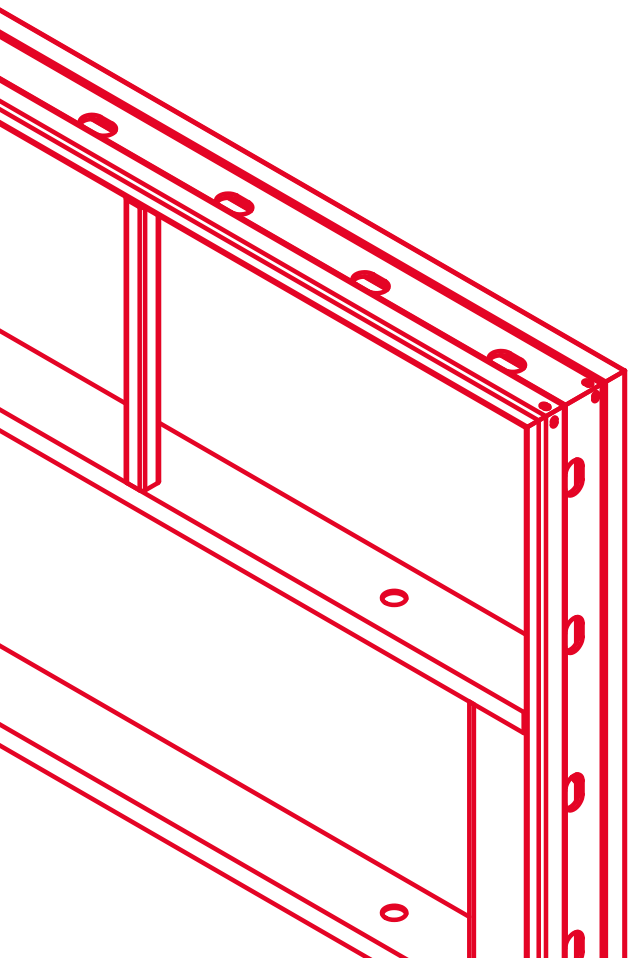


# FOWLER

SCAFFOLD HOISTS FORMWORK

## FRAMED FORMWORK DESTIL MINI



USER INFORMATION

## SAFETY WARNINGS

- The respect of these instructions does not exempt from compliance with all safety regulations in force in the country where you use the system.
- These instructions are intended for users of Fowler products and systems. Operators must be aware of the contents of this manual; in case they have difficulties in reading the same, contact Fowler Formwork Manager.
- The User's Manual instructions must always be available at the workplace for all operators.
- This manual, even if used in order to draw up a Method Statement, will not substitute it, and the Method Statement will remain an important and unavoidable site document, responsibility of the client.

- **Information and illustrations contained herein are relative to only the system in question, and therefore not exhaustive about the overall security; always refer to the applicable health and safety regulations in the area of use of the equipment.**
- **In relation to flow, configuration, installation, use and dismantling of equipment Strictly obey all instructions contained herein; failure to comply with them may result in serious injury to people, as well as extensive property damage.**
- Take every precaution consequently due to the climatic conditions of the site (i.e. in case of rain and/or ice to provide anti-slip measures etc.)
- Periodically verify, especially after severe weather conditions, any connection, wedge or any other connecting element, in order to avoid any possible system instability and consequent accidents.

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## FEATURES

DESTIL MINI wall framed formwork is the new Fowler system, which can be handled as a handset and with a crane, thanks to its reduced panel weight. DESTIL MINI offers Fowler systems usual efficiency and reduction of total costs, with reduced weight, through the following features:

**MODULARITY:** A formwork system with a wide range of modularity available in heights of 3000 mm, 2700 mm, 1500 mm, and 1200 mm and widths starting from 300 mm and up to 900 with 150 mm increments between panels. A choice for any necessity.

**STEEL:** High resistance Steel, S315MC

**Frame depth:** 92 mm

**Finishing:** hot dip galvanization

**CRANE ISN'T MANDATORY:** The relevant weight reduction (panels weigh around 30 kg/sqm) permit to assemble, dismantle and shift the system components by handset!

**MAX CONCRETE PRESSURE:**

60 kN/m<sup>2</sup> up to H 3m (no vertical stacking of panels)

40 kN/m<sup>2</sup> over H 3m (with stacking of panels)

**HIGH-QUALITY PLYWOOD:** 15 mm birch quality-plywood or a Plastic-coated plywood that lasts 3 times longer.

**HIGH COMPATIBILITY:** The formworks are perfectly compatible with other formwork systems currently leading the market.

**LONG LIFE:** Frames and profiles are hot dipped galvanized both inside and outside for a long life span.

**FAST CONNECTION OF PANEL:** The special geometry of the steel profiles allows the connection of frame modules in any position by Quick-acting clamp and Multi- function clamp.

**CORNERS AND CIRCULAR WALLS:** All corners, articulated corners and panels for circular walls or columns are available.

**TECHNICAL ASSISTANCE:** Fowler ensures technical assistance pre- and post-selling.

**ACCESSORIES:** Full range of accessories to guarantee a fast and safe system application. DESTIL MINI steel frame system allows the following:

- Vertical works
- Horizontal works
- Formworks supported by shoring system
- Climbing formworks suitable i.e. for towers and bridge piers
- Dam formworks
- Elevator shafts
- Single-faced concreting
- Tunnel solutions

**DESTIL MINI FRAMED FORMWORK**

**Material:** Hot-rolled highly resistance steel S355MC, according to EN 10149 part 1/ part 2 and DIN EN 10051

**Admissible load:** Up to H 3m 60 kN/m<sup>2</sup>  
Over H 3m 40kN/m<sup>2</sup>

**Finishing:** Hot Dip galvanization

**Panel:** Birch multilayer panel, 15mm thick, Plastic coated

1 Highly resistant steel frame, 92mm deep, with perimeter concavity adapted for insertion of connection clamps in any position.

2 "Slotted" perimetral holes for higher versatility (i.e.: Formwork modules can be joined with bolts or with Universal fixing bolt).

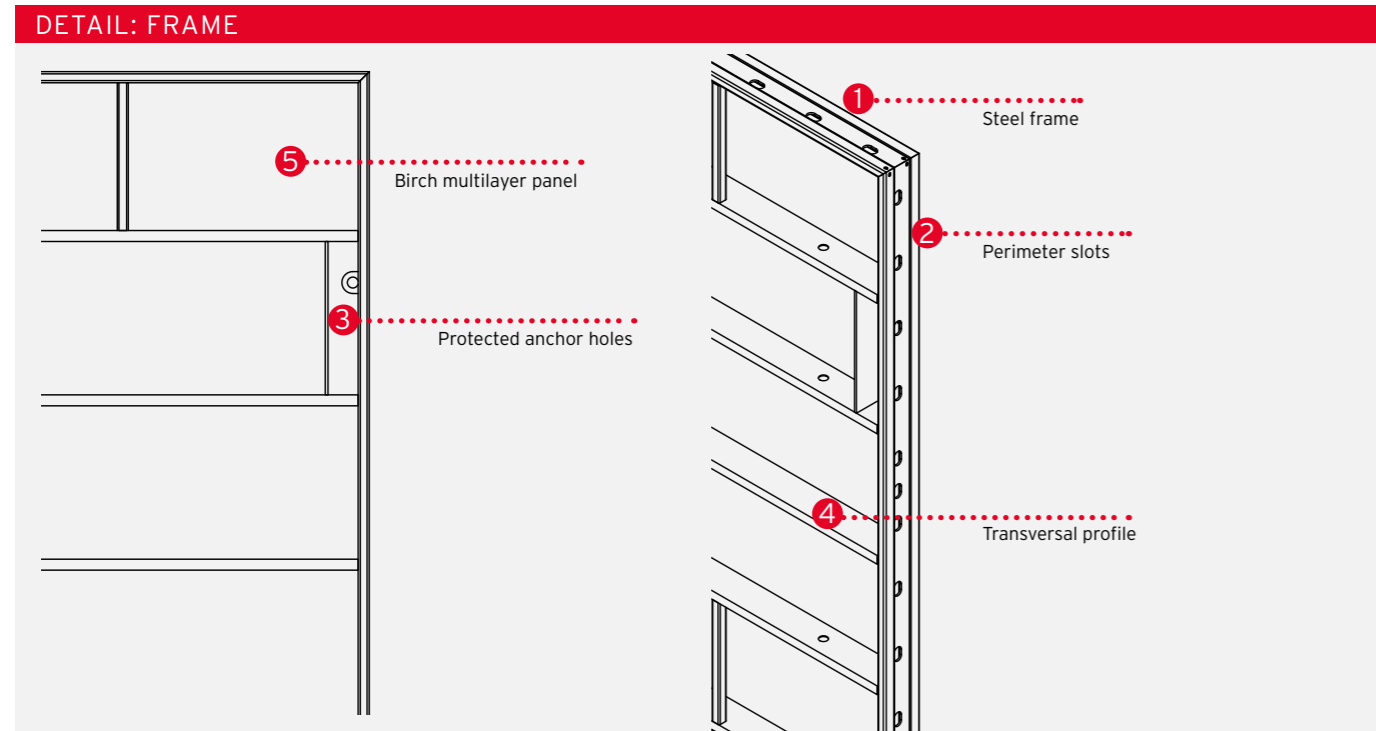
3 Anchor holes PVC protections for easier operations with tie rods.

4 Continous slotted holes on perimetral profiles and circular holes on transversal profiles for easy and geometrically free fixing of system accessories.

5 Birch multilayer panel, 15mm thick, with 220 g/m<sup>2</sup> superficial phenolic treatment, easy to clean, and protected by a silicon seal process. On request a plastic-coated plywood that last three times longer can be provided .

Wide range modularity of framed formwork together with availability of different size panels, permits any kind, size, and measure of concrete works.

High compatibility with other formwork systems currently leading the market.

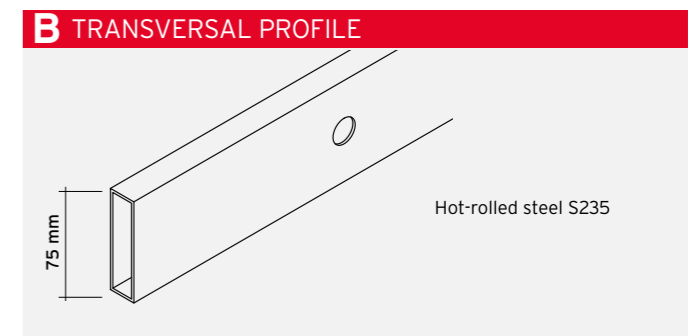
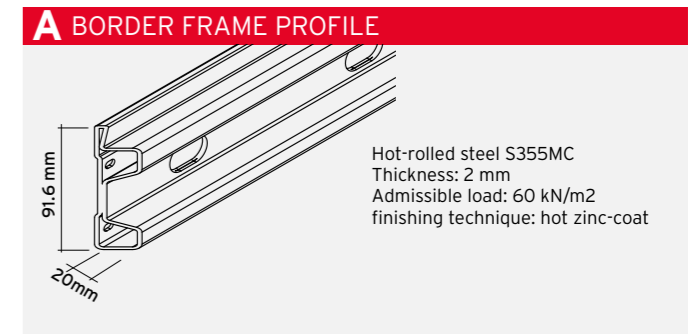
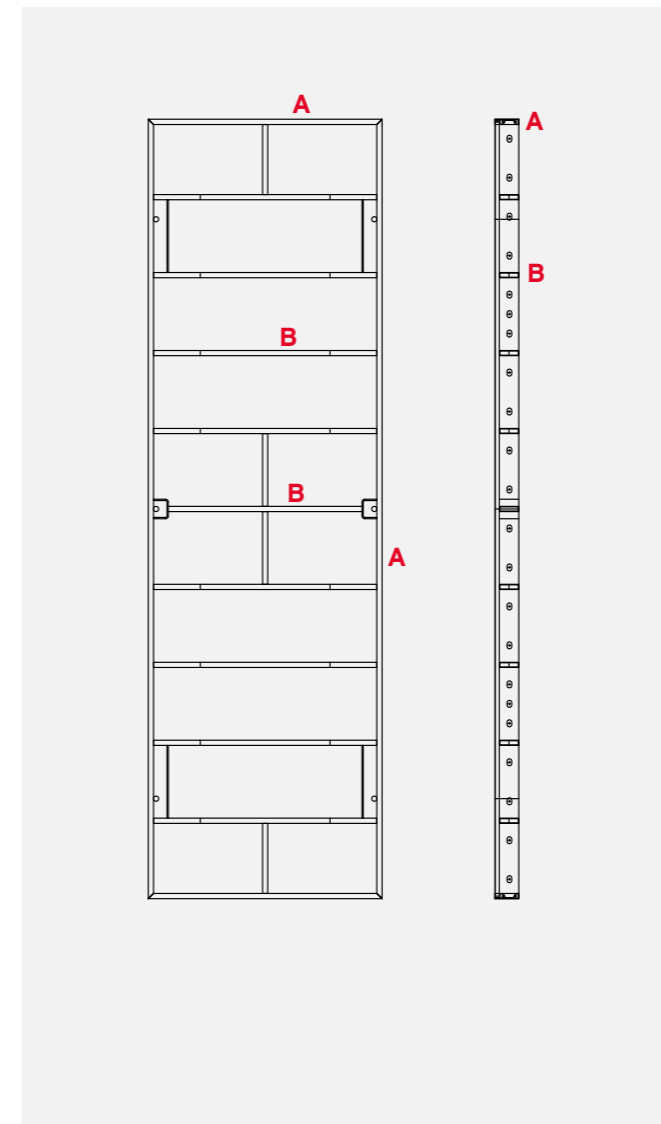


**FEATURES**

- Lightness
- Modularity
- High compatibility with other formwork systems Currently on the market
- Complete range of accessories
- Rapid formwork erection, dismantling and shifting on-site
- Respect of measure tolerances and great care in producing every system component
- Wide range of steel frame elements
- Pre-and post-selling assistance
- Attention and respect of safety factors

The steel frame system allows the construction of the following:

- Vertical works
- Horizontal works
- Formwork supported by shoring system
- Climbing formwork for towers and bridge piers
- Dam formwork
- Formwork for elevator shafts
- Single-faced concreting
- Tunnels



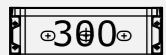
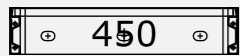
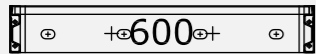
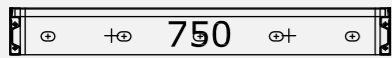
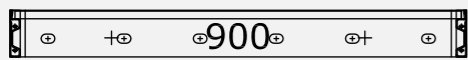
**DESTIL MINI FRAME  
FORMWORK ELEMENT**

Logical modular system in steps of 150 mm. The heights and the widths of Destil Mini elements frame create a modular system logical and simple to use making the formwork particularly flexible and cost effective.

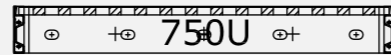
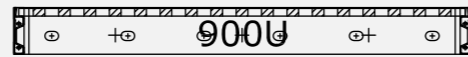
- Easy planning and forming
- Adjustment of the height and width in steps of 150 mm
- Few compensations required
- Clear positioning of junctions
- 5 element widths
- 4 element heights

With this wide range you can form any geometry.

