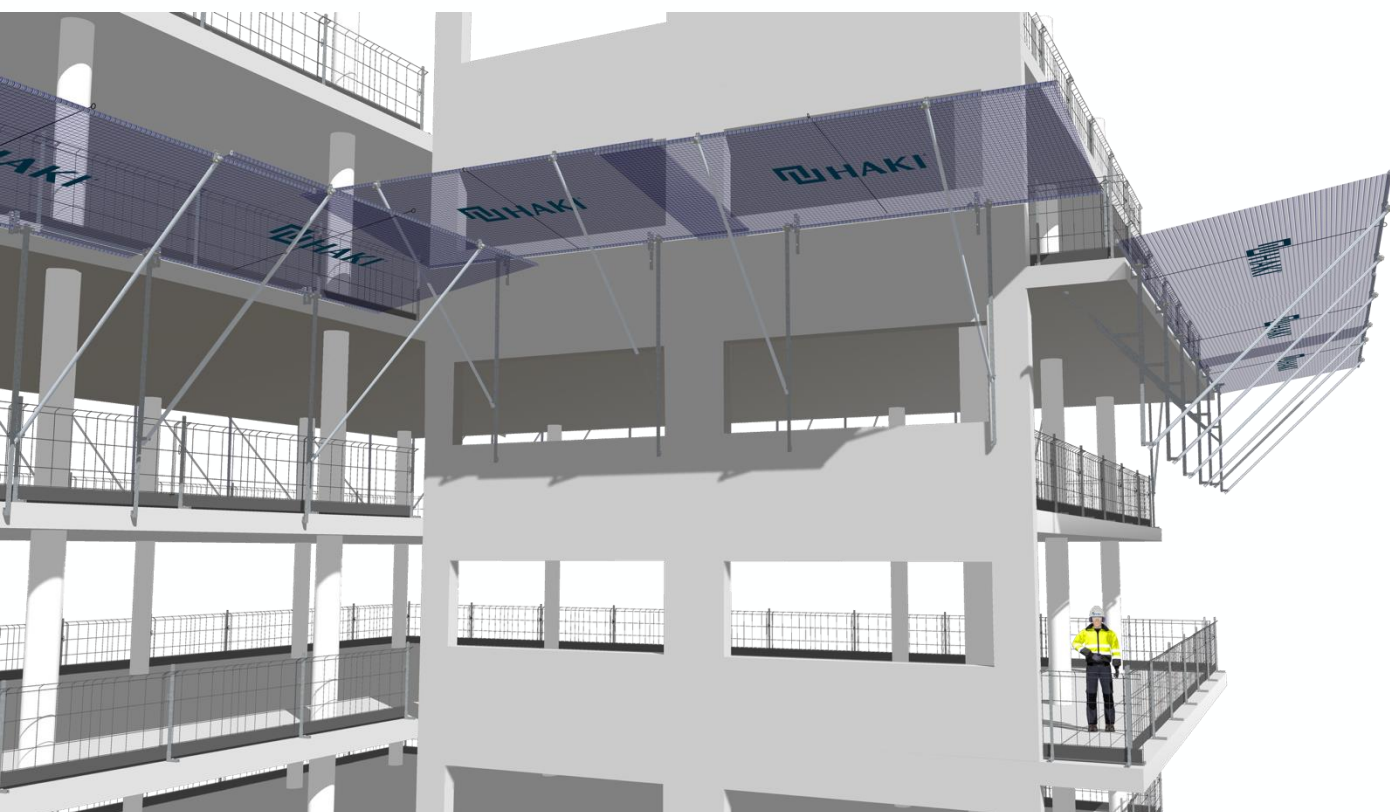




Filets Pare-Gravats – V 2535





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3	Informations générales	
4	Le système protection filet	
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6	Filet de protection 4 m	(Code : N113-004)
7	Maxi Filet 6 m	(Code : V111-001)
8	Maxi Filet 4 m	(Code : V111-002)
9	Filet pare-gravat Échafaudage	(Code : V112-004)
10	Fixation filet sur dalle et mur	(Code : V113-016)
11	Extension	(Code : V113-018)
12	Jambe de force + Extension	(Code : N114-007)
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19	Déplacement des filets vers les autres niveaux	

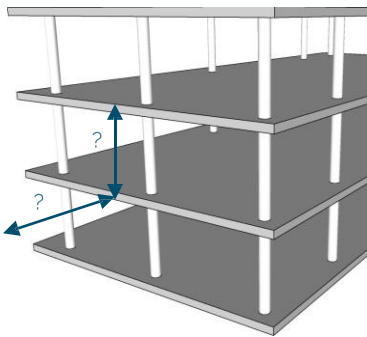


Informations générales

La mise en place des filets doit impérativement se faire en sécurité.



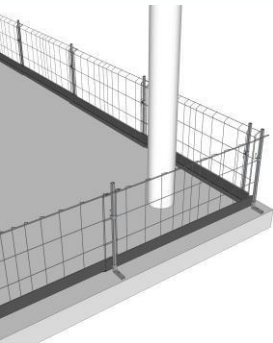
Prendre les dimensions pour les ancrages et les fixations.



Assemblage selon un plan (brochage, recouvrement).

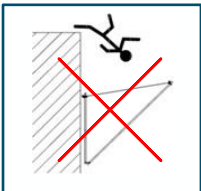
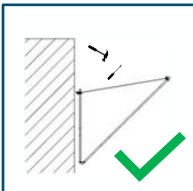


La protection collective doit être présente.



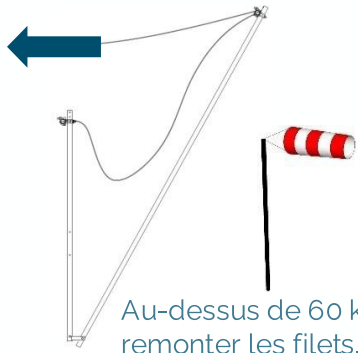
Protection contre les chutes de matériaux.

Non approprié pour les personnes !



Selon la norme EN 1263-1

Par vent fort, remonter les filets et les attacher à la structure.

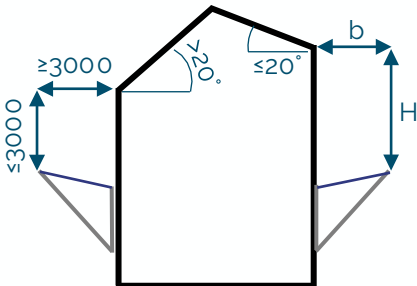


Au-dessus de 60 km/h, remonter les filets.

Vérifier la protection collective.



H	≤1000	≤3000	≤6000
b	≥2000	≥2500	≥3000

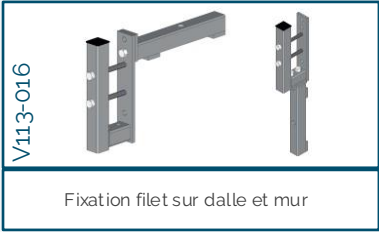


Préparation des supports avant l'installation des filets.

