

# **FB 180 Folding Platform System**

The universal working and safety scaffold



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**Important notes**

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. In addition, computer graphics are used which are to be understood as system representations only. 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.

For a better understanding, detailed illustrations are partly incomplete. The safety installations which have possibly not been shown in these detailed descriptions must nevertheless be available.

The systems or items shown might not be 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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# FB 180 Folding Platform System

## The universal working and safety scaffold

**FB 180 is the lightweight and completely pre-assembled platform system for both simple and complicated ground plans. The system can be used as working scaffold according to DIN EN 12811 as well as safety scaffold in accordance with DIN 4420. In addition, the folding platform system serves as scaffolding for formwork up to 5.40 m high or as roof edge protection scaffold.**

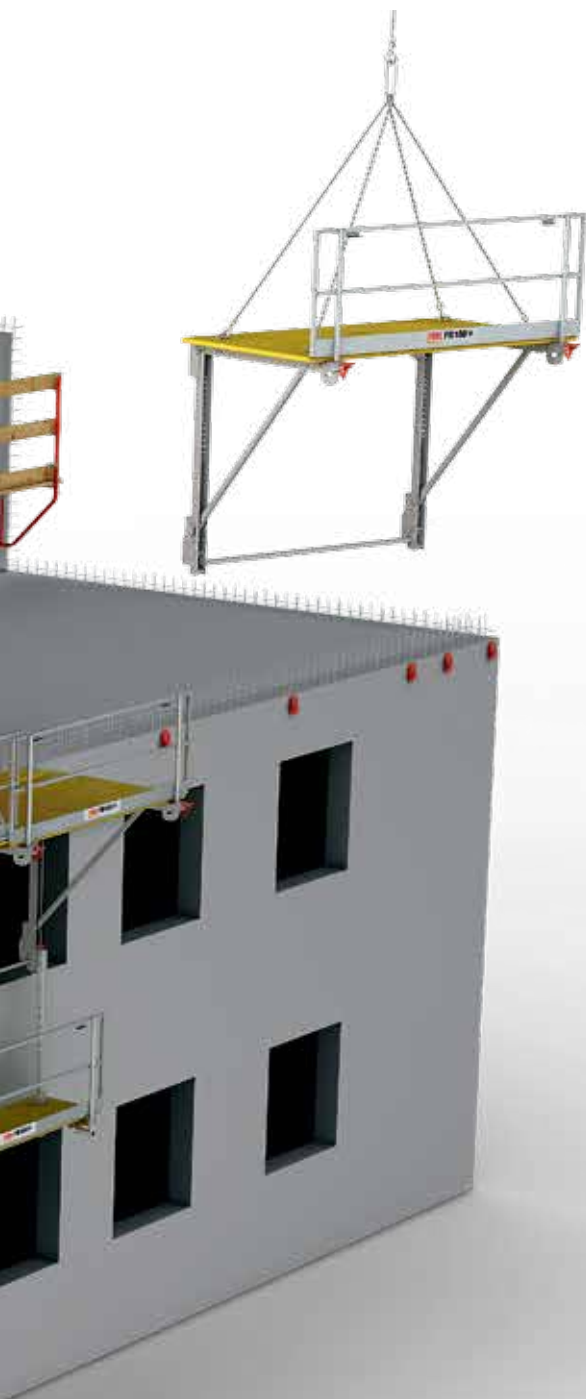
System components are available for internal and external corners. The same corner platform is used on external corners, right and left.

FB 180 is delivered fully pre-assembled to the jobsite. Due to the large uniform bracket spacing and the small number of different platform types as well as indi-

vidual components, labour and material costs are particularly low when using the system.







■ **Simple application**

Little effort required and fast assembly

■ **Advantageous for planning, utilization and provision**

Only 3 different platform types and always identical anchor spacings

■ **Uncomplicated use with every ground plan**

Compensation areas as well as internal and external corners without special platforms possible

■ **Efficient solutions**

Corner platform can be used for both the left and right sides; converted in only a few assembly steps to roof edge safety scaffold



# Simple application

## Little effort required and fast assembly



**As the Folding Platform FB 180 is delivered pre-assembled to the job-site, installation requirements on the construction are minimal. With only 3 different platform types and a well thought-out corner solution, the working and safety scaffold can be adapted to suit virtually all building geometries.**

Thanks to the foldable guardrail frames, the platforms are very compactly folded when delivered. The subsequent assembly procedure on the construction site is extremely easy and safe. The platforms are prepared for attachment to the building in just a few simple steps.

Made of multi-layered, bonded sheets, the platform decking is non-slip as well as being resistant to weather conditions and mechanical damage.

The folding platform is mounted on-site and can be quickly lifted into position using four-sling lifting gear.



The site installation is very simple and fast: firstly, release the red safety pawl and then fold out the guardrail. In the process, the safety pawls automatically engages.



4-sling lifting gear is hooked to the integrated, retractable crane eyes. The platform folds out when being lifted; subsequently, the compression strut is installed in the correct position.



The connectors for assembling the compression brace are permanently attached to the construction which means they cannot be lost. Tools are not required.



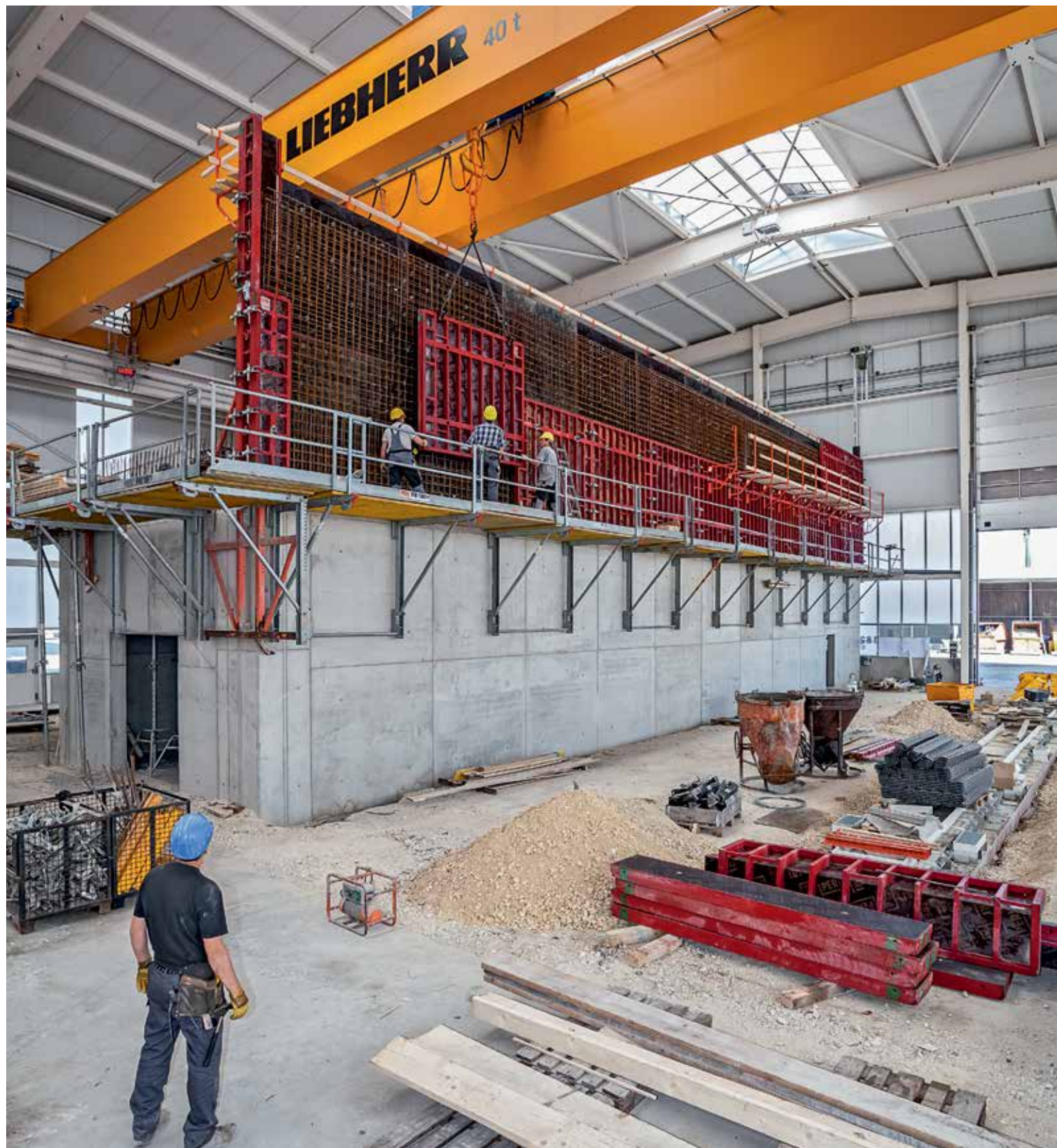


Using the folding platform on a stairwell core. The pre-built stair tower, on the basis of the PERI UP Modular Scaffolding, provides fast and safe access to the working platform.



# Advantageous for planning, utilization and provision

## Three different platform types, identical anchor spacings



Folding platform used as formwork scaffold in industrial construction. With its compact dimensions, the system is ideally suited for this application where the height of the hall is limited.

