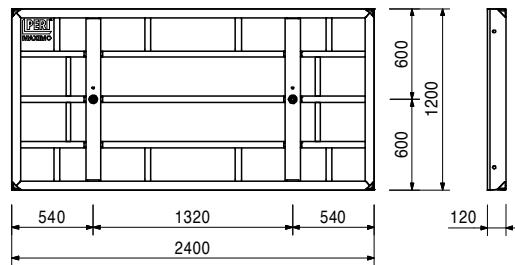
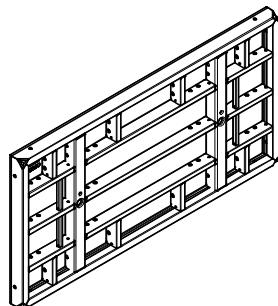
PERI

Item no. Weight kg

112104 165.000

## Panel MX 120 x 240

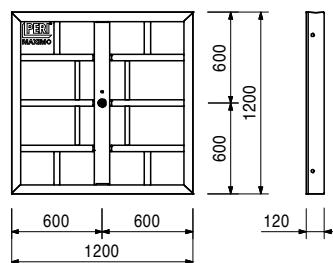
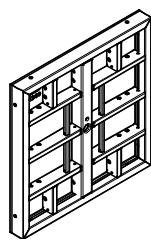
2.880 m<sup>2</sup>. Panel with 18 mm plywood.



112143 90.700

## Panel MX 120 x 120

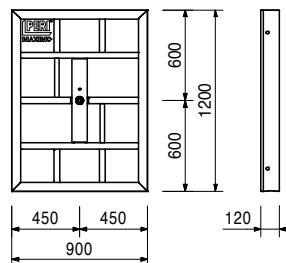
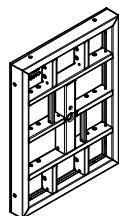
1.440 m<sup>2</sup>. Panel with 18 mm plywood.



112152 67.700

## Panel MX 120 x 90

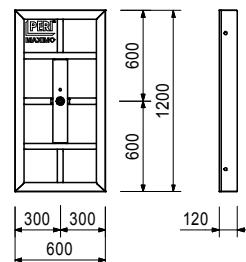
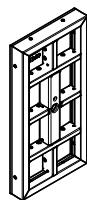
1.080 m<sup>2</sup>. Panel with 18 mm plywood.



112221 51.200

## Panel MX 120 x 60

0.720 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

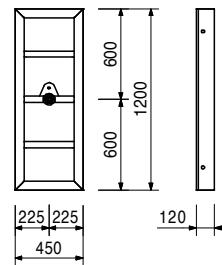
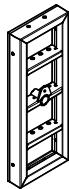
**PERI**

Item no. Weight kg

112232 37.000

## Panel MX 120 x 45

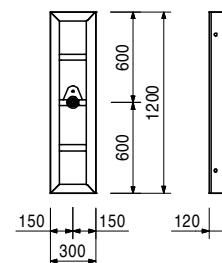
0.540 m<sup>2</sup>. Panel with 18 mm plywood.



112239 27.400

## Panel MX 120 x 30

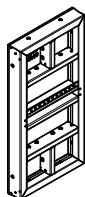
0.360 m<sup>2</sup>. Panel with 18 mm plywood.



112850 53.400

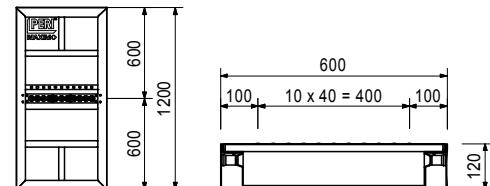
## Multi Panel MXM 120 x 60

0.720 m<sup>2</sup>. Panel with 18 mm plywood.  
For oblique angles, wall connections etc.



## Complete with

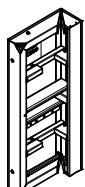
11 pc. 124895 PVC Plug MXM 15 Ø 18.3



115299 48.700

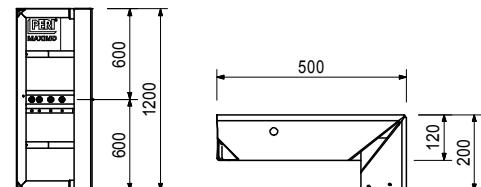
## Inside Corner MXI 120 x 50/20

0.840 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



## Complete with

4 pc. 124895 PVC Plug MXM 15 Ø 18.3



# MAXIMO MX 15 Panel Formwork

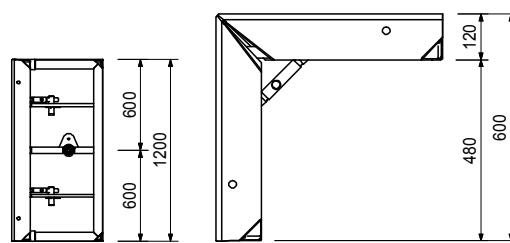
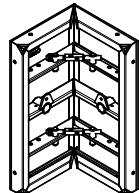
PERI

Item no. Weight kg

112689 80.500

## Inside Corner MXI 120 x 60

1.440 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



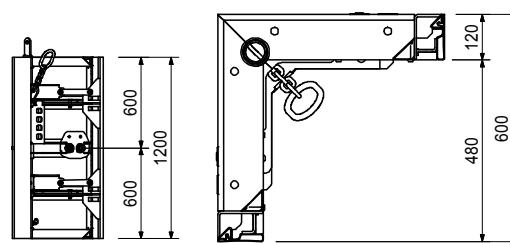
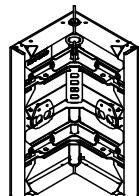
117915 139.000

## Shaft Corner MXSE 120

Panel for forming 90° inside corners along with striking and moving complete internal shaft formwork units.

### Technical Data

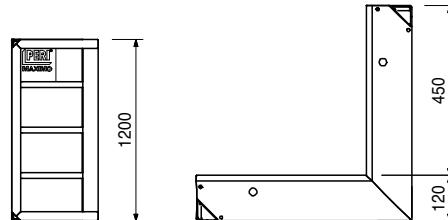
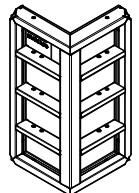
Permissible load-bearing point capacity 2.0 t.



112830 76.100

## Outside Corner MXA 120 x 45

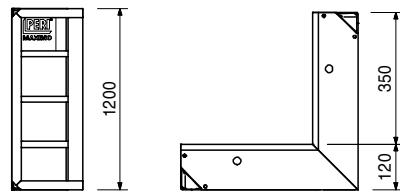
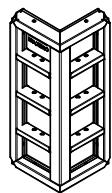
1.080 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



112761 67.200

## Outside Corner MXA 120 x 35

0.840 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



# MAXIMO MX 15 Panel Formwork

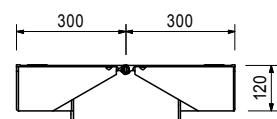
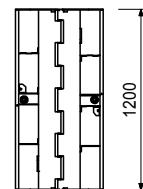
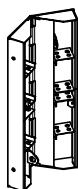
**PERI**

Item no. Weight kg

113246 31.200

## Articulated Corner MXGI 120

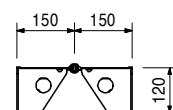
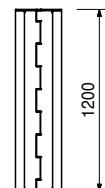
0.720 m<sup>2</sup>. Made of aluminium, for oblique angles from 75° upwards, internal.



111850 19.000

## Articulated Corner MXGA 120

0.360 m<sup>2</sup>. Made of aluminium, for oblique angles from 75° upwards, external.



114212	6.420
114191	6.980
114181	7.480
114142	4.510

## Wall Thickness Compensations MX 120

### Wall Thickness Comp. MX 120 x 4

B

40

### Wall Thickness Comp. MX 120 x 5

50

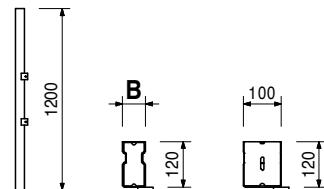
### Wall Thickness Comp. MX 120 x 6

60

### Wall Thickness Comp. MX 120 x 10, Alu

100

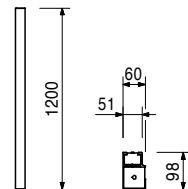
For adjusting to wall thicknesses.



101823 3.590

## Filler Profile TPP 120, Alu

For compensation with 21 mm filler plates.