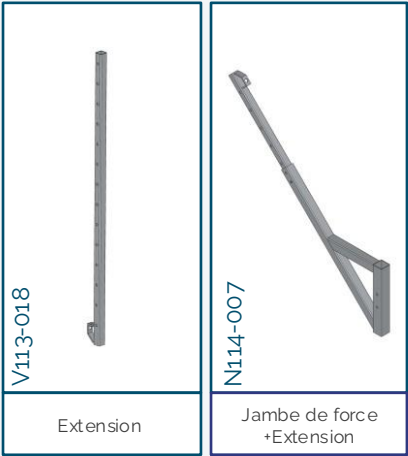


Le système de protection filet

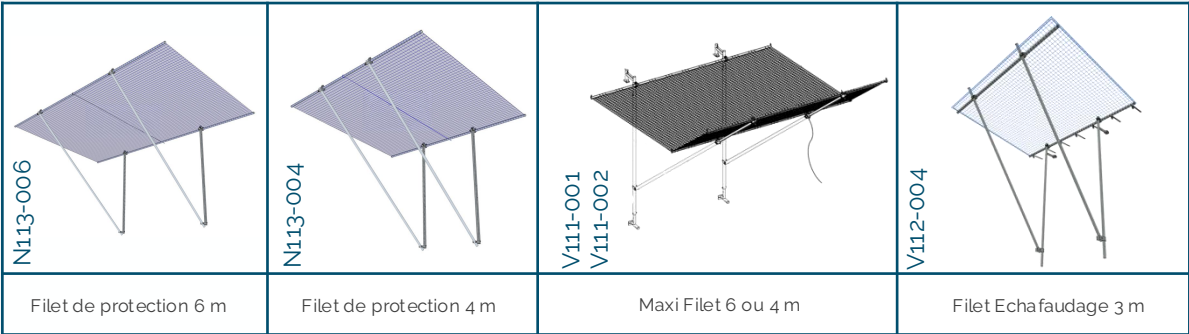
Les fixations



Les accessoires



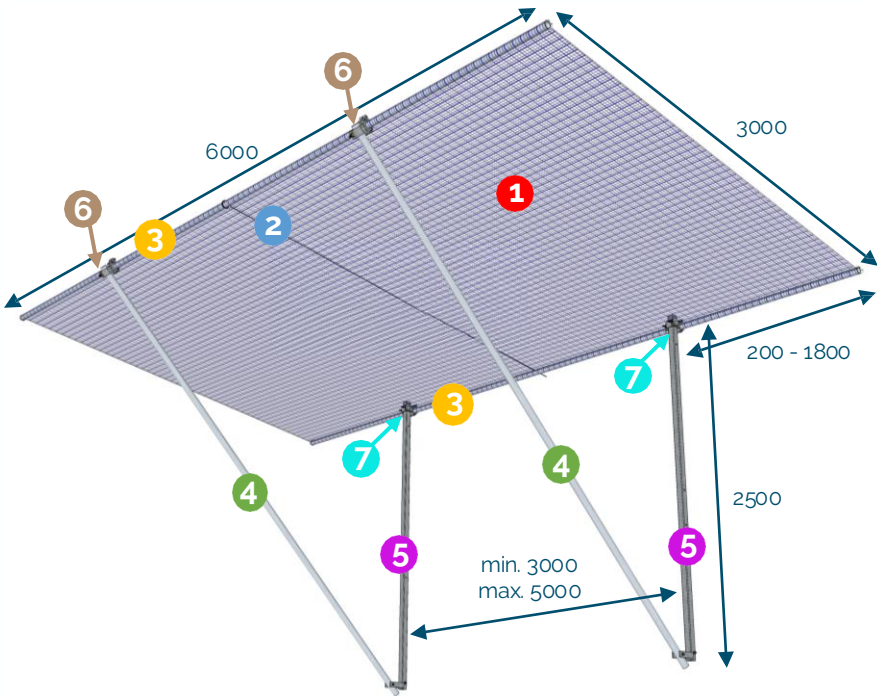
Les filets





Filet de protection 6 m

Code : N113-006
77 kg



Rangement alterné des
filets

Palette acier 10 pcs



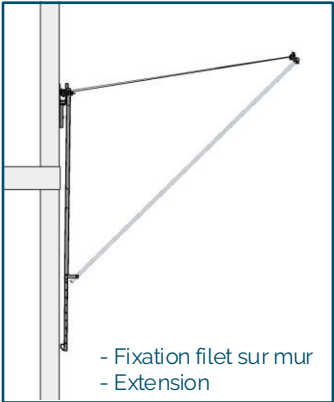
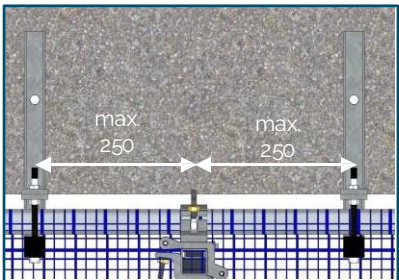
→ 900 kg

Composants

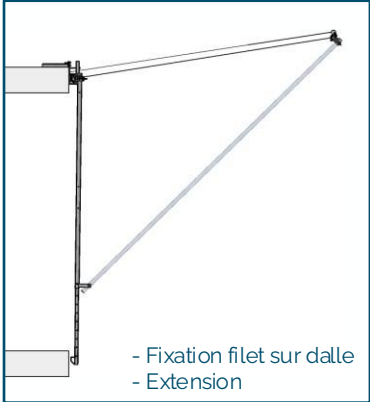
1	N113-006	Filet ~6 m x 3 m M60 (60x60 mm) M20 (20x20 mm)	1 pc
2	V114-055	Corde de rétraction	1 pc
3	V114-004	Tube horizontal 6 m	2 pcs
4	V113-030	Ensemble tubes verticaux ronds	2 pcs

5	V113-030	Ensemble tubes verticaux carrés 2,50 m	2 pcs
6	V113-024	Collier rond	2 pcs
7	V113-023	Collier carré/rond	2 pcs

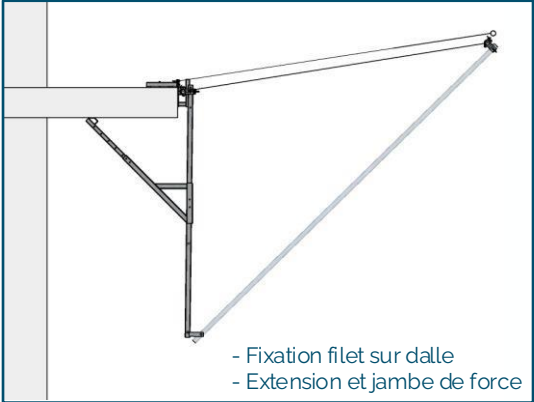
[mm]



- Fixation filet sur mur
- Extension



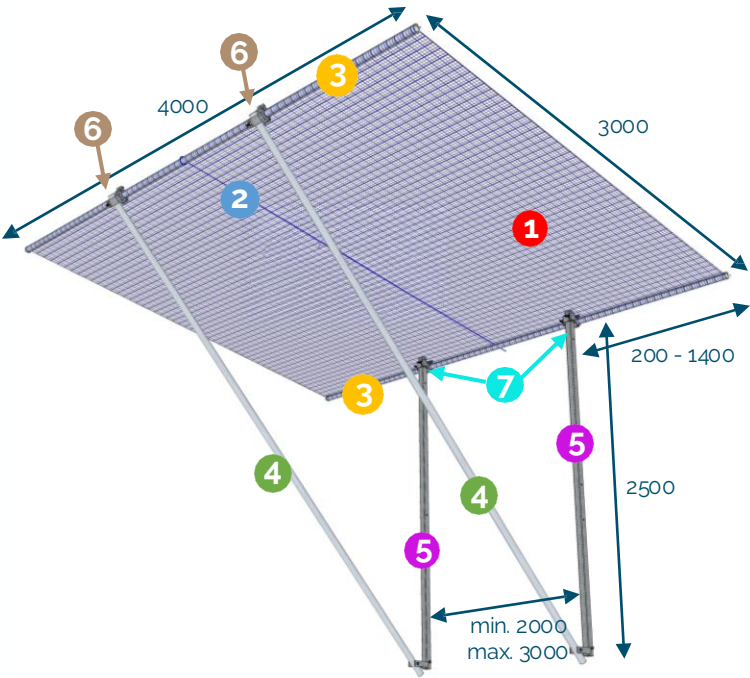
- Fixation filet sur dalle
- Extension



- Fixation filet sur dalle
- Extension et jambe de force

Filet de protection 4 m

Code : N113-004
69 kg



Rangement alterné des
filets

Palette acier 10 pcs



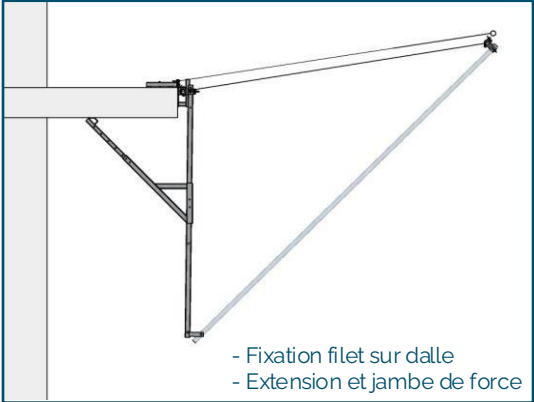
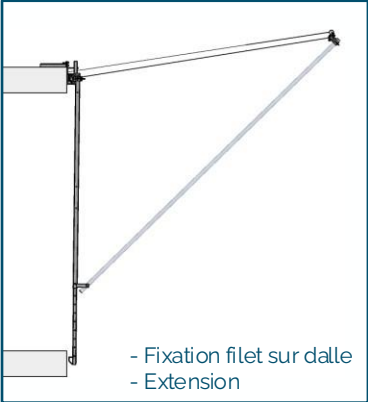
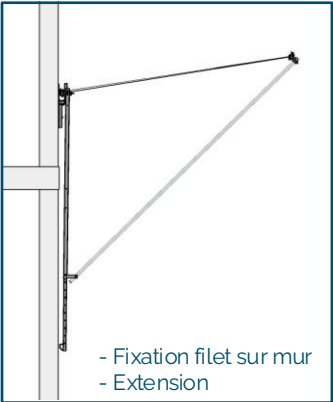
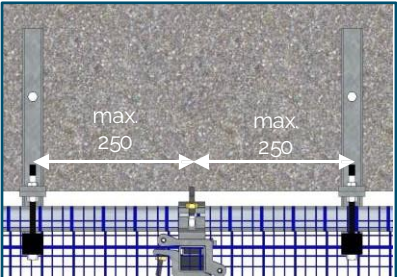
→ 800 kg