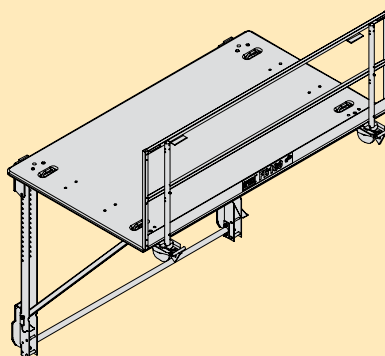


**All applications are covered with just 3 platform types. System components are available for both internal and external corners, no time-consuming special platforms are required.**

For standard use on walls, main and intermediate platforms are combined. The main platforms, in combination with the intermediate platforms, allow a uniform bracket spacing of 2.50 m. The uniform anchor arrangement simplifies and accelerates the installation of the anchors.

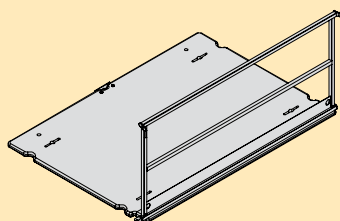
Smaller bracket spacings between the main platforms can be bridged by means of intermediate platforms. In this way, the platform length can be easily and continuously adapted to suit the length of the wall.

On the internal corners, the decking of the intermediate platforms is positioned on individual brackets. For external corners, folding corner platforms are used.



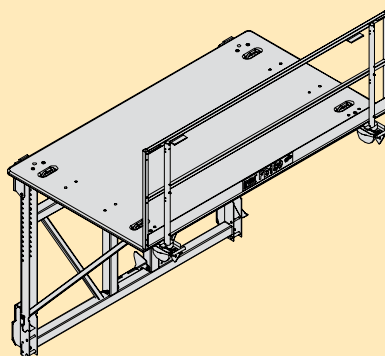
#### **The Folding Platform FB 180/300 as main platform**

- Working scaffold according to DIN EN 12811, safety scaffold in accordance with DIN 4420, and formwork scaffold for wall formwork



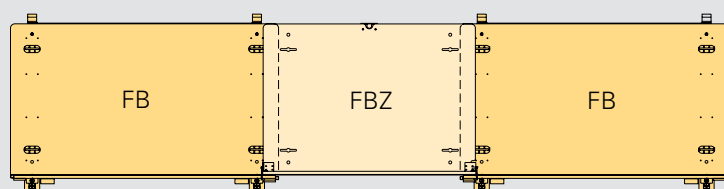
#### **Intermediate Platform FBZ 240**

- Can be used as an intermediate platform, or with individual brackets as end platform or internal corner platform.



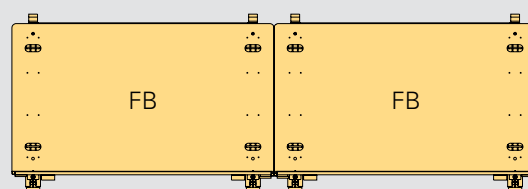
#### **Folding Corner Platform FB 180/300**

- Corner platform can be used on both the left and right sides for external corners.
- Also usable as a standard folding platform due to the retractable end stop.



#### **Standard use with main, intermediate and corner platforms**

- Permissible load 300 kg/m<sup>2</sup> (Load Class 4)
- Used, for example, for the storage of reinforcement up to a possible 540 kg load per linear metre of platform.



#### **Special application only with main platforms**

- Permissible load 450 kg/m<sup>2</sup> (Load Class 5)
- For special applications (e.g. as landing platform for machinery and building services) with around 2,400 kg load per platform

# Uncomplicated use with every ground plan

## Compensation areas as well as internal and external corners without special platforms

**The intermediate platform has a wide range of applications. It provides system-compliant safety for compensation areas and internal corners.**

### As Filler Platform

The intermediate platform allows uniform spacing of the anchor points. It offsets dimensional tolerances, these are not allowed to escalate in any way.

### As Closure Platform

The intermediate platform ensures continuous compensation up to 2.02 m between the main platforms. The system can therefore be adapted to suit all ground plans.

### As End Platform

Supplemented with one individual bracket, the intermediate platform can also be used as an end platform (bracket spacing can be continuously adjusted up to 2.20 m).

### As Internal Corner Platform

Securely connected with the individual bracket to form a moving unit, the intermediate platform is used as an internal corner. The removable handrails of the intermediate platform allow free access to the internal corner.

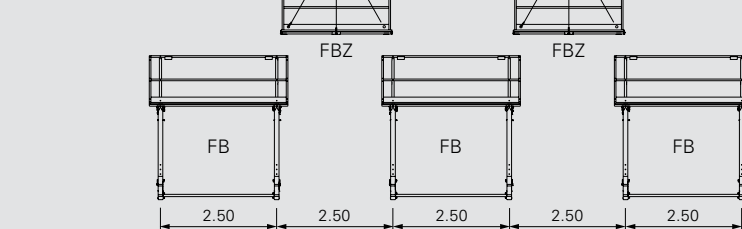


The intermediate platform can also be used as a closure platform. Gaps up to 2 m can be continuously compensated.

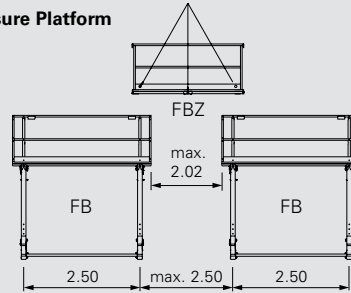
FB = Folding Platform

FBZ = Intermediate Platform

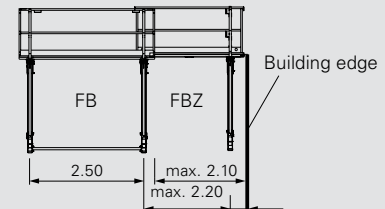
FEB = Folding Corner Platform



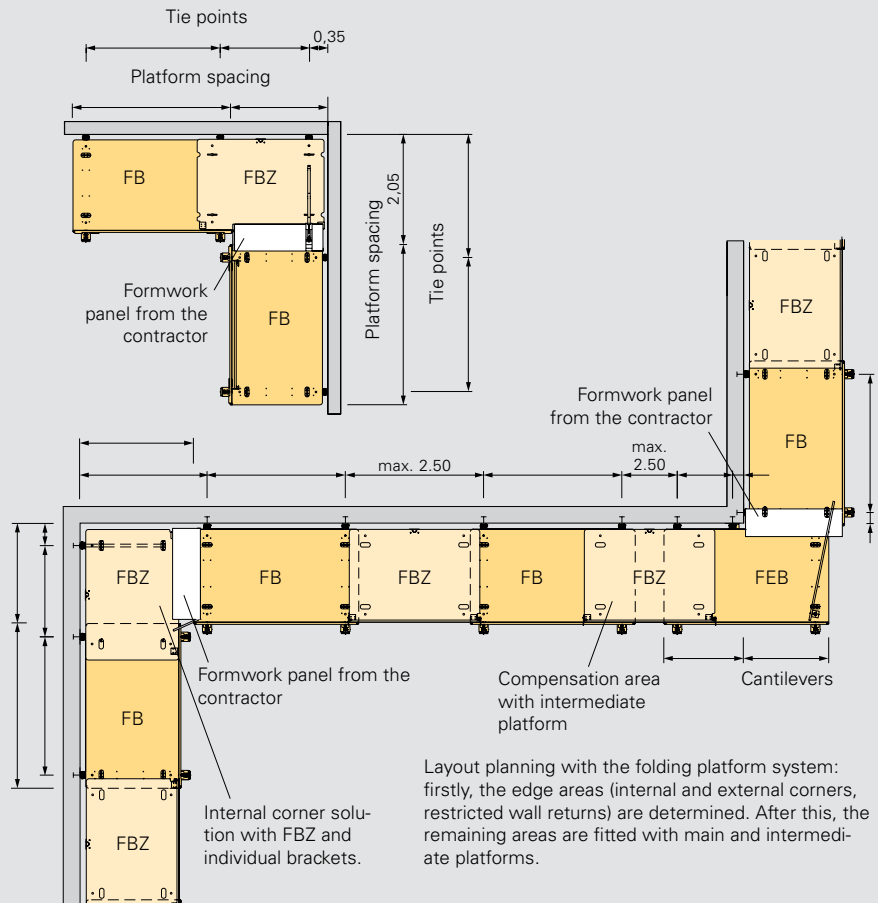
### As Closure Platform



### As End Platform



### As Internal Corner Platform





# Efficient solutions

## External corner platform can be used for both the left and right sides



**The folding corner platform can be used on both the right and left sides. It is delivered as one unit together with the corner platform frame.**

The folding procedure for the folding corner platform is just as quick as with the main platform. With the end stop folded down, the folding corner platform can also be used on straight walls. This increases the degree of utilisation and thus the cost-effectiveness of the system.

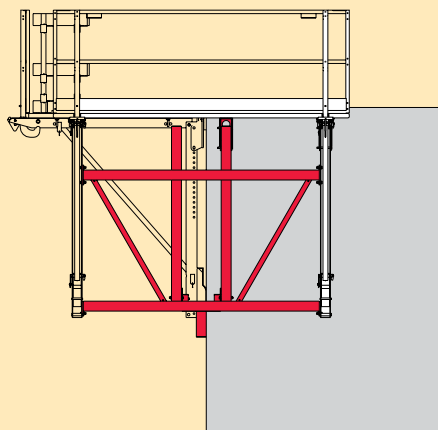


The folding corner platform for the external corners of a building can be used on both the left and right sides. This reduces on-site material requirements and simplifies the logistics.