# MAXIMO MX 15 Panel Formwork

**PERI**

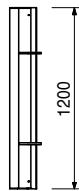
Item no.	Weight kg
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023067	7.780
105978	8.580

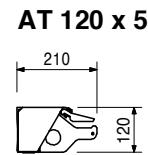
**Stopend Panels TRIO AT**  
**Stopend Panel TRIO AT 120 x 3**  
**Stopend Panel TRIO AT 120 x 5**  
 External piece for stopend formwork.

**Note**

Concrete cover approx. 30 mm.



**AT 120 x 3**



**AT 120 x 5**

023068	11.800
023069	13.500
023071	16.300
023072	18.500

**Stopend Panels TRIO MT**  
**Stopend Panel TRIO MT 120 x 20**  
**Stopend Panel TRIO MT 120 x 24/25**  
**Stopend Panel TRIO MT 120 x 30**  
**Stopend Panel TRIO MT 120 x 35/36**

**B**

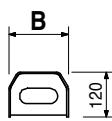
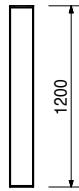
118

158

218

268

Centre piece without waterstop bar installation for stopend formwork.



023081	12.800
023080	14.700
023078	16.800
023079	18.600

**Stopend Panels TRIO MTF**  
**Stopend Panel TRIO MTF 120 x 20**  
**Stopend Panel TRIO MTF 120 x 24/25**  
**Stopend Panel TRIO MTF 120 x 30**  
**Stopend Panel TRIO MTF 120 x 35/36**

**B**

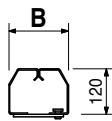
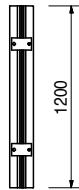
118

158

218

268

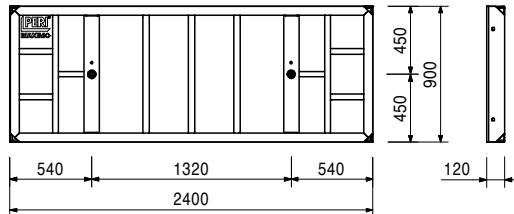
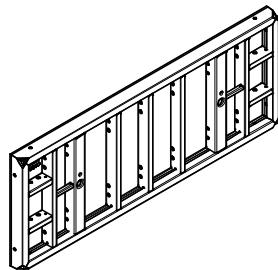
Centre piece with waterstop bar installation for stopend formwork.



112115	121.000
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**Panel MX 90 x 240**

2.160 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

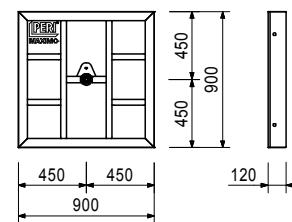
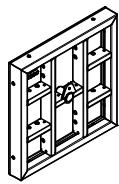
PERI

Item no. Weight kg

112252 48.900

## Panel MX 90 x 90

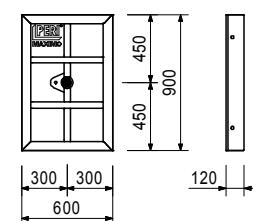
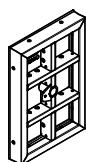
0.810 m<sup>2</sup>. Panel with 18 mm plywood.



112259 36.600

## Panel MX 90 x 60

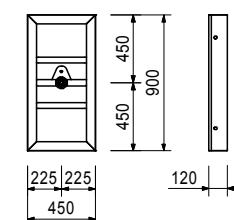
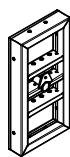
0.540 m<sup>2</sup>. Panel with 18 mm plywood.



112265 31.200

## Panel MX 90 x 45

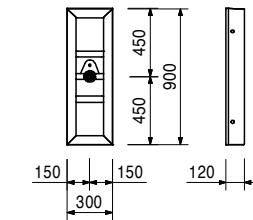
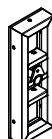
0.405 m<sup>2</sup>. Panel with 18 mm plywood.



112271 21.900

## Panel MX 90 x 30

0.270 m<sup>2</sup>. Panel with 18 mm plywood.



# MAXIMO MX 15 Panel Formwork

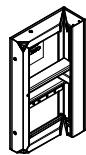
PERI

Item no. Weight kg

115307 36.800

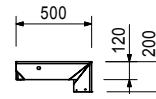
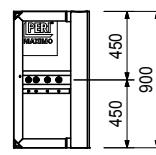
## Inside Corner MXI 90 x 50/20

0.630 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



## Complete with

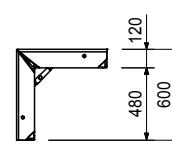
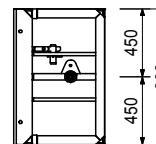
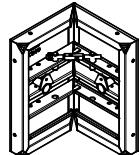
4 pc. 124895 PVC Plug MXM 15 Ø 18.3



112715 68.000

## Inside Corner MXI 90 x 60

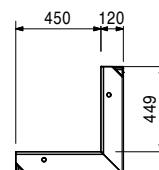
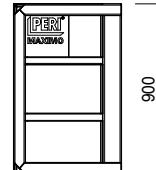
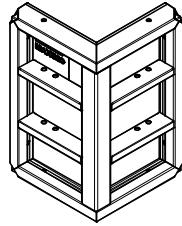
1.080 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



126923 59.600

## Outside Corner MXA 90 x 45

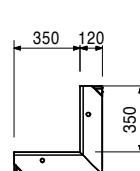
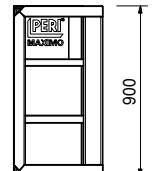
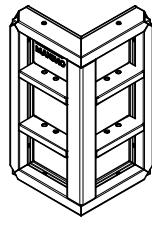
0.808 m<sup>2</sup>. Panel with 18 mm plywood. For 90° external corners.



126917 52.400

## Outside Corner MXA 90 x 35

0.630 m<sup>2</sup>. Panel with 18 mm plywood. For 90° external corners.



# MAXIMO MX 15 Panel Formwork

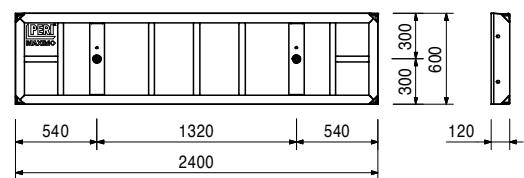
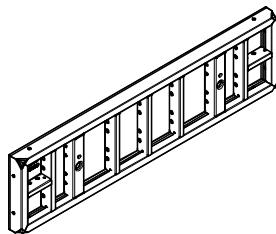
**PERI**

Item no. Weight kg

112126 88.000

## Panel MX 60 x 240

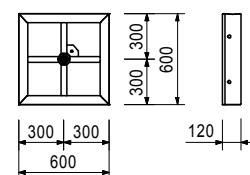
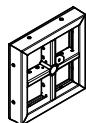
1.440 m<sup>2</sup>. Panel with 18 mm plywood.



112280 28.400

## Panel MX 60 x 60

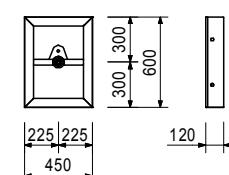
0.360 m<sup>2</sup>. Panel with 18 mm plywood.



112286 21.900

## Panel MX 60 x 45

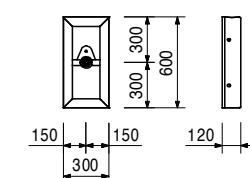
0.270 m<sup>2</sup>. Panel with 18 mm plywood.



112292 16.200

## Panel MX 60 x 30

0.180 m<sup>2</sup>. Panel with 18 mm plywood.



115315 29.600

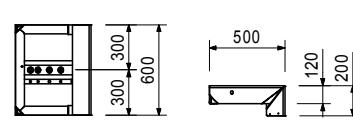
## Inside Corner MXI 60 x 50/20

0.420 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



## Complete with

4 pc. 124895 PVC Plug MXM 15 Ø 18.3



# MAXIMO MX 15 Panel Formwork

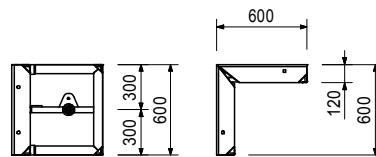
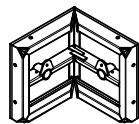
**PERI**

Item no. Weight kg

112726 45.400

## Inside Corner MXI 60 x 60

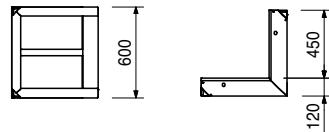
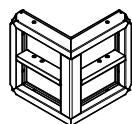
0.720 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° internal corners.