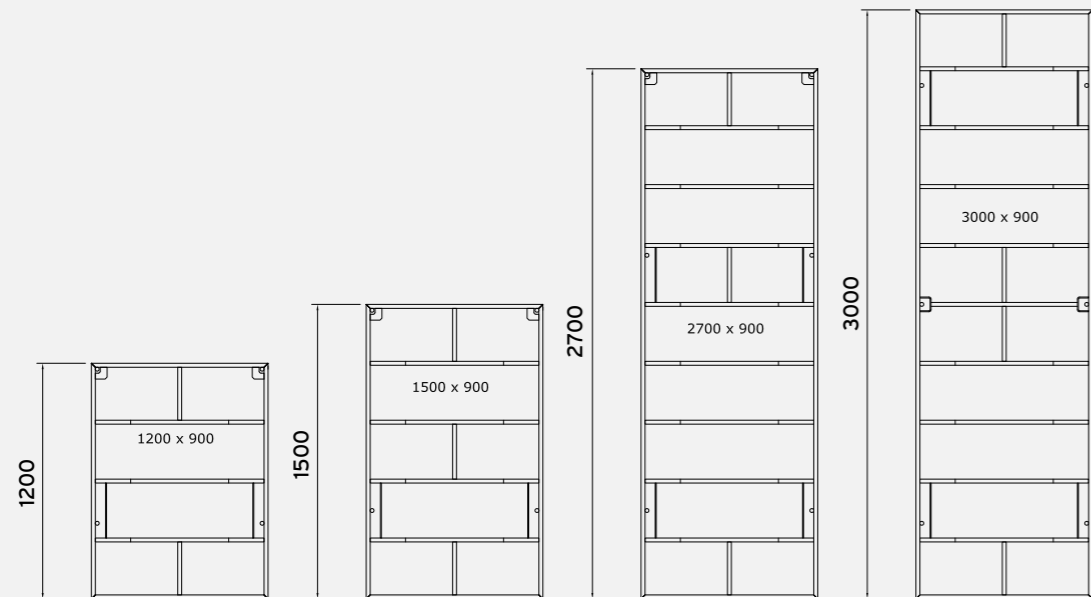
**ELEMENTS WIDTH**



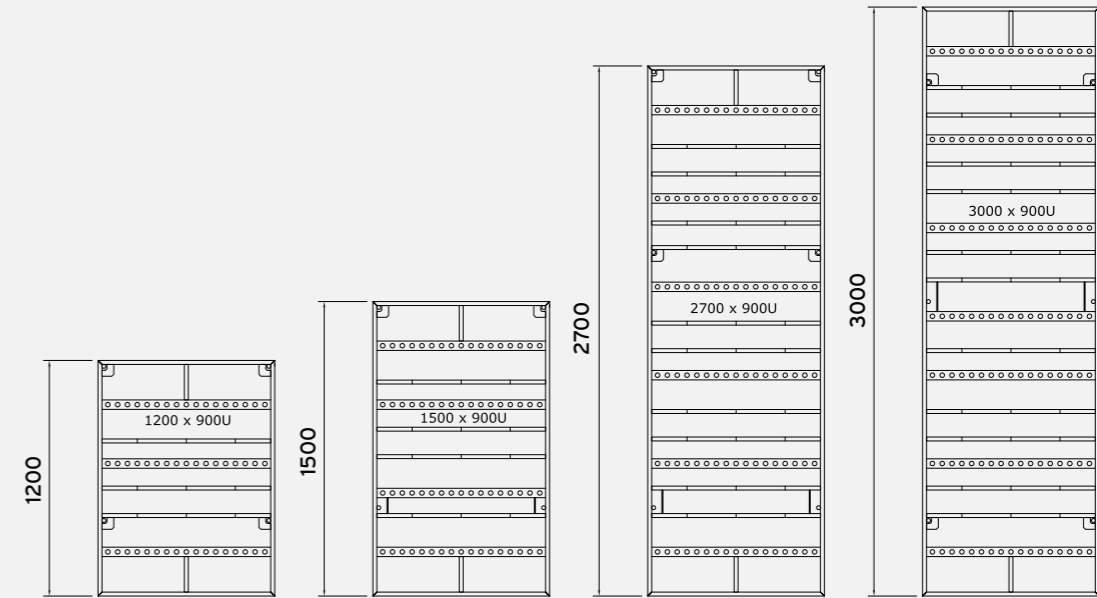
**UNIVERSAL ELEMENTS WIDTH**



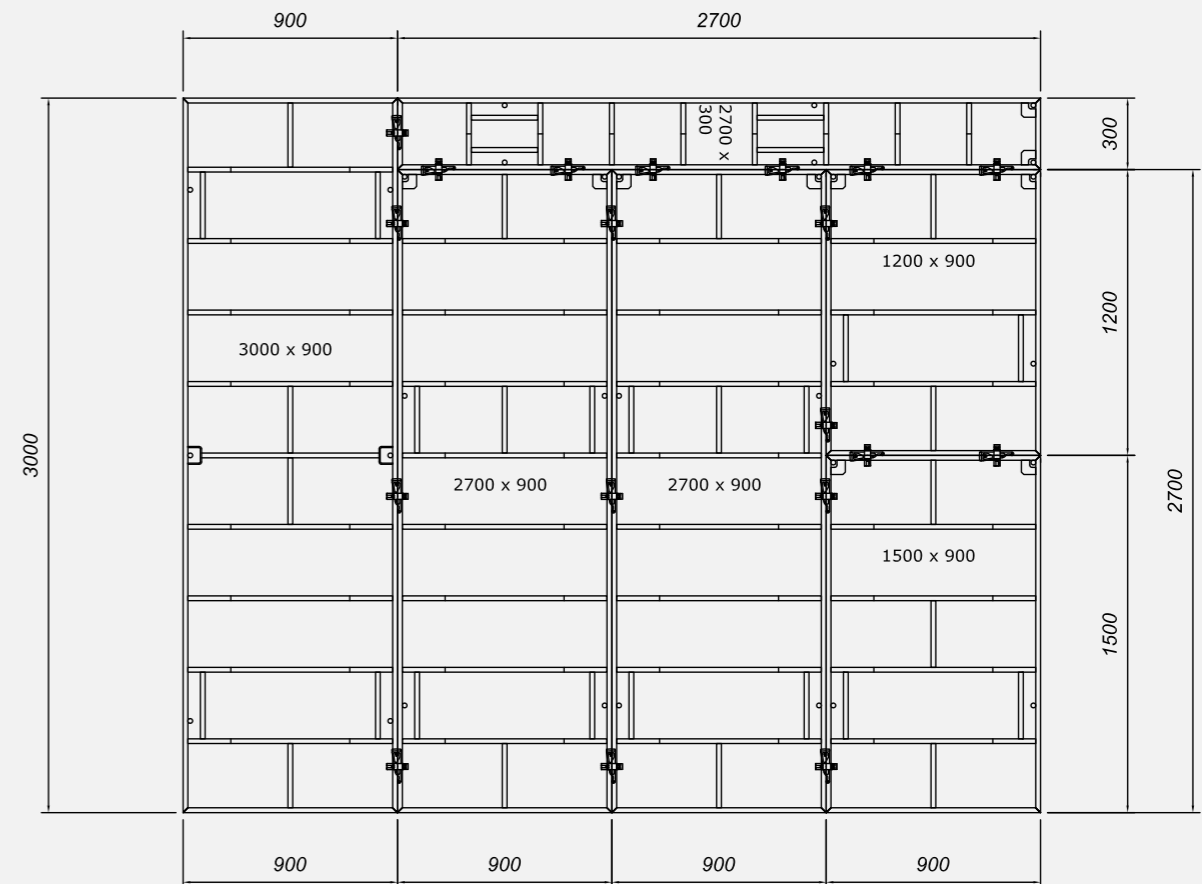
**ELEMENTS HEIGHT**



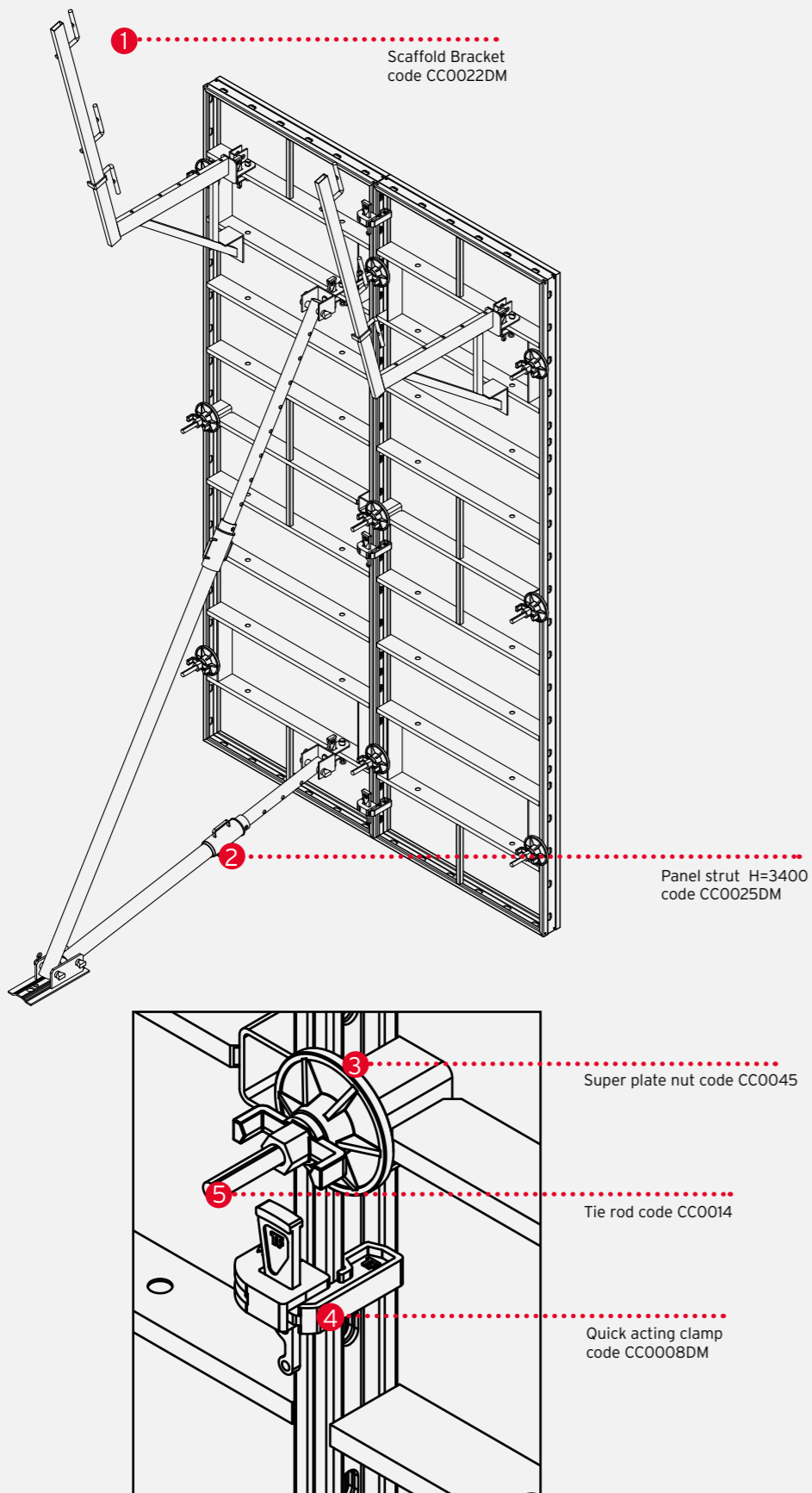
**UNIVERSAL ELEMENTS HEIGHT**



**COMBINATION EXAMPLES**



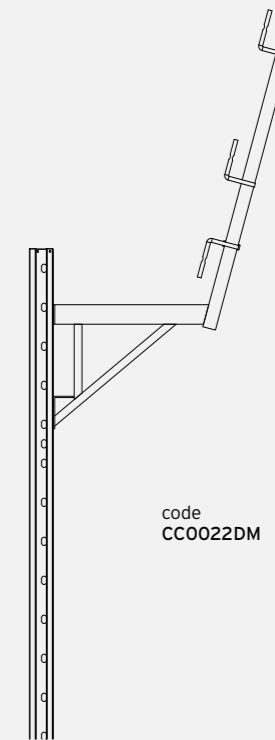
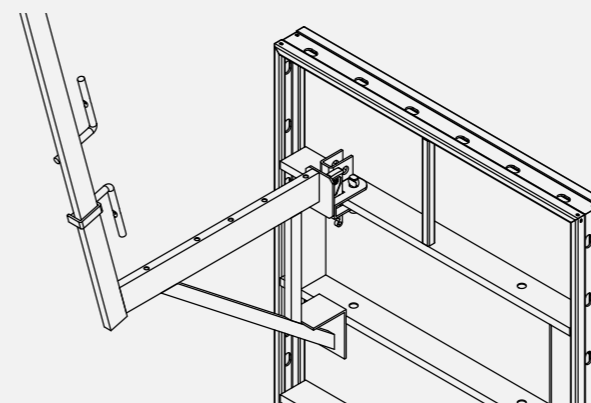
DESTIL MINI ELEMENT CONNECTION



DESTIL MINI SCAFFOLD BRACKET

To be used for installation of walking platforms or service platforms combined with wooden or steel planks. The scaffold bracket is easily joined to the formwork panels through its fixing head. It is recommended to contain the distance between two scaffold brackets to no more than 1.8 metres. The walking platforms must have timber board at the bottom, the middle and top of the scaffold bracket post. The access to the walking platforms have to be guaranteed by suitable ladders. When platforms are installed at top of the formwork, also the opposite side of the scaffold bracket should be protected by a suitable railing. Any other outer openings should be closed according to local safety regulations.

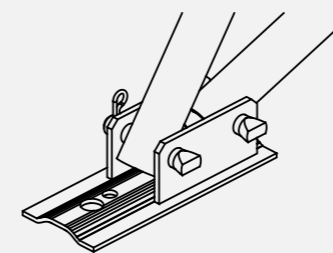
Connection with formwork module



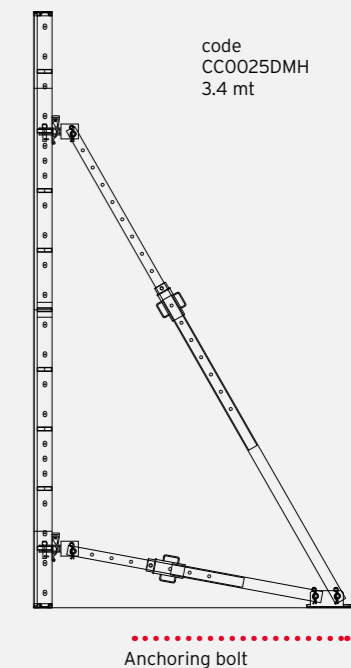
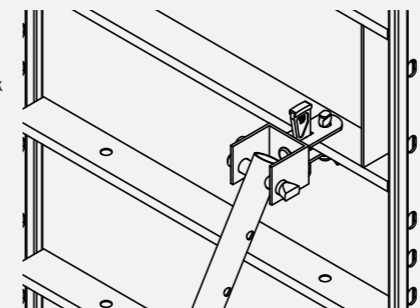
PANEL STRUT / PUSH PULL PROP

Panel strut allows the adjustment of the formwork verticality and can reach up to 4.2 metres in height. It's equipped with two telescopic arms; both have one Prop head which is suitable for anchorage to formwork at any point. The Prop shoe must be fixed to the ground in order to avoid turnover of the formwork.

Prop shoe

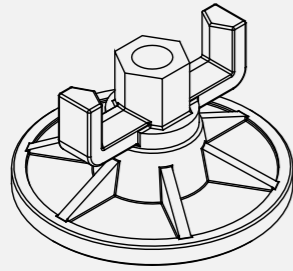


Connection with formwork



**PLATE NUT D15 (ø120/130)**

code  
CC0001



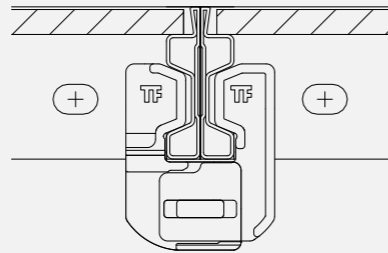
Screwed on the tie rods in order to lock up bindings (2 plates needed for each bar). Admissible load =90 kN (according to regulation DIN 18216).

**QUICK ACTING CLAMP**

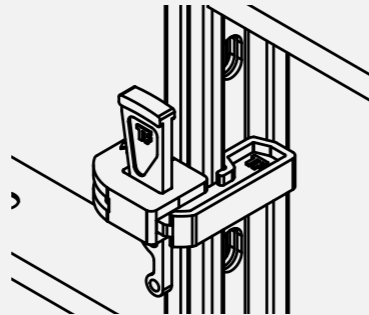
Connect the adjacent formwork elements together. It can be placed at any point of the frame's perimeter, preferably close to the stiffeners.

Destil Mini Quick Acting Clamp and Destil Mini Multi Function Clamp:

- Align perfectly the elements creating connections faster and resistant to traction
- Don't have components of small dimensions that may be lost
- The wedge mechanism avoids clogging of concrete.



code  
CC0008DM



- Permitted tensile force: 10.0 kN
- Permitted shear force: 5.0 kN
- Moment: 0.2 kNm

Thanks to the notch that runs along the frame profile, the connection of the elements may occur at any point. This allows a continuous junction in height of elements in any position.

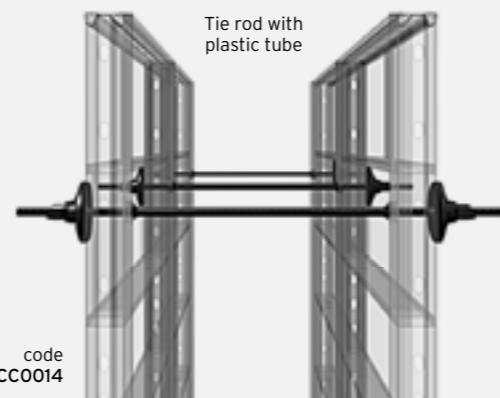
VERTICAL ELEMENTS	
Height elements (mt)	Clamps number
1.20	2
1.50	2
2.70	3
3.00	3

HORIZONTAL ELEMENTS	
Width elements (mt)	Clamps number
0.30	1
0.45	1
0.60	2
0.75	2
0.90	2

**TIE ROD**

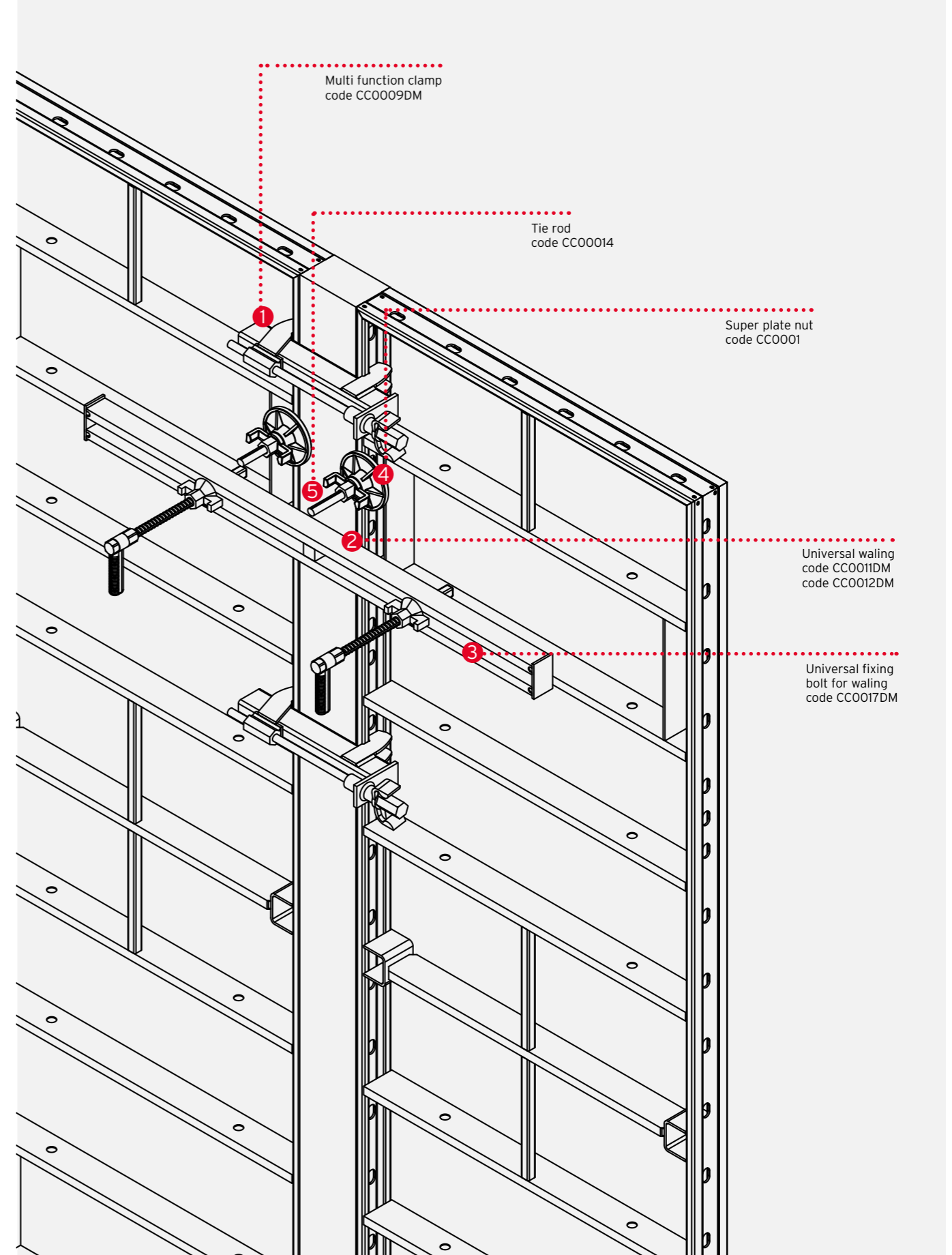
Used to fix corresponding formwork during the casting operations. Produced in standard length of 6 metres and cut to necessary length on the construction site. The bars can be reused after the works; but prior to casting, it's recommended to insert them in PVC tube, type 22/26, for an easier extraction. For correct usage the bar should be equipped with appropriate accessories (Super plate nuts or Hexagon nuts or Plate nuts D15). Admissible load: 90 kN (according to regulation DIN 18216) Ultimate load: 190 kN (according to regulation DIN 18216). Admissible load: 120 kN (with 1.6 safety factor).

NOTE: To avoid rupture or deformations, the bars should not be warmed-up or welded.