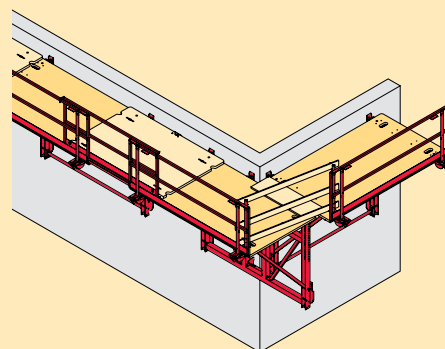
The folding corner platform on a straight wall section with vertically positioned PERI UP Reinforcement Scaffolding.



Folding corner platforms are used for the external corners. They can be folded just as easily as the normal folding platforms.



With swivelled support, the platforms cantilever outwards around 1.50 m. This results in a continuous working platform at the outside corners.



The side protection section is easily closed with standard guardrail boards.

# Using the folding platform as formwork scaffold

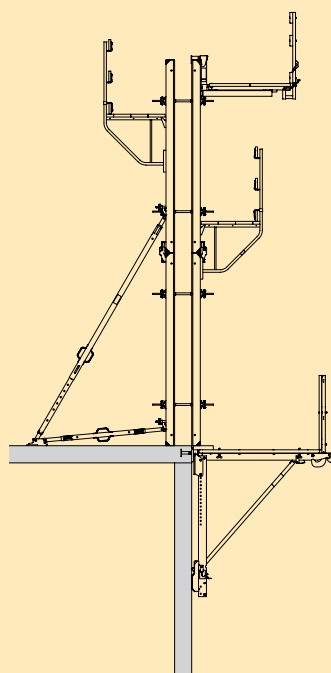
## For formwork heights up to 5.40 m

**If the folding platform is used as formwork scaffold, higher loads have to be carried because also at great heights, work equipment and materials must be available.**

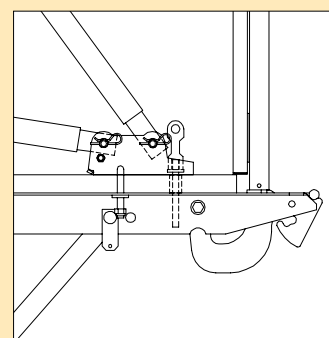
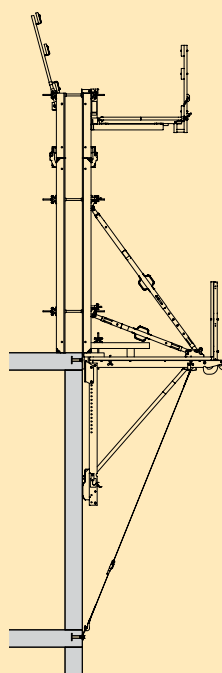
The standard configuration makes provisions for vertical formwork up to 5.40 m high. If reinforcement work is done from the outside, the folding platform provides sufficient loading capacity for material storage with 540 kg per linear metre of working platform.

For special applications only with main platforms, the permissible load can even be raised to 450 kg/m<sup>2</sup>. This allows the assembly of reinforcement scaffolding.

The formwork can also be supported using push-pull props on the platforms. The base plates can easily be attached to the multi-purpose connector of the folding platform. In this case, the maximum formwork height depends on the wind load. During stormy conditions, the formwork is to be supported inwards.



**Primary formwork inside, closing formwork outside (installation of reinforcement from the outside)**



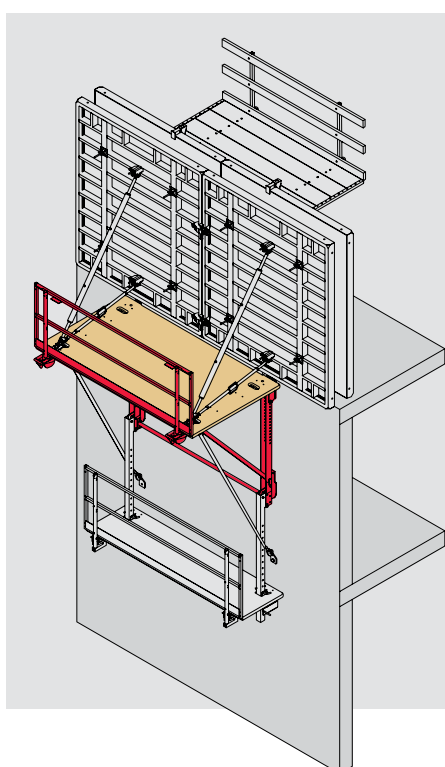
Fixing the push-pull prop shoes to the Multi-Purpose Connector DW 15.

**Primary formwork outside, closing formwork inside (installation of reinforcement from the inside)**





As the folding platform carries very high loads, high facade scaffolding can also be used on the platforms. This is an advantage, for example, with rough terrain underneath the working area.



With the tension bracing, external wind forces are reliably transferred.

#### **Tension bracing**

Wind bracing secures high formwork in order to prevent tipping in case the reinforcement used for stabilizing is insufficient.

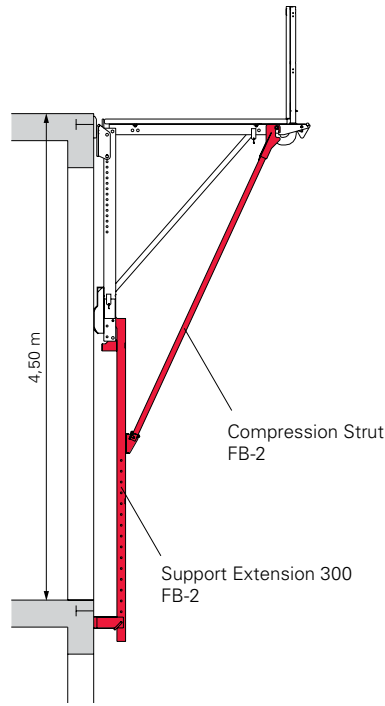
# The folding platform in a concrete frame construction

## Also used with the finishing platform

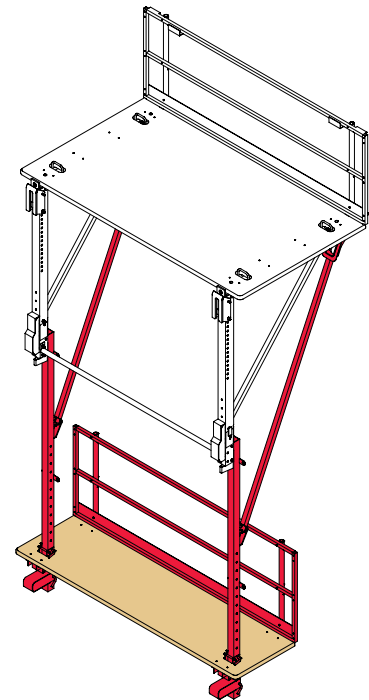
**The support extension allows the use of the folding platform in a concrete frame construction without any complicated support measures of the bracket base point – the pressure point is adaptable to suit the height of the storey.**

With the support extension and compression strut, storey heights – and therefore building openings such as windows – up to 4.50 m can be bridged. The support extension, with lengths of 2.00 m or 3.00 m, is simply suspended and therefore pivots to a safe position. In the process, the load-bearing capacity of the folding platform is fully maintained.

Alternatively, wall openings can also be bridged with horizontally placed timbers or steel walers.



Support extensions and finishing platforms are easily adapted to suit the wall openings in the concrete frame.



**One finishing platform on the support extension provides a safe working area for finishing work or the assembly of tension bracing.**

The handrail of the finishing platform is also foldable. The advantages are less space requirements during transport and storage as well as faster assembly and dismantling.

The robust multilayer boarding also ensures safe working conditions and a long service life for the finishing platform.



The pressure point of the Support Extension 300 FB is adjustable in 10 cm increments.



# The folding platform as roof edge protection scaffold

## Converted in only a few assembly steps

**The folding platform system can also be used as a roof edge protection scaffold through the use of guardrail extensions and safety net.**

For increasing the height of the edge protection, the guardrail extension is simply inserted into the handrail tube of the folding platform. The coupling for fixing the top horizontal scaffold tube with the attached safety net is securely connected with the guardrail extension.

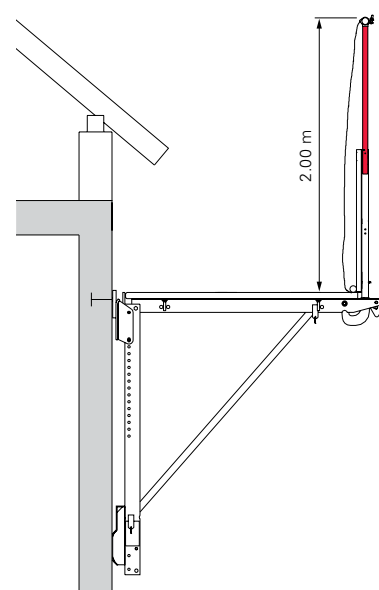
With 2 m high, commercially available safety nets and a second scaffold tube used as a weight, the roof edge protection scaffold can easily be assembled from the folding platform.



The Guardrail Extension FB is simply inserted into the handrail tube of the folding platform.



The safety net is simply threaded onto a scaffold tube.



Using the folding platform as roof edge protection scaffold in accordance with DIN 4420.