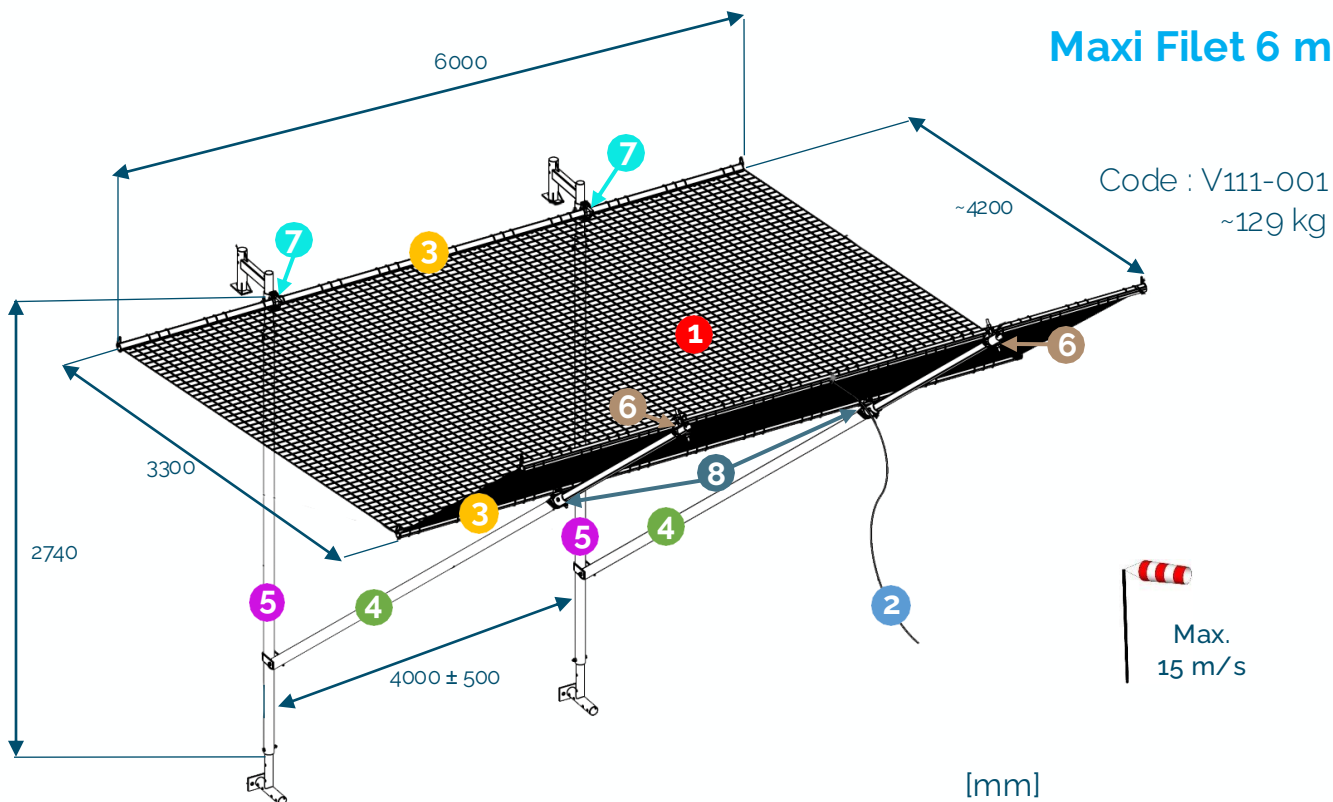
Composants

1	N113-004	Filet ~4 m x 3 m M60 (60x60 mm) M20 (20x20 mm)	1 pc
2	V114-055	Corde de rétractation	1 pc
3	V114-001	Tube horizontal 4 m	2 pcs
4	V113-030	Ensemble tubes verticaux ronds	2 pcs

5	V113-030	Ensemble tubes verticaux carrés 2,50 m	2 pcs
6	V113-024	Collier rond	2 pcs
7	V113-023	Collier carré/rond	2 pcs

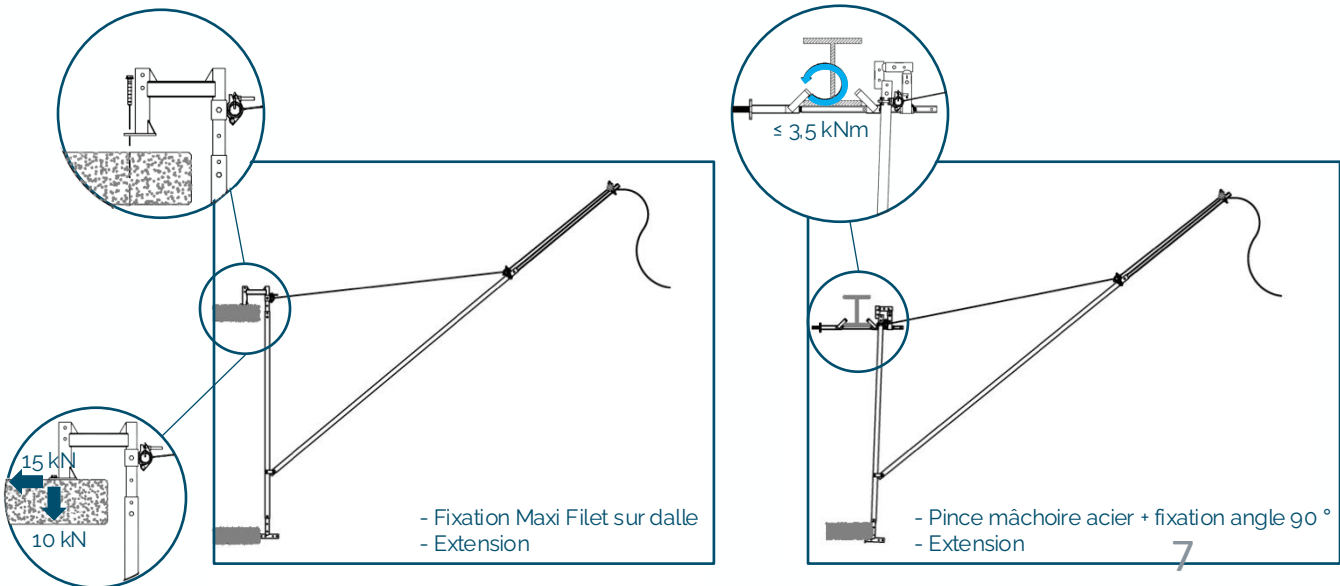
[mm]