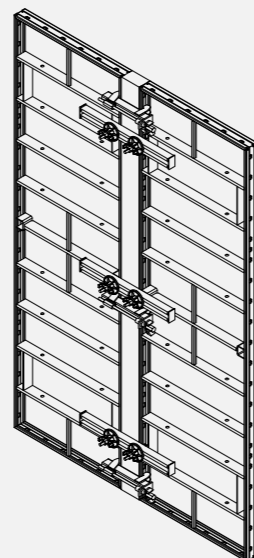
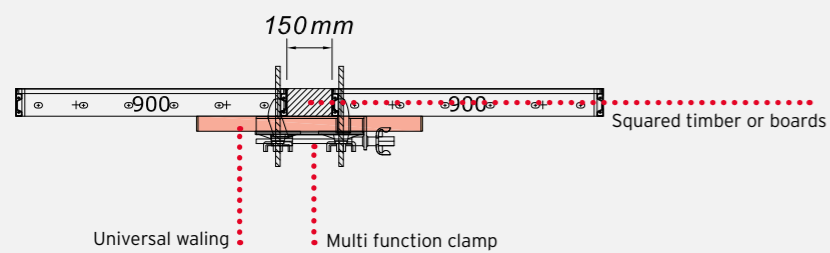
code  
CC0014

**DESTIL MINI CLOSURE SOLUTIONS**



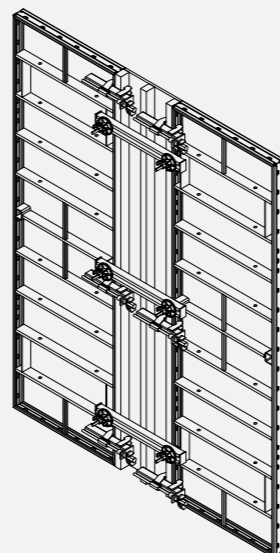
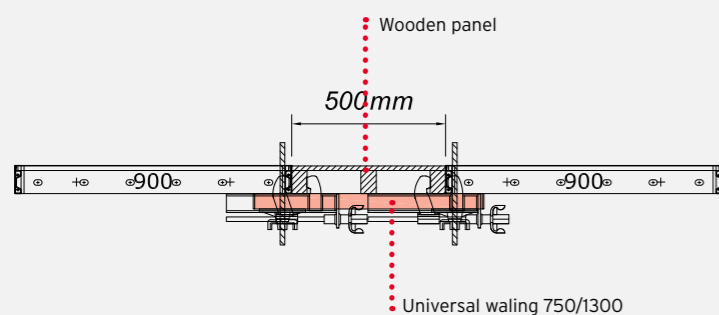
**CLOSURES UP TO 150 mm**

Wall infill, from 0 to 150 mm, using squared timbers or wooden boards, multi function clamp for the connection of the elements and universal waling for alignment.



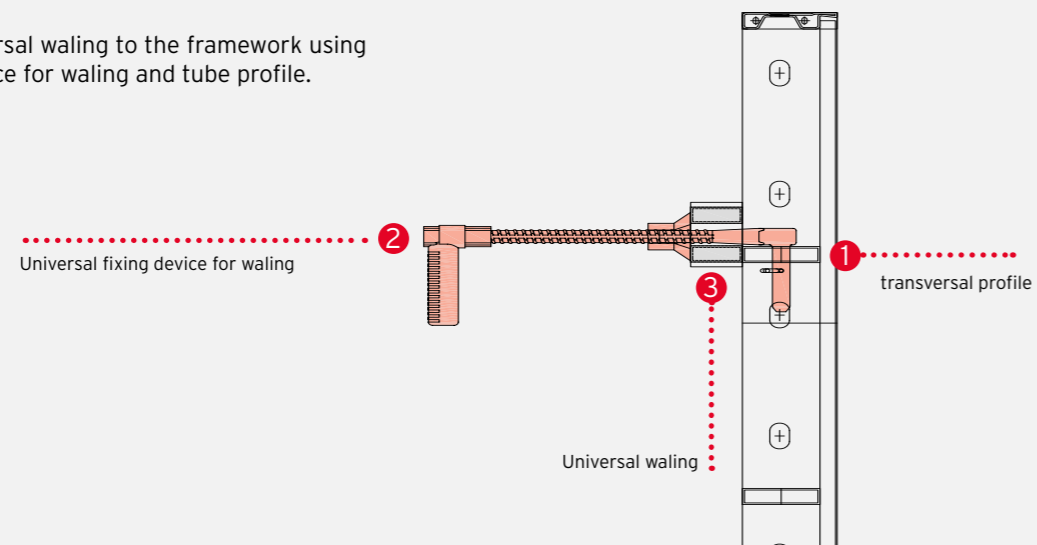
**CLOSURES UP TO 500 mm**

Wall infill, from 0 to 500 mm, using wooden boards or wooden panels.

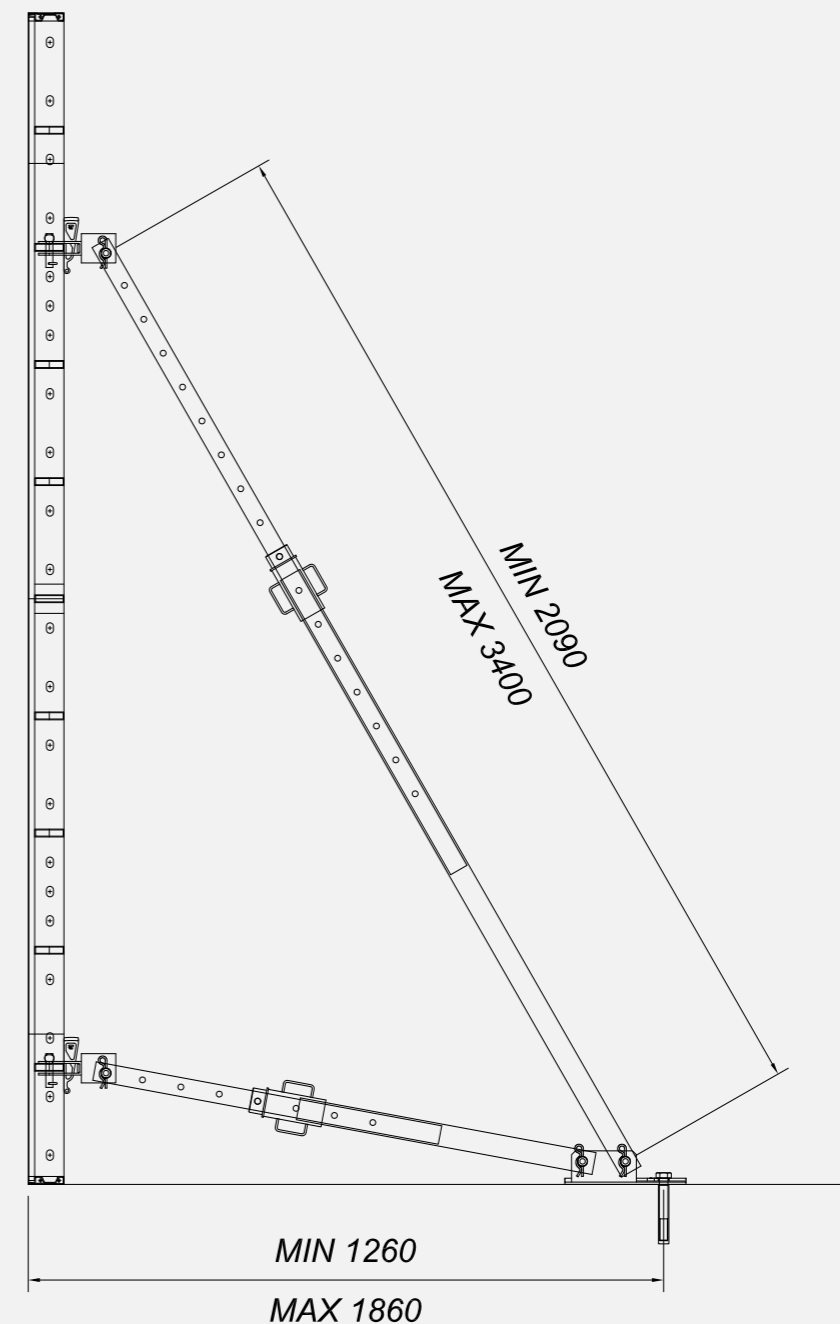


**UNIVERSAL WALING FIXING DETAIL**

Connection of the universal waling to the framework using the universal fixing device for waling and tube profile.



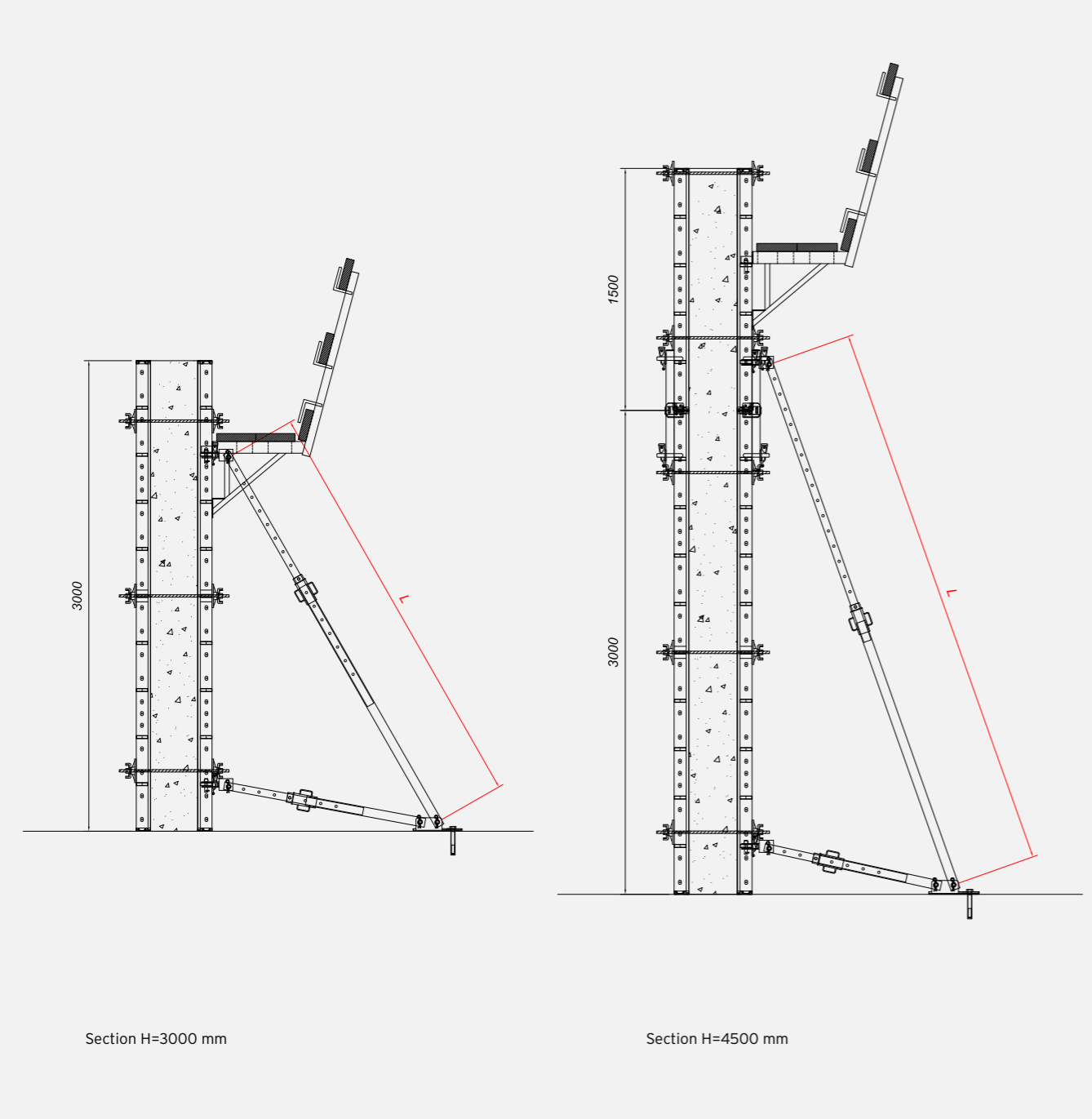
**PANEL STRUTS L=3400 mm / PUSH PULL PROPS**



Panel struts used for plumbing and installation operations. Panel Strut L=3400 mm: minimum and maximum possible extension.

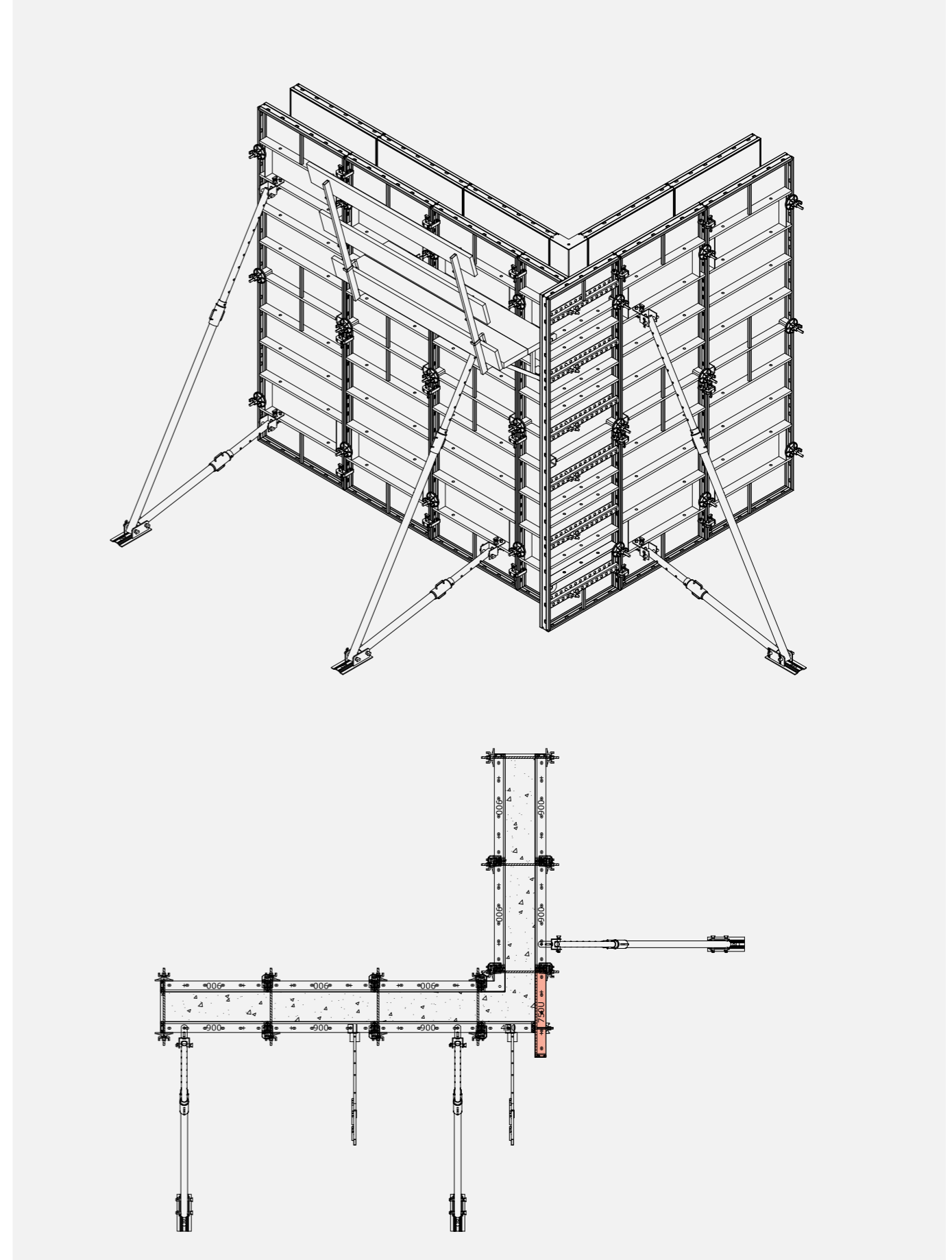


MAXIMUM STRESS OF THE PANEL STRUT L=3400 mm

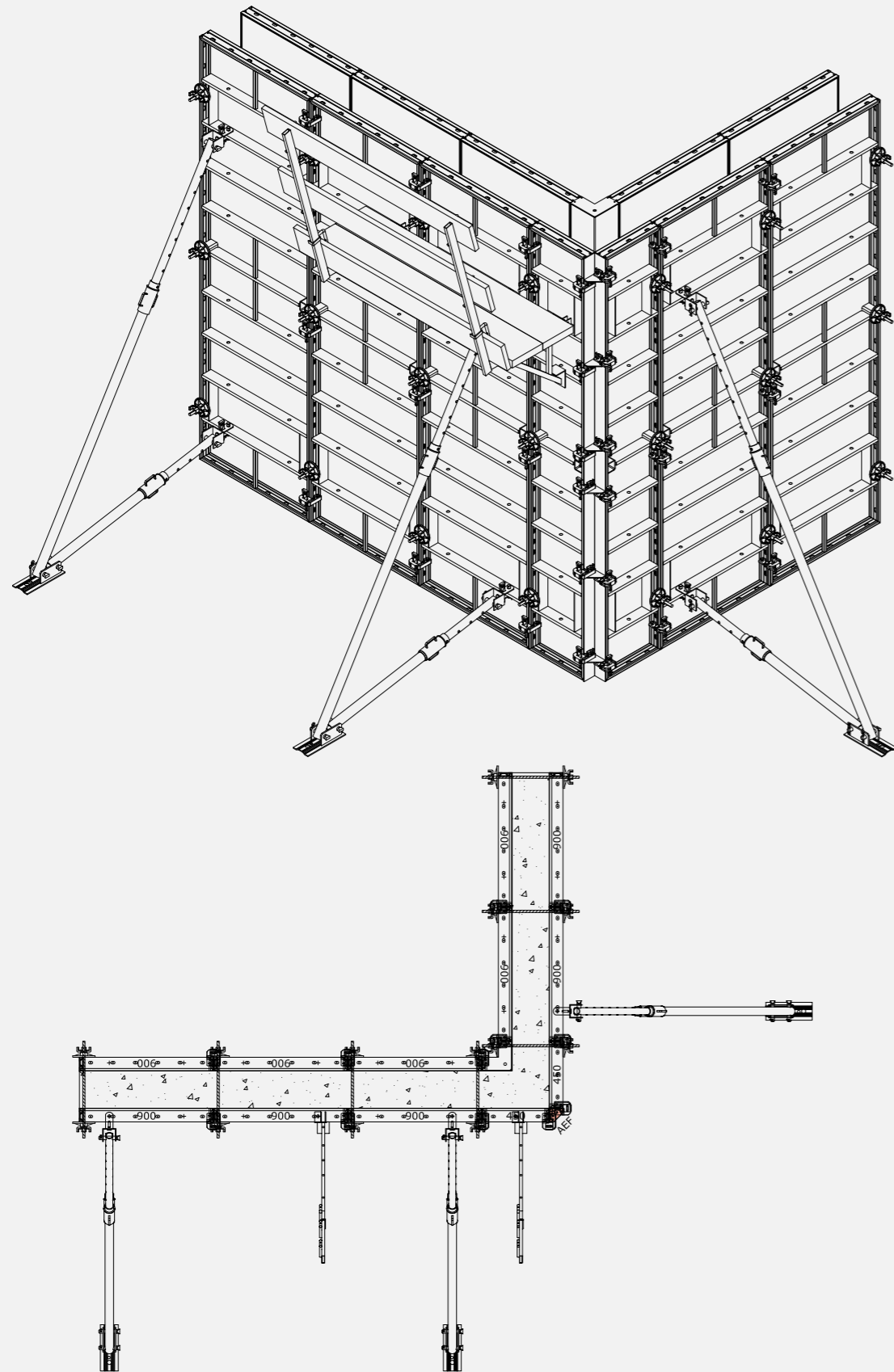


EXTENSION L (MT)	ADM COMPRESSION ACTION (KN)	ADM TENSILE ACTION (KN)
2.0	22.0	<b>15.0</b>
2.2	21.0	
2.4	17.5	
2.6	14.5	
2.8	12.5	
3.0	11.0	
3.2	9.5	
3.4	8.0	

