

# MAXIMO MX15

The cost-effective panel formwork with the MX Tie System

### Tips and Care Instructions

- Lubricate MX Tie and Wingnut regularly.
- Spray formwork on all sides with PERI Bio Clean before every use.
- Spray-wash rear of formwork with water immediately after concreting. This reduces the amount of cleaning work.
- Always start from a corner or difficult area. Pay attention to the wall thickness. See Corners.

### Important notes

- More information can be found in the MAXIMO Instructions for Assembly and Use for standard configurations.
- As an alternative to the MX Tie System, DW 15 and DW 20 ties can also be used (see MAXIMO Instructions for Assembly and Use for standard configurations).

**MAXIMO meets the high demands regarding the fitness. Permissible fresh concrete pressure according to DIN 18218 for 2.70 m panels.**

80 kN/m<sup>2</sup> Uniform Area Load, DIN 18202, Table 3, Line 6.  
67.5 kN/m<sup>2</sup> Triangular Load, DIN 18202, Table 3, Line 7.

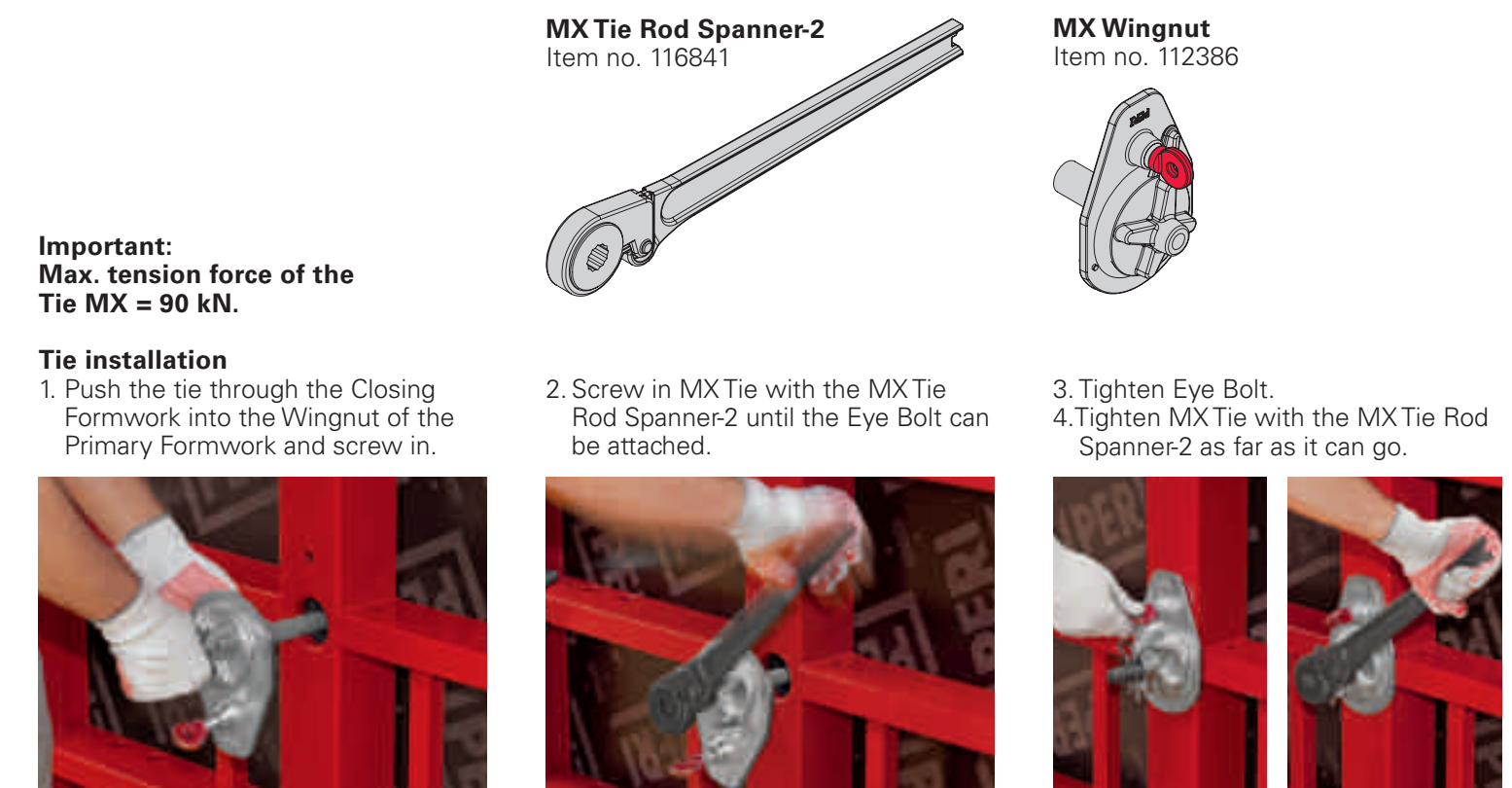
## MX Tie System

**Tie MX 15 - 25**  
Item no. 112387  
Wall thicknesses 15, 17.5, 20, 22, 24, 25 cm

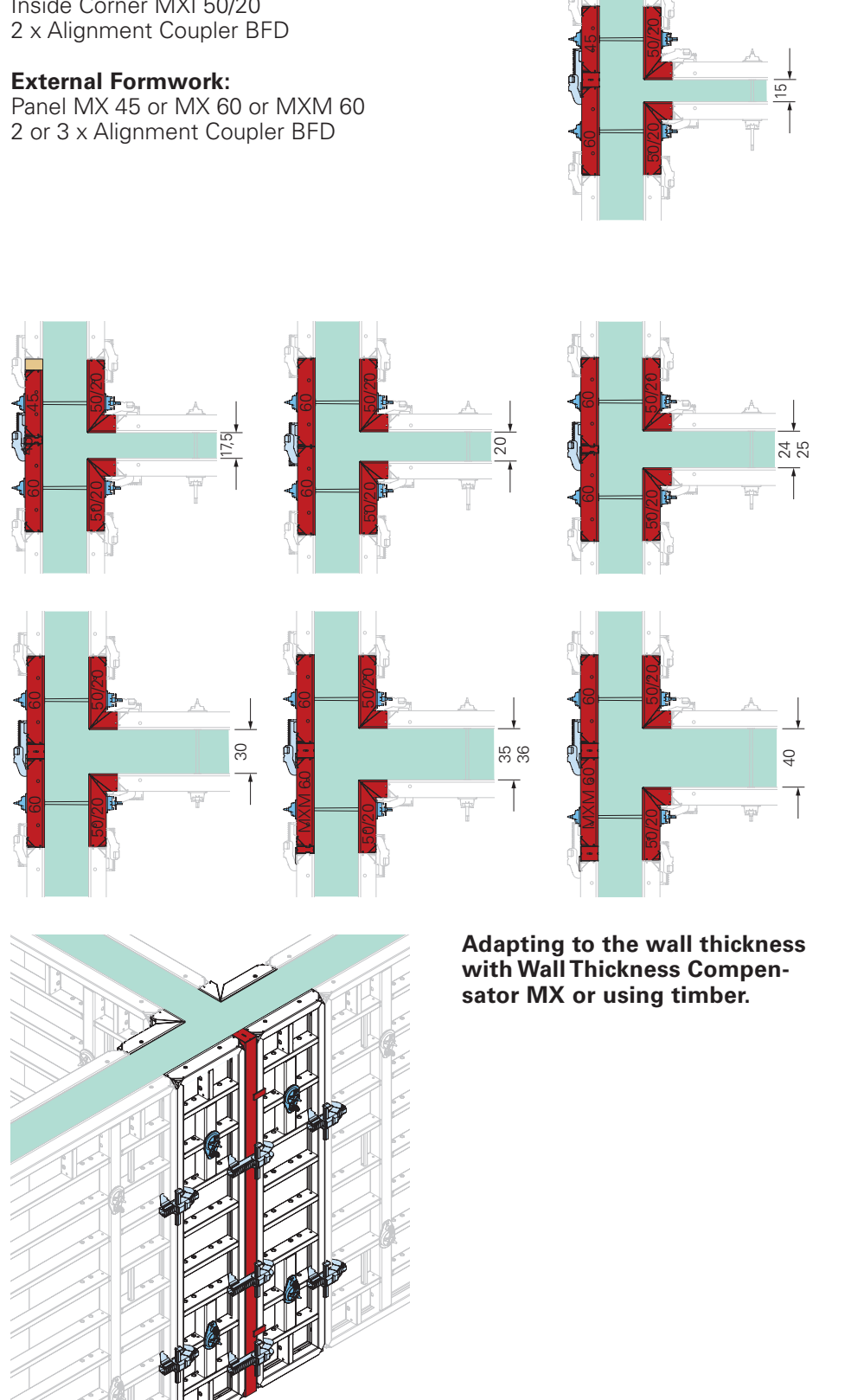
**Tie MX 20 - 30**  
Item no. 112387  
Wall thicknesses 20, 22, 24, 25, 30 cm