112837 42.800

## Outside Corner MXA 60 x 45

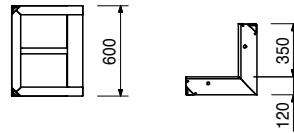
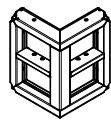
0.540 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



112778 37.400

## Outside Corner MXA 60 x 35

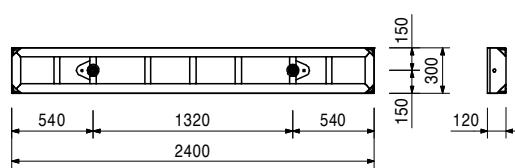
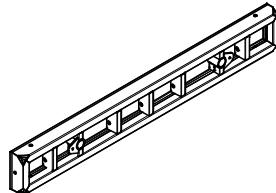
0.420 m<sup>2</sup>. Panel with 18 mm plywood.  
For 90° external corners.



112133 52.800

## Panel MX 30 x 240

0.720 m<sup>2</sup>. Panel with 18 mm plywood.



113847 4.030

## MX 15 Tie 15 – 25

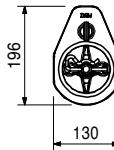
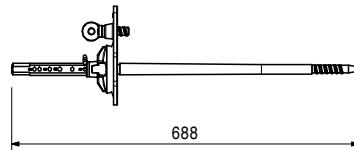
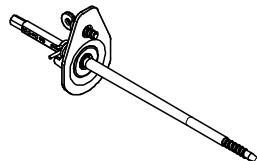
For wall thicknesses 15 – 25 cm.

### Note

Spray with release agent before every use to ensure easier striking.

### Technical Data

Permissible tension force 90 kN.



# MAXIMO MX 15 Panel Formwork

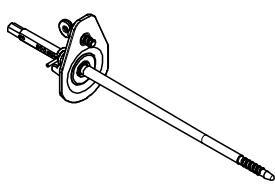
PERI

Item no. Weight kg

112387 4.170

## MX 15 Tie 20 – 30

For wall thicknesses 20 – 30 cm.

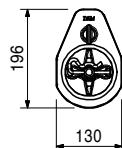
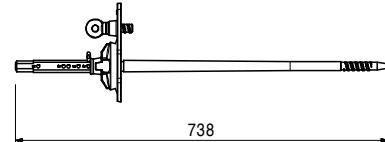


### Note

Spray with release agent before every use to ensure easier striking.

### Technical Data

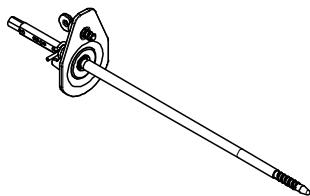
Permissible tension force 90 kN.



112464 4.430

## MX 15 Tie 30 – 40

For wall thicknesses 30 – 40 cm.

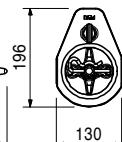
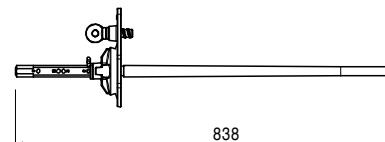


### Note

Spray with release agent before every use to ensure easier striking.

### Technical Data

Permissible tension force 90 kN.



112386 2.580

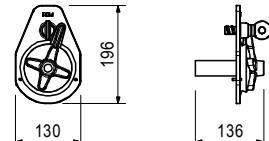
## MX 15 Wingnut

Counter nut for Tie MX.



### Technical Data

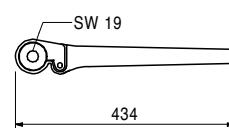
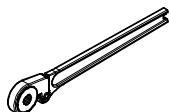
Permissible tension force 90 kN.



116841 1.450

## MX 15 Tie Spanner

For easy release of the MX Tie.



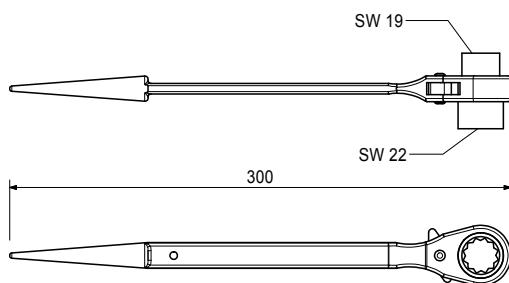
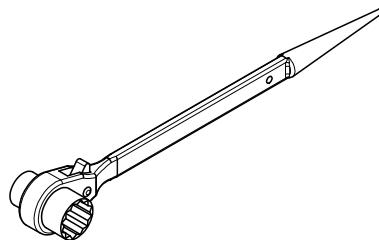
# MAXIMO MX 15 Panel Formwork

**PERI**

Item no. Weight kg

796061 0.450

## Scaffold Builders Ratchet



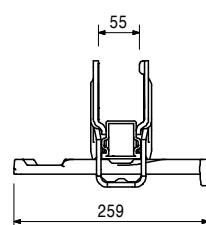
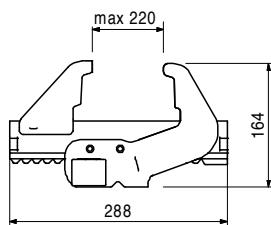
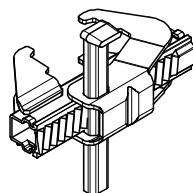
023500 4.580

## Alignment Coupler BFD, galv.

For all panel connections for MAXIMO, TRIO and RUNDFLEX. Fillers up to 10 cm.

### Technical Data

Permissible tension force 20.0 kN.



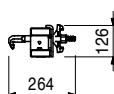
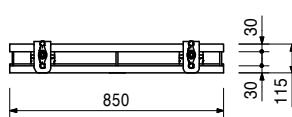
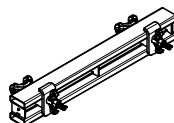
124941 14.100

## Waler MAR 85-3

For longitudinal compensation, height extensions, stopend formwork and special applications with MAXIMO. With captive connecting components.

### Technical Data

Permissible bending moment 3.9 kNm.



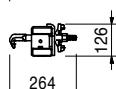
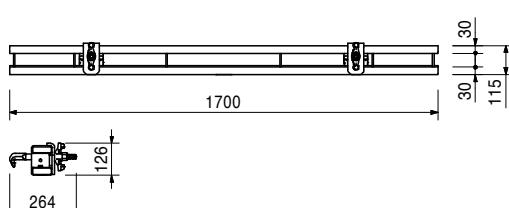
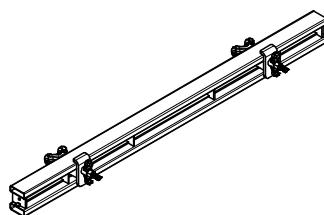
124942 23.400

## Waler MAR 170-3

For longitudinal compensation, height extensions, stopend formwork and special applications with MAXIMO. With captive connecting components.

### Technical Data

Permissible bending moment 3.9 kNm.



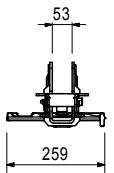
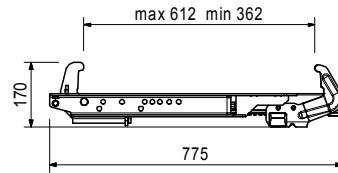
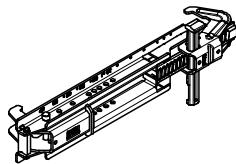
# MAXIMO MX 15 Panel Formwork

**PERI**

Item no. Weight kg

127732 11.000

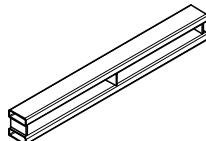
**Stopend Waler MX 15 - 40**



023551 8.520

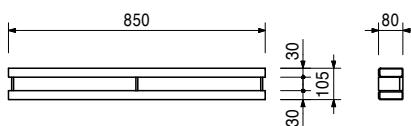
## Waler 85

Corresponds to Compensation Waler TAR 85 but without mounting hooks.



## Technical Data

Permissible bending moment 4.4 kNm.



023820 0.375

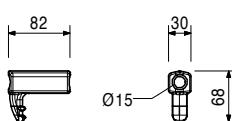
## Hook Tie Head DW 15, galv.

For connecting accessories to MAXIMO and TRIO panels. DW 15 thread.



## Technical Data

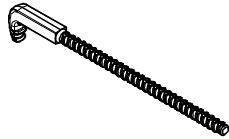
Permissible tension force 20.0 kN.



023650 0.769

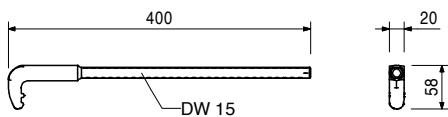
## Hook Tie DW 15, l = 400 mm, galv.