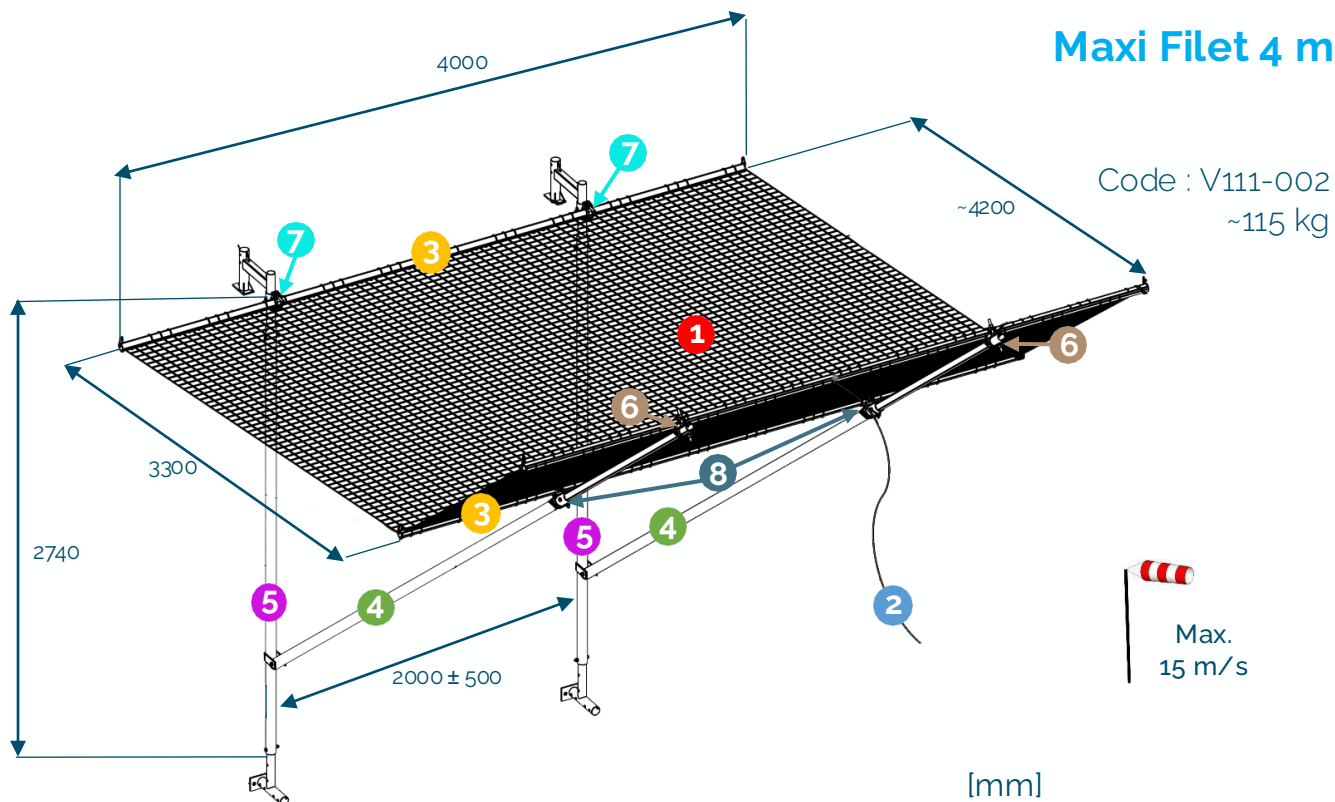




Composants

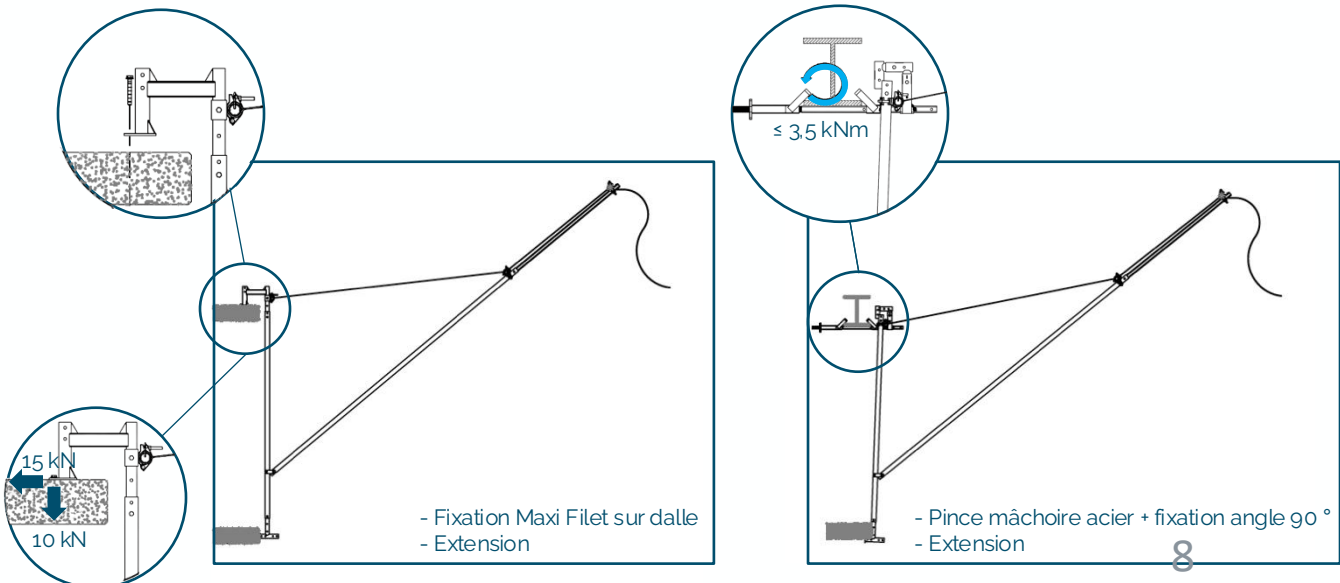
1	V111-004	Filet 7,14 m x 4,74 m	1 pc	5	V111-008	Ensemble tubes ronds 2,75 m	2 pcs
2	V114-055	Corde de rétractation	1 pc	6	V113-024	Collier rond	2 pcs
3	V114-004	Tube horizontal 6 m	2 pcs	7	V113-023	Collier carré/rond	2 pcs
4	V111-012	Ensemble tubes 4,25 m	2 pcs	8	V111-020	Collier rond 48 x 60 mm	2 pcs





Composants

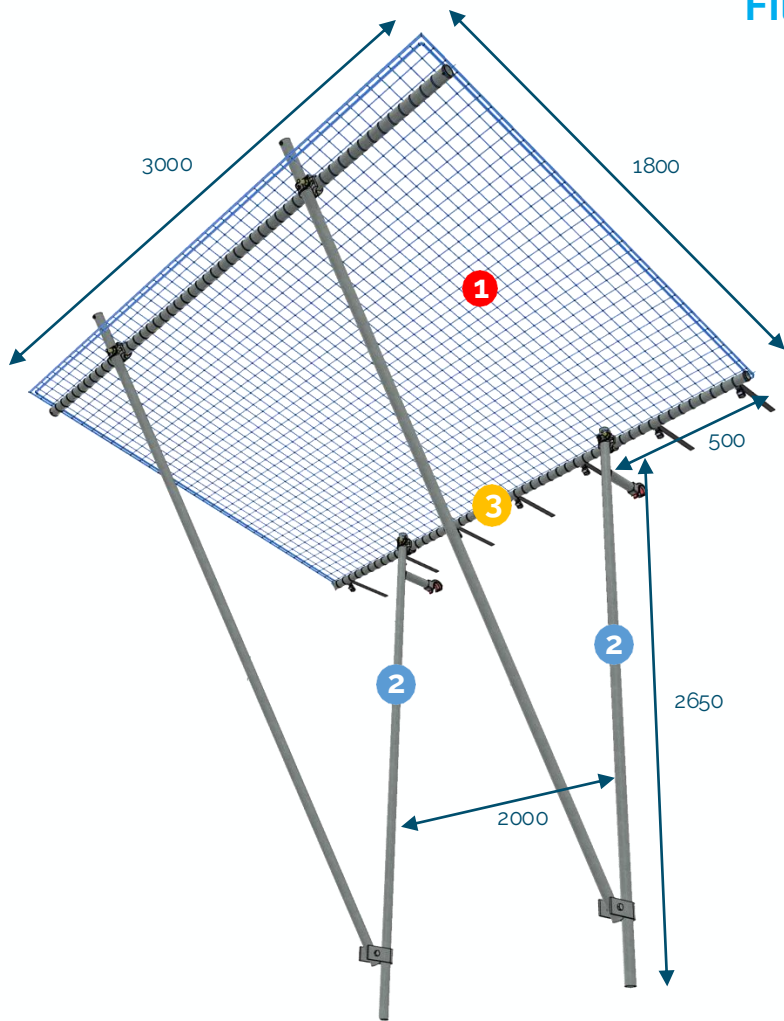
1	V111-005	Filet 4,74 x 4,74 m	1 pc	5	V111-008	Ensemble tubes ronds 2,75 m	2 pcs
2	V114-055	Corde de rétractation	1 pc	6	V113-024	Collier rond	2 pcs
3	V114-001	Tube horizontal 4 m	2 pcs	7	V113-023	Collier carré/rond	2 pcs
4	V111-012	Ensemble tubes 4,25 m	2 pcs	8	V111-020	Collier rond 48 x 60 mm	2 pcs





Filet échafaudage 3 m

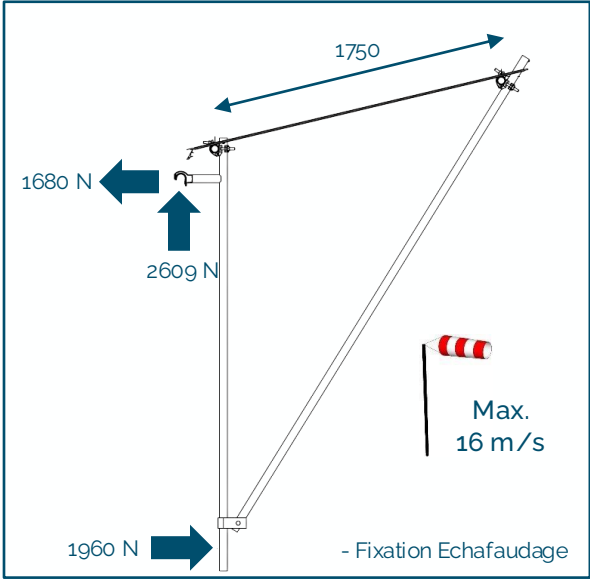
Code : V112-004
~41,5 kg



[mm]

Composants

1	V112-013	Filet 3 x 2,30 m	1 pc
2	V112-007	Ensemble tubes 3,65 m	2 pcs
3	V112-008	Tube horizontal 3 m	2 pcs



Technical drawing of a metal assembly, likely a bracket or support structure, showing dimensions and components.

Dimensions:

- Overall length: 430
- Overall width: 270
- Overall height: 575
- Horizontal distance from left face to center of hole: 300
- Vertical distance from bottom face to center of hole: 70
- Vertical distance from center of hole to top face: 80
- Horizontal distance from left face to right face: 120
- Horizontal distance from left face to center of hole: 70
- Horizontal distance from center of hole to right face: 50
- Horizontal distance from left face to center of hole: 70
- Horizontal distance from center of hole to right face: 50
- Horizontal distance from left face to center of hole: 70
- Horizontal distance from center of hole to right face: 50

Labels:

- $\varnothing 18$ (Hole diameter)
- $\varnothing 13$ (Hole diameter)
- $\varnothing 18$ (Hole diameter)

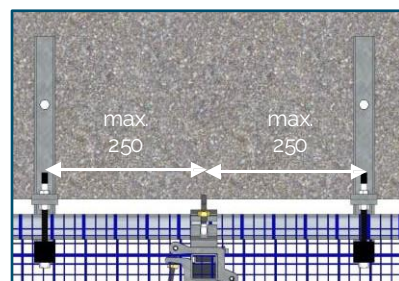
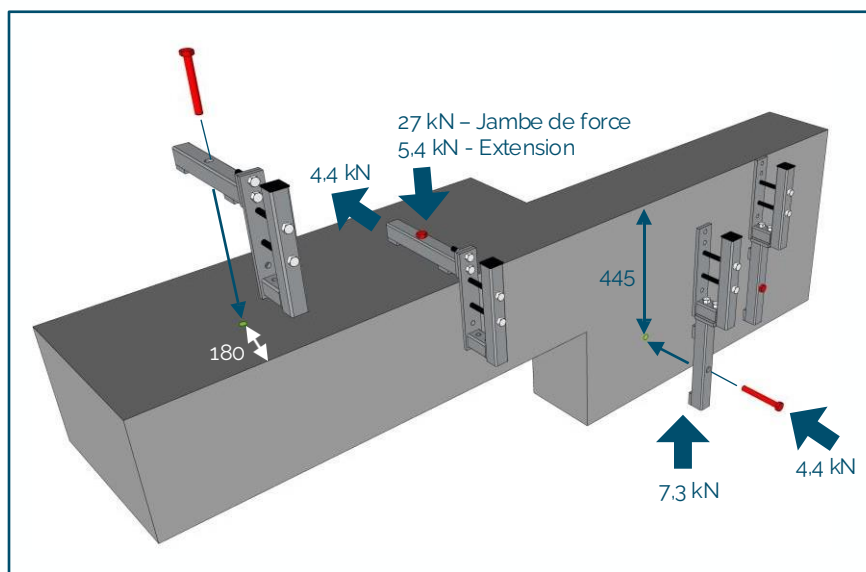
The drawing includes three views: a front view (top left), a side view (top right), and a bottom view (bottom left). The front view shows a vertical plate with a horizontal plate attached to its side. The side view shows the vertical plate with a horizontal plate attached to its side. The bottom view shows the vertical plate with a horizontal plate attached to its side.