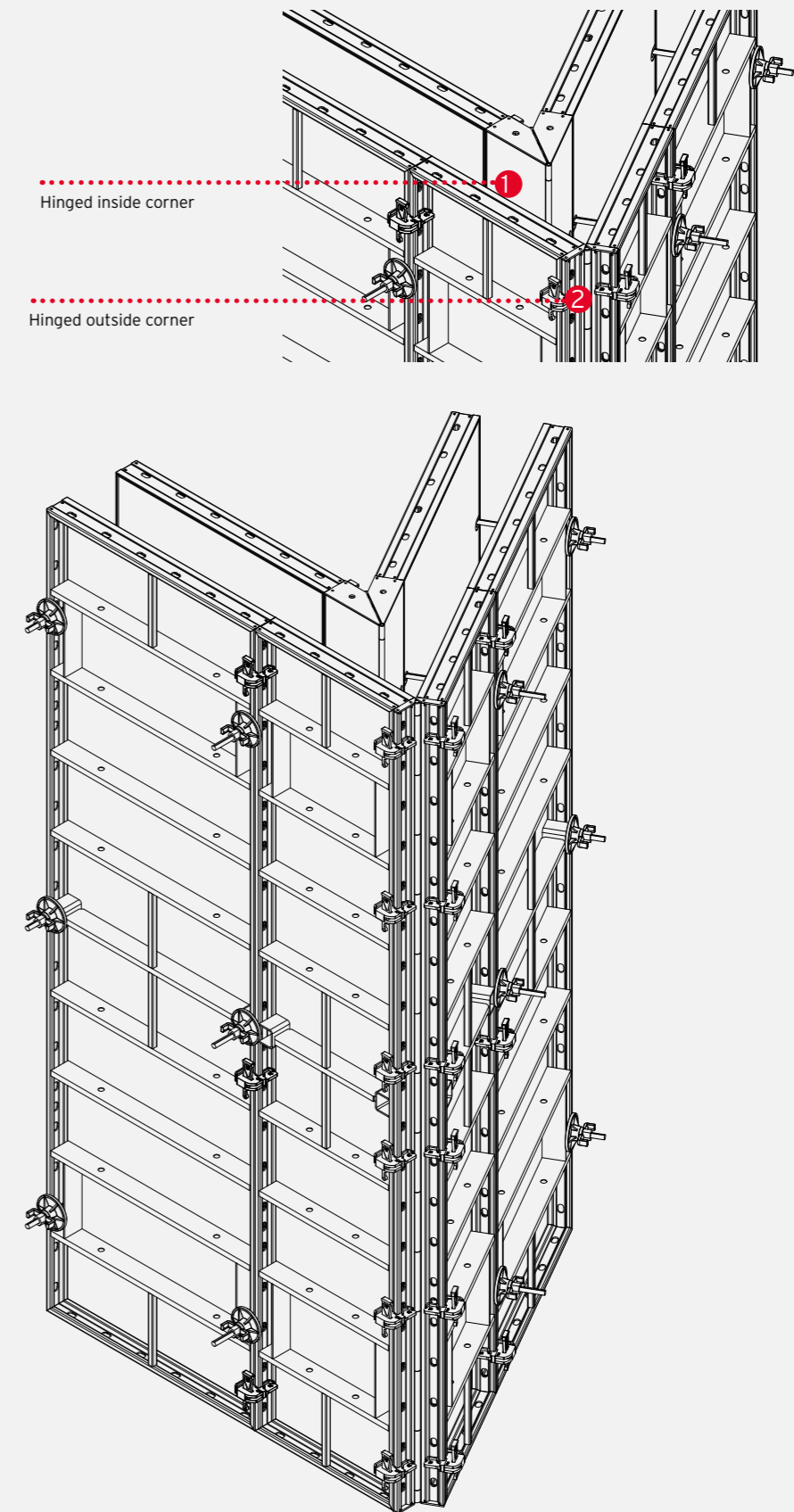
90° ANGLE WITH DESTIL MINI UNIVERSAL ELEMENT



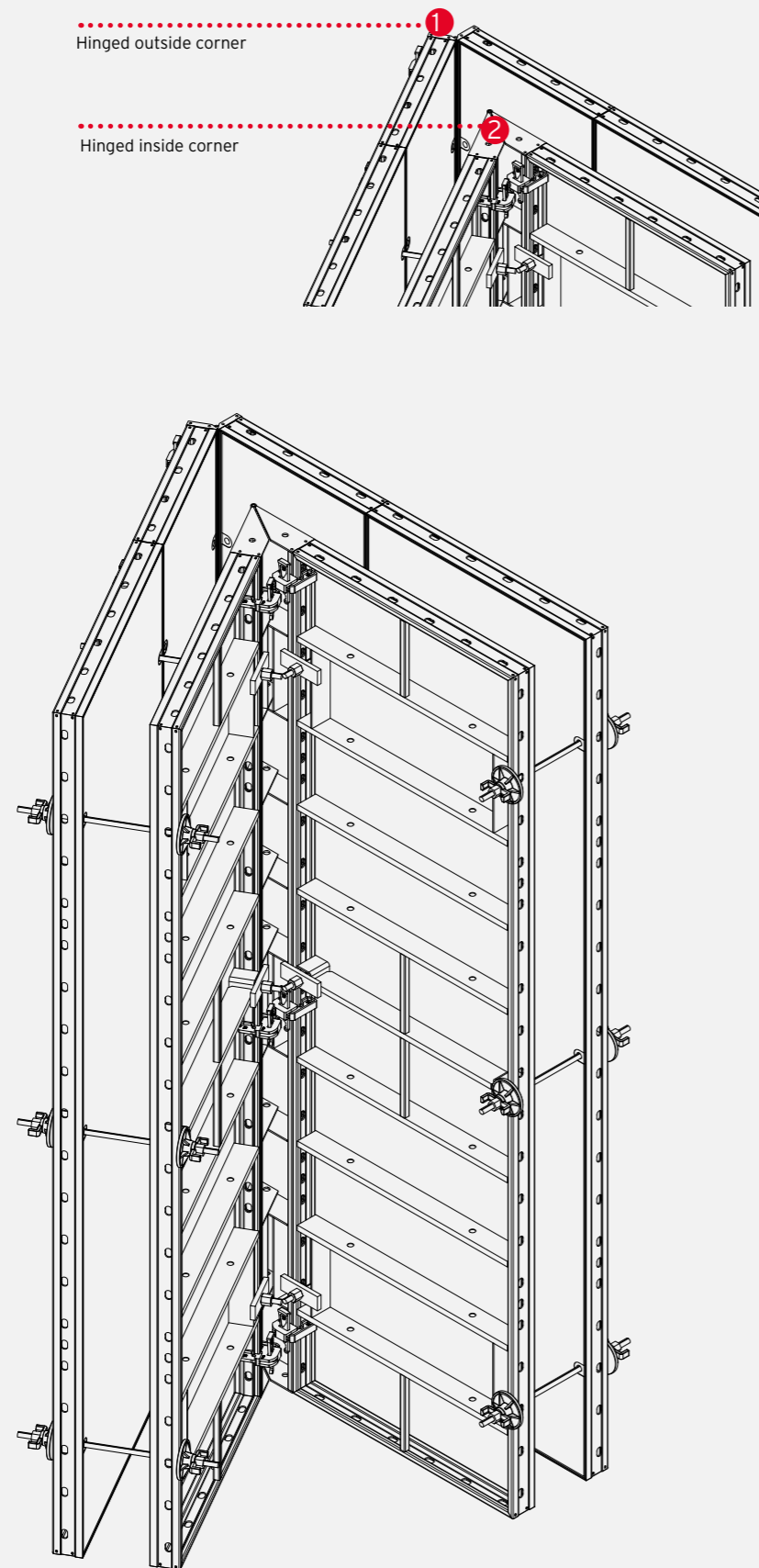
90° ANGLE WITH DESTIL MINI INT. & EXT. CORNERS



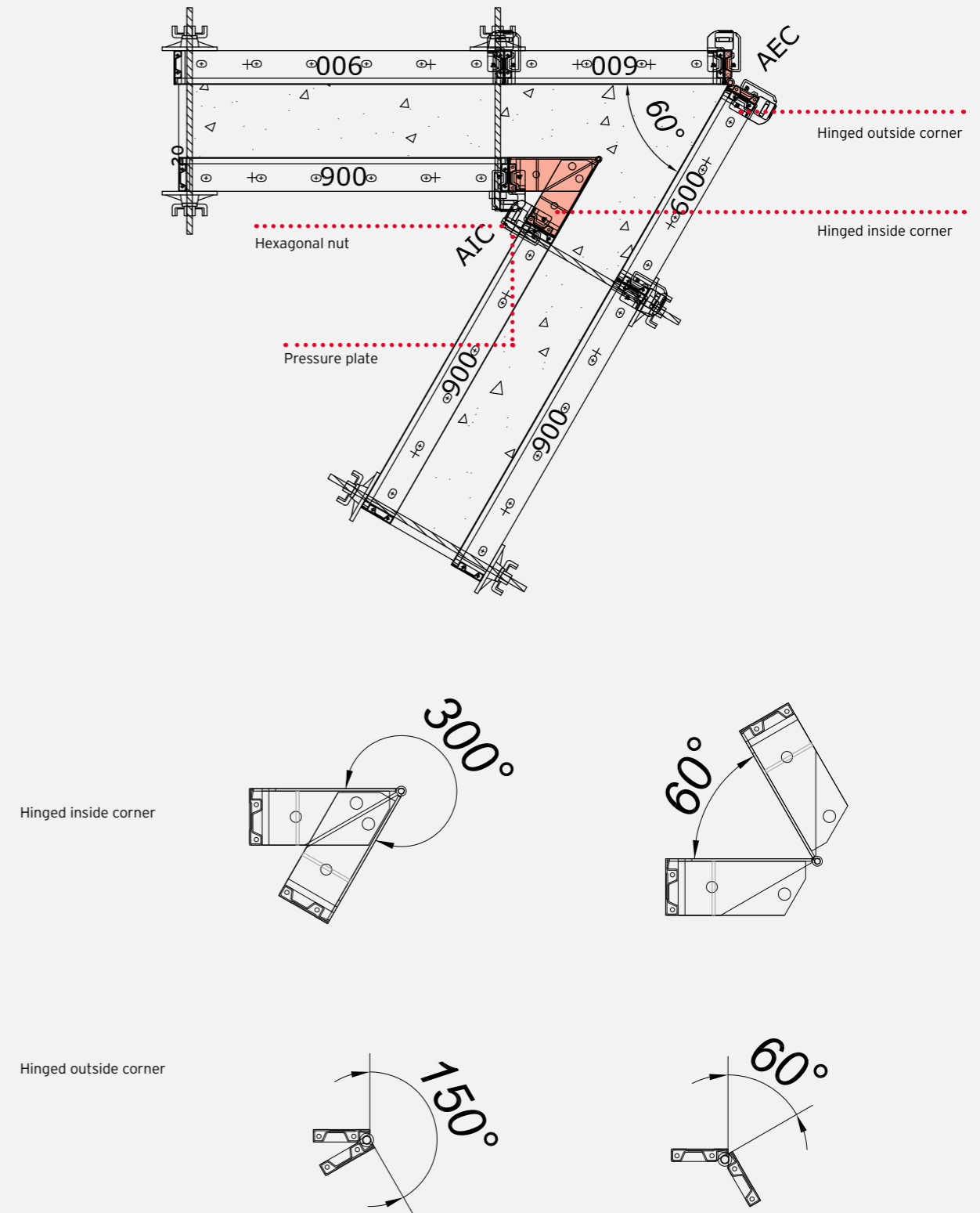
ACUTE ANGLE WITH DESTIL MINI HINGED CORNERS



EXAMPLE OF ACUTE ANGLE

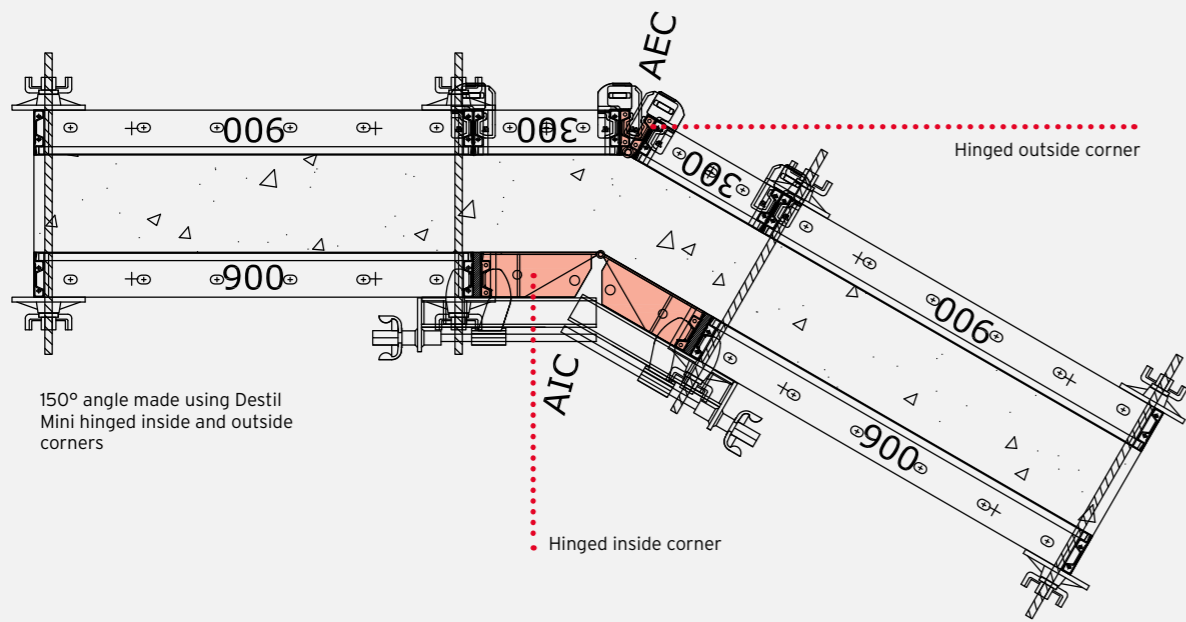


EXAMPLE OF 60° ANGLE

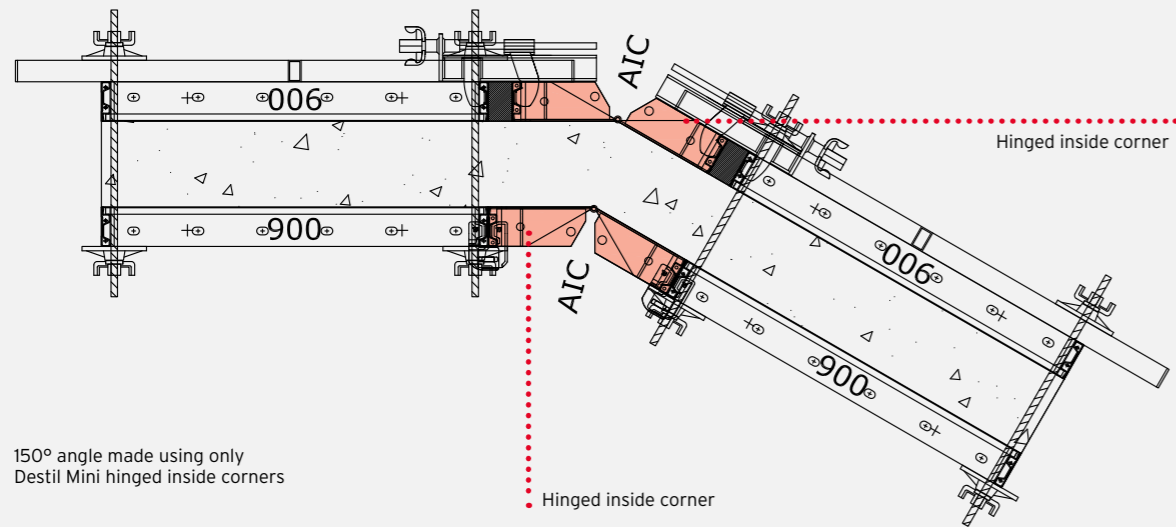


60° angle made using Destil Mini hinged inside and outside corners.

**150° ANGLE**



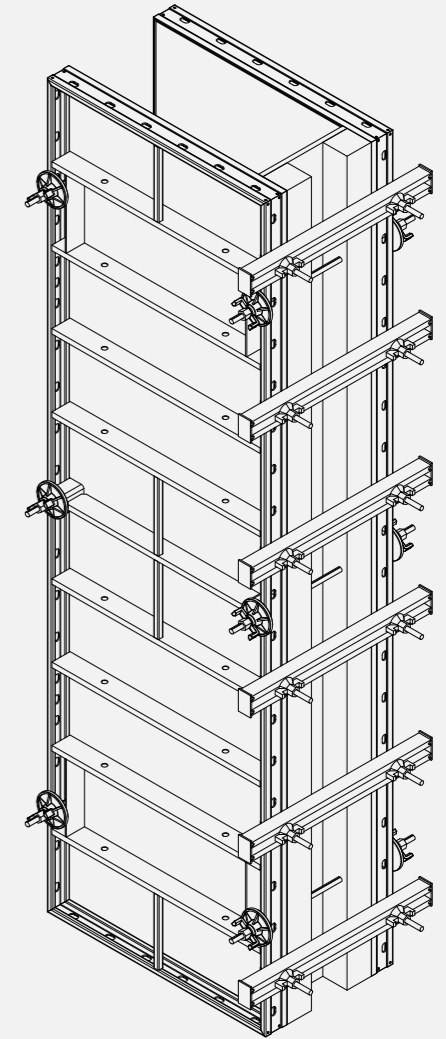
150° angle made using Destil Mini hinged inside and outside corners



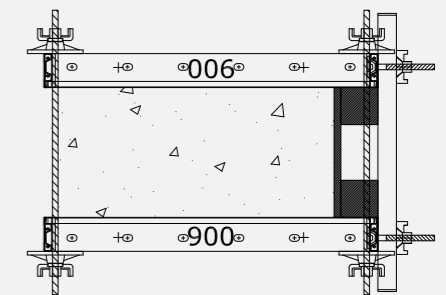
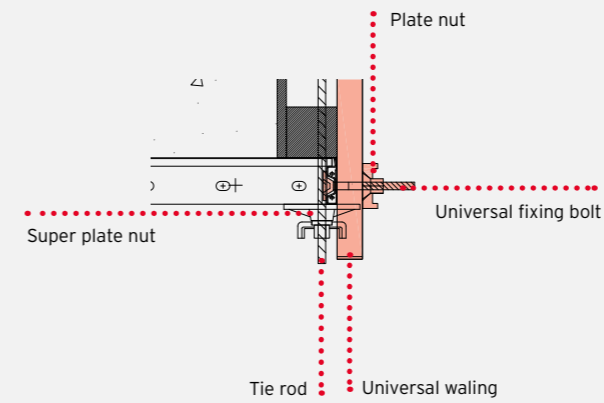
150° angle made using only Destil Mini hinged inside corners

**STOP ENDS BY STANDARD ELEMENT & UNIVERSAL WALING**

Stop end made using universal waling and universal fixing bolt.