**Tie MX 30 - 40**  
Item no. 112464  
Wall thicknesses 30, 35, 36, 40 cm

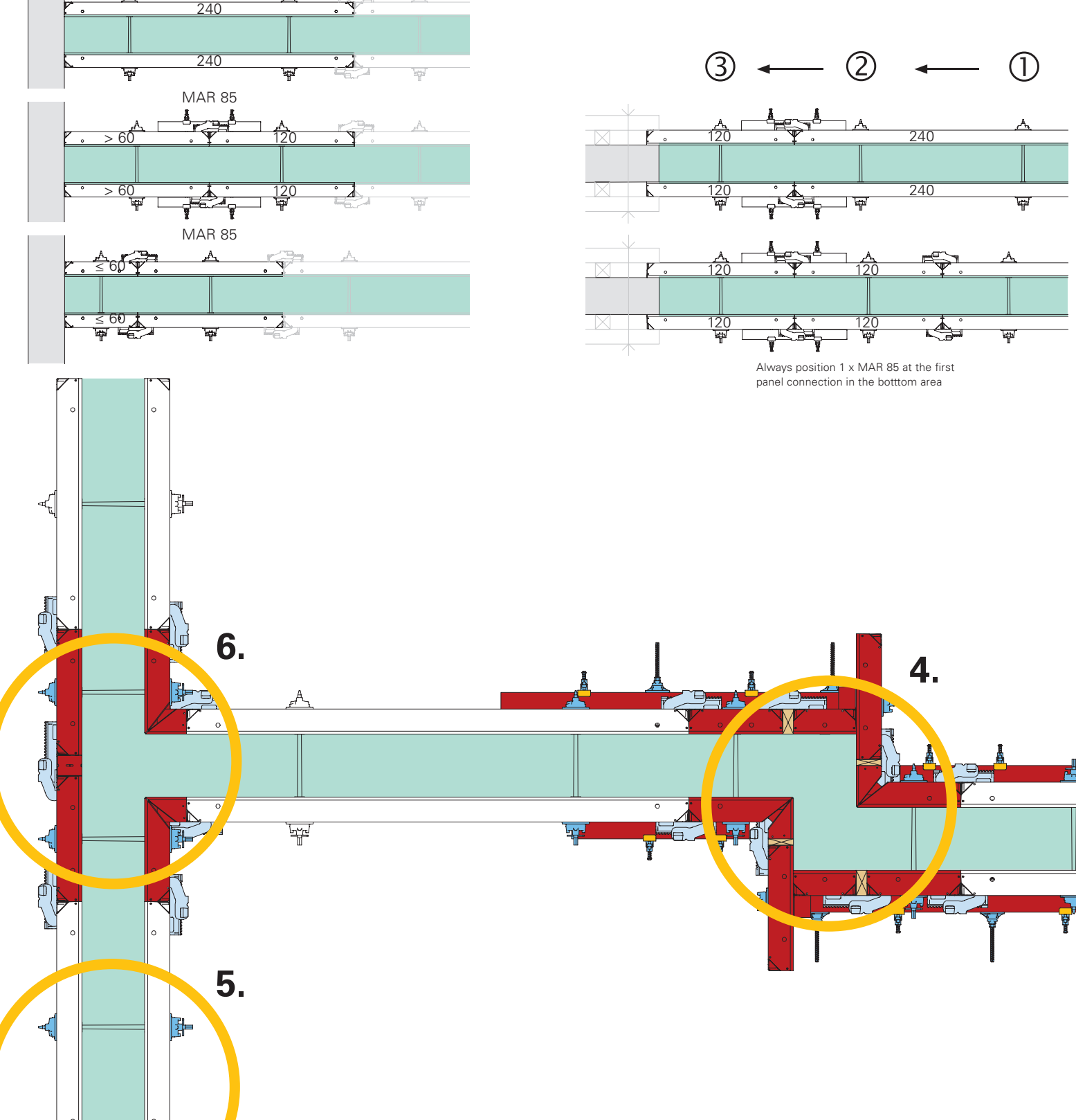
**Spacer MX 10 mm**  
Item no. 114592  
For precise positioning outside of the specified wall thickness.