# Anchor points and suspension

## Reduced material costs and work involved for every application

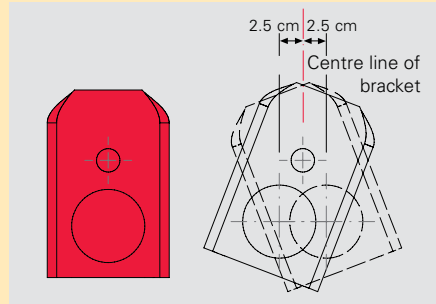
**Only a minimum of anchor points are required for the folding platform system. Depending on the application, the standard mounting head or loop mounting head is used.**

The maximum anchor spacing when using the folding platform is 2.50 m – as a result, this is significantly greater than when using individual brackets. This

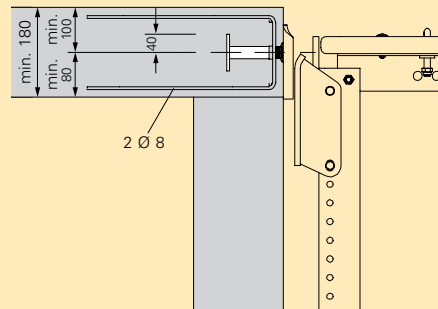
significantly reduces labour costs and material requirements for anchor points.

**The standard anchorage for the use as formwork or working scaffold is the standard mounting head.**

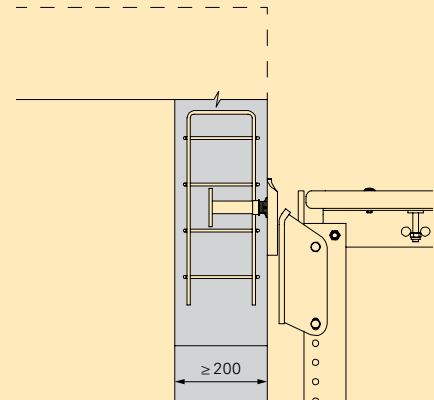
With the Standard Mounting Head FB, live loads of up to 450 kg/m<sup>2</sup> are possible on the platform. Formwork up to 5.40 m high can be installed.



In connection with the Wall Scaffold Hinge FB which is mounted beforehand, lateral dimensional tolerances of up to 2,5 cm are adjusted. More flexibility is thus available for positioning the anchor – a big advantage with a high degree of reinforcement.



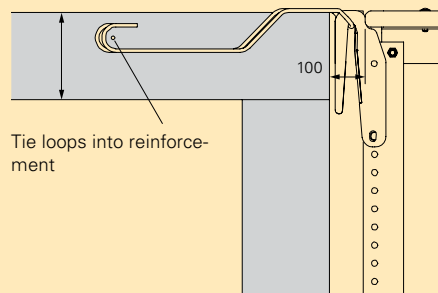
Anchoring on the slab edge as well as in the wall is possible.



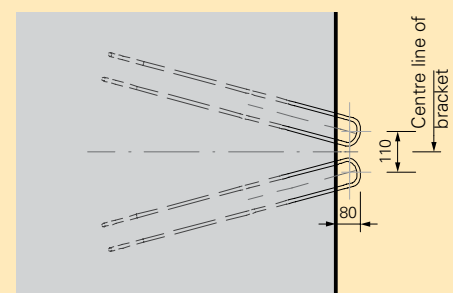
**The loop mounting head is the ideal anchoring for use as working scaffold.**

With the Loop Mounting Head FB, applications as working scaffold up to Scaffold Group 5 is possible.

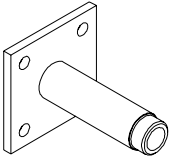
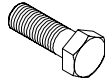
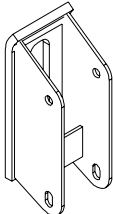
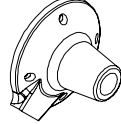
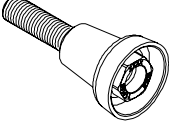
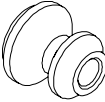
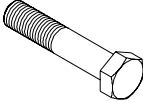
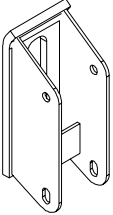
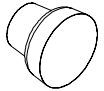
**Section**



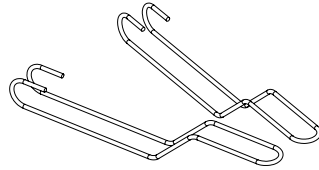
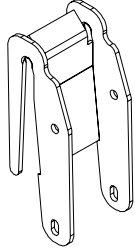
**Ground plan**





|               | Anchoring components                                                                |                                                                                     | Suspension components                                                               |                                                                                     |                                                                                       | Mounting the Anchor Positioning Stud                                                  | Closure                                                                               |
|---------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Anchor Sleeve | Anchor Sleeve M24*                                                                  | Cone for Anchor Sleeve M24*                                                         | Wall Scaffold Hinge FB                                                              | Hex. Bolt M24 x 70-10.9                                                             | Mounting Head FB                                                                      | Anchor Positioning Stud M24                                                           | Plug for Anchor Sleeve M24*                                                           |
|               |    |    |    |    |    |    |    |
| Screw-On Cone | Threaded Anchor Plate DW 20*                                                        | Screw-On Cone-2 M24/DW 20                                                           | Scaffold Mounting Ring 15                                                           | Hex. Bolt M24 x 120-10.9                                                            | Mounting Head FB                                                                      | Anchor Positioning Stud M24                                                           | KK Concreting Cone* M24-67/52                                                         |
|               |  |  |  |  |  |  |  |

\*lost components

|             | Anchoring components                                                                | Suspension components                                                               |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Anchor loop | Mounting Loop FB<br>Always use in pairs                                             | Loop Mounting Head 2 FB                                                             |
|             |  |  |

# Well thought-out in every detail

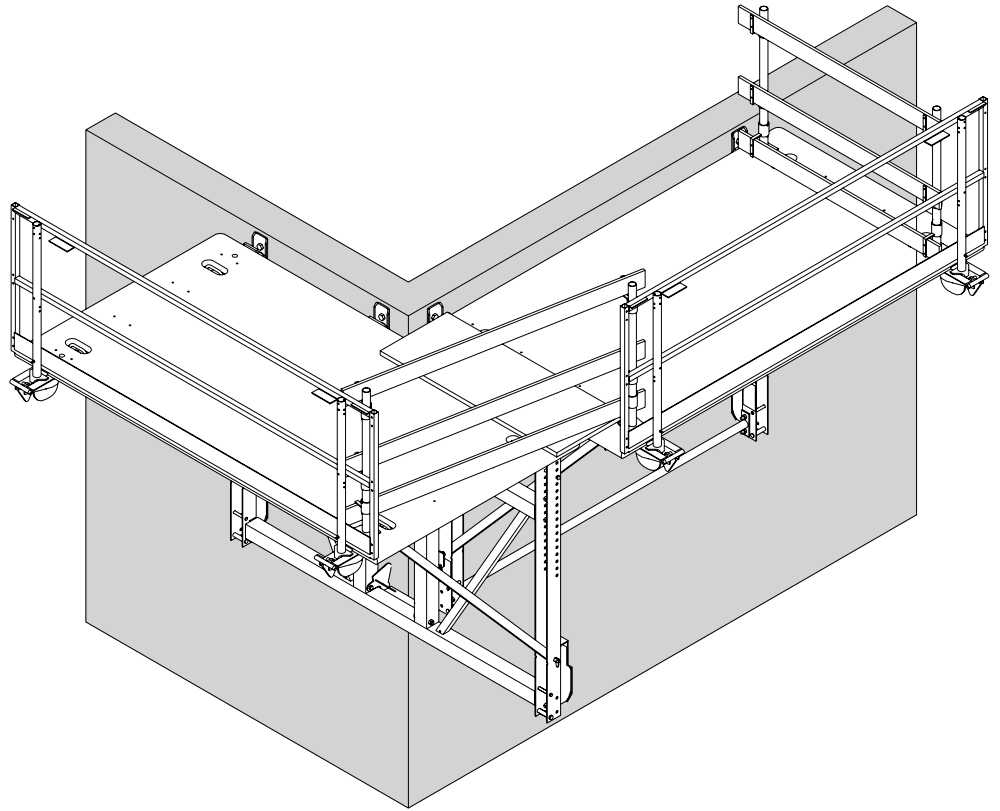
## Site-compliant design details, clever logistic solutions

**The folding platform system offers more than just safety with few system components. Numerous details ensure efficient and simple handling – from logistics through to use on the construction site.**

The handrail frames of the main platform, e.g. have integrated nail holes. Infill areas are easily secured by means of handrail boards.

In addition, handrails made of scaffold tubes and couplers can be fixed to the handrail posts of the brackets and handrail post.

The end-to-end 45 mm thick platform decking is made of bonded multilayered plywood boarding with rounded corners and edges, and is non-slip, high load-bearing and robust. Compared to individual planks, it is less susceptible to damage, and it fulfils all requirements placed on a safety scaffold. All safety components are marked red and permanently attached.



45 mm thick platform decking made of bonded multilayered plywood boarding.