For connecting accessories to MAXIMO and TRIO panels. DW 15 thread.



## Technical Data

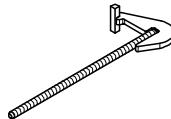
Permissible tension force 20.0 kN.



023640 1.140

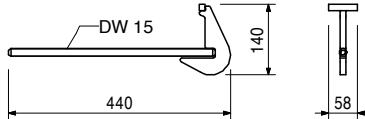
## Bulkhead Tie TS, galv.

For force application from the stopend formwork in MAXIMO and TRIO panels. DW 15 thread.



## Technical Data

Permissible tension force 20.0 kN.



# MAXIMO MX 15 Panel Formwork

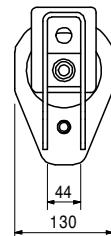
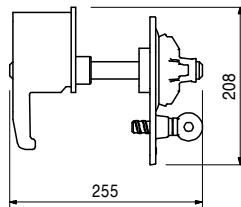
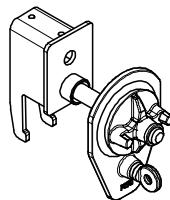
**PERI**

Item no. Weight kg

115640 5.980

## Bulkhead Tie MX DW 20

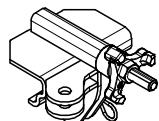
For forming wall offsets with MAXIMO in connection with the Multi Panel MXM.



023660 3.300

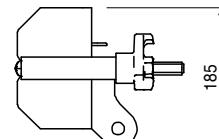
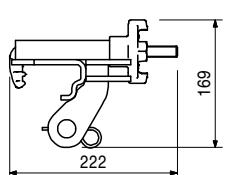
## Brace Connector TRIO, galv.

For connecting push-pull props and kicker braces to MAXIMO and TRIO Panels. Mounted on vertical and horizontal struts.



## Complete with

- 1 pc. 027170 Pin Ø 16 x 42, galv.
- 1 pc. 018060 Cotter Pin 4/1, galv.



115350 6.330  
123842 9.090

## Tension and Compression Braces MX

### Tension and Compression Brace MX 15 – 40

### Tension and Compression Brace MX 15 – 100

For use with foundation formwork up to 1.20 m high and as replacement for the top anchor of the MAXIMO 330.

## Complete with

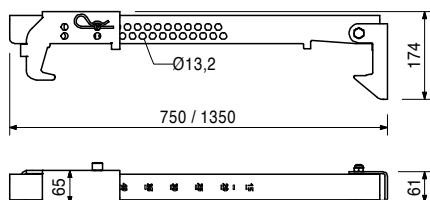
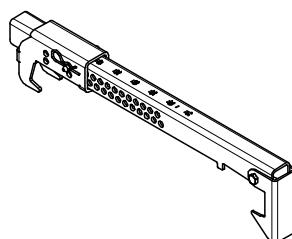
- 1 pc. 115331 Bolt Ø 12 x 96, galv.
- 1 pc. 018060 Cotter Pin 4/1, galv.

## Note

Adjustable in 0.5-cm-increments from 15 to 40 cm and in 0.5-cm-increments from 15 to 100 cm.

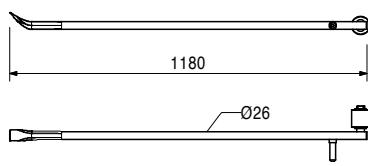
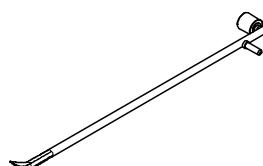
## Technical Data

Permissible tension and compressive force 9 kN.



112588 5.520

## Stripping Bar TRIO



# MAXIMO MX 15 Panel Formwork

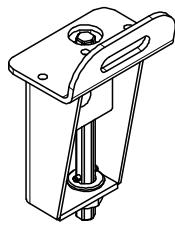
**PERI**

Item no. Weight kg

101633 9.790

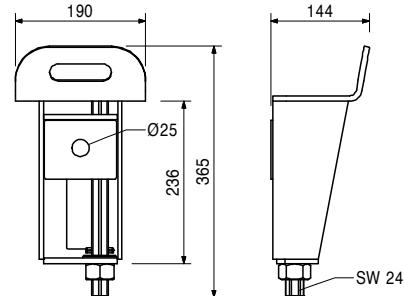
## Adjusting Bracket MX

For erecting PERI Panel Formwork up to  
h = 4.50 m.



## Note

Follow Instructions for Use!  
Height Adjustment ± 5 cm.



023630 2.080

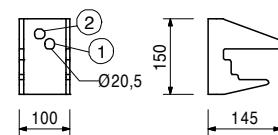
## Top Tie Bracket-2 AH, galv.

For grid-independent anchoring outside of the panel, especially for foundations and height extensions.



## Technical Data

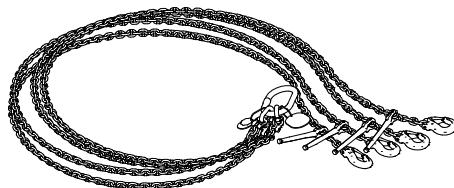
Permissible anchor tension force:  
Hole 1 = 30 kN  
Hole 2 = 15 kN



117321 31.000

## Lifting Gear Combi MX

For transporting stacks of MAXIMO and TRIO Panels. For attaching Lifting Hook MAXIMO 1.5 t and Stacking Device MAXIMO.



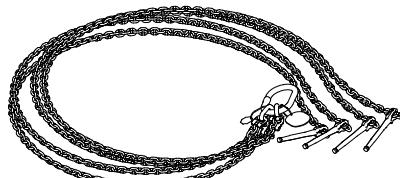
## Note

Follow Instructions for Use!

117322 25.000

## Lifting Gear MX

For transporting stacks of MAXIMO and TRIO Panels.



## Note

Follow Instructions for Use!

# MAXIMO MX 15 Panel Formwork

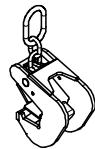
PERI

Item no. Weight kg

115168 7.470

## Lifting Hook MAXIMO 1.5 t

For transporting MAXIMO and TRIO Panels.



### Note

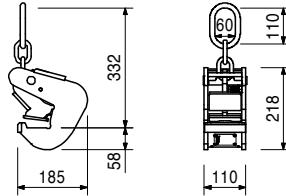
Follow Instructions for Use!

### Technical Data

Permissible load-bearing capacity:

Steel elements 1.5 t

Alu elements 750 kg



115058 7.450

## Stacking Device MAXIMO

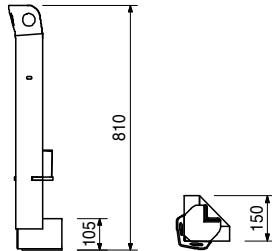
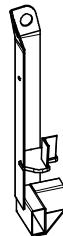
For stacking and transportation of 2 – 5 MAXIMO or TRIO Panels of all sizes. Suitable for crane and fork-lift transport.

### Note

Follow Instructions for Use!

### Technical Data

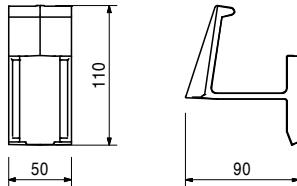
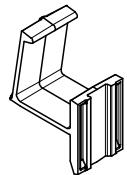
Permissible load-bearing capacity 650 kg per post,  
2.6 t per stack.



113019 0.068

## Stacking Device MX

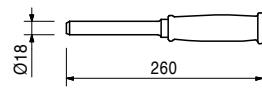
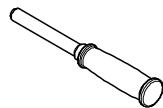
For easy stacking of MAXIMO panels.



023440 0.312

## Lifting Pin TRIO

For easy carrying of TRIO Panels.



# MAXIMO MX 15 Panel Formwork

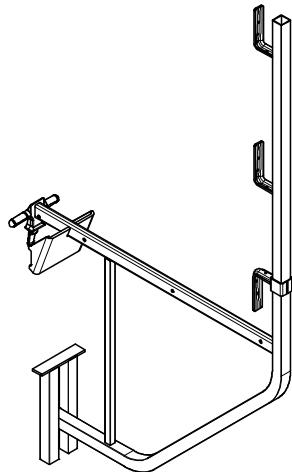
**PERI**

Item no.	Weight kg
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023670	12.600
023680	16.700

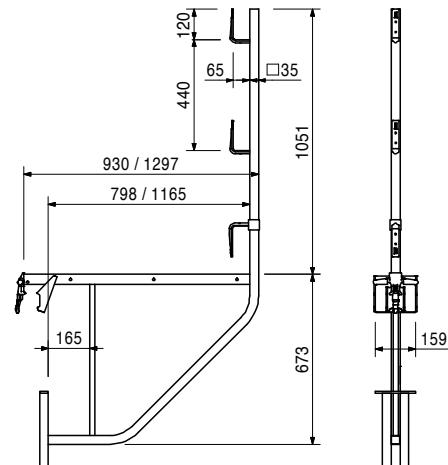
**Scaffold Brackets TRG**  
**Scaffold Bracket TRG 80**  
**Scaffold Bracket TRG 120**

For assembly of a working and concreting scaffold with MAXIMO and TRIO. Mounted on horizontal and vertical struts.