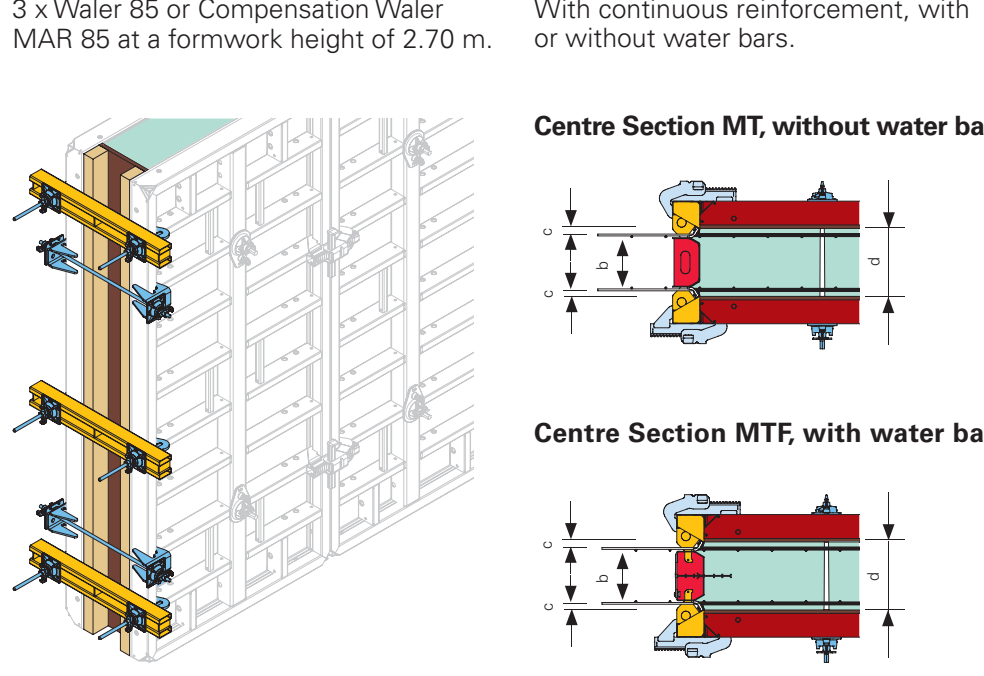
## 6. T-junctions



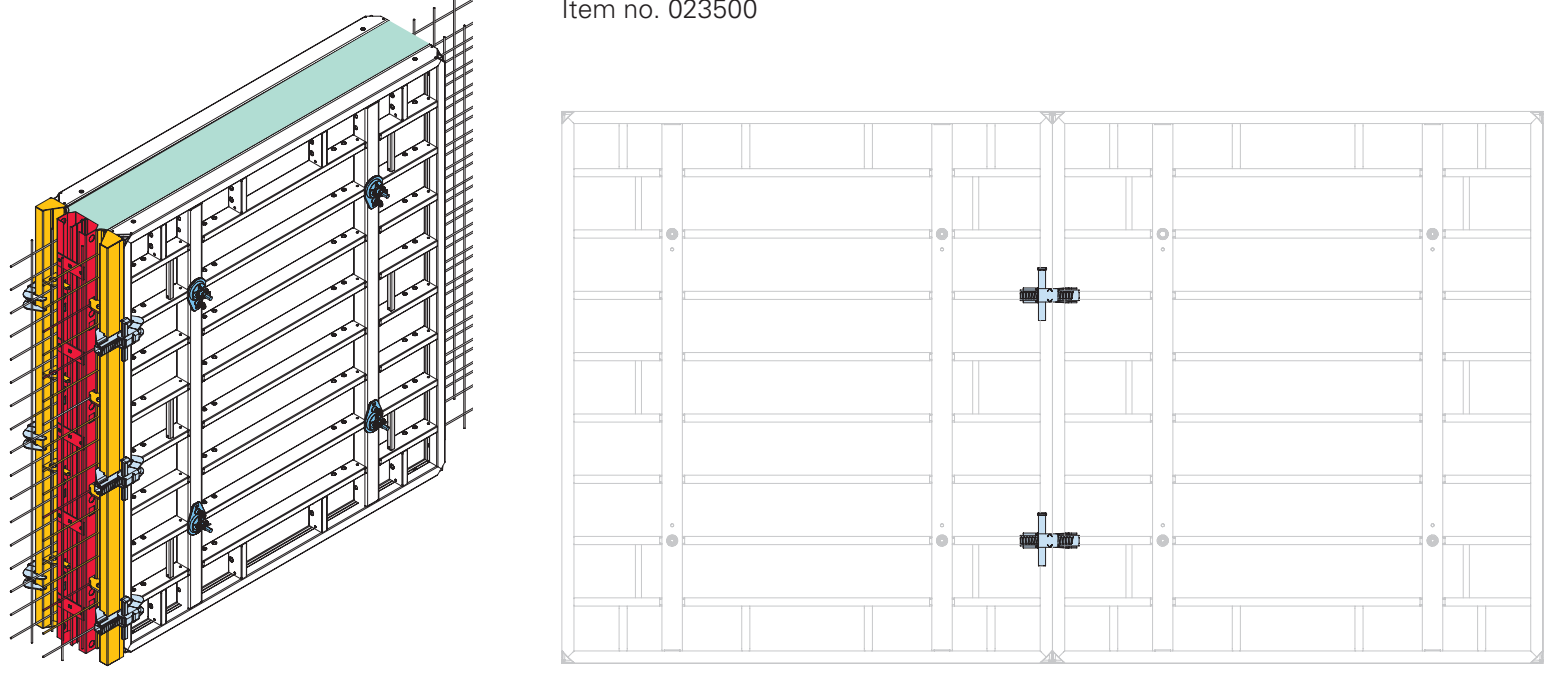
## Wall connections



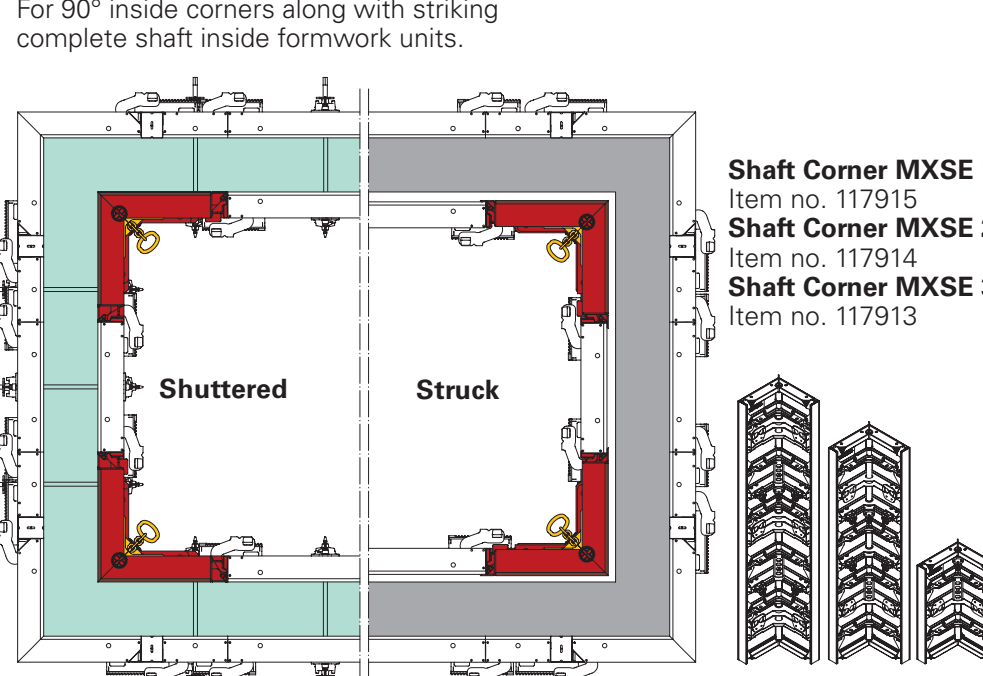
## 5. Stopped Formwork



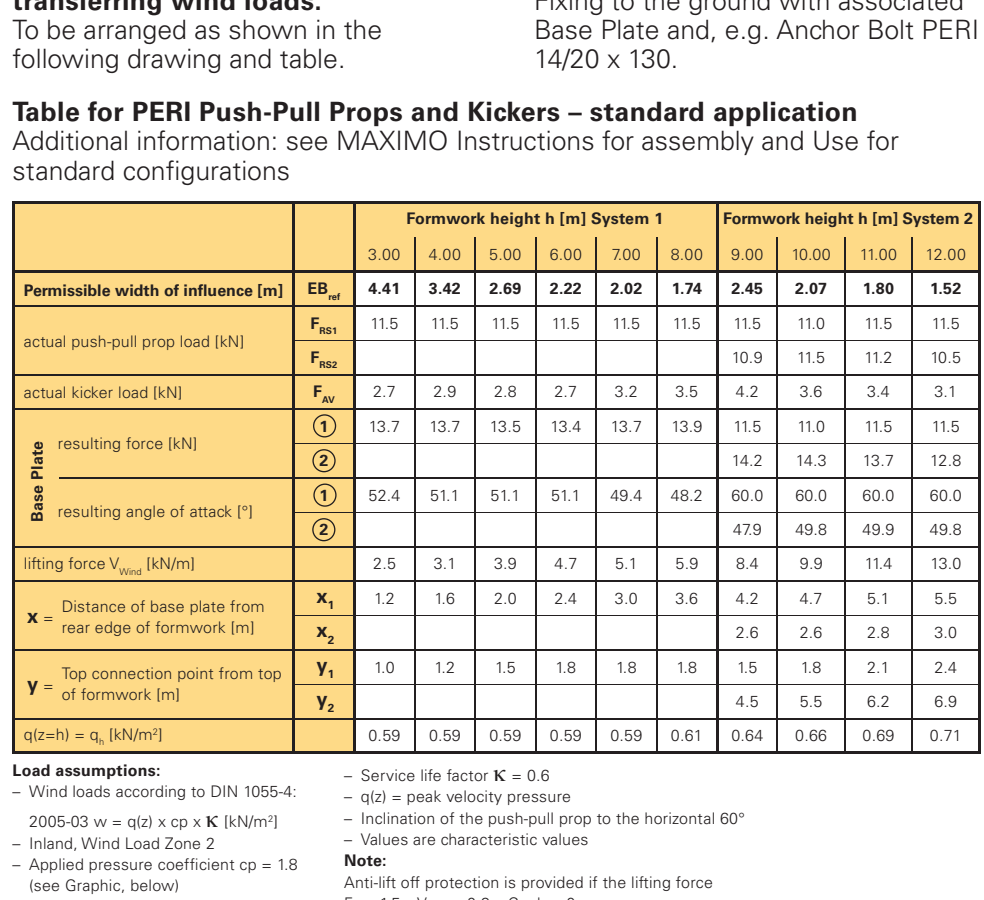
## Panel Connections



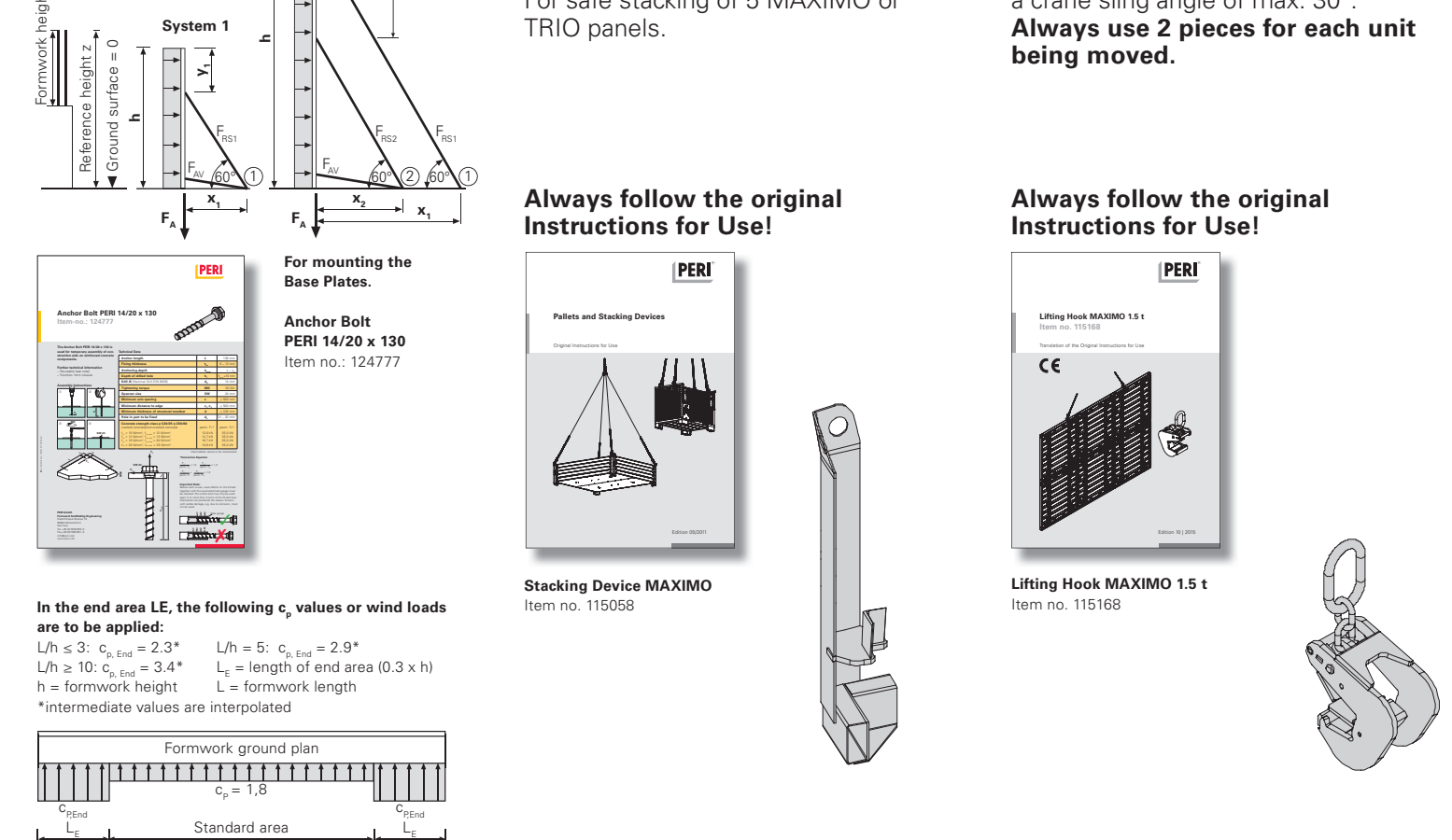