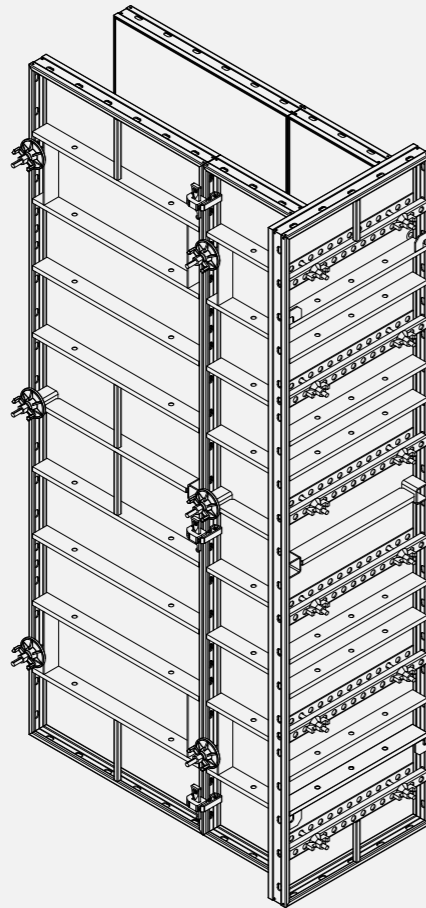


**CLOSURE**

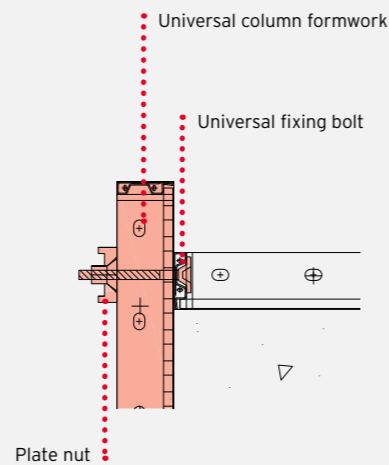
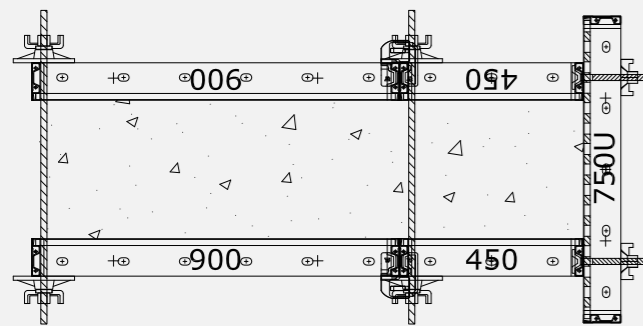


Stop end made using universal waling and universal fixing bolt.

STOP ENDS BY UNIVERSAL ELEMENT

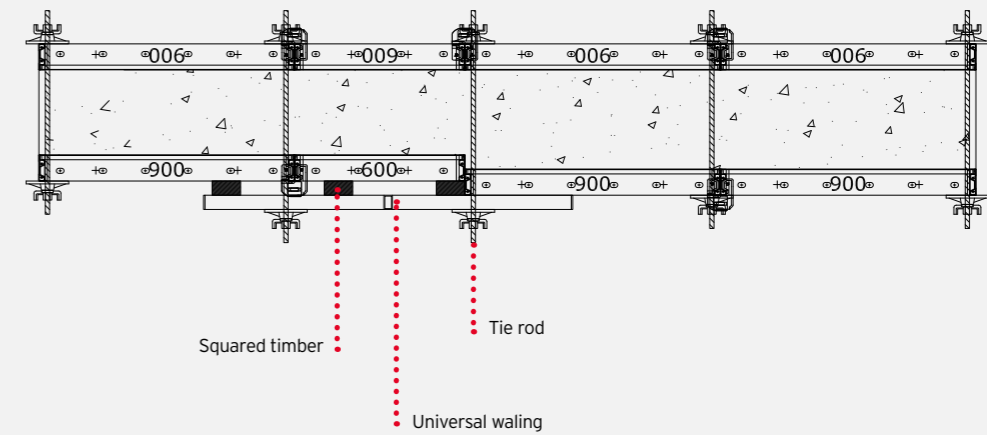
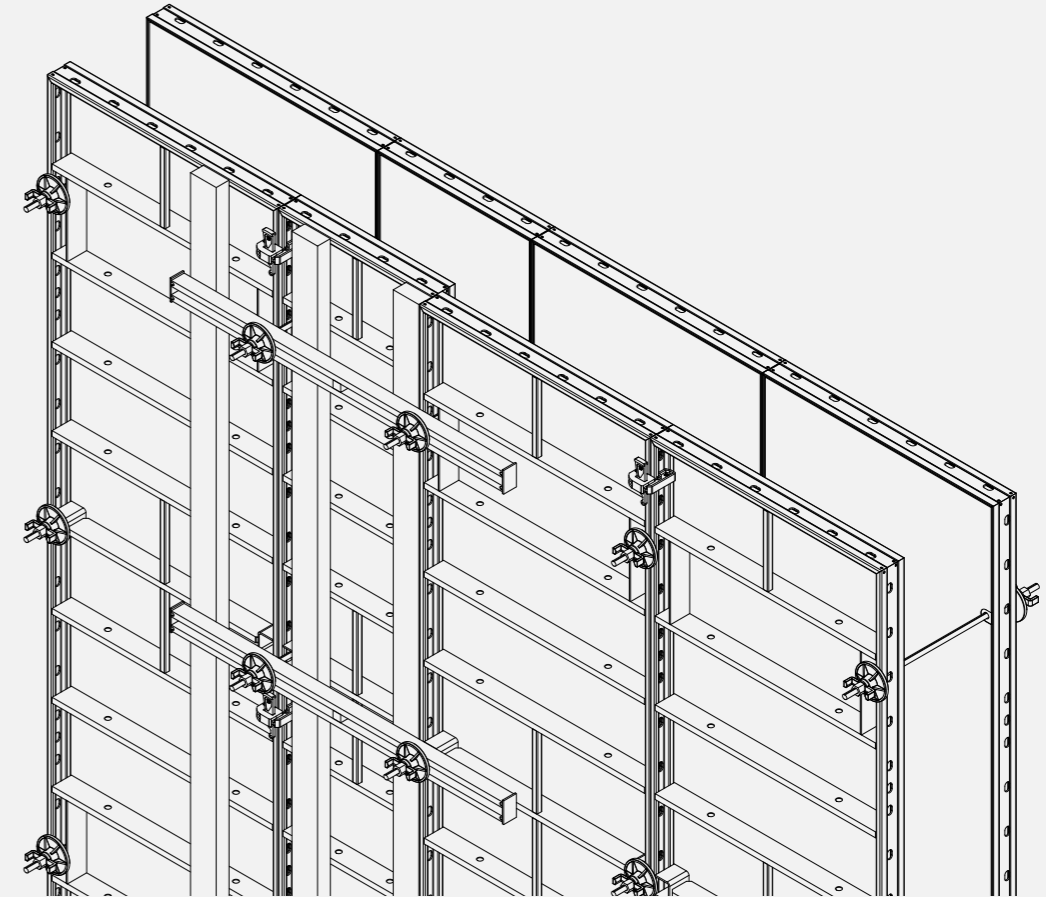


Stop end made using universal element



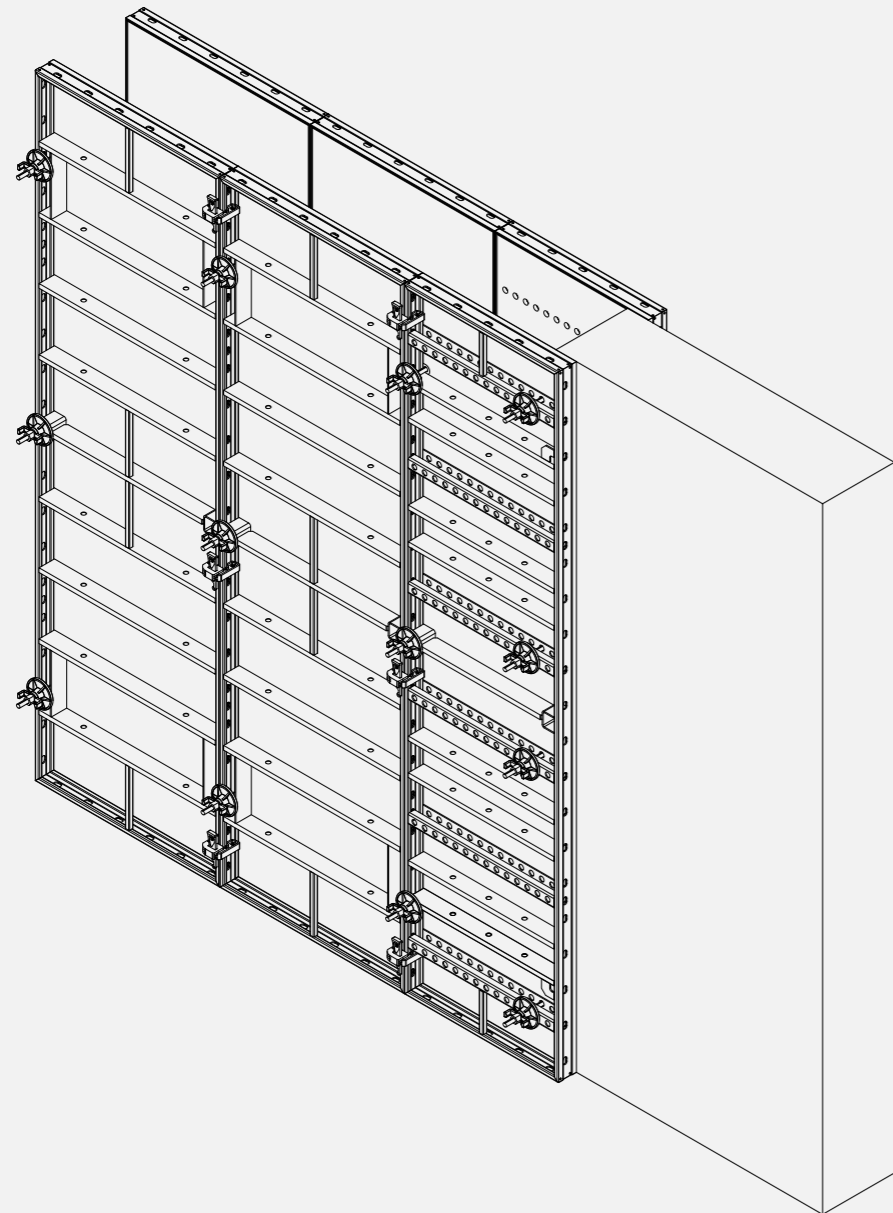
The universal element must be fixed to the standard elements by two universal fixing bolts for every multiholes profile

WALL OFFSET SOLUTION

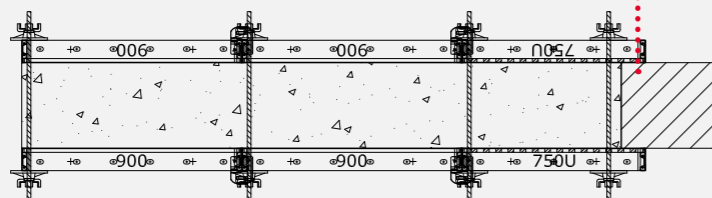


Example of formwork connection with variable wall thickness.

CONNECTION WITH EXISTING WALL

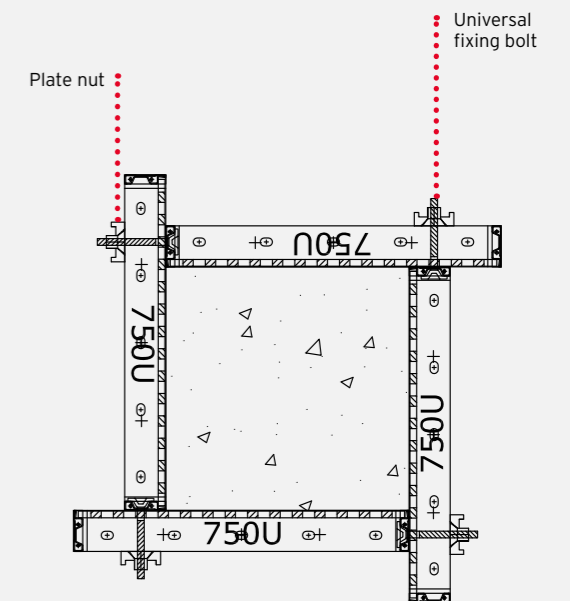
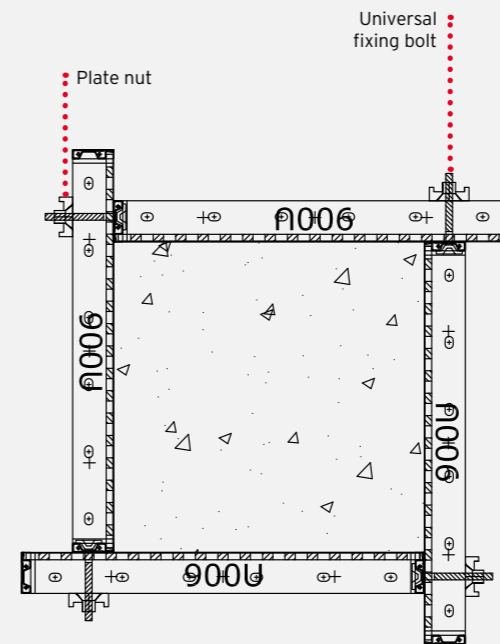
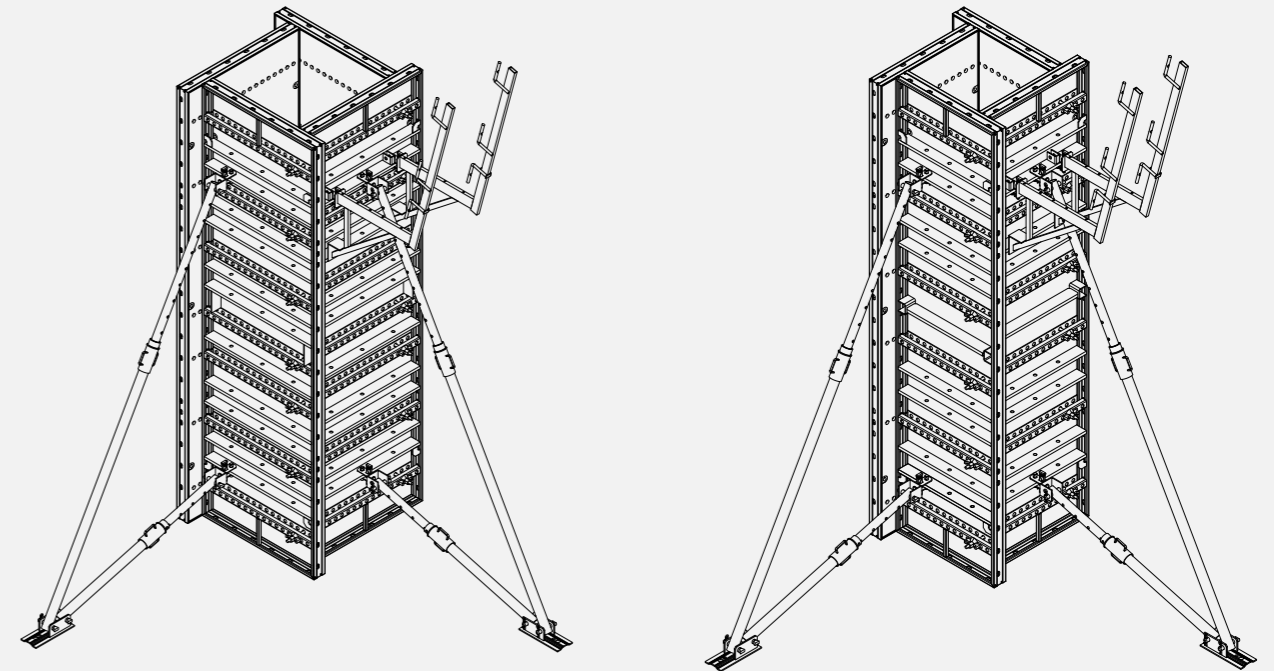


Overlapping with existing wall



Example of formwork connection with existing wall

COLUMN FORMWORK

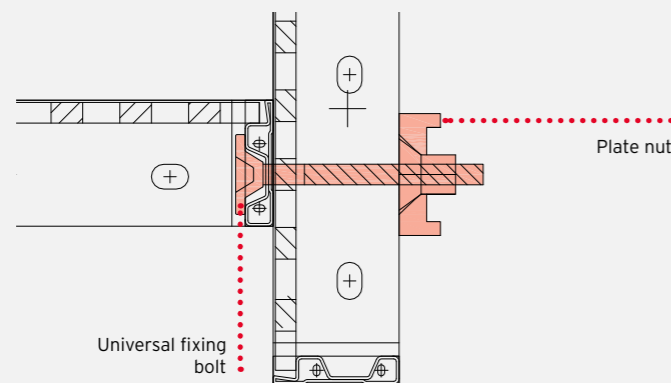
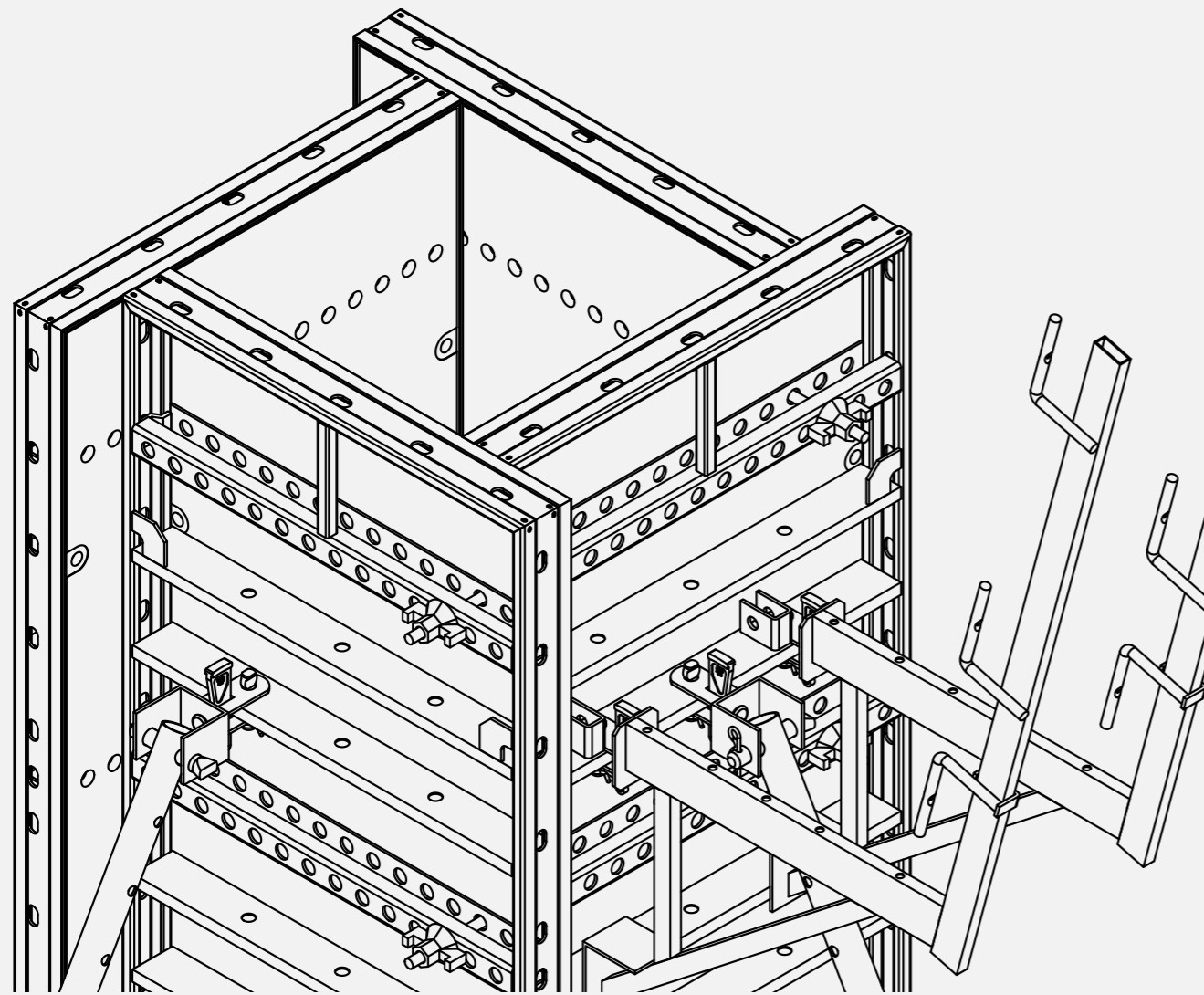


Even for universal elements for column, Destil Mini offers a wide range of possibilities.