**Technical Data**

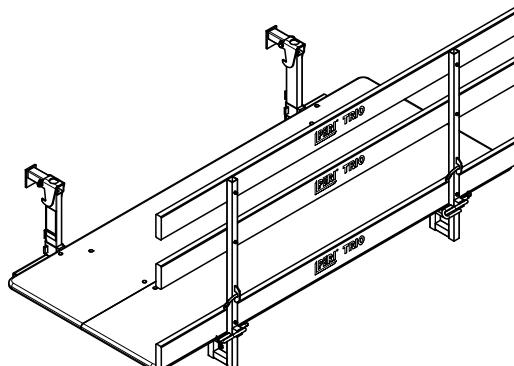
Permissible load 150 kg/m<sup>2</sup>  
 with maximum width of influence 1.35 m.



022950	129.000
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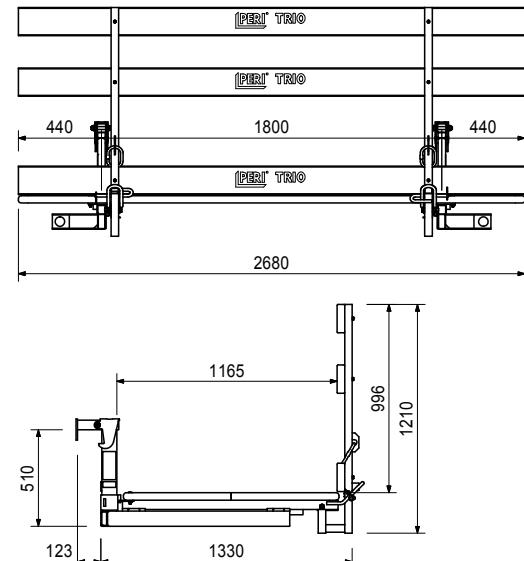
**Concreting Platform TRIO 120 x 270**

Working and concreting platform for MAXIMO and TRIO. Attached from above to the panel, self-sealing.



**Technical Data**

Permissible load 150 kg/m<sup>2</sup>.



# MAXIMO MX 15 Panel Formwork

PERI

Item no. Weight kg

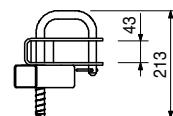
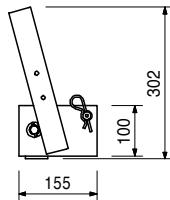
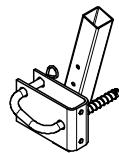
101592 2.810

## Guardrail Post Holder TRIO

For assembling of a guardrail to TRIO panels.

## Complete with

1 pc. 018060 Cotter Pin 4/1, galv.



Accessories

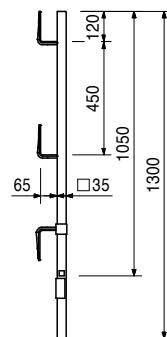
116292 4.730

## Guardrail Post HSGP-2

116292 4.730

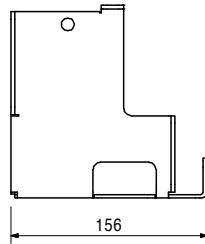
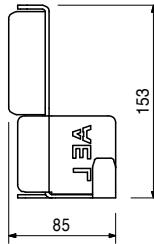
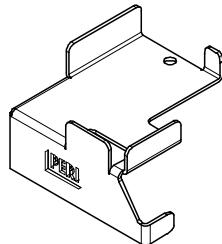
## Guardrail Post HSGP-2

As guardrail for different systems.



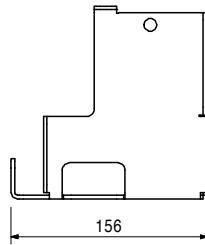
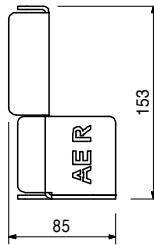
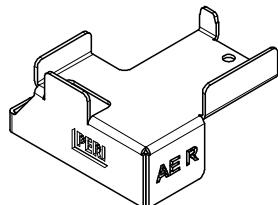
118103 0.700

## Stacking Device L MXA



118105 0.699

## Stacking Device R MXA



# MAXIMO MX 15 Panel Formwork

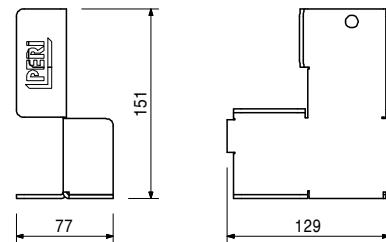
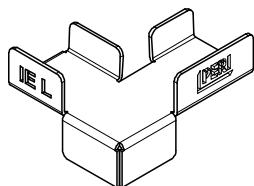
PERI

Item no. Weight kg

118110

0.614

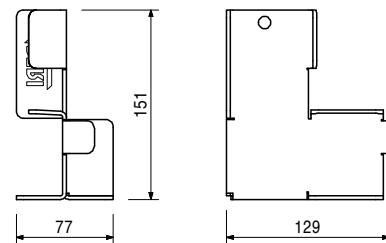
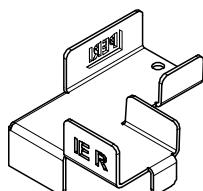
Stacking Device L MXI



118112

0.613

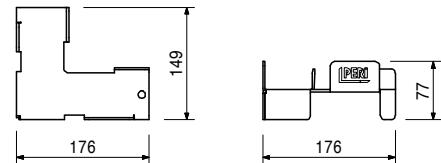
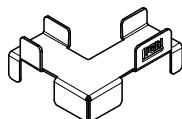
Stacking Device R MXI



118100

0.652

Stacking Device MX Flat for Shaft Corner  
MXSE



# MAXIMO MX 15 Panel Formwork

**PERI**

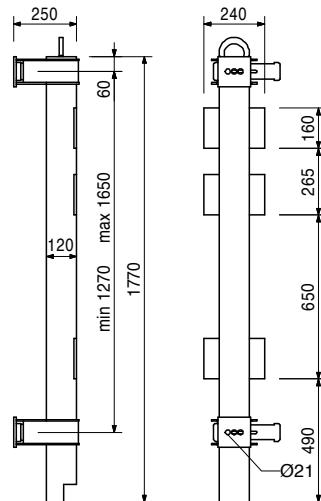
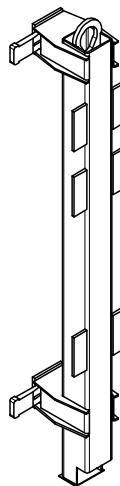
Item no.	Weight kg
027680	49.600

## Connector SB-1, 2 - MX/TR/D

For assembly of Brace Frame SB-1, 2 to MAXIMO, TRIO and DOMINO panels.

## Technical Data

Permissible load-bearing point capacity 1.0 t with crane sling angle  $\leq 15^\circ$ .



### Accessories

027690	0.368	<b>Bolt SB-TRIO/DOMINO, galv.</b>
027590	2.400	<b>Hook Strap for SB-1, 2</b>
113255	0.414	<b>Bolt SB-MAXIMO, galv.</b>
114107	1.190	<b>Sleeve SB-MAXIMO, galv.</b>
114417	1.400	<b>Sleeve SB-MAXIMO WDMX</b>

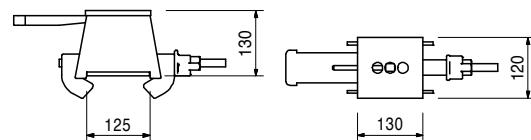
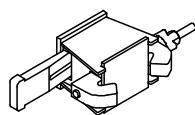
025740	9.140
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## Connector SB-A, B, C - MX/TR/D

For connecting MAXIMO, TRIO and DOMINO panels with Brace Frames SB-A0, A, B, C.

### Note

1 piece per anchor point.