## Shafts



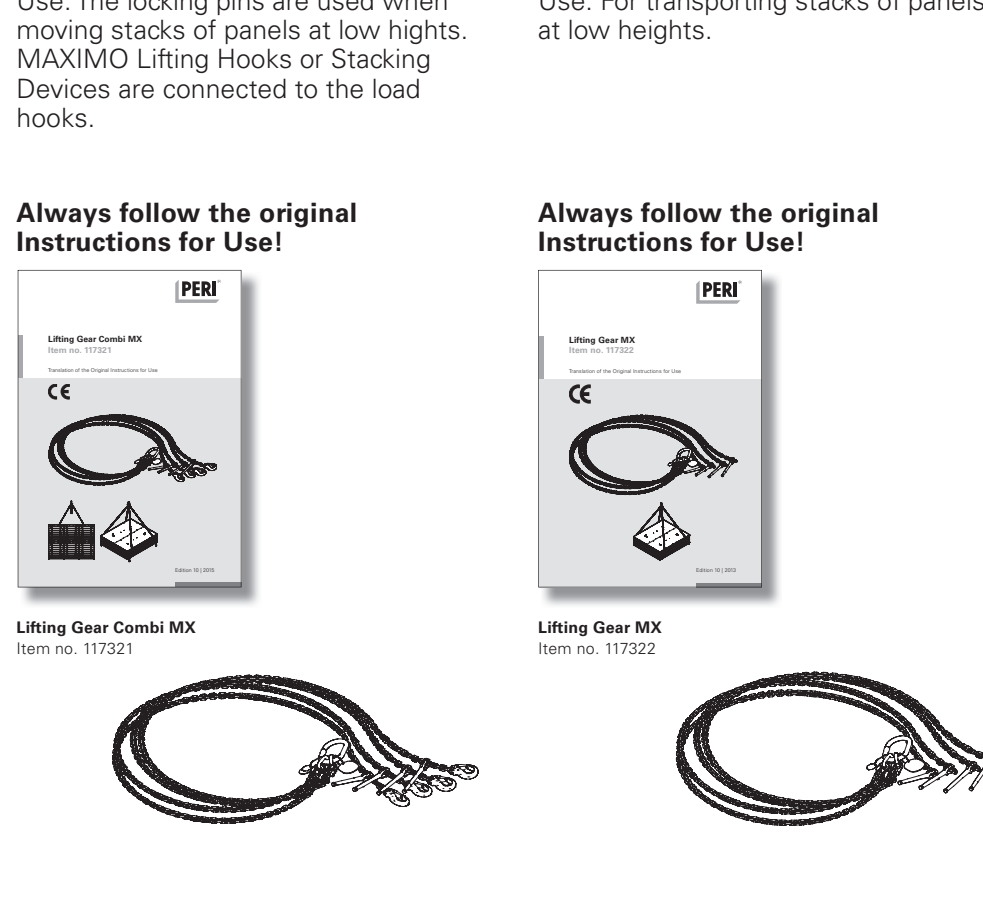
## Push-Pull Props and Kickers



## Transportation and Storage



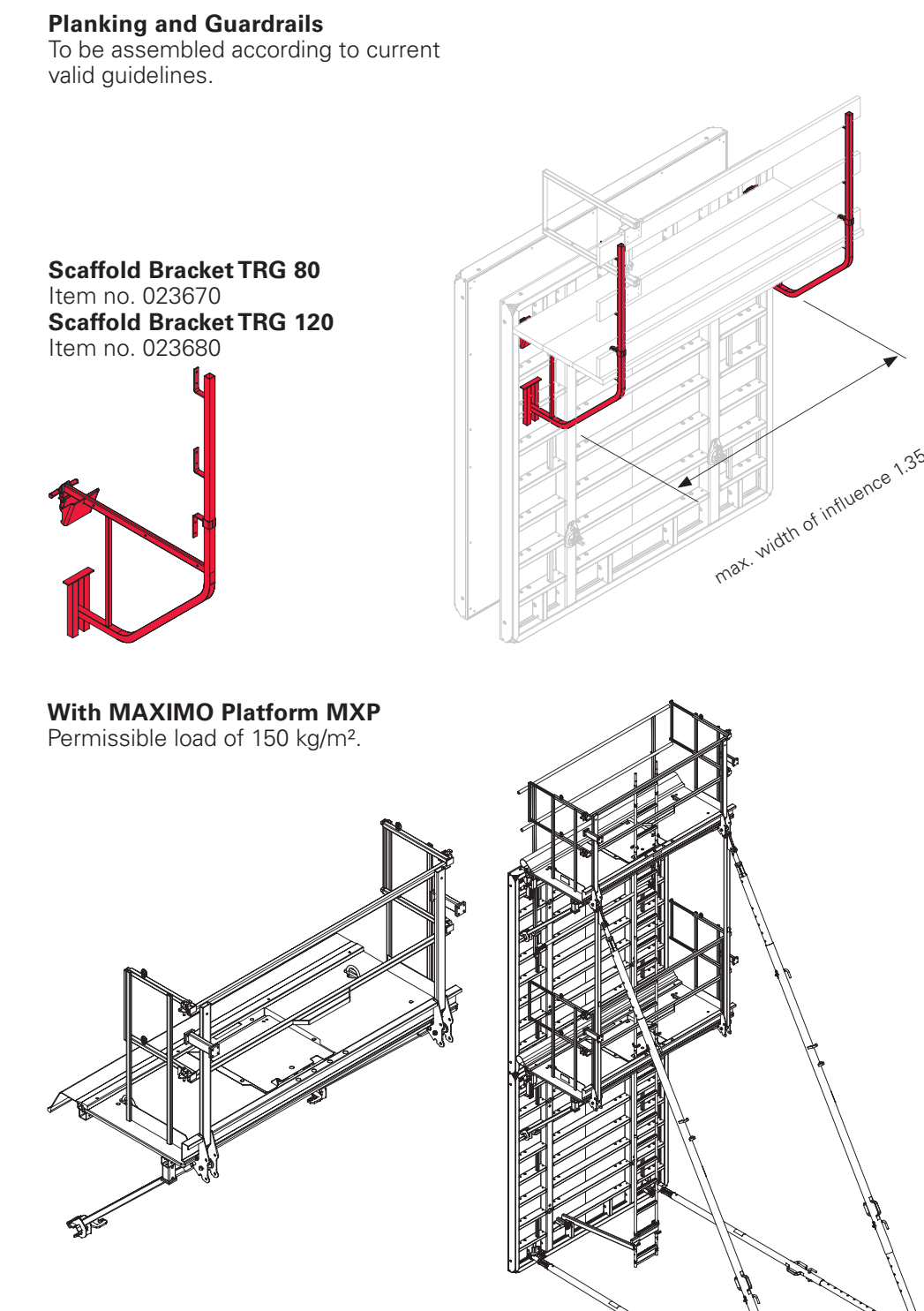
## Height extensions



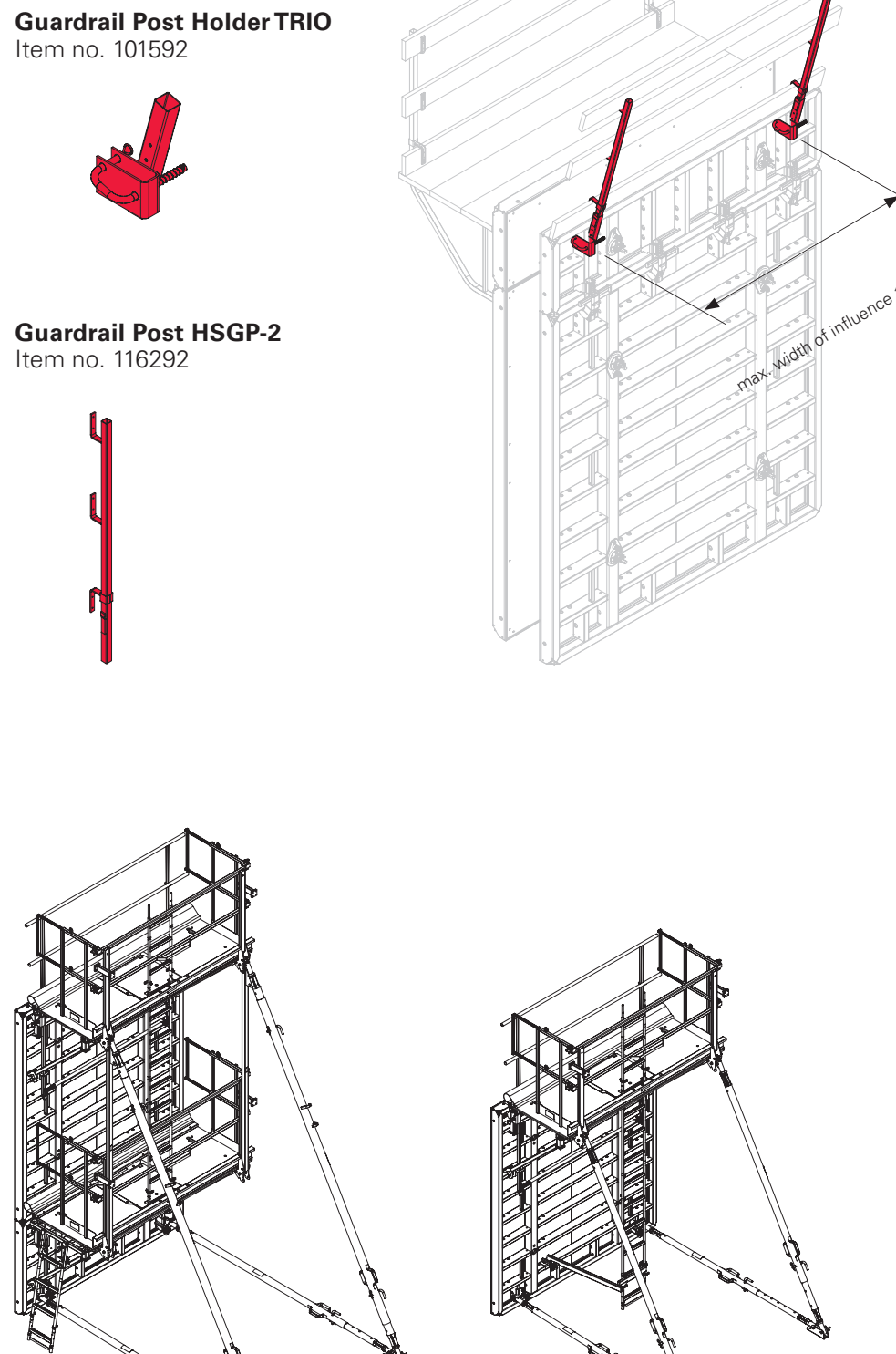
## MAXIMO Panels

Panel	240	120	90	60	45	30	Inside Corner MX 15	Outside Corner MX 15	MX 60	MX 85	MX 120	MX 150	MX 180	MX 210	MX 240
270x240															
300															
330															
360															
390															
420															
450															
480															
510															
540															
570															
600															
630															