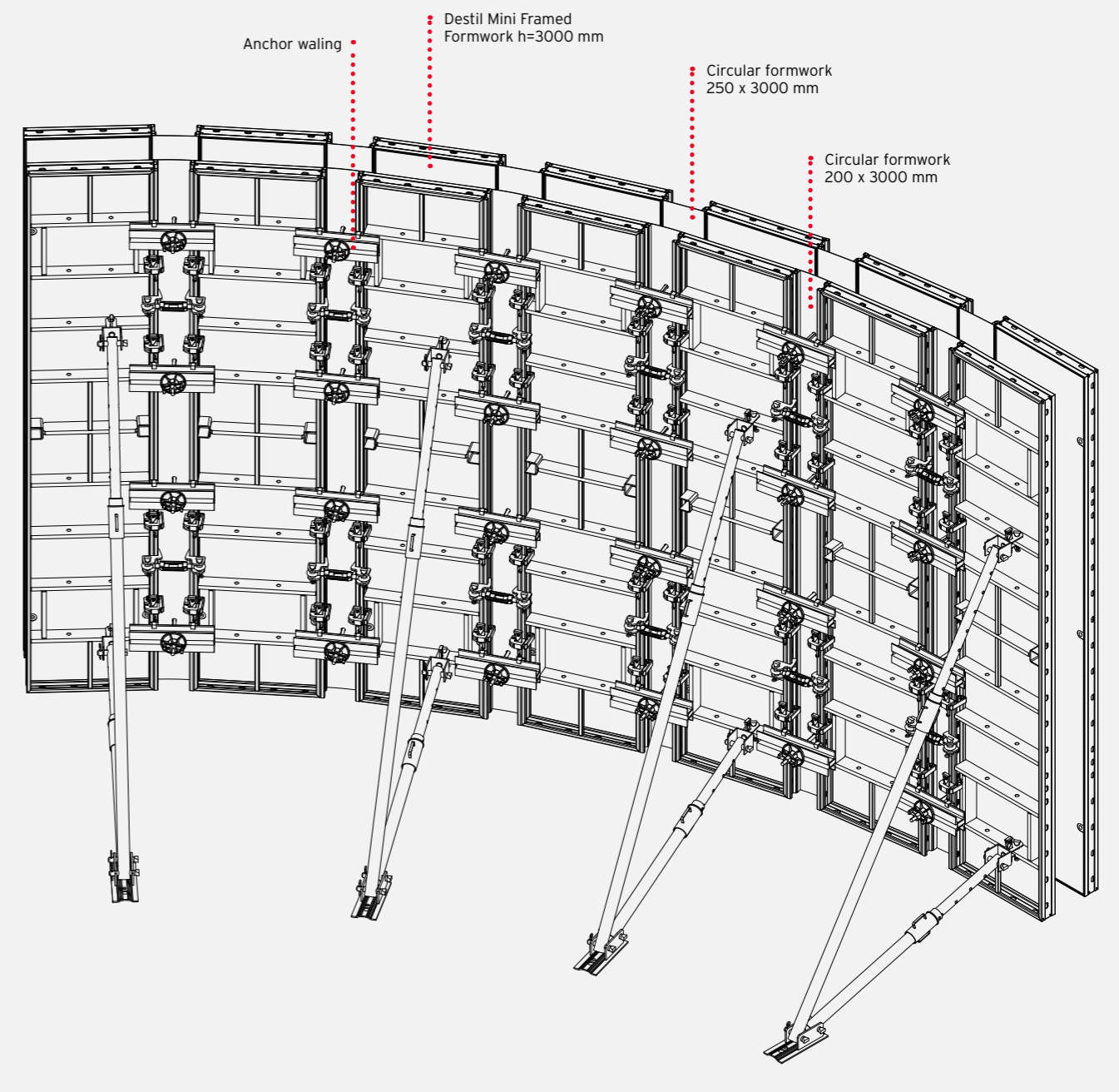
Universal elements are available in the following sizes:  
In height 3000/2700/1500/1200 mm and width 900 mm and 750 mm.

They permit constructing columns of different dimensions, from 150 x 150 mm up to 800 x 800 mm using 900 mm panel and from 150 x 150 mm up to 650 x 650 mm using 750 mm panel. For fixing and anchoring the formwork elements use universal fixing bolt and plate nut.

FIXING DETAILS

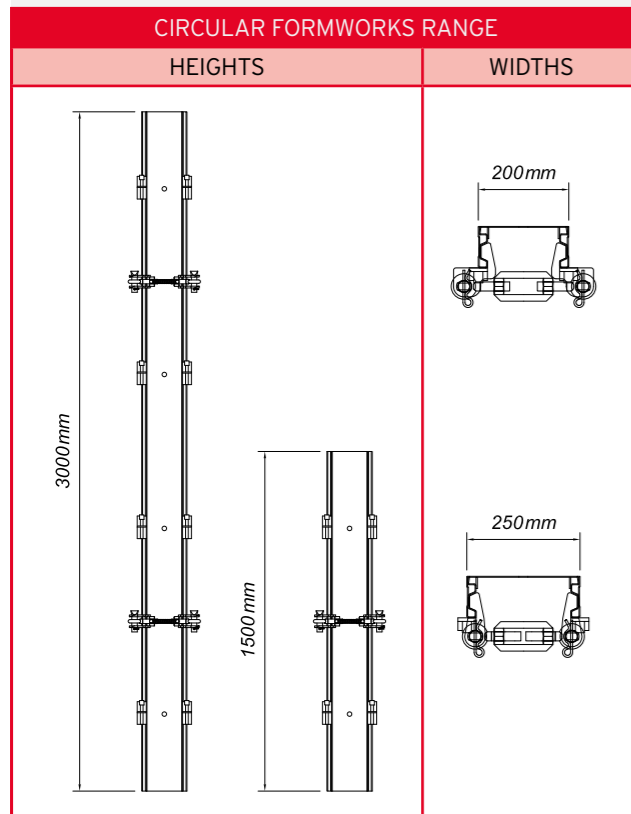


CIRCULAR FORMWORK



Destil Mini circular formworks are the universal, economical and fast solution for circular structure construction .  
 They are available :  
 - in two heights : H = 3000 mm and H = 1500 mm  
 - in two widths : L = 200 mm and L = 250 mm  
 They are used in combination with Destil Mini framed formworks to form round structures of any radius ( minimum inside radius = 1800 mm )  
 All Destil Mini accessories, for example scaffold brackets or panel struts can therefore be used; only quick acting clamps are necessary to connect circular formworks to Destil Mini framed formworks.

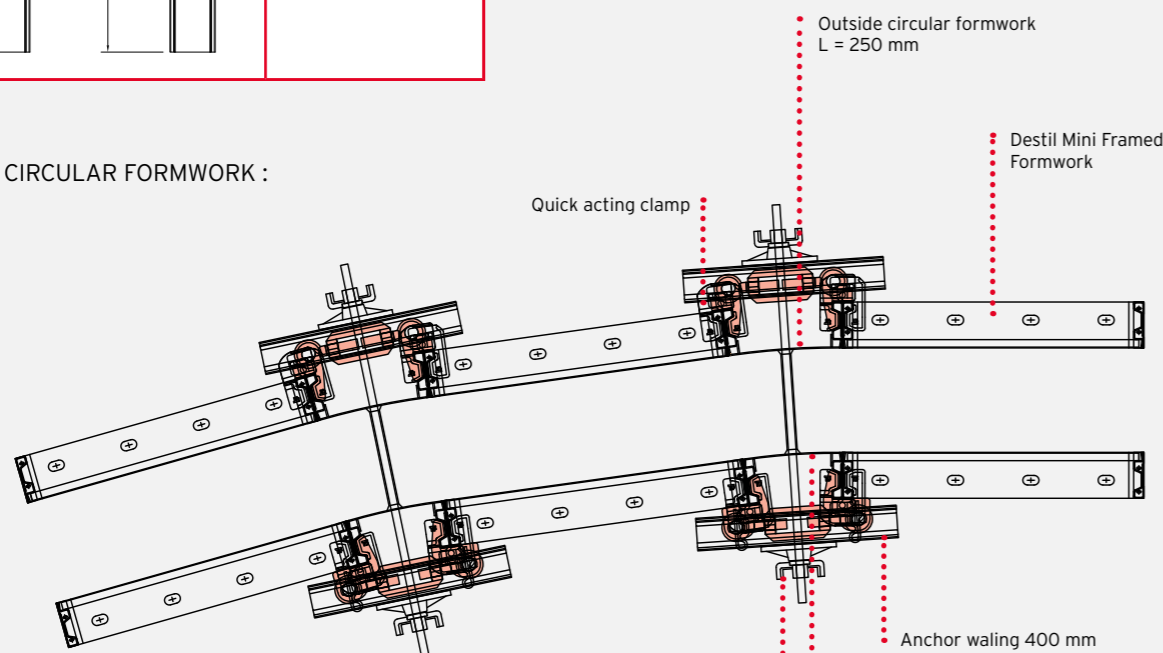
**CIRCULAR FORMWORK**



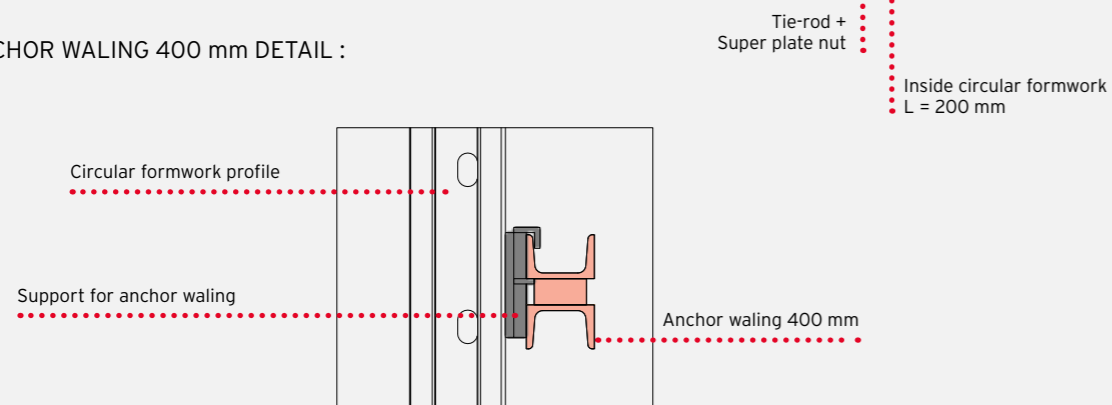
USING THE DIFFERENT WIDTHS OF CIRCULAR FORMWORKS :

- L = 200 mm**
  - Inside circular forwork
  - Outside circular formwork (for lenght adjustment)
- L = 250 mm**
  - Outside circular formwork

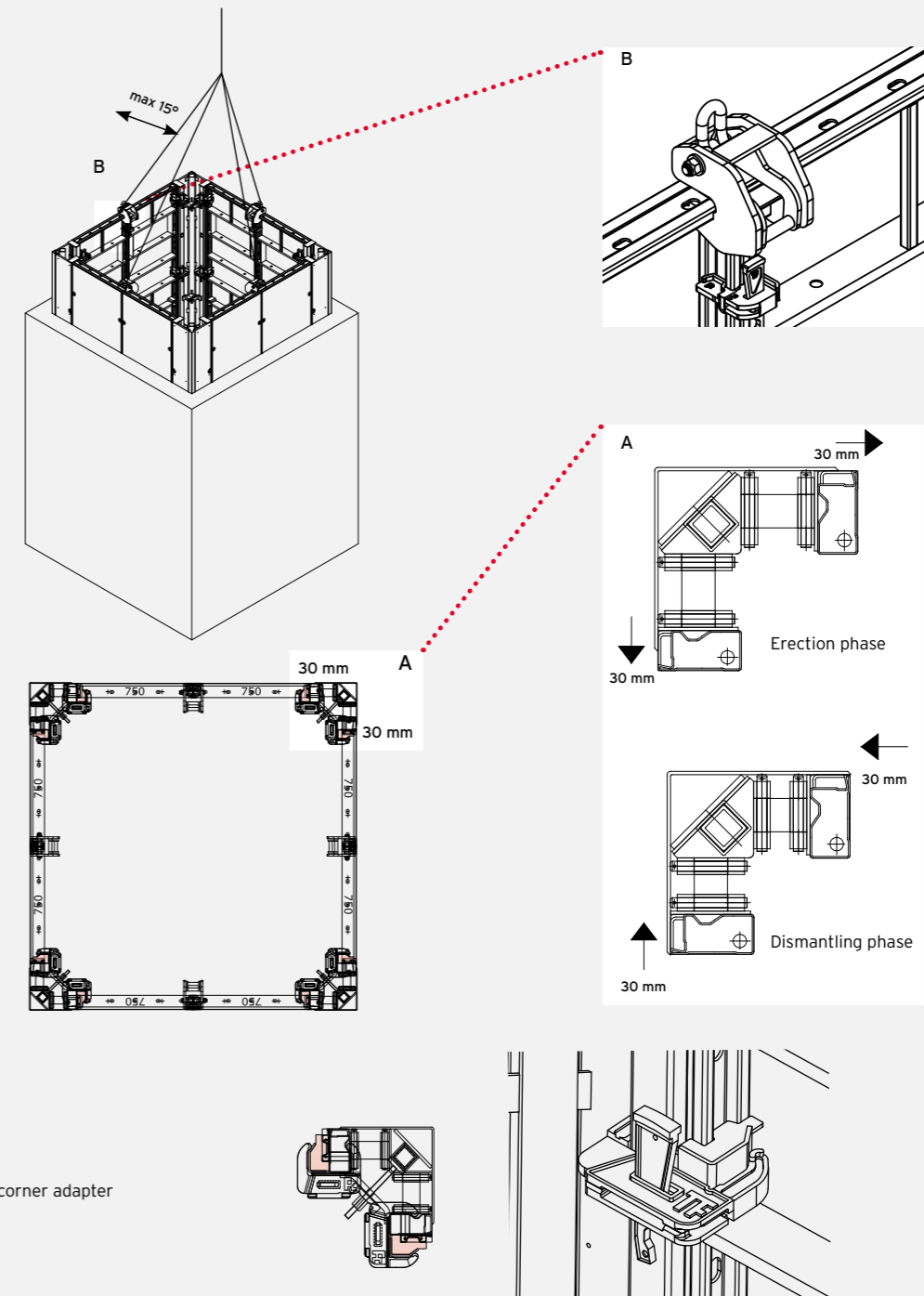
**TYING THE CIRCULAR FORMWORK :**



**ANCHOR WALING 400 mm DETAIL :**



**SHAFT STRIPPING CORNER**

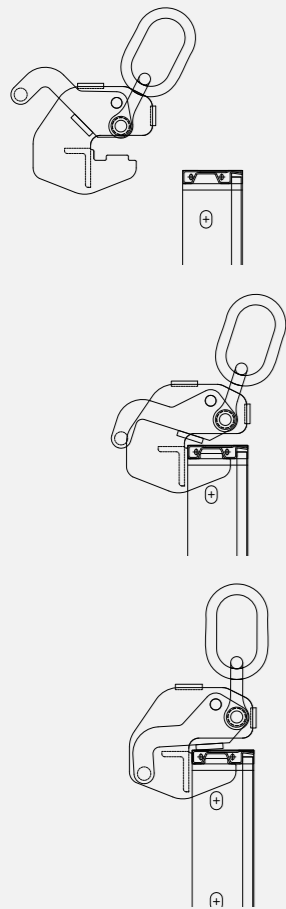
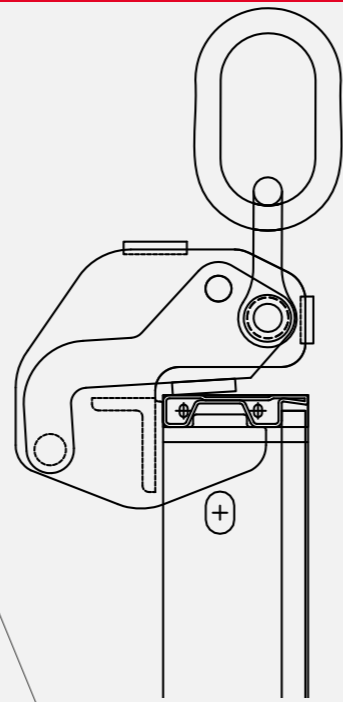
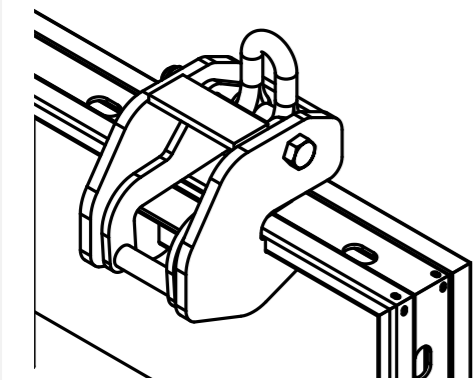


The Destil stripping corner for shaft permits to strip an entire shaft formwork and shift it at one time without dismantling every single element. Thanks to a special mechanism, the inner stripping corner allows the retraction of adjacent panels using a simple ratchet. Destil stripping corner can be coupled with Destil Mini Elements using the special Destil Mini Adaptor which will cover the gap between the different profiles thicknesses. After operating the retraction of the panels, the translation takes place in a simple, safe and quick manner, with Destil Mini lifting hooks and a four-rope lifting chain.