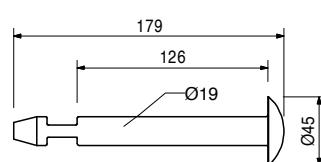
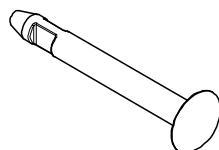
### Accessories

027690	0.368	<b>Bolt SB-TRIO/DOMINO, galv.</b>
113255	0.414	<b>Bolt SB-MAXIMO, galv.</b>
114107	1.190	<b>Sleeve SB-MAXIMO, galv.</b>
114417	1.400	<b>Sleeve SB-MAXIMO WDMX</b>

113255	0.414
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## Bolt SB-MAXIMO, galv.

For connecting MAXIMO panels with Brace Frame SB.



### Accessories

114107	1.190	<b>Sleeve SB-MAXIMO, galv.</b>
114417	1.400	<b>Sleeve SB-MAXIMO WDMX</b>

# MAXIMO MX 15 Panel Formwork

**PERI**

Item no.	Weight kg
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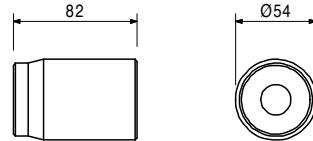
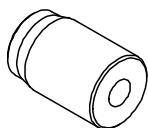
114107	1.190
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## Sleeve SB-MAXIMO, galv.

For connecting MAXIMO panels with Brace Frame SB.

## Note

For use with Sealing Sleeve MX Ø 16 item-no. 112342 and Nut Sealing Sleeve MX Ø 16 item-no. 112338.



Accessories

113255	0.414
114417	1.400

## Bolt SB-MAXIMO, galv.

## Sleeve SB-MAXIMO WDMX

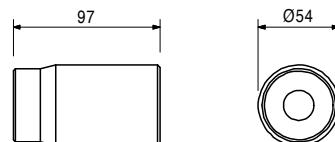
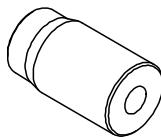
114417	1.400
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## Sleeve SB-MAXIMO WDMX

For connecting MAXIMO panels to Brace Frames SB.

## Note

For use with Sealing Sleeve MX 15 item-no. 123603 and Sealing Sleeve MX 18 item-no. 123604.



Accessories

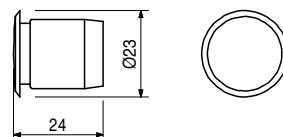
113255	0.414
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## Bolt SB-MAXIMO, galv.

124895	0.002
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## PVC Plug MXM 15 Ø 18.3

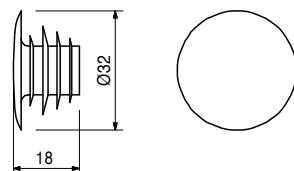
For MAXIMO Multi Panel MXM, Internal Corners 50/20 and standard panels for single faced use.



114300	0.002
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## PVC Plug MX 15 Ø 17,5 – 22

For closing MX tie holes in the concrete.



Item no.	Weight kg
126991	0.066
126988	0.077

## Stoppers MX 15

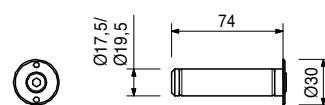
## Stopper MX 15 - 75 MF-S

## Stopper MX 15 - 75 MF-L

For closing MX Tie Holes in the concrete.

## Note

For use with pressing water (waterproof concrete). Test report available!



# MAXIMO MX 15 Panel Formwork

**PERI**

Item no. Weight kg

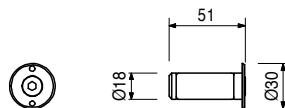
127064 0.050

## Stopper MX 15 – 50 MF-LS

For closing MX Tie Holes in the concrete.

### Note

For use with non-pressing water.



127065 0.046

## Stopper MX 15 – 50 OF-LS

For closing MX Tie Holes in the concrete if the flange should not be visible.

### Note

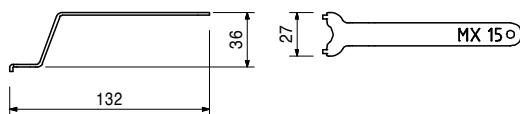
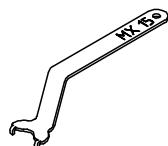
For use with non-pressing water.



126999 0.037

## Stud Spanner MX 15-2

Packaging units contain Stoppers MX 15.



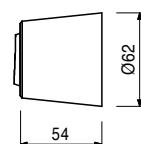
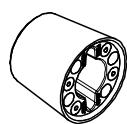
112937 0.174

## Sealing Cone MX 15 – 55

For use with MAXIMO. Use with Anchor MX.

### Note

For use with waterproofed concrete or architectural concrete.



### Accessories

126696 1.220

## Magnet Cone Spanner MX 15 / MX 18

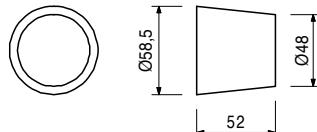
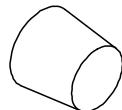
031643 0.241

## DK Concrete Cone UNI 58/52

For closing anchor points with DK Sealing Cone DW 15/55, DW 20/55, DW 26/55, SK Anchor Cone DW 15, Magnet Cone MX 15 - 55, Magnet Cone MX 18 - 55, Arch. Leading Cone M24.

### Note

Delivery unit 50 pieces.



# MAXIMO MX 15 Panel Formwork

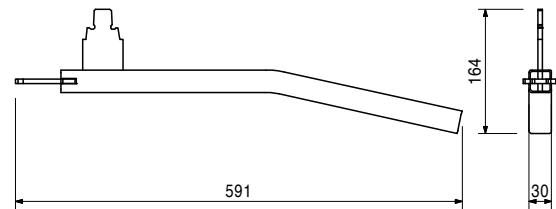
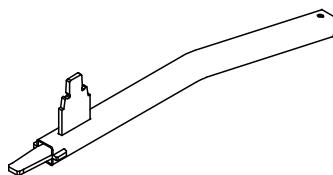
**PERI**

Item no. Weight kg

126696 1.220

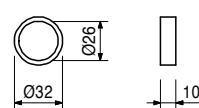
## Magnet Cone Spanner MX 15 / MX 18

For dismantling of Magnet Cone MX 15 and MX 18.



114592 0.021

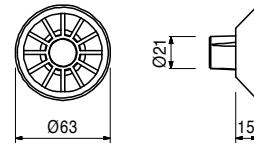
## Spacer MX 15 – 10 mm



125299 0.013

## Cone MX DR 22/2

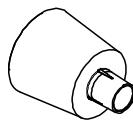
For the use of DW 15 Tie Rods.  
Fits for Spacer Tubes DR 22.



031636 0.063

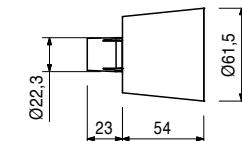
## DK Cone DW 15/55

For waterproof, fire-resistant and soundproof anchor points with Tie Rod DW 15.  
Used with Spacer Tube rough 22.



## Note

Delivery unit 50 pieces.



# MAXIMO MX 15 Panel Formwork

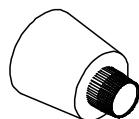
**PERI**

Item no. Weight kg

031637 0.055

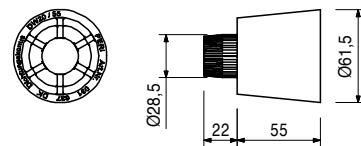
## DK Cone DW 20/55

For waterproof, fire-resistant and soundproof anchor points with Tie Rod DW 20. Use with Spacer Tube rough 28.



## Note

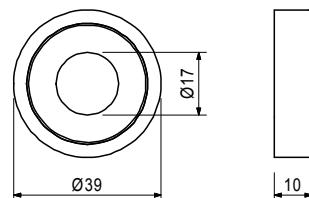
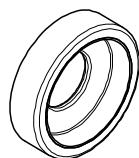
Delivery unit 50 pieces.



123603

0.016

## Sealing MX 15

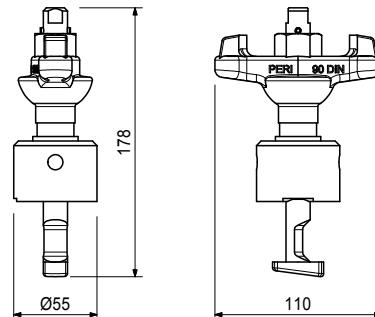
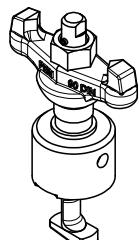


125337

1.390

## Extraction Tool MX Sealing

For remove of the Sealing MX 15 and MX 18.