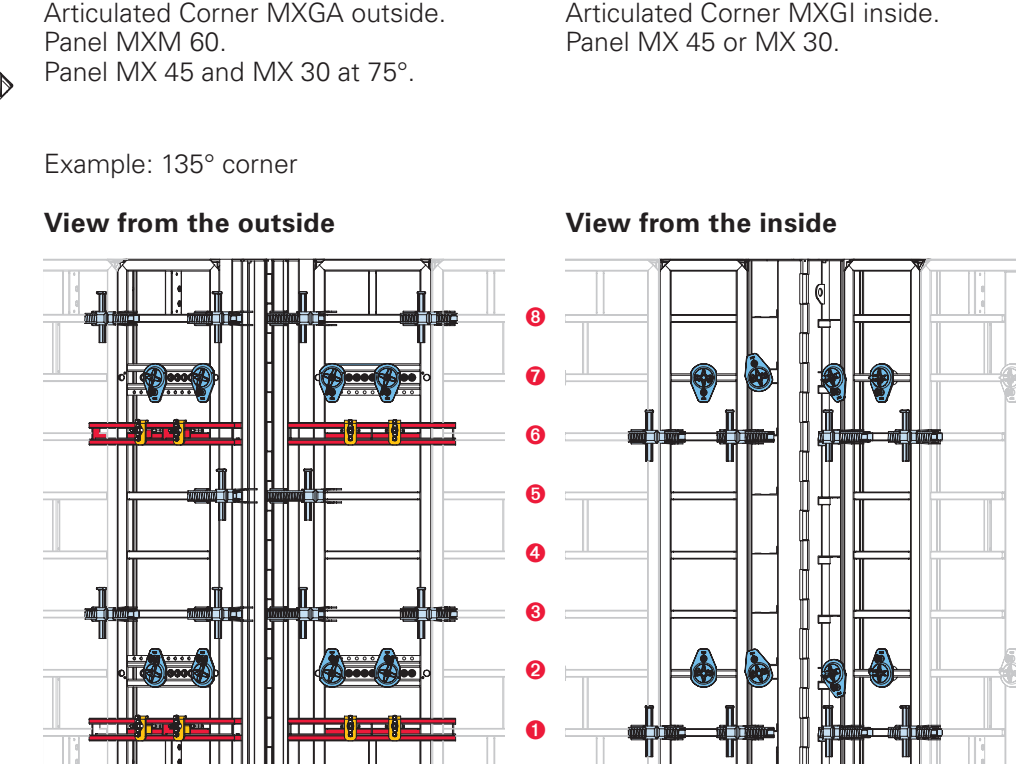
## Working Platforms



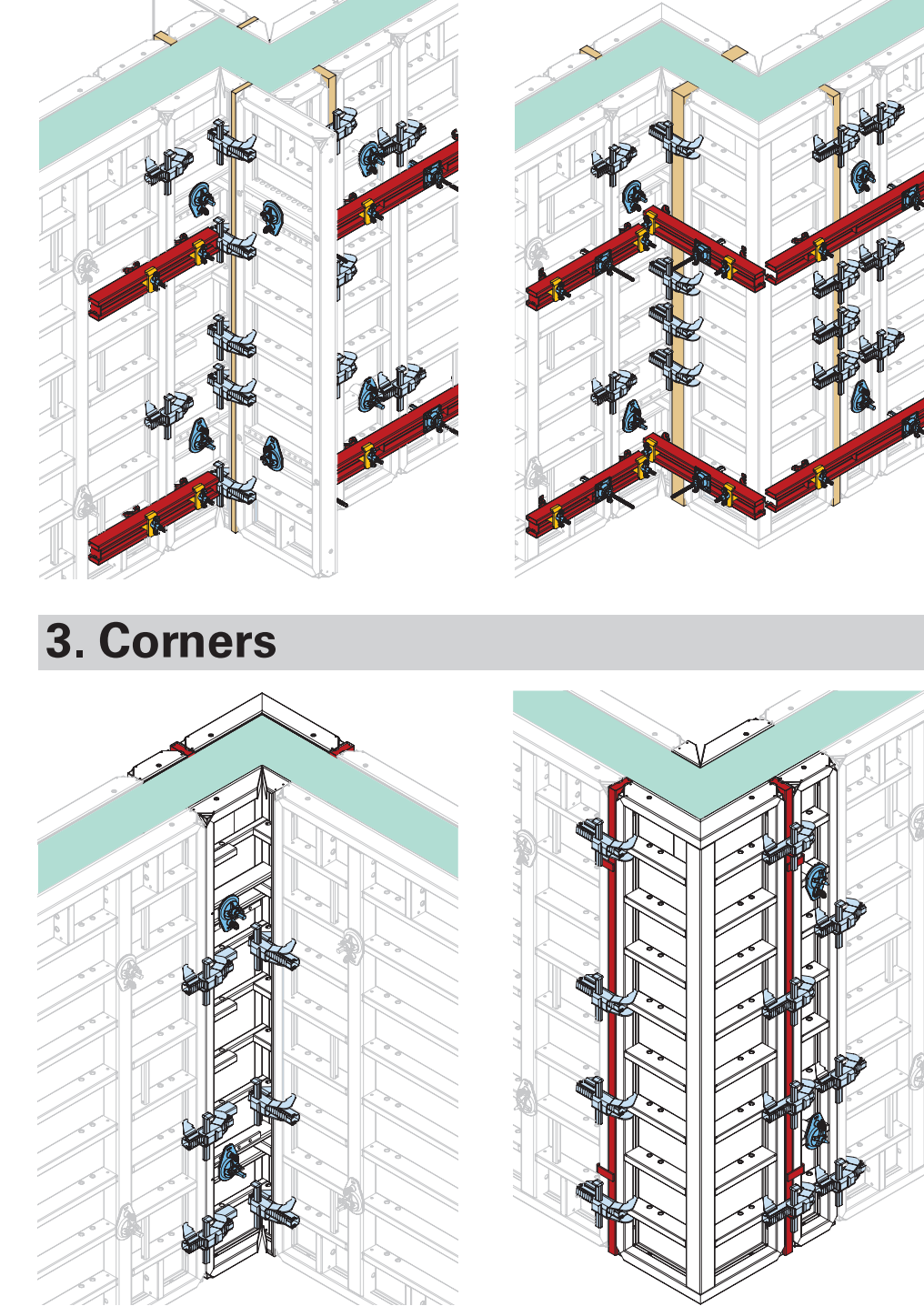
## Downward extensions



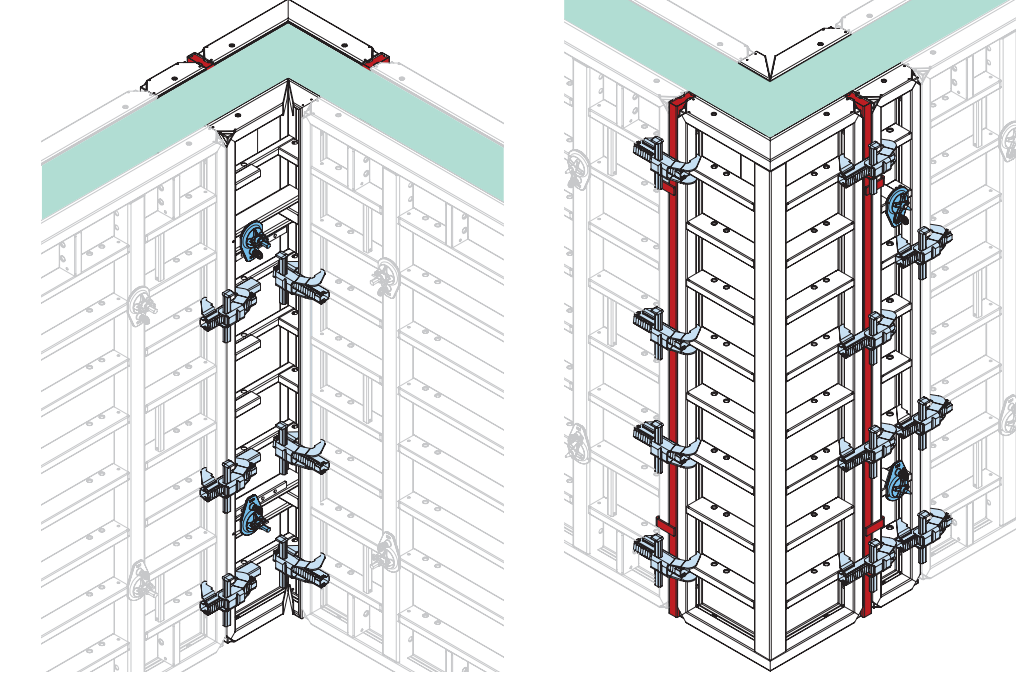
## 1. Oblique Angles



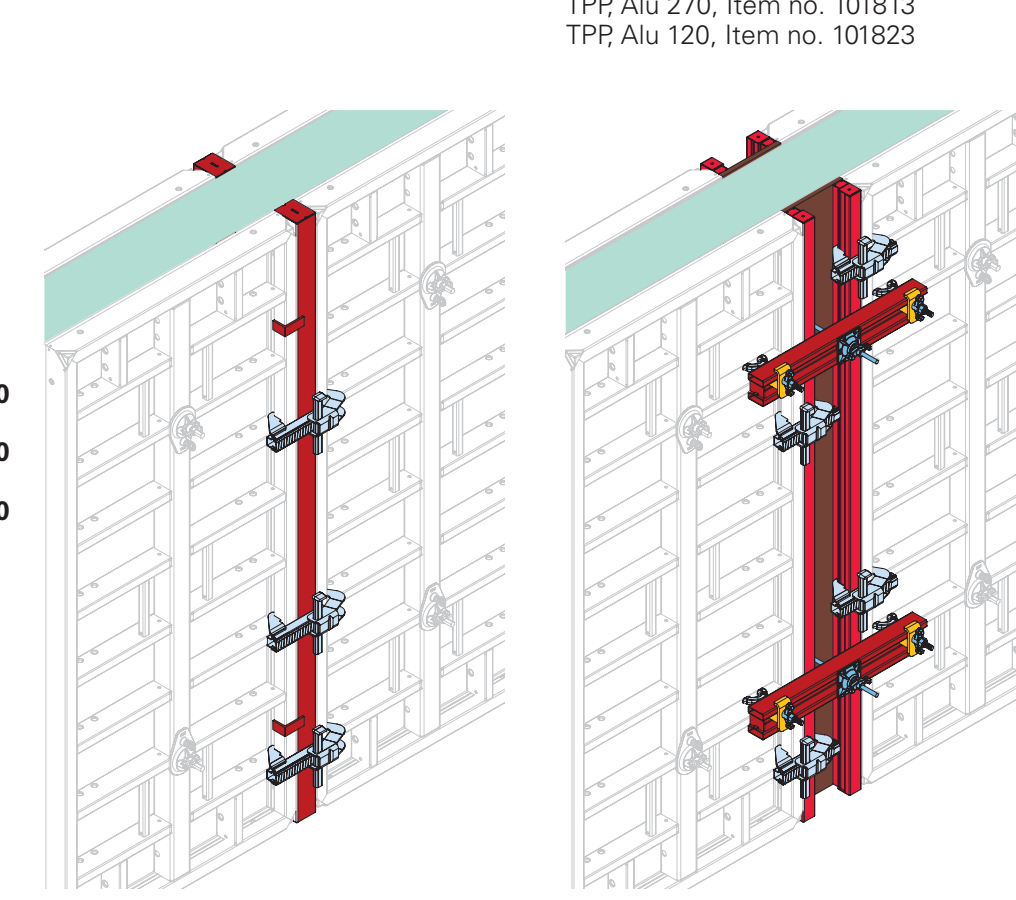
## 4. Wall Offsets



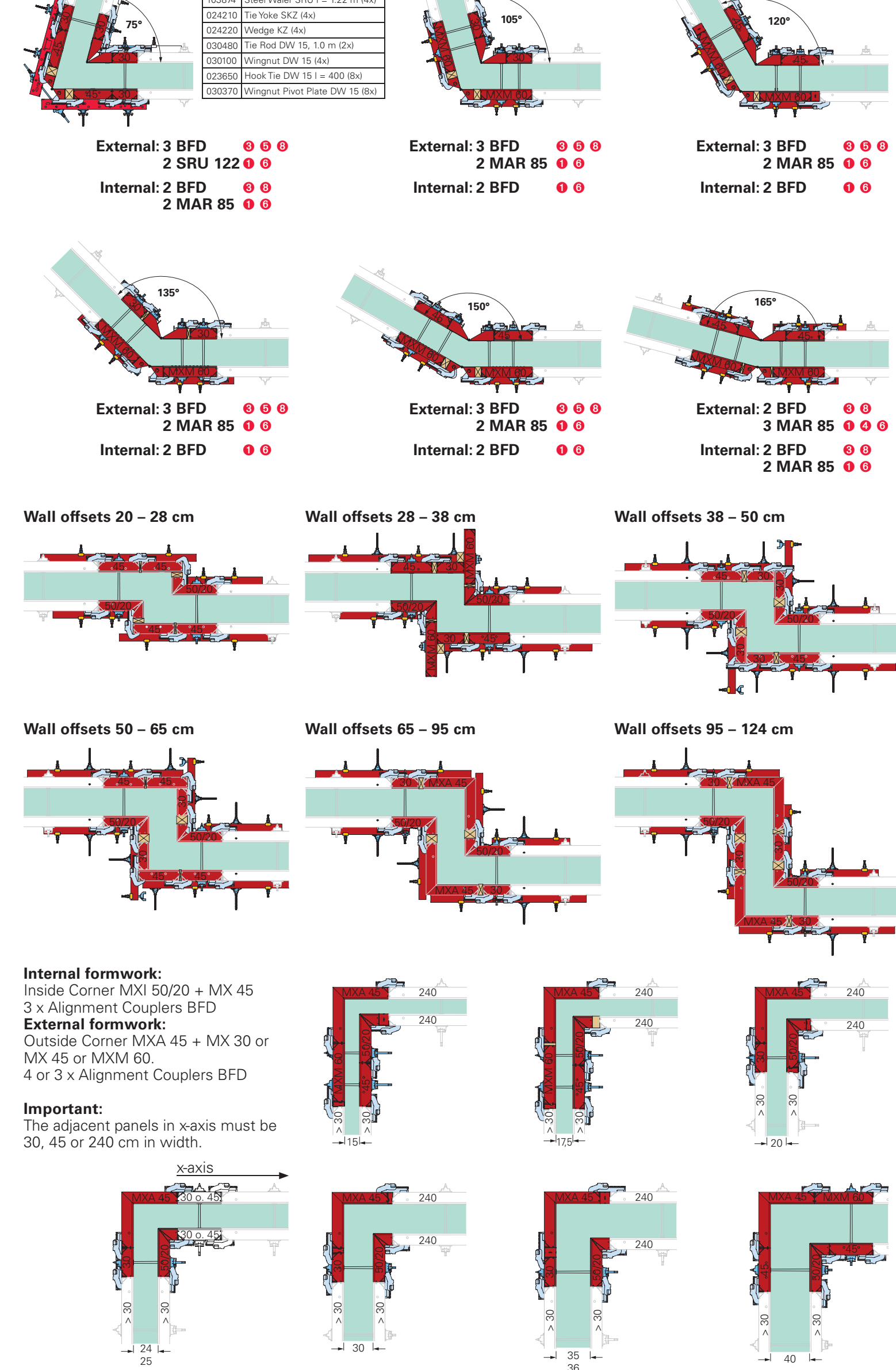
## 3. Corners



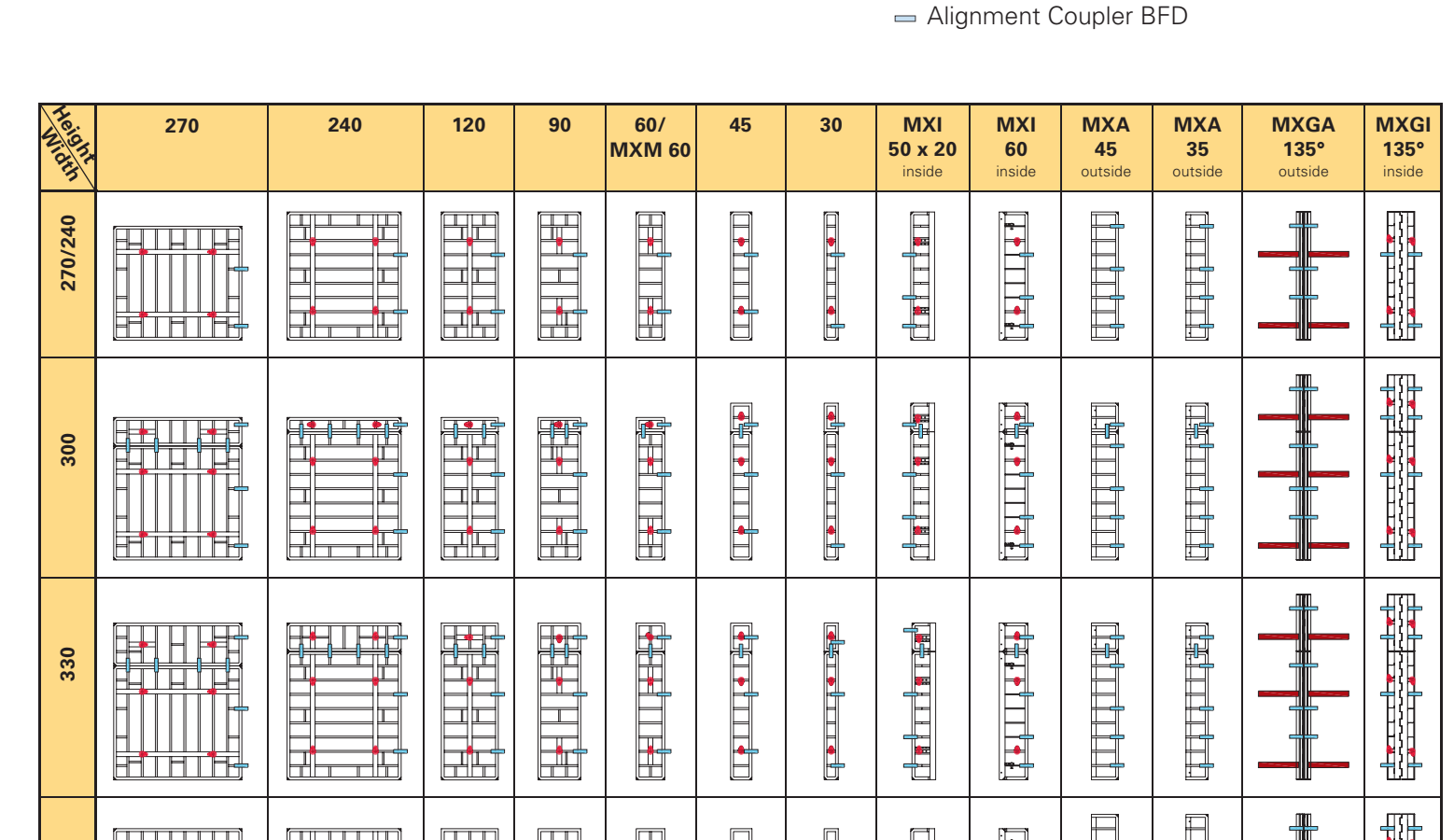
## 2. Longitudinal Compensation



## Required components for 90° and 135°



## Extension units



Panel	270	240	120	90	60	45	30	MX 15	MX 20	MX 30	MX 45	MX 60	MX 85	MX 120	MX 150	MX 180	MX 210	MX 240
270x240																		
300																		
330																		
360																		
390																		
420																		
450																		
480																		
510																		
540																		
570																		
600																		
630																		

# MAXIMO MX 15 Panel Formwork

Poster



**The optimal System  
for every Project and  
every Requirement**



**Wall Formwork**



**Column Formwork**



**Slab Formwork**



**Climbing Systems**



**Bridge Formwork**



**Tunnel Formwork**



**Shoring Systems**



**Construction Scaffold**



**Facade Scaffold**



**Industrial Scaffold**



**Access**



**Protection Scaffold**



**Safety Systems**



**System-Independent Accessories**



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