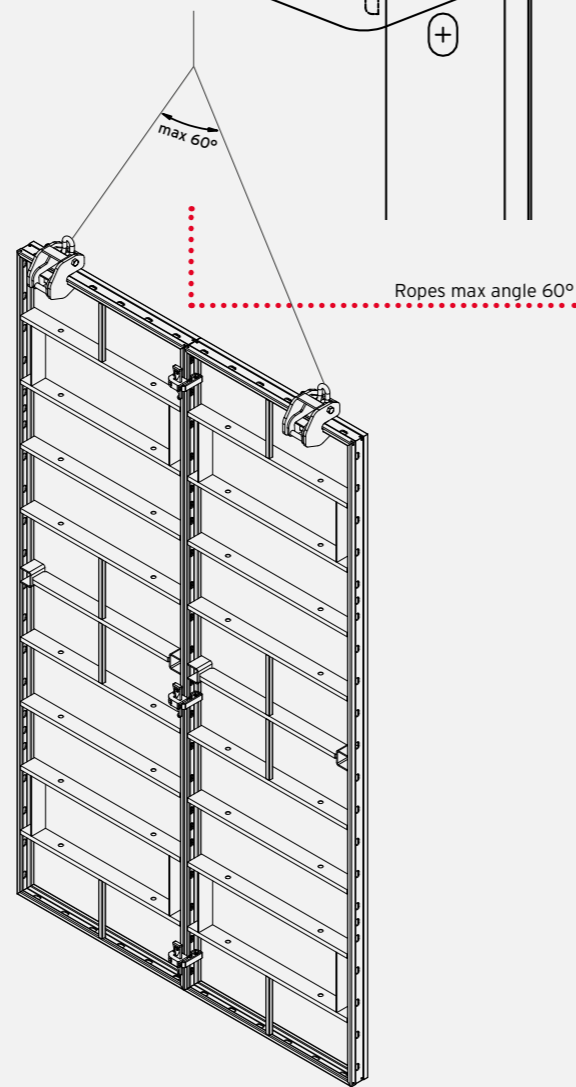


**LIFTING HOOK**

Lifting hook must be placed on perimetral profile.



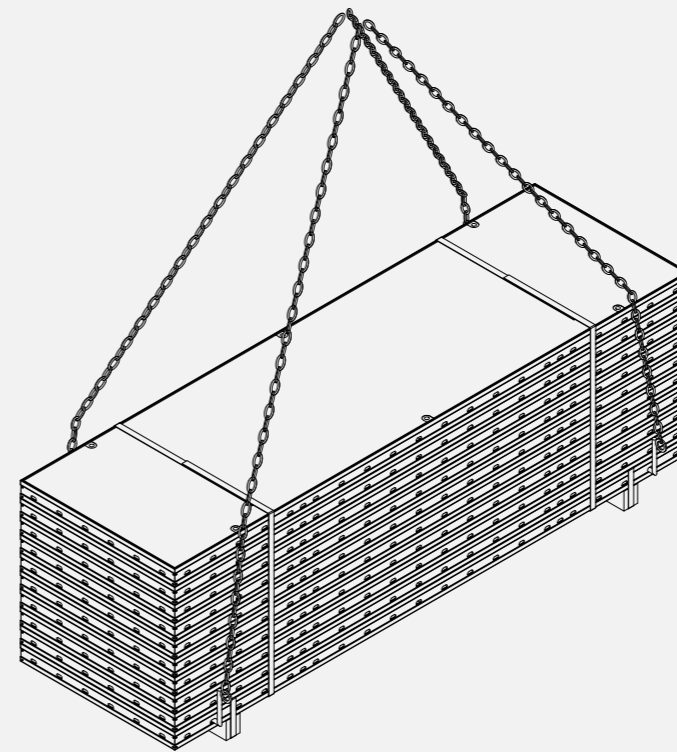
Lifting hook lock up system  
Lifting hook placement and lock-up sequence.



Code: CC0010DM - Weight: 12.5 Kg

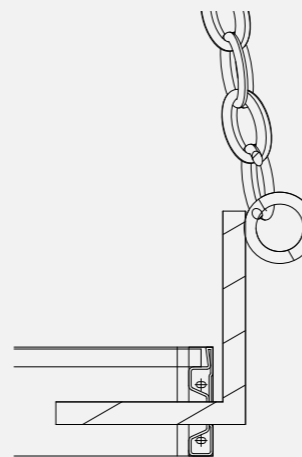
Used for elements shifting. Must be hooked-up with appropriate chain ropes which must not create an angle greater than 60°. Each lifting hook has an admissible load of 1000 Kg. The lock system to the perimetral profile of the formwork is auto-locking. The lifting hook should be placed near the frame stiffenings.

**TRANSPORT AND STORAGE**

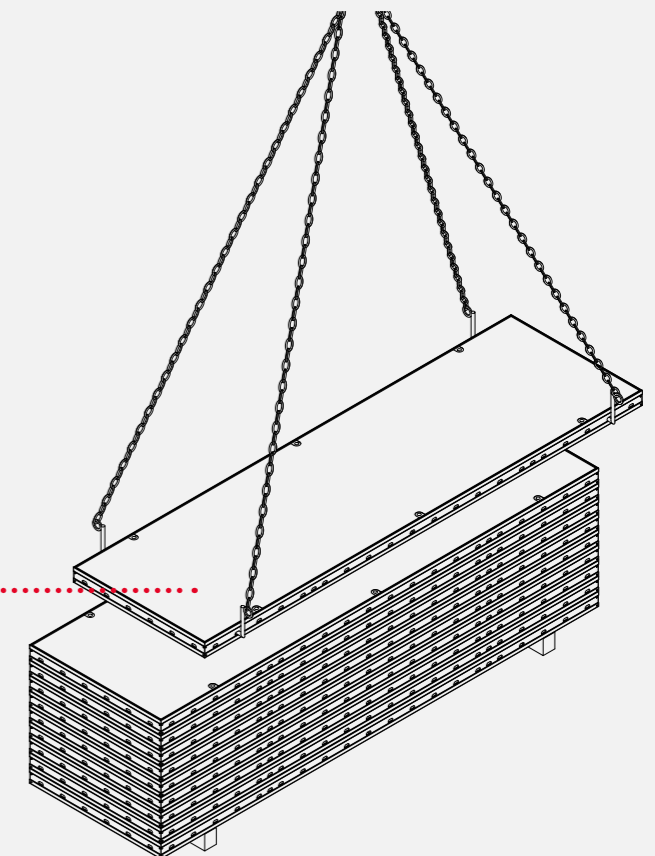


- 1) Place sleepers 80 x 100 mm under the cross-profile.
- 2) Strap the sleepers (squared timbers) and the bottom panel together with metal banding.
- 3) Stack up to 10 items.
- 4) tie the elements stack with straps.

**TRANSPORT AND STORAGE**

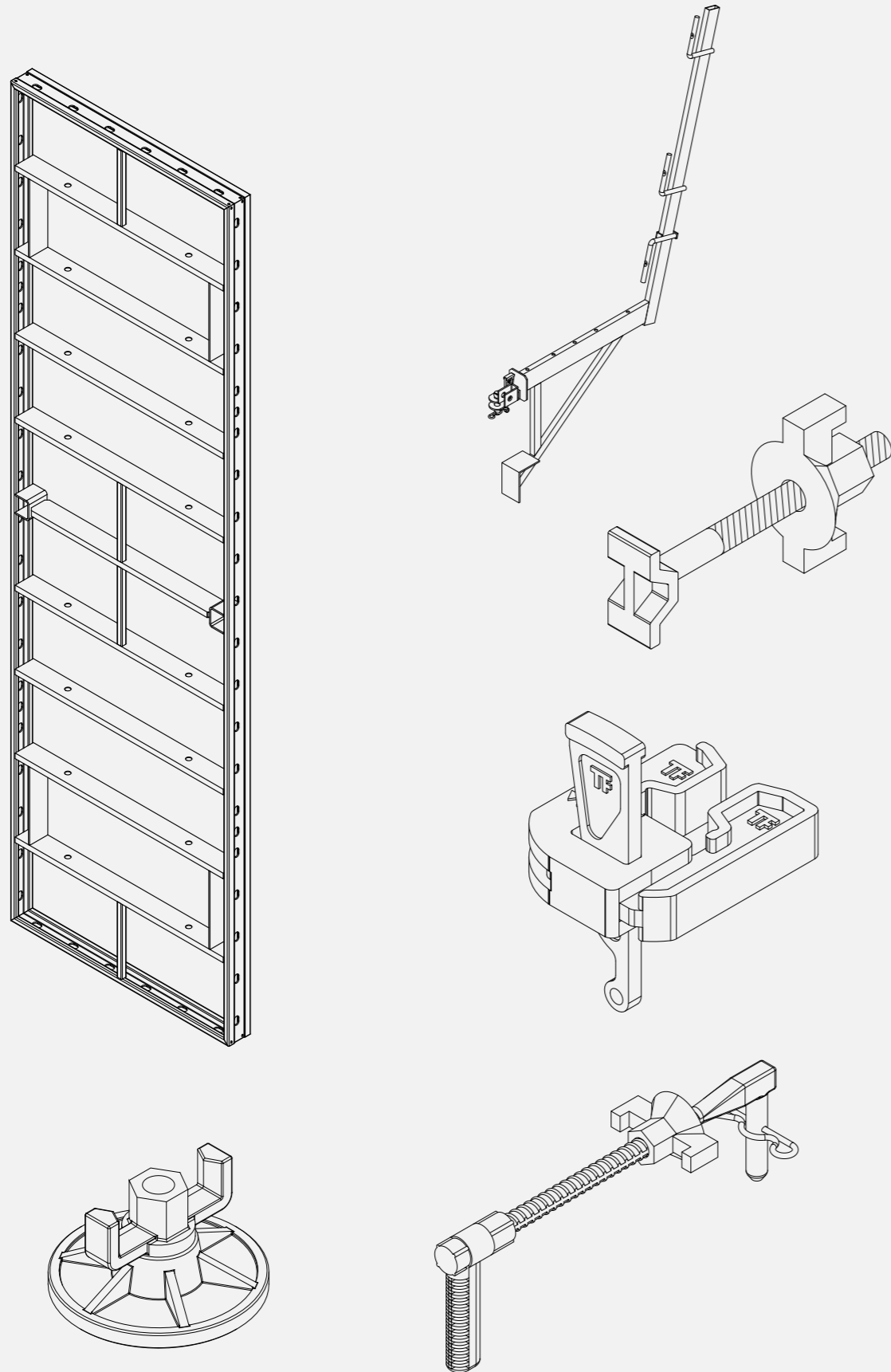


TRANSPORT BOLT  
Max capacity 500 kg (5 kN)  
Code: CC0104  
Weight: 1.90 Kg



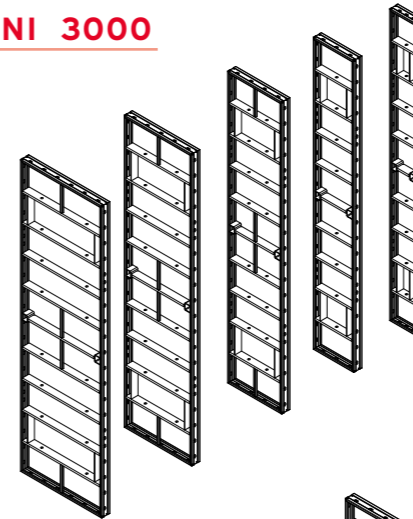
Transport bolt (capacity 5 kN), used together with the four rope chain, allowing the safe shifting of single items or entire bundles.

ITEMS LIST



**DESTIL MINI 3000**

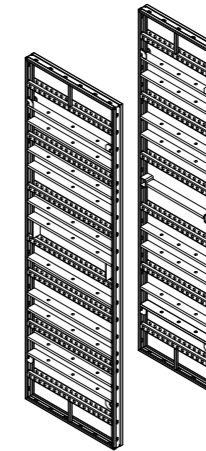
FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
300090DM	3000 x 900	79.00
300075DM	3000 x 750	70.10
300060DM	3000 x 600	60.50
300045DM	3000 x 450	50.90
300030DM	3000 x 300	42.00

**DESTIL MINI 3000**

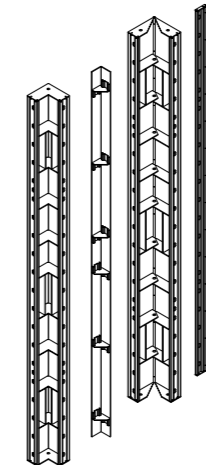
UNIVERSAL FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
30009UDM	3000 x 900 UNIV.	113.60
30075UDM	3000 x 750 UNIV.	89.90

**DESTIL MINI 3000**

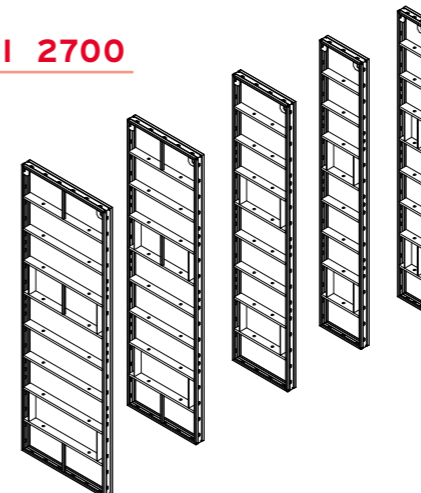
CORNERS



CODE	DESCRIPTION	WEIGHT (KG)
AIF300DM	Inside fixed corner H=3000	73.80
AEF300DM	Outside fixed corner H=3000	23.60
AIC300DM	Hinged inside corner H=3000	87.00
AEC300DM	Hinged outside corner H=3000	34.40

**DESTIL MINI 2700**

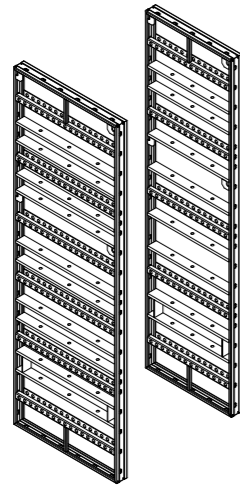
FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
270090DM	2700 x 900	71.30
270075DM	2700 x 750	63.20
270060DM	2700 x 600	54.10
270045DM	2700 x 450	46.00
270030DM	2700 x 300	37.90

**DESTIL MINI 2700**

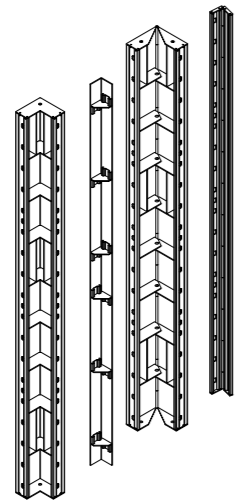
UNIVERSAL FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
27009UDM	2700 x 900 UNIV.	101.70
27075UDM	2700 x 750 UNIV.	79.90

**DESTIL MINI 2700**

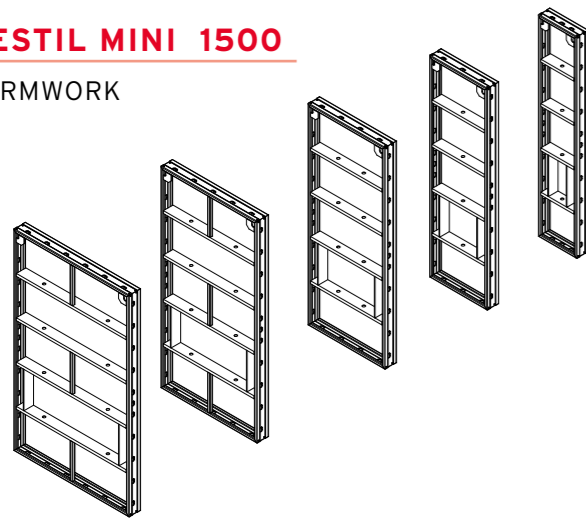
CORNERS



CODE	DESCRIPTION	WEIGHT (KG)
AIF270DM	Inside fixed corner H=2700	67.10
AEF270DM	Outside fixed corner H=2700	21.50
AIC270DM	Hinged inside corner H=2700	78.30
AEC270DM	Hinged outside corner H=2700	30.90

**DESTIL MINI 1500**

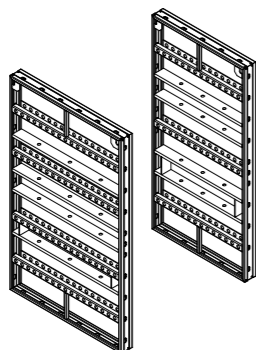
FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
150090DM	1500 x 900	41.70
150075DM	1500 x 750	39.90
150060DM	1500 x 600	31.30
150045DM	1500 x 450	26.40
150030DM	1500 x 300	21.60

**DESTIL MINI 1500**

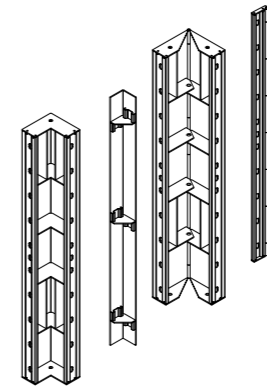
UNIVERSAL FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
15009UDM	1500 x 900 UNIV.	59.60
15075UDM	1500 x 750 UNIV.	47.20

**DESTIL MINI 1500**

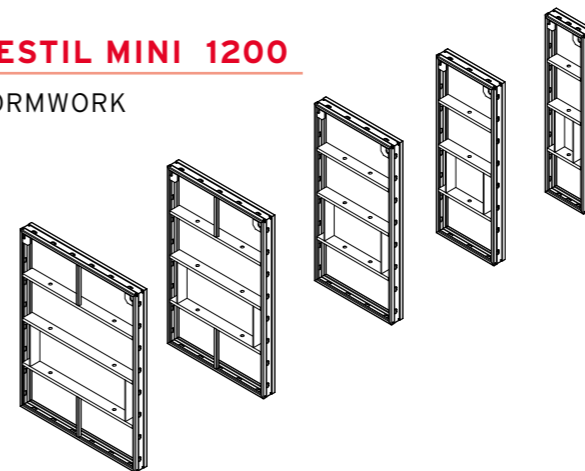
CORNERS



CODE	DESCRIPTION	WEIGHT (KG)
AIF150DM	Inside fixed corner H=1500	38.40
AEF150DM	Outside fixed corner H=1500	11.80
AIC150DM	Hinged inside corner H=1500	43.50
AEC150DM	Hinged outside corner H=1500	17.20

**DESTIL MINI 1200**

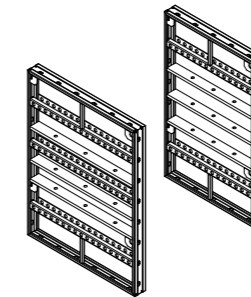
FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
120090DM	1200 x 900	34.30
120075DM	1200 x 750	30.40
120060DM	1200 x 600	26.40
120045DM	1200 x 450	21.90
120030DM	1200 x 300	17.90

**DESTIL MINI 1200**

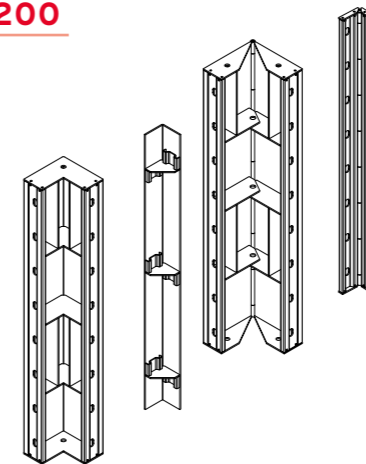
UNIVERSAL FORMWORK



CODE	DESCRIPTION	WEIGHT (KG)
12009UDM	1200 x 900 UNIV.	46.90
12075UDM	1200 x 750 UNIV.	36.60

**DESTIL MINI 1200**

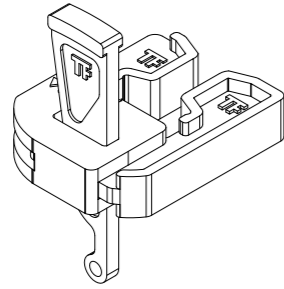
CORNERS



CODE	DESCRIPTION	WEIGHT (KG)
AIF120DM	Inside fixed corner H=1200	29.80
AEF120DM	Outside fixed corner H=1200	9.70
AIC120DM	Hinged inside corner H=1200	34.80
AEC120DM	Hinged outside corner H=1200	13.70

**DM ACCESSORIES**

QUICK ACTING CLAMP

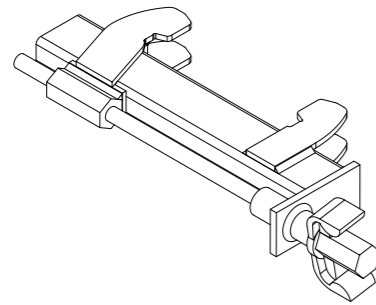


CODE	DESCRIPTION	WEIGHT (KG)
CC0008DM	Quick acting clamp	1.25

Used to connect adjoining formwork modules and may be placed at any point of border profile, possibly near the stiffeners.