[mm]

50 pcs



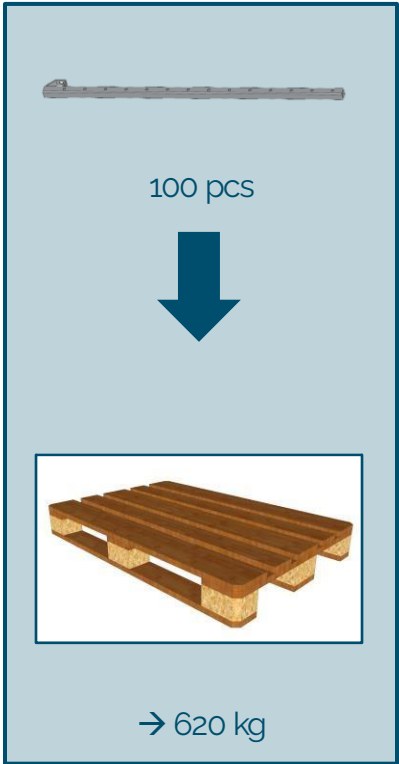
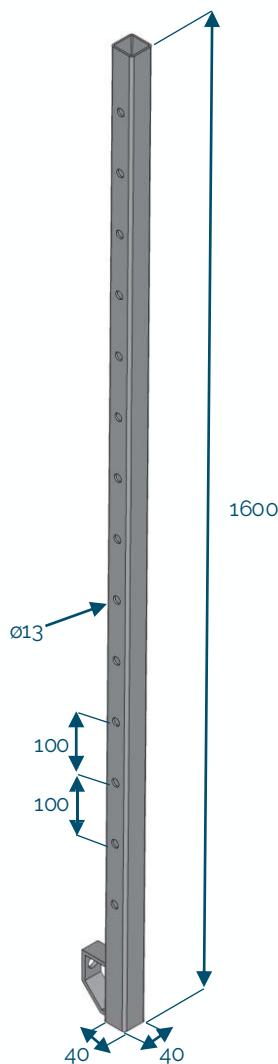
→ 260 kg



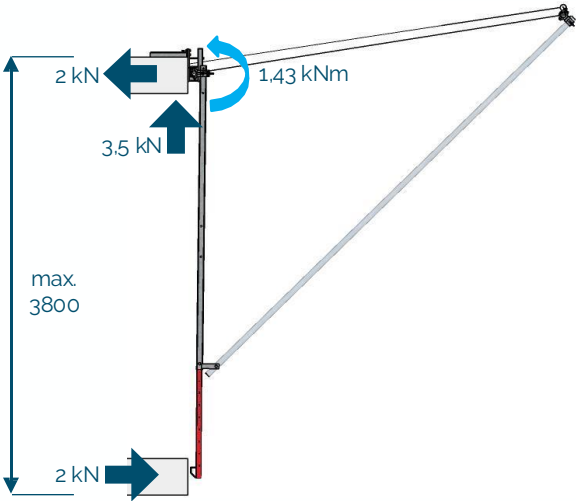
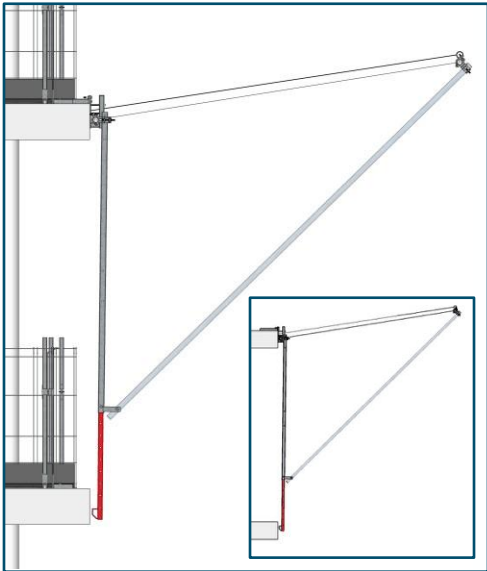


Extension

Code : V113-018
6 kg



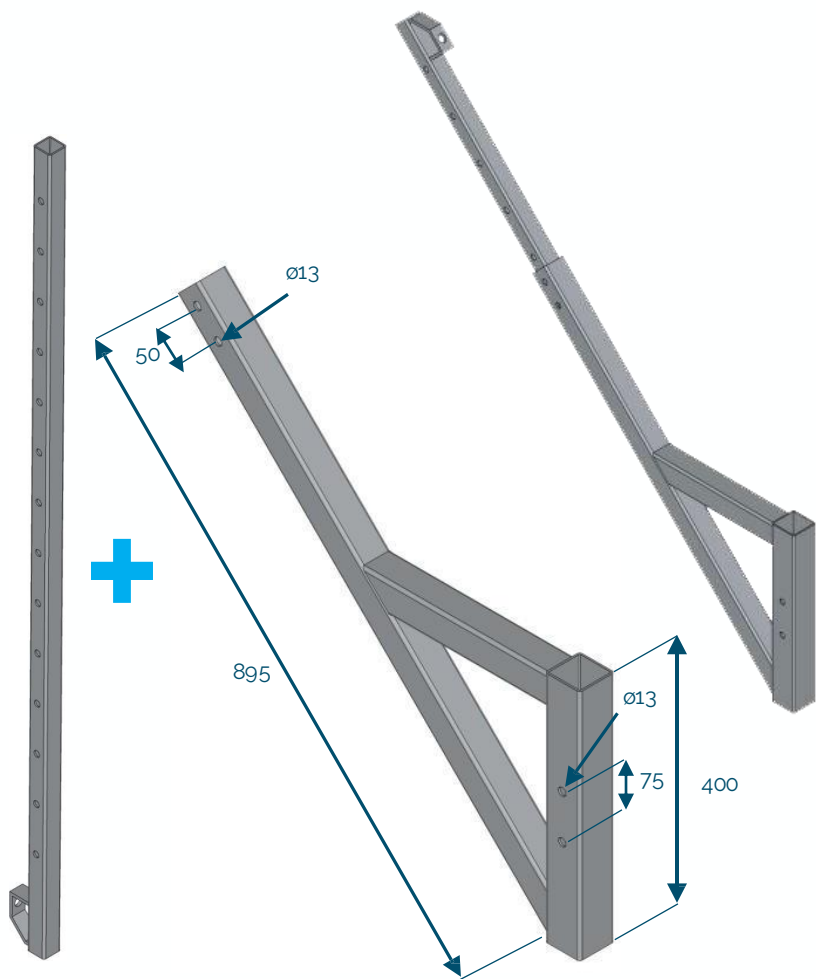
[mm]





Jambe de force
(+ Extension)

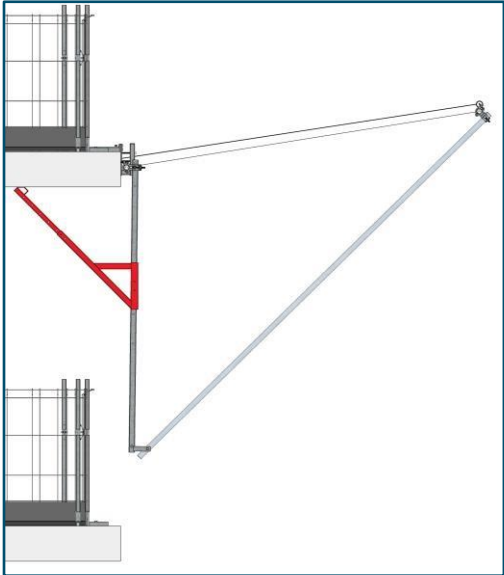
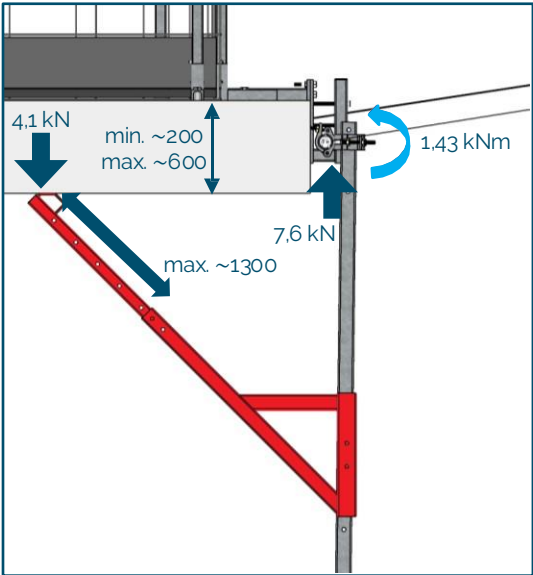
Code : N114-007
7,7 kg



[mm]