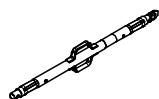


117466 10.600

## Push-Pull Prop RS 210, galv.

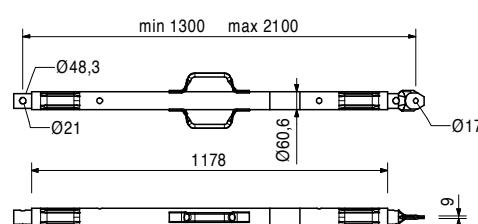
Extension length l = 1.30 – 2.10 m.

For aligning PERI formwork systems and precast concrete elements.



## Note

Permissible load see PERI Design Tables.



# MAXIMO MX 15 Panel Formwork

**PERI**

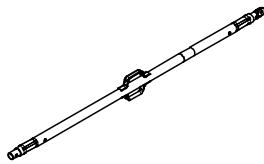
Item no. Weight kg

118238 12.200

## Push-Pull Prop RS 260, galv.

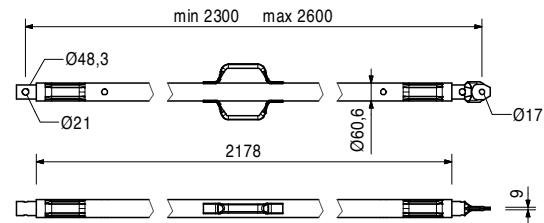
Extension length l = 2.30 – 2.60 m.

For aligning PERI formwork systems and precast concrete elements.



## Note

Permissible load see PERI Design Tables.

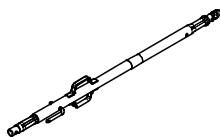


117467 15.500

## Push-Pull Prop RS 300, galv.

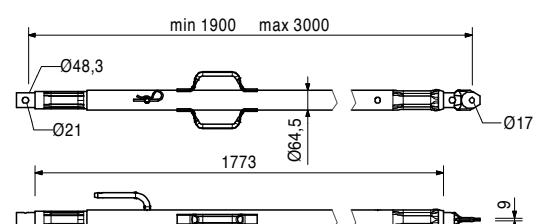
Extension length l = 1.90 – 3.00 m.

For aligning PERI formwork systems and precast concrete elements.



## Note

Permissible load see PERI Design Tables.

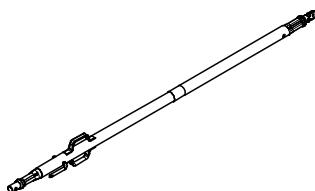


117468 23.000

## Push-Pull Prop RS 450, galv.

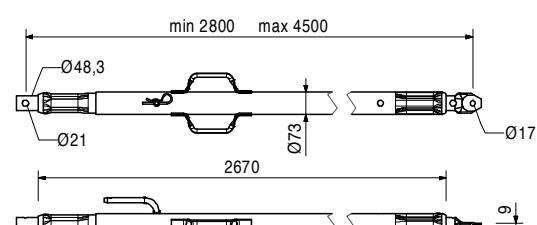
Extension length l = 2.80 – 4.50 m.

For aligning PERI formwork systems and precast concrete elements.



## Note

Permissible load see PERI Design Tables.

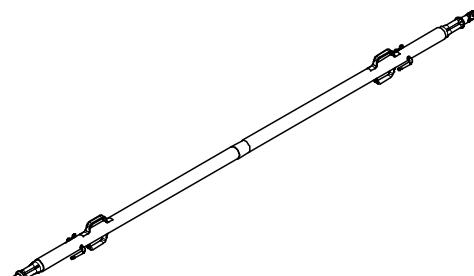


117469 40.000

## Push-Pull Prop RS 650, galv.

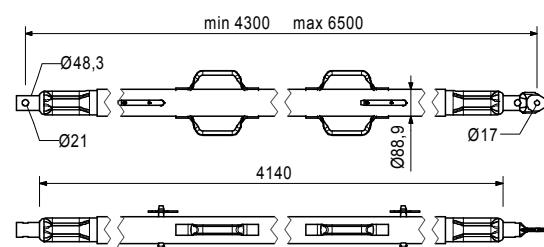
Extension length l = 4.30 – 6.50 m.

For aligning PERI formwork systems and precast concrete elements.



## Note

Permissible load see PERI Design Tables.



# MAXIMO MX 15 Panel Formwork

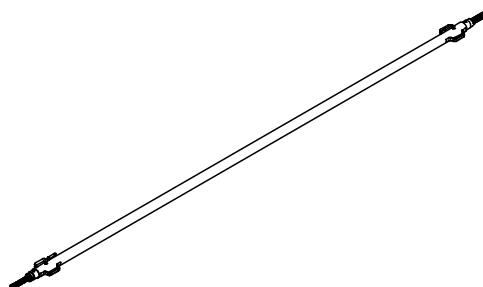
**PERI**

Item no. Weight kg

028990 115.000

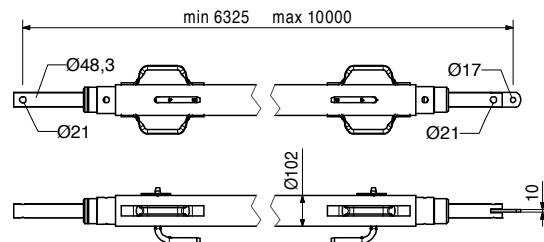
## Push-Pull Prop RS 1000, galv.

Extension length l = 6.40 – 10.00 m.  
For aligning PERI formwork systems.



### Note

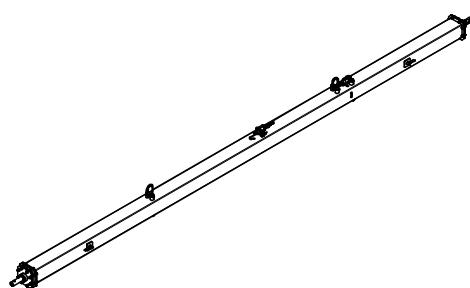
Permissible load see PERI Design Tables.



103800 271.000

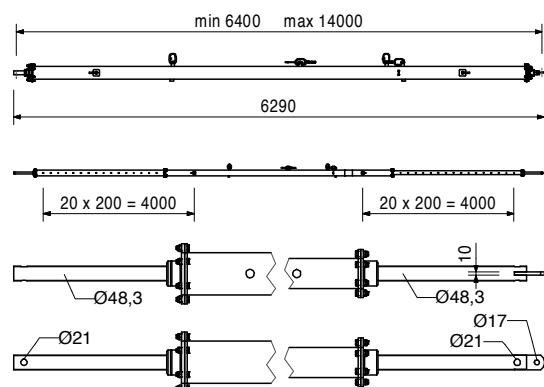
## Push-Pull Prop RS 1400, galv.

Extension length l = 6.40 – 14.00 m.  
For aligning PERI formwork systems.



### Note

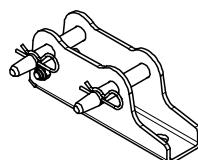
Permissible load see PERI Design Tables.  
Chain can be operated from bottom.



117343 3.250

## Base Plate-2 for RS 210 – 1400, galv.

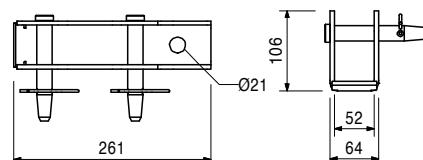
For assembly of Push-Pull Props RS 210, 260, 300, 450, 650, 1000 and 1400.



### Complete with

2 pc. 105400 Pin Ø 20 x 140, galv.

2 pc. 018060 Cotter Pin 4/1, galv.



Accessories

124777 0.210

## Anchor Bolt PERI 14/20 x 130

# MAXIMO MX 15 Panel Formwork

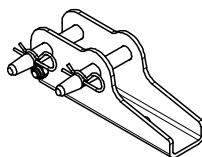
**PERI**

Item no. Weight kg

126666 3.070

## Base Plate-3 for RS 210-1400

For assembly of Push-Pull Props RS 210, 260, 300, 450, 650, 1000 and 1400.

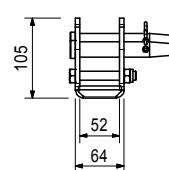
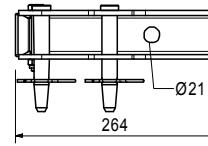


## Complete with

2 pc. 105400 Pin Ø 20 x 140, galv.

2 pc. 018060 Cotter Pin 4/1, galv.