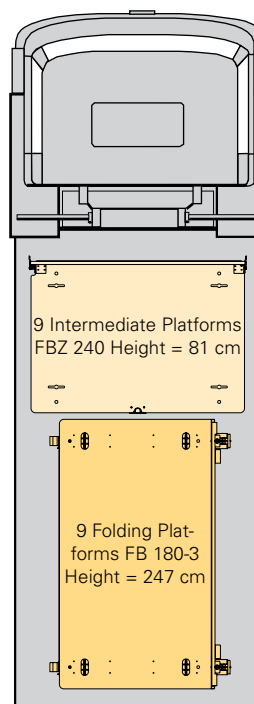
Easy and simple connection of scaffold tubes Ø 48.3 mm by means of the Swivel Coupling DK 1.







Due to its 2.40 m width, the Intermediate Platform FBZ can be loaded crosswise thus saving on space. The stacking height of an individual intermediate platform is only 9 cm; for 9 elements, this results in a stacking height of 81 cm.



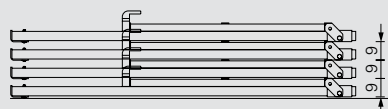
**With only 27 cm effective stacking height, PERI folding platforms require only a minimum of space during transport, on the construction site or building yard.**

Due to the externally-positioned crane eyes, stacks containing up to 10 folding platforms can be attached at any one time. Stacks with intermediate platforms are easily moved using a round lifting sling.

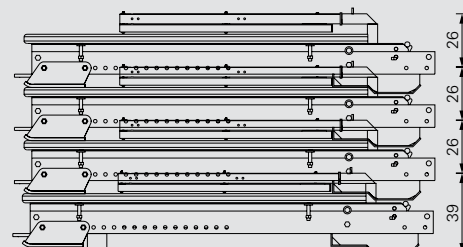
On a truck loading area of 2.50 x 5.00 m, up to 45 linear metres of platforms can be loaded. 9 folding platforms stacked on top of each other reach an optimal height loading dimension of 2.47 m.



Folding corner platforms can be immediately recognised in stacks because the corner frames are marked red. The space-saving stacking dimensions remain unchanged.



Stacking height of intermediate platform



Stacking height of folding platform

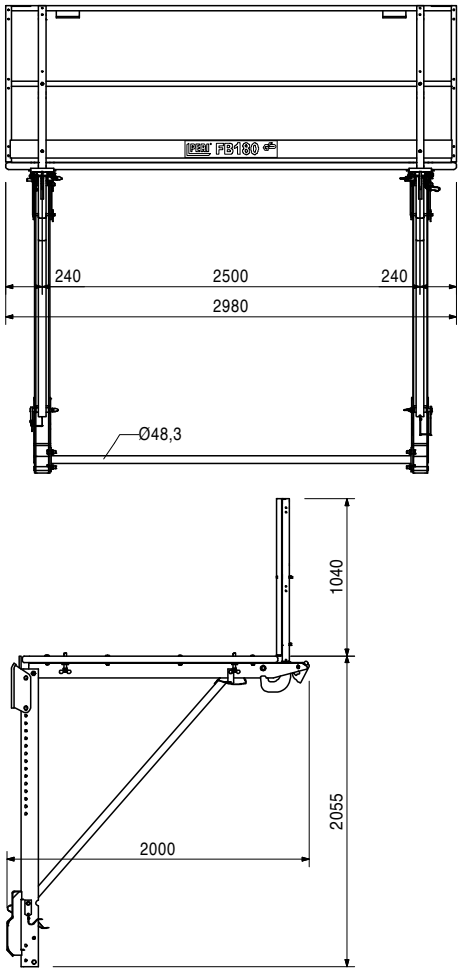
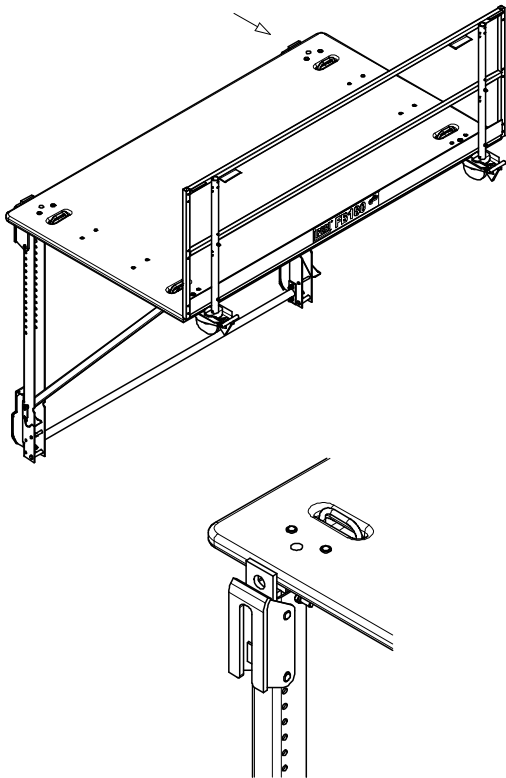
FB 180 Folding Platform System



| Item no. | Weight kg |
|----------|-----------|
| 026648   | 311.000   |

**Folding Platform FB 180 - 3/300**  
Work and safety scaffold according. With continuous 45 mm thick decking and foldable handrail frame.

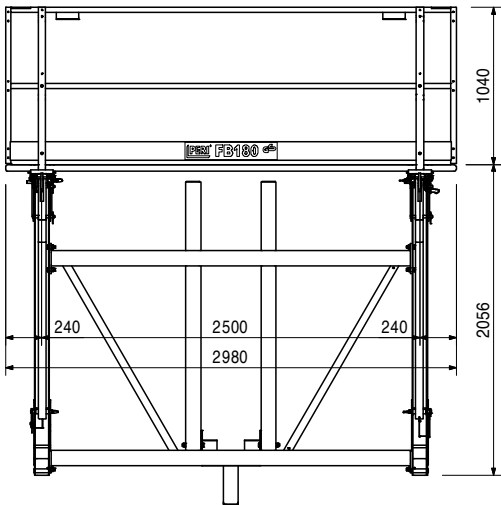
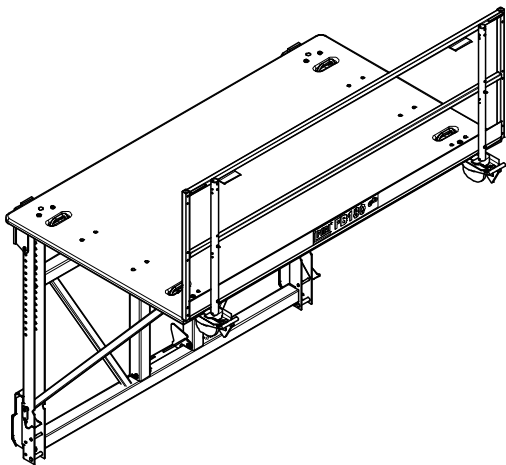
**Technical Data**  
Permissible load 300 kg/m².  
For special applications 450 kg/m².



|        |         |
|--------|---------|
| 026649 | 478.000 |
|--------|---------|

**Folding Corner Platform FEB 180 – 3/300**  
Corner platform which can be used on the left and right. Assembled from folding platform and Corner Frame FBE.

**Technical Data**  
Permissible load 300 kg/m².



# FB 180 Folding Platform System

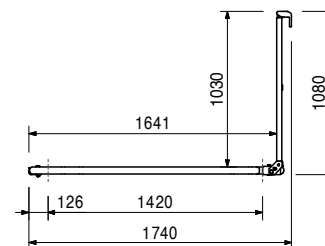
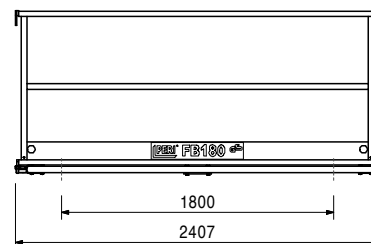
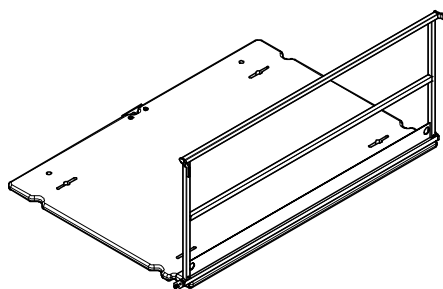
| Item no. | Weight kg |
|----------|-----------|
| 026622   | 113.000   |

## Intermediate Platform FBZ 240

As intermediate platform, or with accessories used as end platform. With continuous 45 mm thick platform decking and foldable handrail frame.

## Technical Data

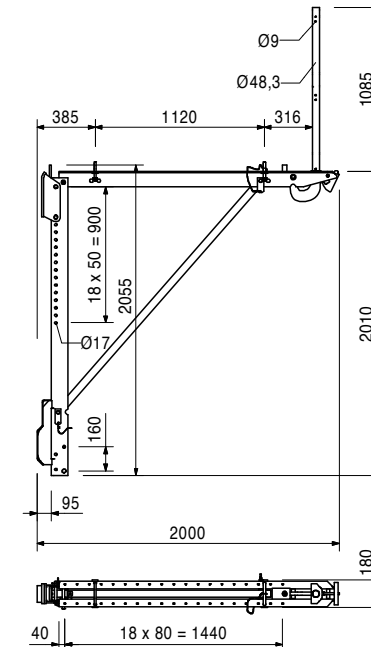
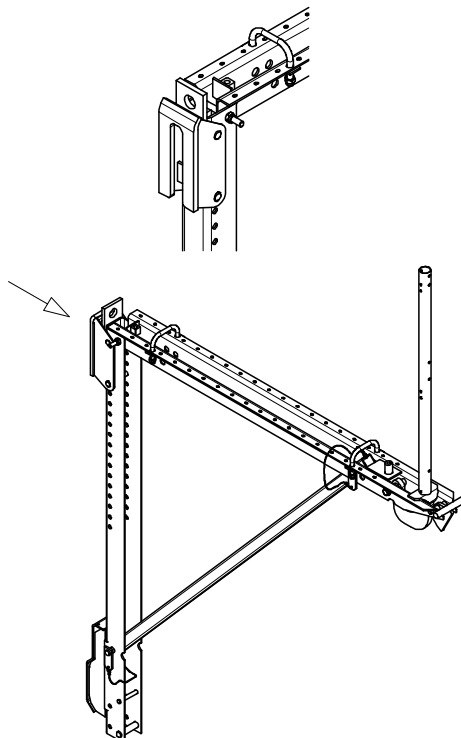
Permissible load 300 kg/m<sup>2</sup>.



|        |        |
|--------|--------|
| 026652 | 81.400 |
|--------|--------|

## Folding Bracket FB 180 – 3, compl.

For assembly of special platforms and in connection with FBZ intermediate platforms as telescopic end platform.