20 pcs

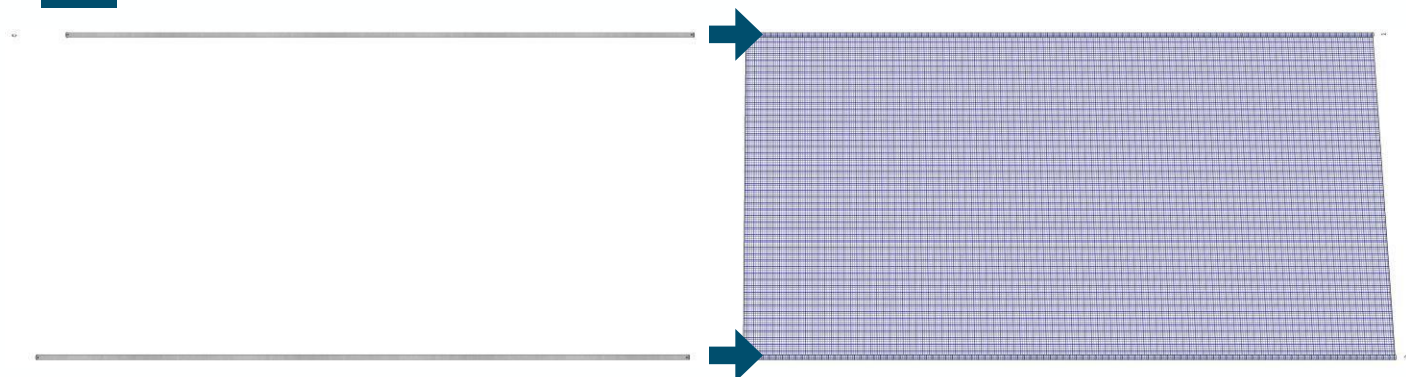
→ 180 kg



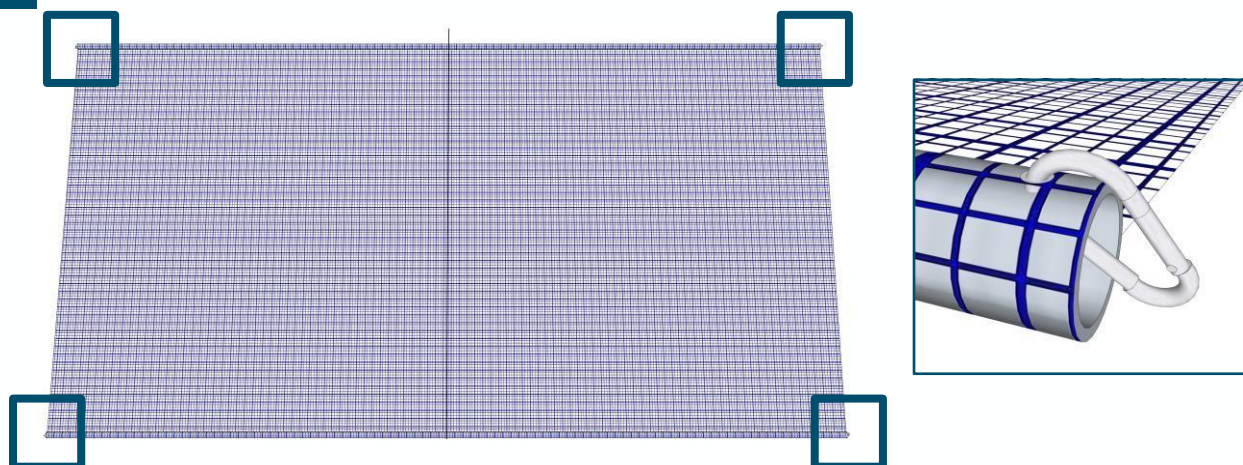


Pré-assemblage

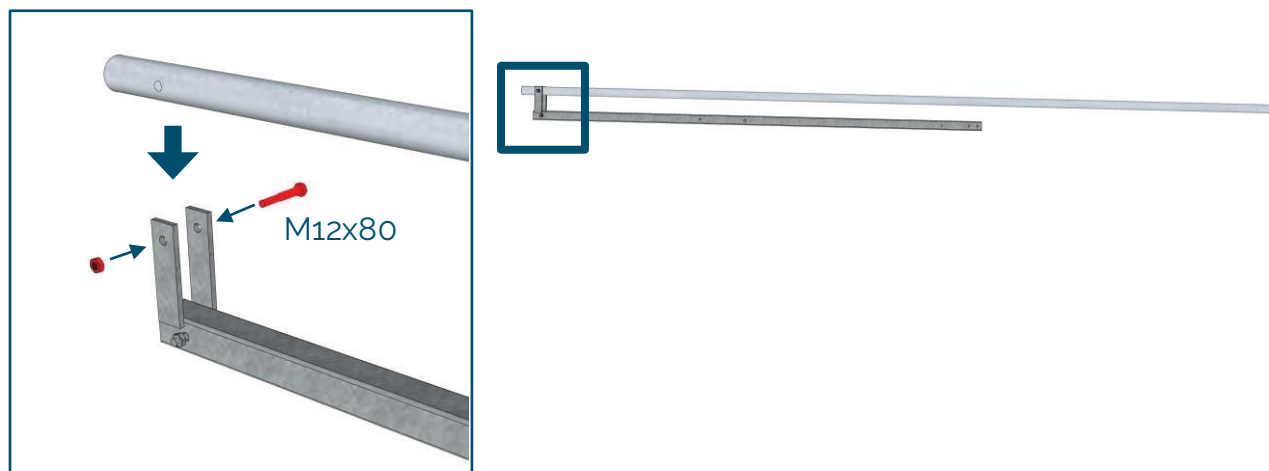
1 Insérer les tubes (6 ou 4 m) dans les filets.



2 Sécuriser les filets sur les tubes à l'aide d'un mousqueton.



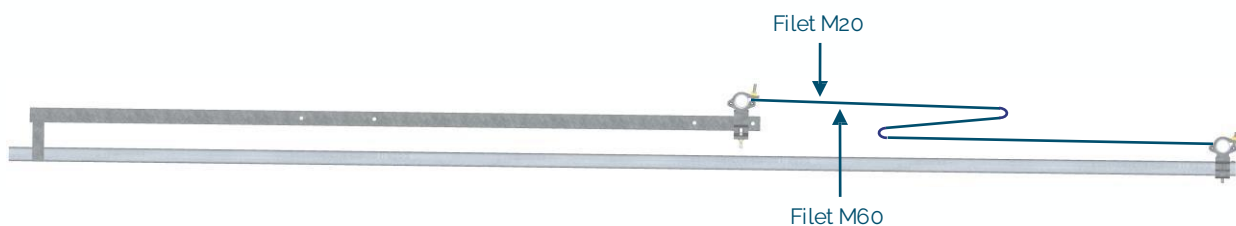
3 Assembler les tubes verticaux / ronds sur carrés.



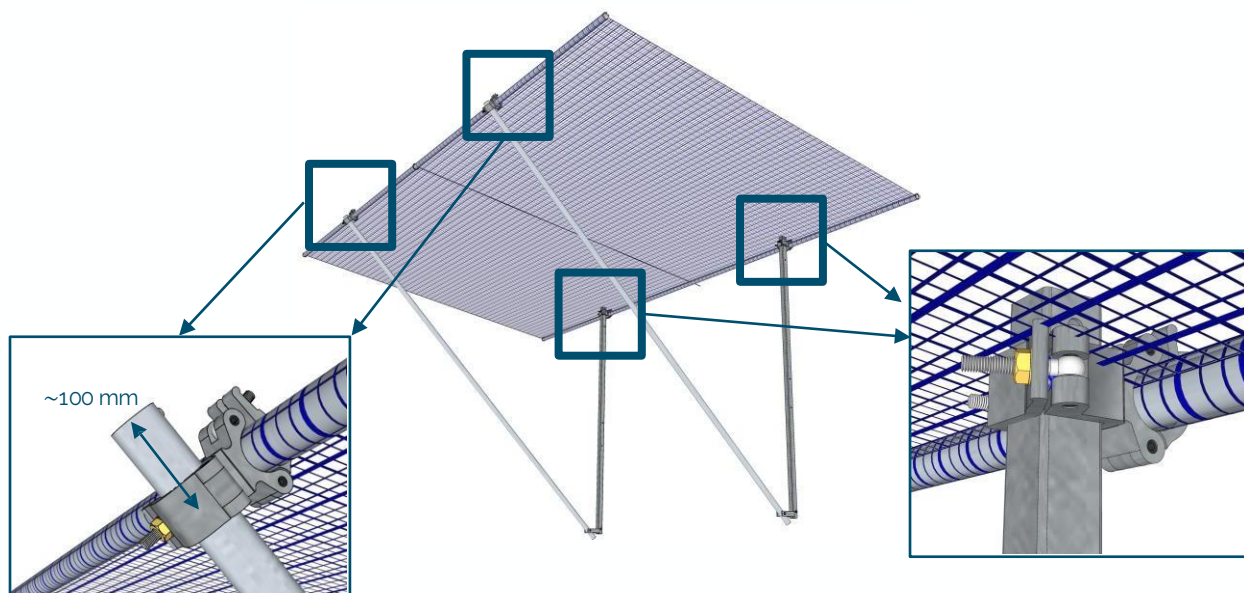
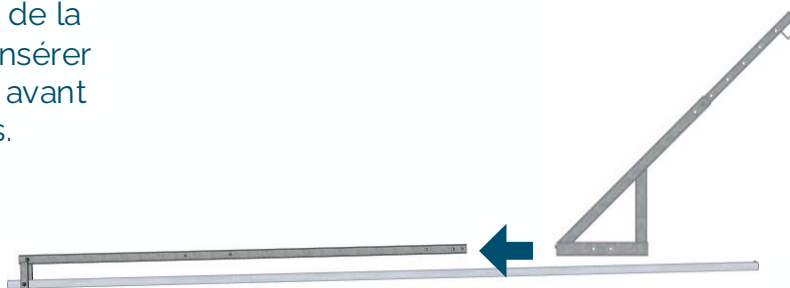


Pré-assemblage

- 4 Fixer les filets sur les tubes ronds et tubes carrés avec les colliers.



En cas d'utilisation de la
jambe de force : l'insérer
dans le tube carré avant
de fixer les colliers.