**DM ACCESSORIES**

MULTI FUNCTION CLAMP

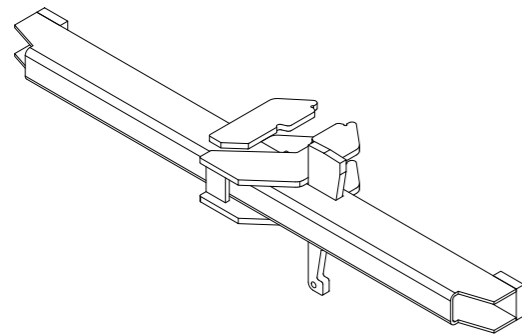


CODE	DESCRIPTION	WEIGHT (KG)
CC0009DM	Multi function clamp	4.30

Used to connect formwork modules and to allow compensations up to 150 mm width. May be placed at any point of border frames, preferably near the stiffenings.

**DM ACCESSORIES**

ALIGNING CLAMP

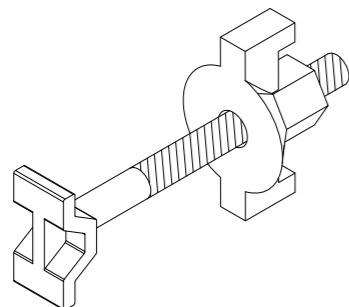


CODE	DESCRIPTION	WEIGHT (KG)
CC0013DM	Aligning clamp	3.20

Placed directly over the cross profile during overlapping it provides an additional reinforcement in the formwork modules connection

**DM ACCESSORIES**

UNIVERSAL FIXING BOLT

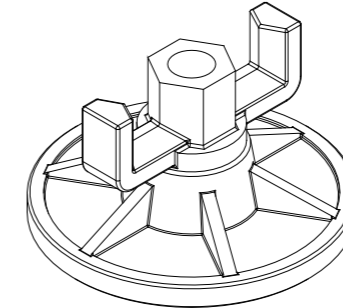


CODE	DESCRIPTION	WEIGHT (KG)
CC0019DM	Universal fixing bolt 160 + Plate nut ø60mm	1.10
CC0050DM	Universal fixing bolt 330 + Plate nut ø60mm	1.50

Ties up universal module formwork, 900 and 750 mm, with any other standard module in for columns and external corners.

**DM ACCESSORIES**

SUPER PLATE NUT DW15

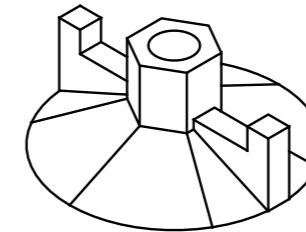


CODE	DESCRIPTION	WEIGHT (KG)
CC001	Super plate nut DW15 (ø120/130)	1.30

Screwed on the tie rods in order to lock up bindings (2 plates needed for each bar). Admissible load =90 kN (according to regulation DIN 18216).

**DM ACCESSORIES**

PLATE NUT DW15

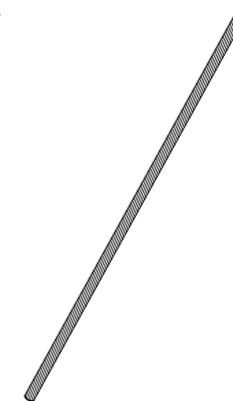


CODE	DESCRIPTION	WEIGHT (KG)
CC0002	Plate nut DW15 (ø110)	0.70
CC0046	Plate nut DW15 (ø130)	1.25
CC0003	Plate nut DW15 (ø60)	0.60

Used to fix and lock up the Universal fixing bolt.

**DM ACCESSORIES**

TIE ROD DW15



CODE	DESCRIPTION	WEIGHT (KG)
CC0070	Tie rod (L=600 cm)	8.70

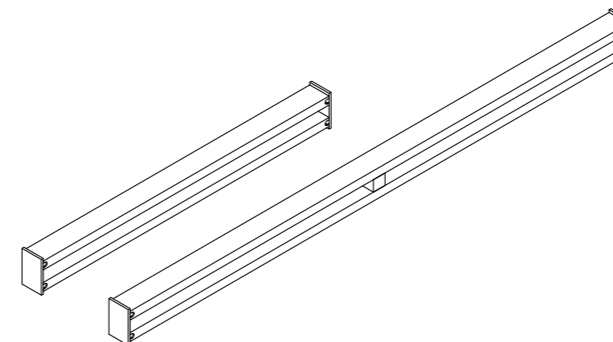
The bars can be reused; but prior to casting, they should be put in plastic tube, type 22/26. For correct usage the bar should be equipped with appropriate accessories (Super plate nuts or Hexagon nuts or Plate nuts D15).

Admissible load: 90 kN (according to regulation DIN 18216)  
Ultimate load: 190 kN (according to regulation DIN 18216)

NOTE: To avoid rupture or deformations, the bars should not be warmed-up or welded.

**DM ACCESSORIES**

UNIVERSAL WALING

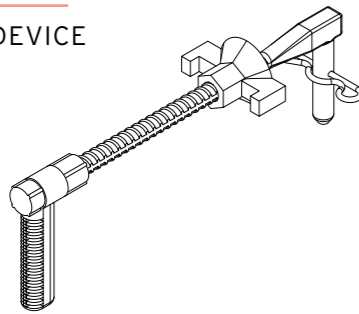


CODE	DESCRIPTION	WEIGHT (KG)
CC0011DM	Universal waling L=750 mm	3.4
CC0012DM	Universal waling L=1300 mm	5.7

Produced in two sizes and can be used in compensation areas and/or to rigidify the overlapped formworks. Fixed to the formwork with two Universal fixing bolts for waling.

**DM ACCESSORIES**

UNIVERSAL FIXING DEVICE FOR WALING

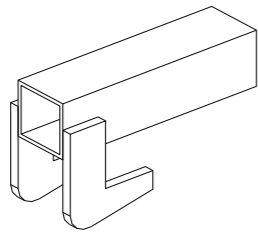


CODE	DESCRIPTION	WEIGHT (KG)
CC0017DM	Universal fixing device for waling	1.30

Fixes Universal waling and modules of frame formworks; can be joined with trasversal profile.

**DM ACCESSORIES**

ANCHOR BRACKET

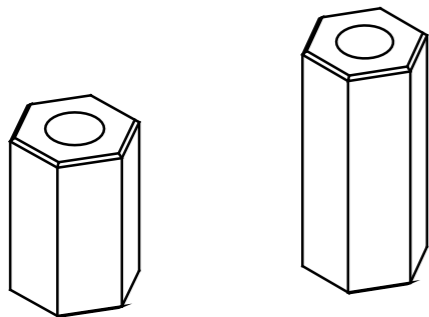


CODE	DESCRIPTION	WEIGHT (KG)
CC0024DM	Anchor bracket	0.30

Enables placement of tie rods above the profile edge in any position.

**DM ACCESSORIES**

HEXAGONAL NUT DW15



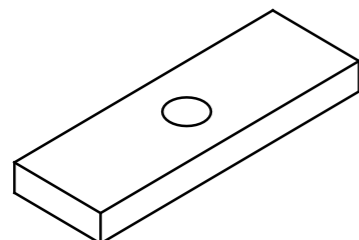
CODE	DESCRIPTION	WEIGHT (KG)
CC0004	Hexagonal nut DW15 (L=50 mm)	0.30
CC0005	Hexagonal nut DW15 (L=70 mm)	0.32

Code: CC0004 | Weight: 0.30 Kg  
Used to replace the Super plate nut in hard-to-reach places; in this case it's completed with pressure plate. Admissible load: 90 kN (according to regulation DIN 18216).

Code: CC0005 | Weight: 0.32 Kg  
Used with Universal fixing bolt (L=205), Universal fixing bolt (L=330) and Universal angle tie bracket. Can be used as an alternative to Plate nuts in hard-to-reach places. Admissible load: 90 kN (according to regulation DIN 18216).

**DM ACCESSORIES**

PRESSURE PLATE

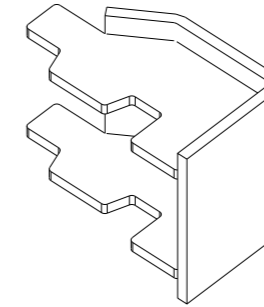


CODE	DESCRIPTION	WEIGHT (KG)
CC0015	Pressure plate	0.80

Used with Hexagon nut to tie down horizontally-oriented formwork; for execution of casting operations of limited height (about 120 cm high).

**DM ACCESSORIES**

STRIPPING CORNER ADAPTER



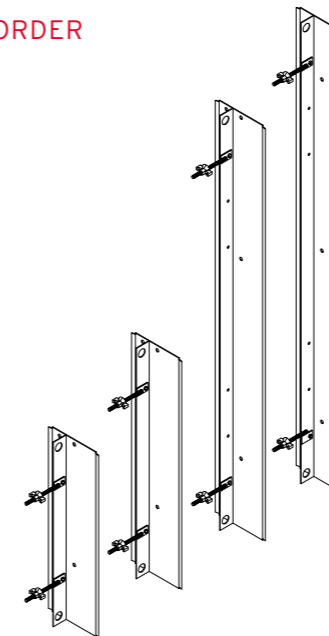
CODE	DESCRIPTION	WEIGHT (KG)
CC0028DM	Stripping corner adapter	0.70

Used with Destil Stripping Corner in order to re-align the profiles with different thickness

**DM ACCESSORIES**

CLOSURE SHEETS

MADE TO ORDER



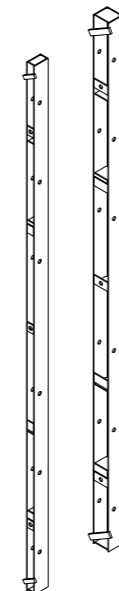
CODE	DESCRIPTION	WEIGHT (KG)
CC0006DM	Closure sheet H=1200	23.50
CC0039DM	Closure sheet H=1500	25.50
CC0040DM	Closure sheet H=2700	46.50
CC0007DM	Closure sheet H=3000	51.50

Allows adjusting the formwork module measures from 10 to 300 mm and also enables easier removing operations in closed spaces.  
Used in conjunction with Universal waling to which it must be fixed. The compensation sheet has appropriate holes planned for the tie rod's passage

**DM ACCESSORIES**

STEEL CLOSURE

MADE TO ORDER



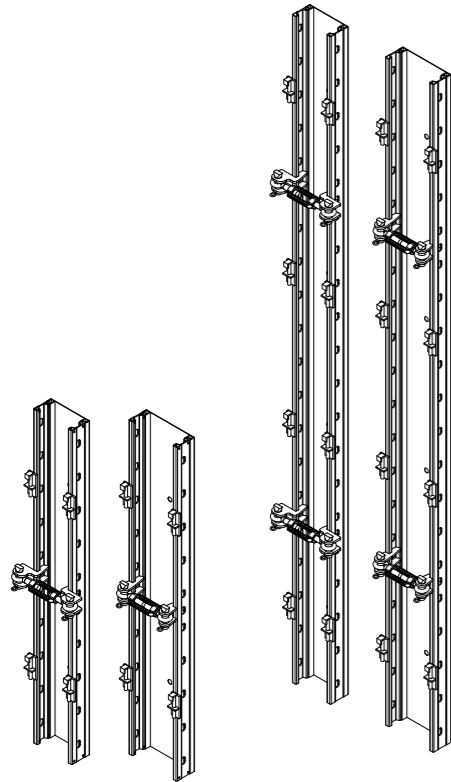
CODE	DESCRIPTION	WEIGHT (KG)
CC0109DM	Steel closure 50x3000	22.00
CC0110DM	Steel closure 100x3000	28.00

Steel closures, available in two widths 50 mm and 100 mm, are used mainly where there is the need for a closure in corner zones.  
Thanks to tie-rods through holes, no universal walings are needed

**DM ACCESSORIES**

CIRCULAR FORMWORKS

MADE TO ORDER



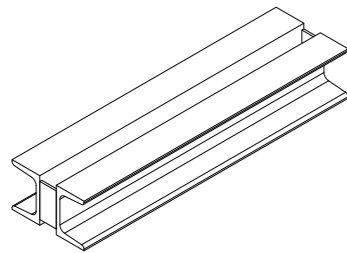
CODE	DESCRIPTION	WEIGHT (KG)
CC011DM	Circular formwork 200 x 3000	45.00
CC012DM	Circular formwork 250 x 3000	47.00
CC014DM	Circular formwork 200 x 1500	22.50
CC015DM	Circular formwork 250 x 1500	23.50

Destil Mini circular formworks are the universal, economical and fast solution for circular structure construction. They are available :  
 - in two heights : H = 3000 mm and H = 1500 mm  
 - in two widths : L = 200 mm and L = 250 mm  
 They are used in combination with Destil Mini framed formworks to form round structures of any radius ( minimum inside radius = 1800 mm )

**DM ACCESSORIES**

ANCHOR WALING 400 mm

MADE TO ORDER

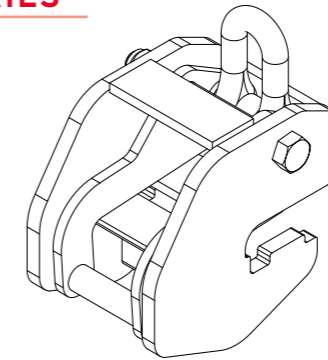


CODE	DESCRIPTION	WEIGHT (KG)
CC016DM	Anchor waling 400 mm	6.00

Used, in combination with tie-rod and super plate nut, for tying the circular formworks. It's supported on special hooks provided on circular formworks profiles

**DM ACCESSORIES**

LIFTING HOOK

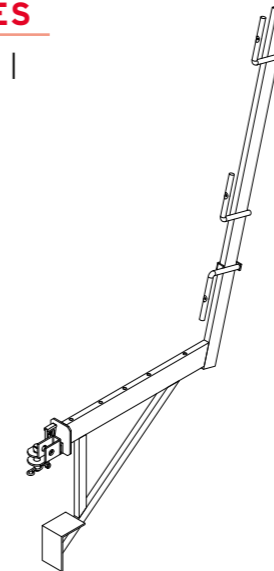


CODE	DESCRIPTION	WEIGHT (KG)
CC0010DM	Lifting hook	7.53

Used for lifting modules. Must be hooked-up with appropriate chain ropes which must not form an angle greater than 60°. Each lifting hook has an admissible load of 1000 Kg. The lock system to the border profile of the formwork is auto-lock up. The lifting hook should be placed near the frame stiffenings.

**DM ACCESSORIES**

SCAFFOLD BRACKET |  
WALKWAY BRACKET

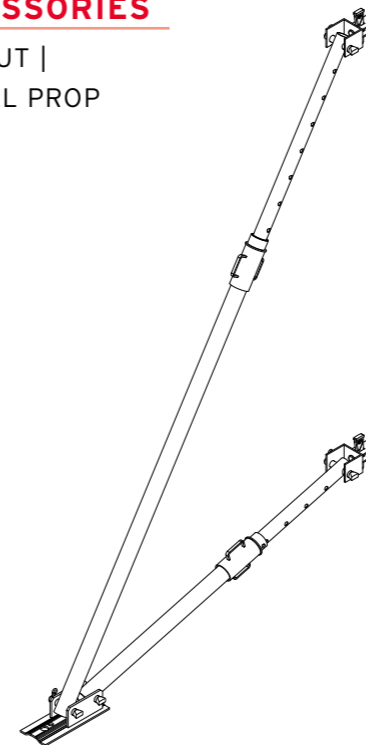


CODE	DESCRIPTION	WEIGHT (KG)
CC0022DM	Scaffold Bracket	7.80

Should be used for construction of casting platforms or service platforms. Fixed bracket is joined to the formwork structure with appropriate fixing head. It is recommended to maintain the distance between two brackets not greater than 1.8 metres. The work platforms should have timber board in the bottom, in the middle and on the top of the vertical handrail structure; and the distance shouldn't be larger than 600 mm.

**DM ACCESSORIES**

PANEL STRUT |  
PUSH / PULL PROP

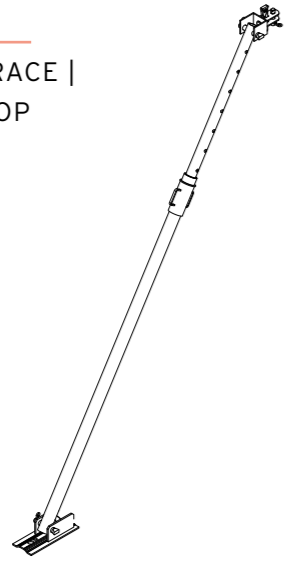


CODE	DESCRIPTION	WEIGHT (KG)
CC0025DM	Panel strut L=3400 mm	36.30

Panel strut allows the adjustment of formwork perfectly vertical and can reach up to 4.5 metres height. Has two telescopic arms; each of which has one Prop head which is suitable for anchorage to formwork at any point. The Prop shoe should be fixed to the ground in order to avoid turnover of the formwork.

**DM ACCESSORIES**

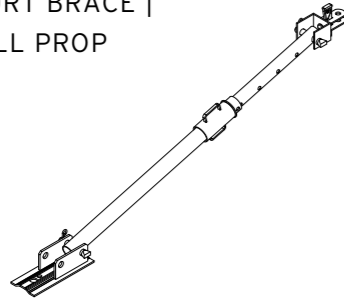
PANEL STRUT LONG BRACE |  
LONG PUSH / PULL PROP



CODE	DESCRIPTION	WEIGHT (KG)
CC0036DM	Panel strut long brace L=3400 mm	21.26

**DM ACCESSORIES**

PANEL STRUT SHORT BRACE |  
SHORT PUSH / PULL PROP



CODE	DESCRIPTION	WEIGHT (KG)
CC0035DM	Panel strut short brace L=1500 mm	13.86



# **FOWLER**

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Unit Trust t/a Fowler Sales and Hire