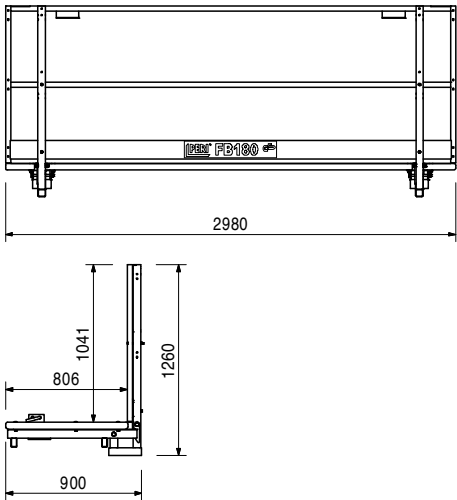
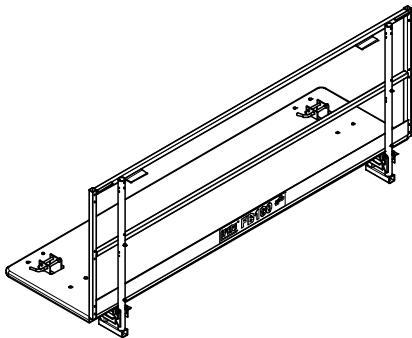
FB 180 Folding Platform System



| Item no. | Weight kg |
|----------|-----------|
| 026625   | 116.000   |

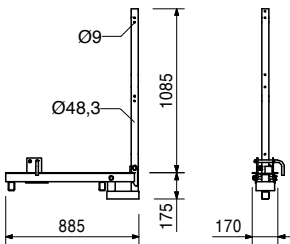
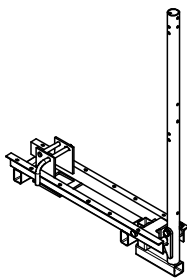
**Finishing Platform FBN-2/300**  
With continuous 45 mm thick platform decking and foldable guardrail frame.  
Mounted to the Support Extension 200 or 300 FB-2.

**Technical Data**  
Permissible load 150 kg/m².



|        |        |
|--------|--------|
| 026631 | 16.100 |
|--------|--------|

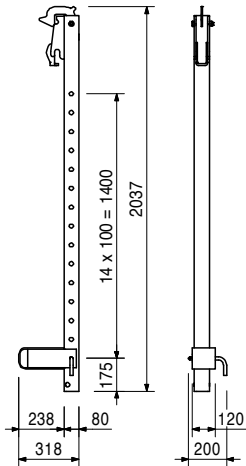
**Finishing Platform Bracket FBN-2**  
For assembling special finishing platforms.



|        |        |
|--------|--------|
| 026623 | 29.800 |
|--------|--------|

**Support Extension 200 FB-2, galv.**  
For extending the bottom pressure point without using the Compression Strut FB-2.

**Note**  
Adjustable from 0.60 m to 2.00 m in 10-cm-increments.



# FB 180 Folding Platform System



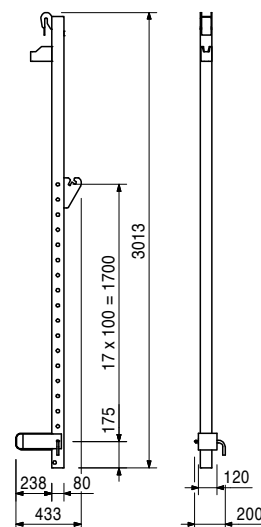
| Item no. | Weight kg |
|----------|-----------|
| 026624   | 42.300    |

## Support Extension 300 FB-2, galv.

For extending the bottom pressure point.  
Only to be used with the Compression Strut FB-2, galv.

## Note

Adjustable from 1.30 m to 3.00 m in 10-cm-increments.



## Accessories

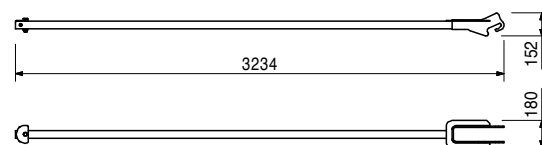
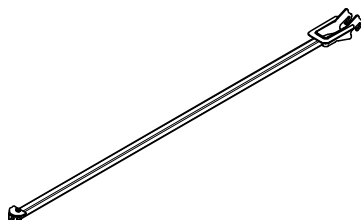
|        |        |
|--------|--------|
| 026627 | 21.200 |
|--------|--------|

## Compression Strut FB-2

|        |        |
|--------|--------|
| 026627 | 21.200 |
|--------|--------|

## Compression Strut FB-2

For use with Support Extension 300 FB-2.



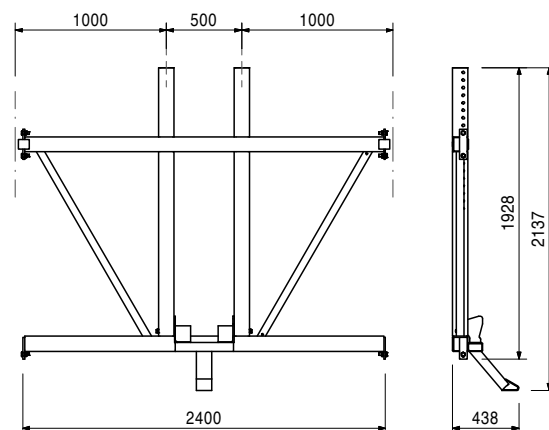
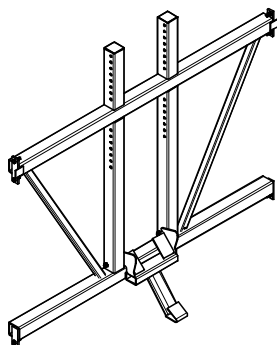
|        |         |
|--------|---------|
| 026626 | 177.000 |
|--------|---------|

## Corner Frame FBE

For the use of the Folding Platform FB 180-3/300 as corner platform left and right on building corners.

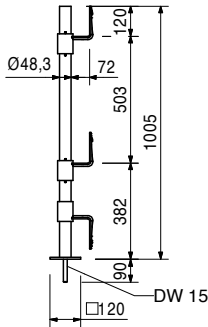
## Complete with

6 pc. 710225 Bolt ISO 4017 M16 x 45-8.8, galv.  
6 pc. 070890 Nut ISO 7042 M16-8, galv.



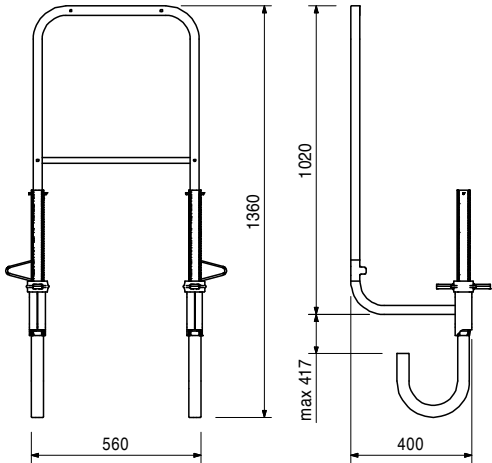
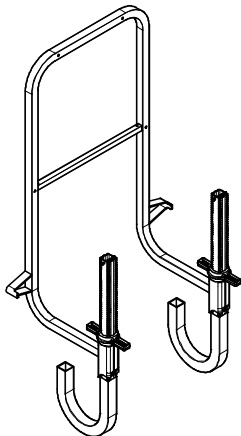
| Item no. | Weight kg |
|----------|-----------|
| 026628   | 7.120     |

**Guardrail Post FBP**  
 For assembly of a lateral guardrail on the FB 180.  
 Bolted on from above.



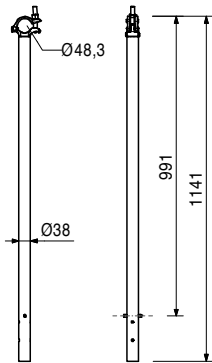
|        |        |
|--------|--------|
| 065066 | 15.100 |
|--------|--------|

**End Guardrail Frame 55**  
 Clampable end guardrail for all PERI scaffold  
 platforms and climbing systems.



|        |       |
|--------|-------|
| 026635 | 3.690 |
|--------|-------|

**Guardrail Extension FB**  
 For increasing the height of the guardrail up to  
 h = 2.00 m when using the FB 180 as safety  
 scaffold.