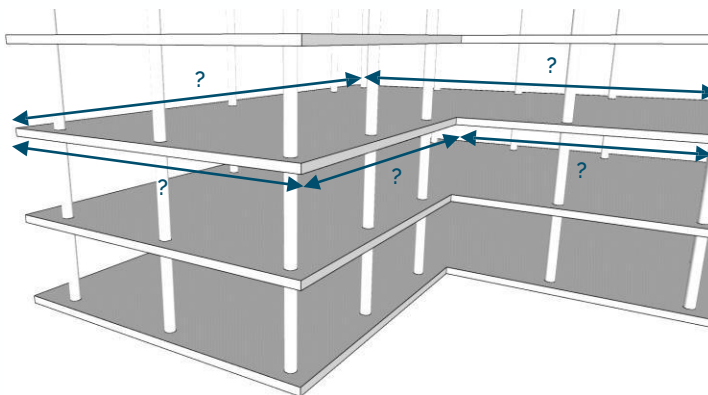


Utiliser les colliers pour
fixer le filet sur les tubes.

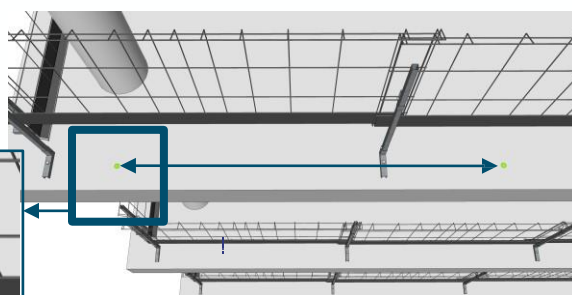
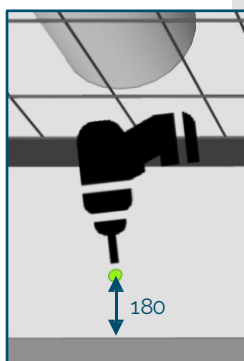
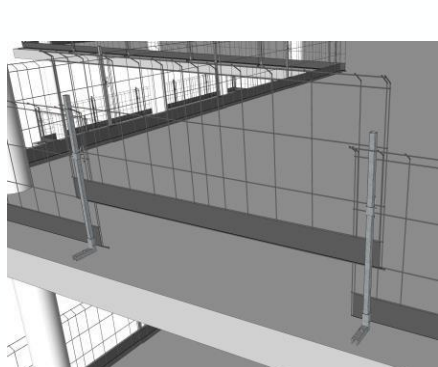


Assemblage

- 1 Pour l'installation : le plan préalable de bâtiment sera fourni pour le positionnement des filets.

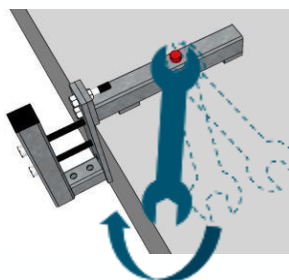
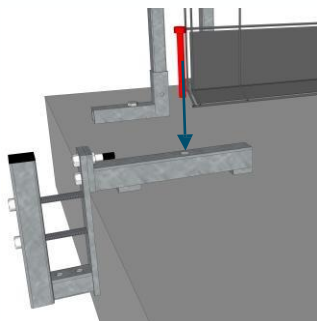


- 2 Si nécessaire, mettre en position haute les protections collectives afin de pouvoir percer et installer les fixations en accord avec le plan de pose.



[mm]

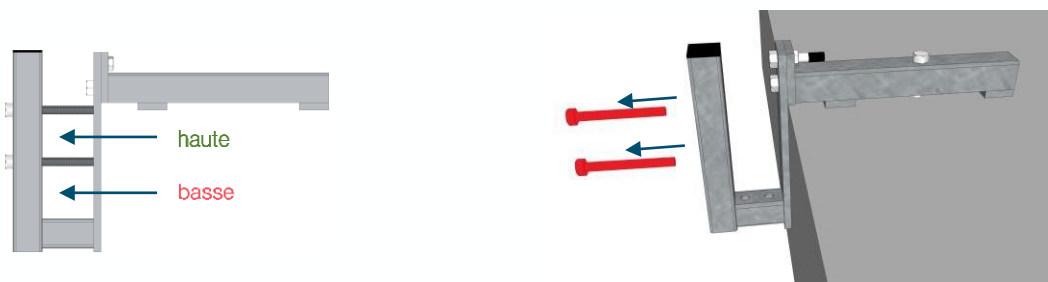
- 3 Serrage des fixations : selon indications sur notice technique (page 15).



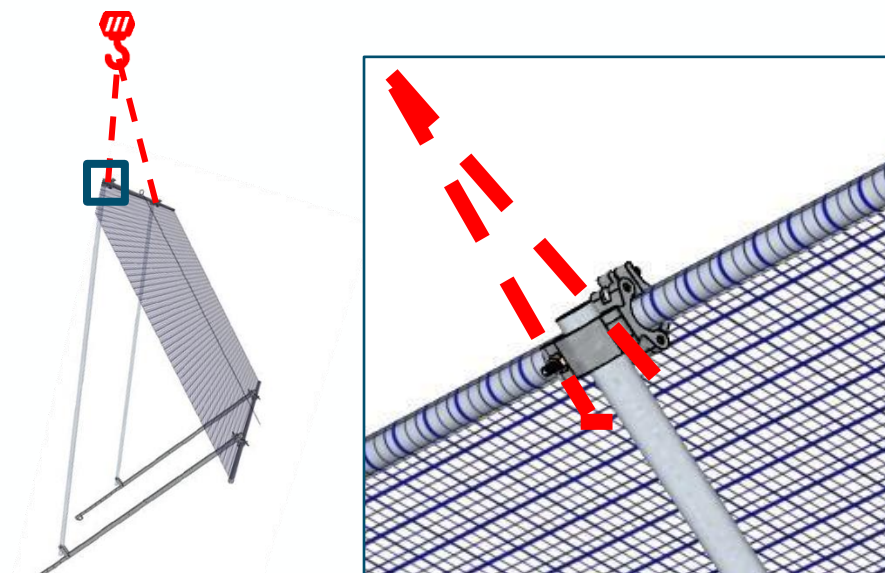


Assemblage

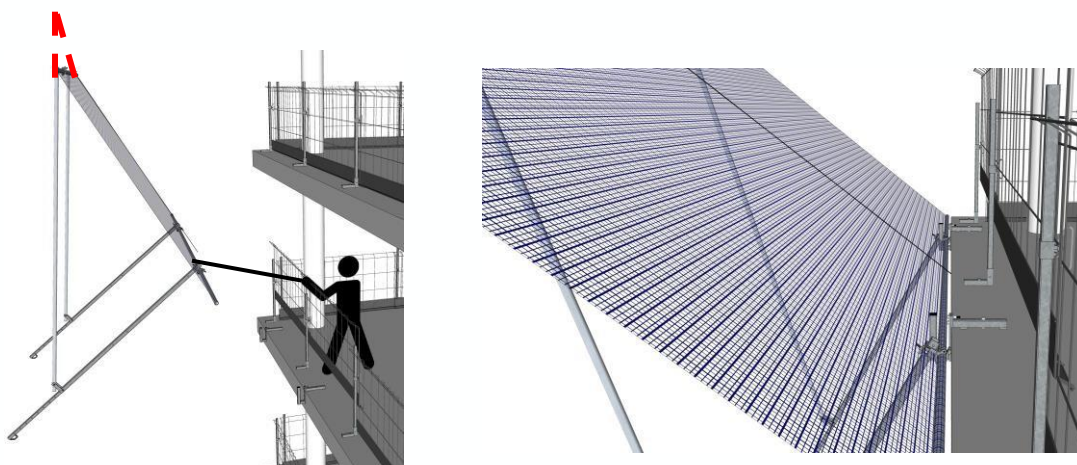
- 4 Retirer les vis de position : prendre en compte l'ordre de pose dessus/dessous des filets (selon le plan de pose).



- 5 Lever le filet à l'aide la grue : exemple d'un filet avec extension.



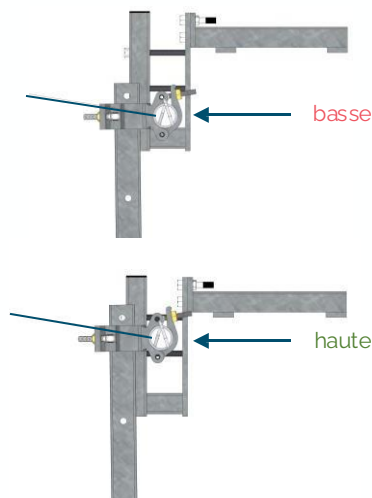
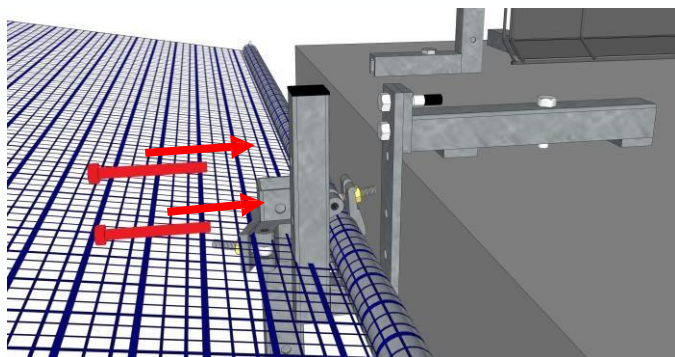
- 6 Ramener le filet près du bord à l'aide d'une corde si possible, et insérer le filet dans les fixations.