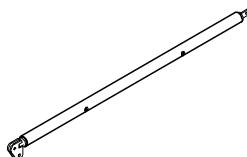
1 pc. 113063 Bolt ISO 4014 M12 x 80-8.8, galv.



028010 17.900

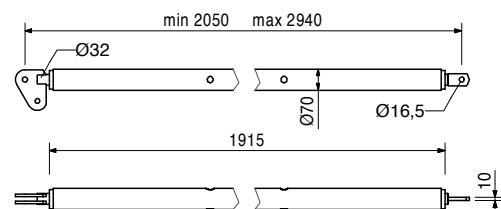
## Push-Pull Prop RSS I

Extension length l = 2.05 – 2.94 m.  
For aligning PERI formwork systems.



## Note

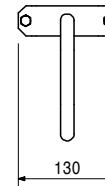
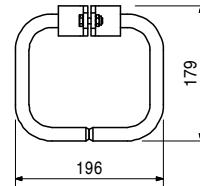
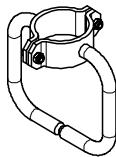
Permissible load see PERI Design Tables.



113397 1.600

## Spindle Handle RSS / AV

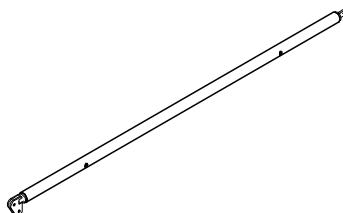
Spindle Handle for screwing on Push-Pull-Props RSS I, RSS II, RSS III and Kickers AV 210 and AV 190 complete with 2 bolts and nuts M8.



028020 22.000

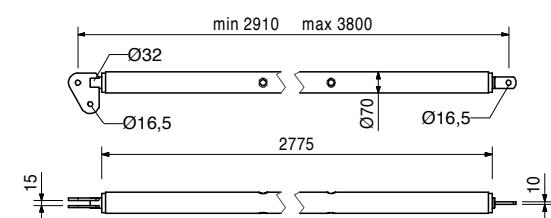
## Push-Pull Prop RSS II

Extension length l = 2.91 – 3.80 m.  
For aligning PERI formwork systems.



## Note

Permissible load see PERI Design Tables.



# MAXIMO MX 15 Panel Formwork

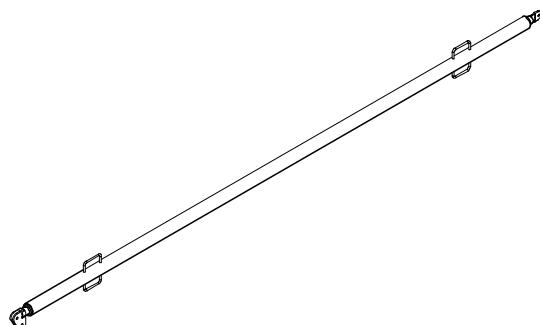
**PERI**

Item no. Weight kg

028030 38.400

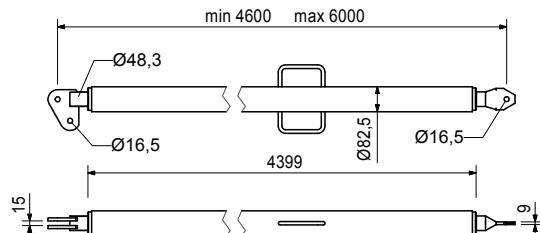
## Push-Pull Prop RSS III

Extension length l = 4.60 – 6.00 m.  
For aligning PERI formwork systems.



## Note

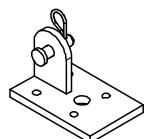
Permissible load see PERI Design Tables.



106000 1.820

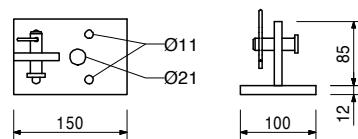
## Base Plate-2 for RSS, galv.

For assembly of RSS Push-Pull Props.



## Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.  
1 pc. 018060 Cotter Pin 4/1, galv.



## Accessories

124777 0.210

## Anchor Bolt PERI 14/20 x 130

057087	3.720
057088	4.410

## Kickers AV

## Kicker AV 82

## Kicker AV 111

For aligning PERI formwork systems.

min. L max. L

500 820

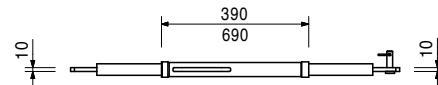
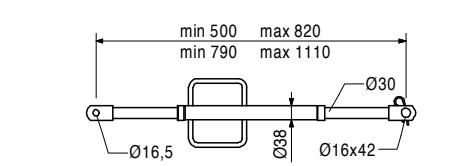
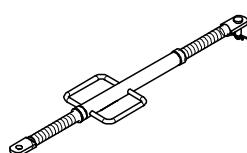
790 1110

## Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.  
1 pc. 018060 Cotter Pin 4/1, galv.

## Note

Permissible load see PERI Design Tables.



# MAXIMO MX 15 Panel Formwork

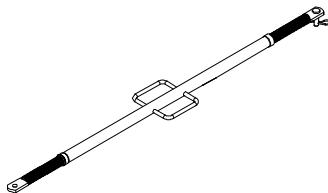
**PERI**

Item no. Weight kg

028110 5.180

## Kicker AV 140

Extension length l = 1.08 – 1.40 m.  
For aligning PERI formwork systems.

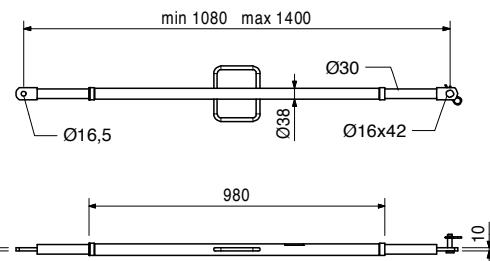


## Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.  
1 pc. 018060 Cotter Pin 4/1, galv.

## Note

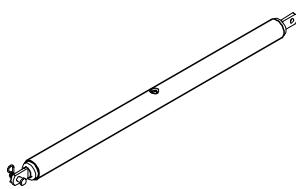
Permissible load see PERI Design Tables.



108135 12.900

## Kicker AV 210

Extension length l = 1.28 – 2.10 m.  
For aligning PERI formwork systems.

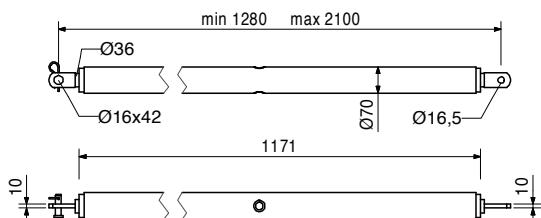


## Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.  
1 pc. 018060 Cotter Pin 4/1, galv.

## Note

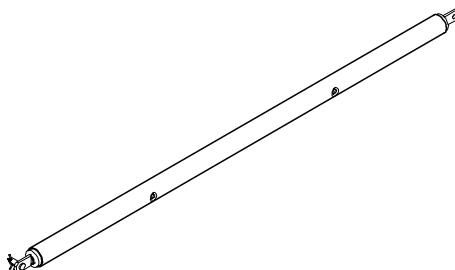
Permissible load see PERI Design Tables.



028120 17.000

## Kicker AV RSS III

Extension length l = 2.03 – 2.92 m.  
For aligning PERI formwork systems.

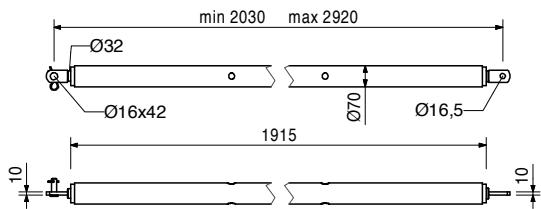


## Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.  
1 pc. 018060 Cotter Pin 4/1, galv.

## Note

Permissible load see PERI Design Tables.



# MAXIMO MX 15 Panel Formwork

PERI

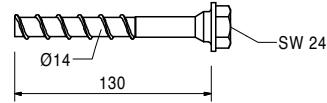
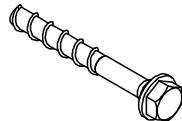
Item no.	Weight kg
124777	0.210

## Anchor Bolt PERI 14/20 x 130

For temporary fixation to reinforced concrete structures.

### Note

See PERI data sheet!  
Drilling Ø 14 mm.









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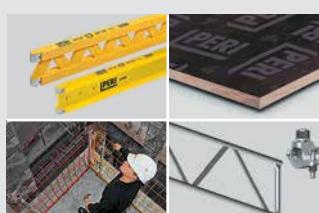
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