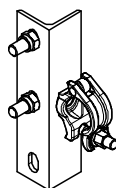


# FB 180 Folding Platform System

| Item no. | Weight kg |
|----------|-----------|
| 026644   | 2.330     |

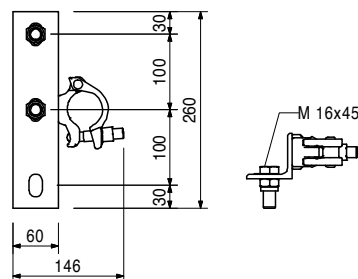
## Pipe Bracing Connector, galv.

For connecting Scaffold Tube Ø 48.3 mm to the Folding Bracket FB 180 for special platforms.



## Complete with

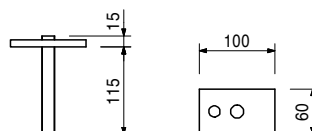
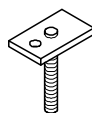
2 pc. 710225 Bolt ISO 4017 M16 x 45-8.8, galv.  
2 pc. 070890 Nut ISO 7042 M16-8, galv.



|        |       |
|--------|-------|
| 026647 | 0.673 |
|--------|-------|

## Screw Plate DW 15/115, galv.

For mounting and assembling TRP and FB 180 platforms.



|        |       |
|--------|-------|
| 051250 | 2.790 |
|--------|-------|

## Tension Belt, l = 5.70 m, 2.5 t

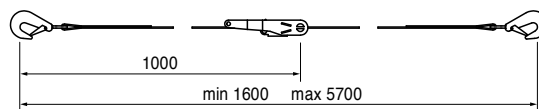
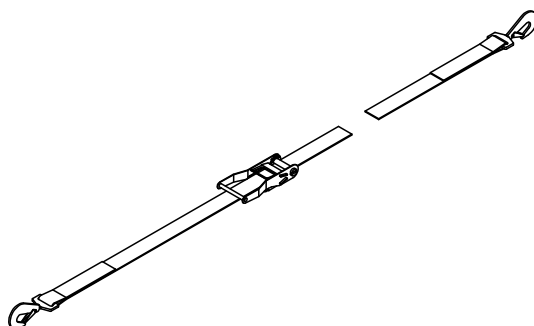
To prevent climbing systems from tipping over due to wind loads.

## Note

Follow Instructions for Assembly and Use!

## Technical Data

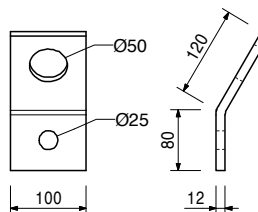
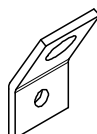
Permissible tension force 2.5 t.



|        |       |
|--------|-------|
| 051270 | 1.620 |
|--------|-------|

## Tension Belt Connector Wall M24

Wall connector to prevent tipping over due to wind loads with Tension Belt. To be used for climbing systems CB and FB.

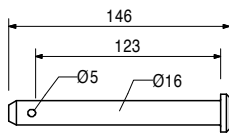
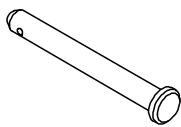


## Accessories

|        |       |
|--------|-------|
| 026430 | 0.334 |
|--------|-------|

## Bolt ISO 4014 M24 x 70-10.9, galv.

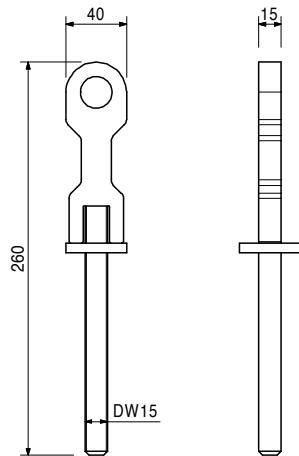
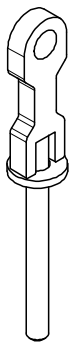
| Item no. | Weight kg |                       |
|----------|-----------|-----------------------|
| 715357   | 0.238     | Pin Ø 16 x 150, galv. |



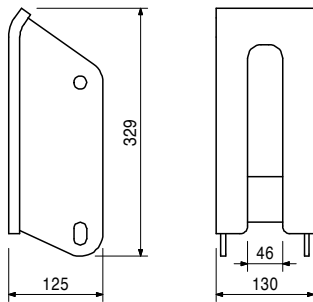
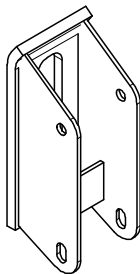
|        |       |                       |
|--------|-------|-----------------------|
| 018060 | 0.030 | Cotter Pin 4/1, galv. |
|--------|-------|-----------------------|



|        |       |                                                                                                              |
|--------|-------|--------------------------------------------------------------------------------------------------------------|
| 113810 | 0.621 | <b>Push-Pull Prop Bolt FB</b><br>For fixing Base Plates of push-pull props on the Folding Platform FB 180-3. |
|--------|-------|--------------------------------------------------------------------------------------------------------------|



|        |       |                                                                                                                           |
|--------|-------|---------------------------------------------------------------------------------------------------------------------------|
| 026632 | 6.250 | <b>Mounting Head FB</b><br>For mounting the folding platform on the Wall Scaffold Hinge FB or Scaffold Mounting Ring M24. |
|--------|-------|---------------------------------------------------------------------------------------------------------------------------|



**PERI**

Technical drawing of a mechanical part showing three views: front, side, and top views. The dimensions are as follows:

- Front View (Left):** Shows a flange with a diameter of  $\varnothing 35$ . The total width is 65, with a central section of 38 and a flange thickness of 27.
- Side View (Top):** Shows a profile with a total height of 200. The top section has a radius of  $R25$  and a height of 75. The bottom section has a height of 70 and a central hole with a diameter of  $\varnothing 25$ . The bottom flange has a height of 55.
- Top View (Bottom):** Shows a rectangular base with a width of 119 and a length of 135.

Technical drawing of a bolt. The drawing shows a side view of the bolt with a length dimension of 70. The thread is labeled M24. The hexagonal head is labeled SW 36.

Technical drawing showing the dimensions of the mounting plate and shaft:

- Mounting plate dimensions: 100mm x 68mm.
- Mounting holes: 4 holes, diameter  $\varnothing 12$ .
- Central thread: M 24.
- Shaft dimensions: Length 120mm, diameter  $\varnothing 31$ mm.
- Shaft mounting: 8mm offset from the plate edge, 15mm offset from the shaft end.

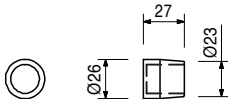
Technical drawing of a flange nut. The top view shows an outer diameter of Ø50 and an inner hole diameter of Ø26. The side view shows a total height of 31, a base thickness of 40, and a central raised section with a height of 25. The inner thread has a diameter of Ø26.



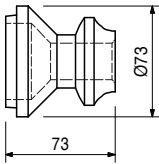
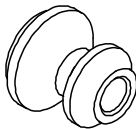
FB 180 Folding Platform System



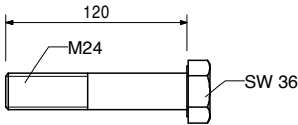
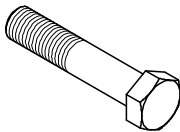
| Item no. | Weight kg |                                                                                                  |
|----------|-----------|--------------------------------------------------------------------------------------------------|
| 026250   | 0.005     | <b>Plug Ø 26 mm</b><br>For closing Cone PP Ø 31 for Anchor Sleeve M24.<br>Made of polypropylene. |



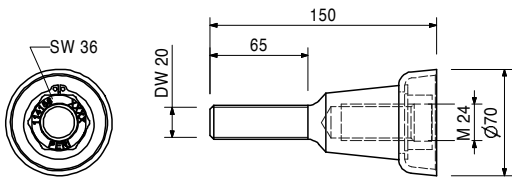
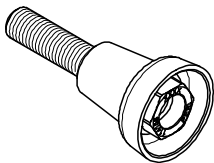
|        |       |                                                                                                   |
|--------|-------|---------------------------------------------------------------------------------------------------|
| 029470 | 0.723 | <b>Scaffold Mounting Ring M24, galv.</b><br>Anchor System M24.<br>For anchoring climbing systems. |
|--------|-------|---------------------------------------------------------------------------------------------------|



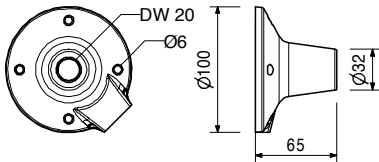
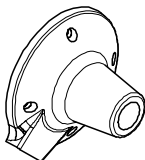
|             |       |                                                                                                   |
|-------------|-------|---------------------------------------------------------------------------------------------------|
| Accessories |       |                                                                                                   |
| 029560      | 0.535 | <b>Bolt ISO 4014 M24 x 120-10.9, galv.</b>                                                        |
| 029560      | 0.535 | <b>Bolt ISO 4014 M24 x 120-10.9, galv.</b><br>High-strength bolts for anchoring climbing systems. |



|        |       |                                                                                                  |                                                        |
|--------|-------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 114158 | 1.030 | <b>Screw-On Cone-2 M24/DW 20, galv.</b><br>Anchor system M24.<br>For anchoring climbing systems. | <b>Note</b><br>Separate design information on request. |
|--------|-------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------|



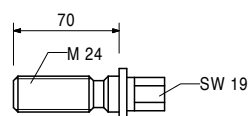
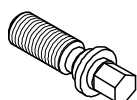
|             |       |                                                                                                                                 |
|-------------|-------|---------------------------------------------------------------------------------------------------------------------------------|
| Accessories |       |                                                                                                                                 |
| 030860      | 0.792 | <b>Threaded Anchor Plate DW 20</b>                                                                                              |
| 030860      | 0.792 | <b>Threaded Anchor Plate DW 20</b><br>For use with Tie Rod DW 20, B 20 or Screw-On Cone-2 M24/DW 20. For anchoring in concrete. |
|             |       | <b>Note</b><br>Lost anchor part.                                                                                                |



| Item no. | Weight kg |
|----------|-----------|
| 029270   | 0.331     |

## Advancing Bolt M24, galv.

For fixing the M24 anchor system if the plywood formlining is drilled through.



## Accessories

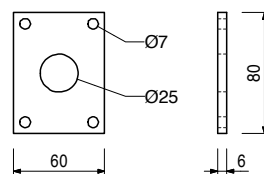
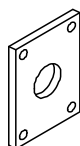
|        |       |
|--------|-------|
| 029280 | 0.196 |
|--------|-------|

## Anchor Positioning Plate M24, galv.

|        |       |
|--------|-------|
| 029280 | 0.196 |
|--------|-------|

## Anchor Positioning Plate M24, galv.

For fixing the M24 anchor system if the plywood formlining is drilled through.



## Accessories

|        |       |
|--------|-------|
| 029440 | 0.005 |
|--------|-------|

## Lag Screw DIN 571 6 x 20, galv.

|        |       |
|--------|-------|
| 026420 | 0.123 |
|--------|-------|

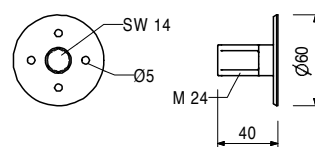
## Anchor Positioning Stud M24, galv.

For fixing the M24 anchor system if the plywood formlining is not drilled through.



## Note

Allen Key SW 14.



## Accessories

|        |       |
|--------|-------|
| 027212 | 0.445 |
| 710312 | 0.005 |

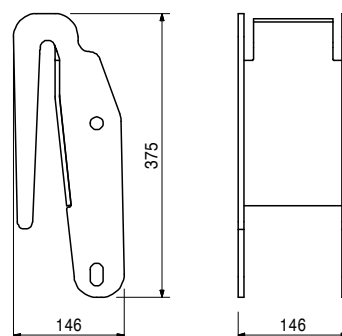
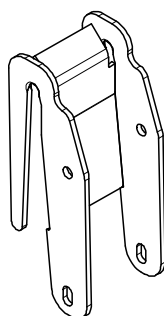
## Allen Key SW 14, long

## Nail 3 x 80

|        |       |
|--------|-------|
| 026645 | 5.460 |
|--------|-------|

## Loop Mounting Head-2 FB, galv.

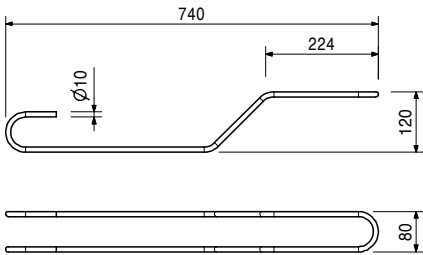
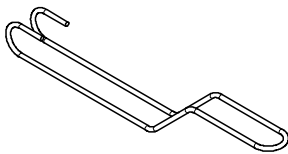
For mounting the Folding Platform FB 180 on the Anchor Loop.



| Item no. | Weight kg |
|----------|-----------|
| 026636   | 1.140     |

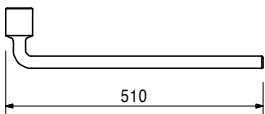
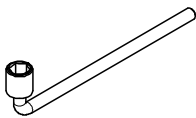
**Anchor Loop**  
To anchor platform systems.

**Note**  
Always use in pairs.  
Separate design information on request.



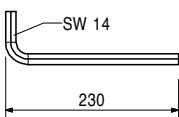
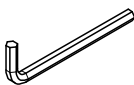
|        |       |
|--------|-------|
| 031480 | 2.460 |
|--------|-------|

**Socket Wrench SW 36, chrome-plated**  
For various purposes.



|        |       |
|--------|-------|
| 027212 | 0.445 |
|--------|-------|

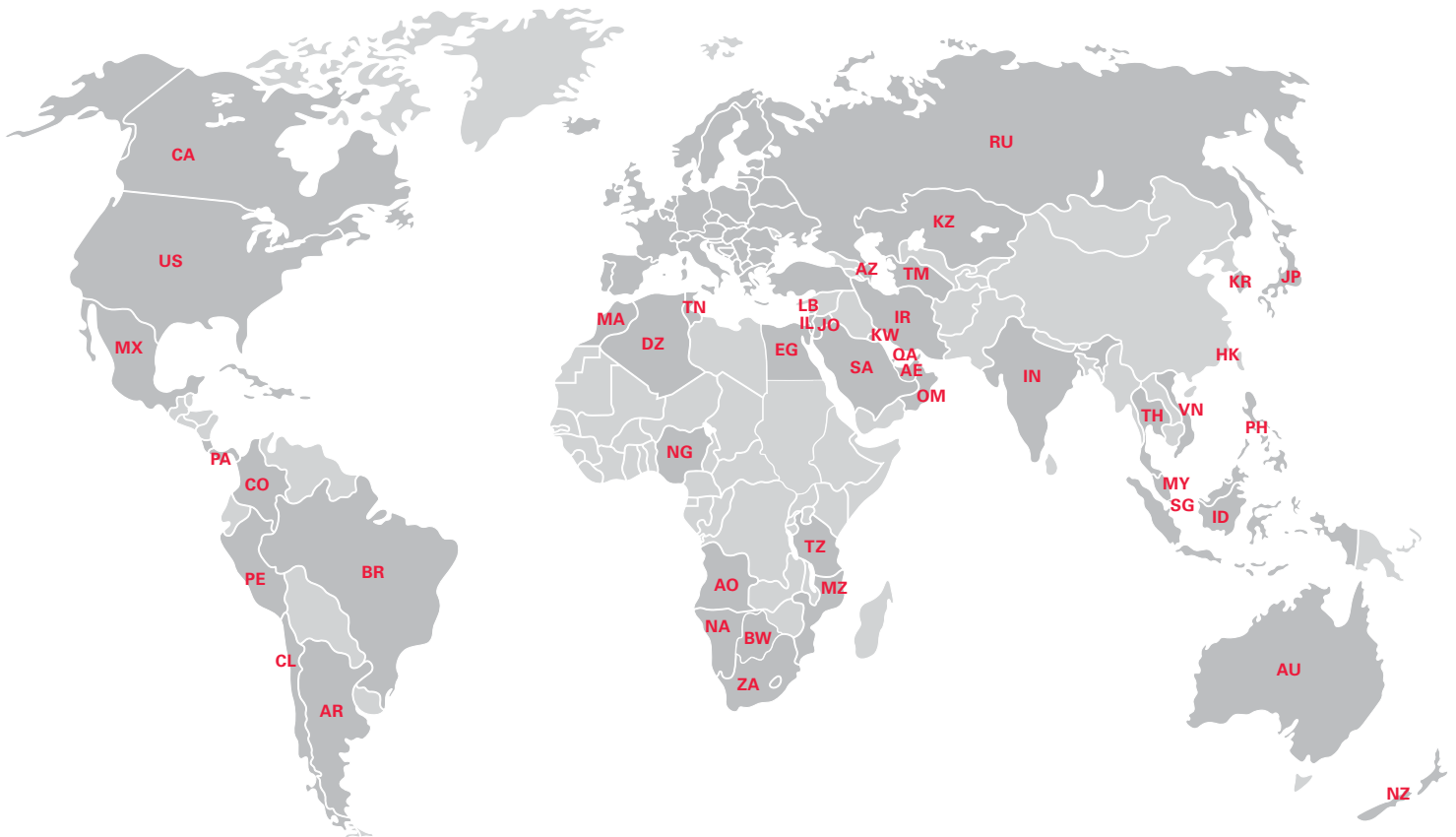
**Allen Key SW 14, long**  
Fits to PERI Anchor Positioning Studs and Allen Key Bolts M16.







# PERI International



## North America

- CA** Canada  
PERI Formwork Systems, Inc.  
[www.peri.ca](http://www.peri.ca)
- MX** Mexico  
PERI Cimbras y Andamios, S.A. de C.V.  
[www.peri.com.mx](http://www.peri.com.mx)
- PA** Panama  
PERI Panama Inc.  
[www.peri.com.pa](http://www.peri.com.pa)
- US** USA  
PERI Formwork Systems, Inc.  
[www.peri-usa.com](http://www.peri-usa.com)

## South America

- AR** Argentina  
PERI S.A.  
[www.peri.com.ar](http://www.peri.com.ar)
- BR** Brazil  
PERI Formas e Escoramentos Ltda.  
[www.peribrasil.com.br](http://www.peribrasil.com.br)
- CL** Chile  
PERI Chile Ltda.  
[www.peri.cl](http://www.peri.cl)
- CO** Colombia  
PERI S.A.S.  
[www.peri.com.co](http://www.peri.com.co)
- PE** Peru  
PERI Peruana S.A.C.  
[www.peri.com.pe](http://www.peri.com.pe)

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