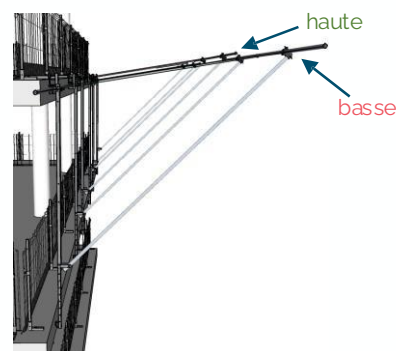
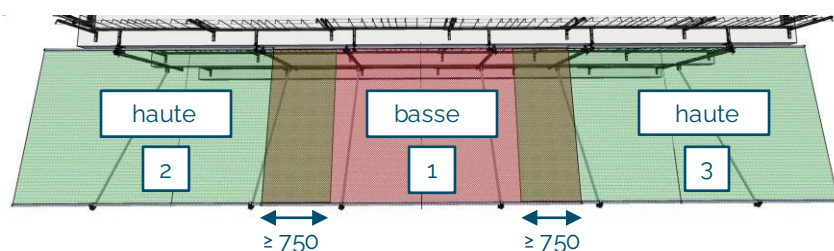


Assemblage

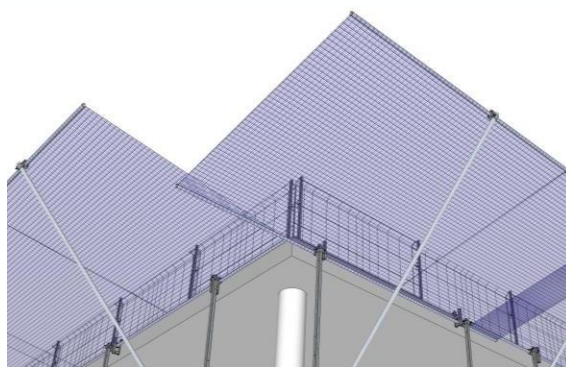
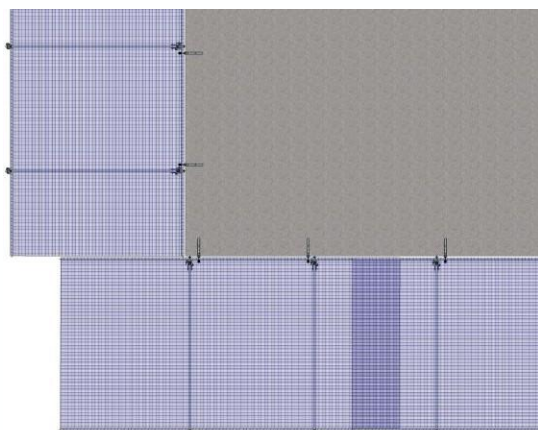
- 7 Réinsérer les vis de position afin de verrouiller le filet sur son ancrage. Toujours suivre le plan de l'installation.



- 8 Ordre défini par le plan de pose, le premier étant toujours le plus bas (n°1).



- 9 Assurez-vous que les angles soient couverts.

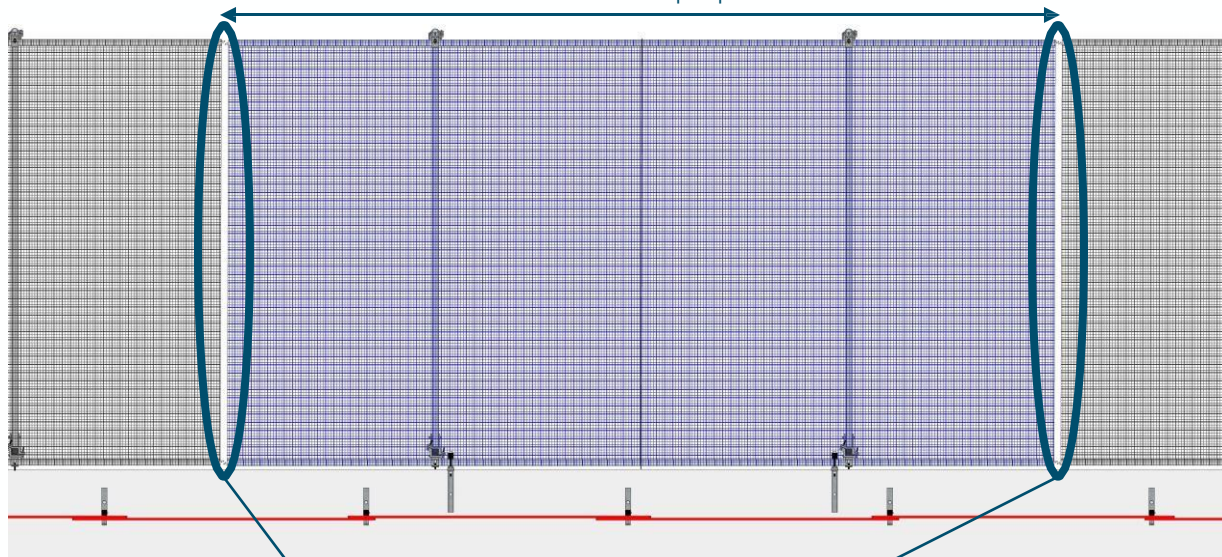


[mm]

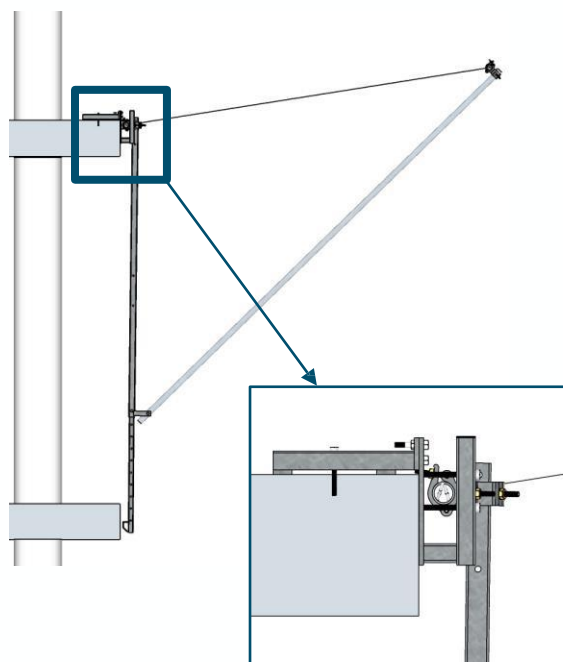
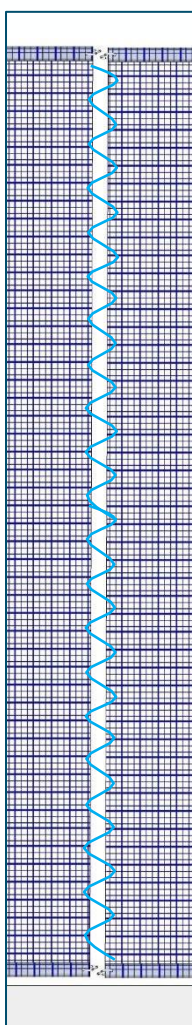


Assemblage

Filet 6 m sans superposition



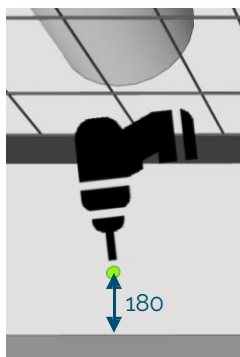
Connexion de 2 filets possible par couture avec une corde ($\varnothing$ 6 mm), longueur 4 m.



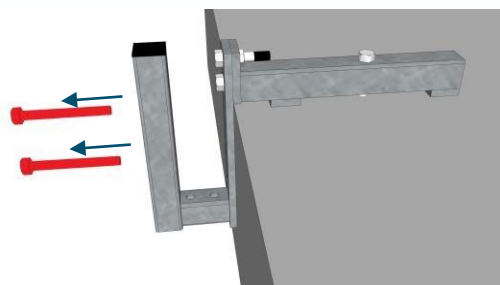
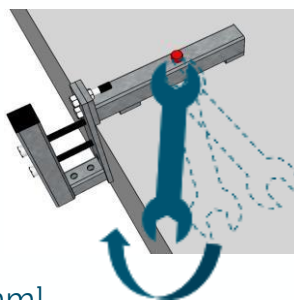


Déplacement des filets vers les autres niveaux

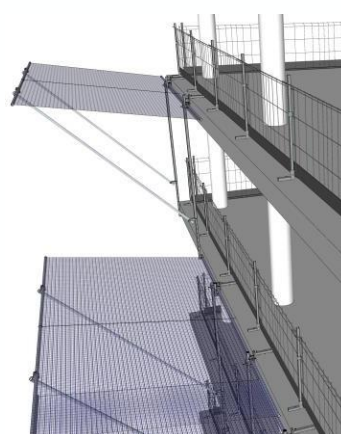
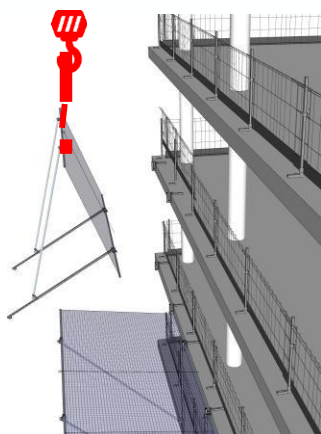
- 1 Comme en page 19, percer les trous pour les fixations sur le prochain niveau, prévoir les fixations à l'étage concerné puis installer ces dernières retirant les vis de position préalablement.



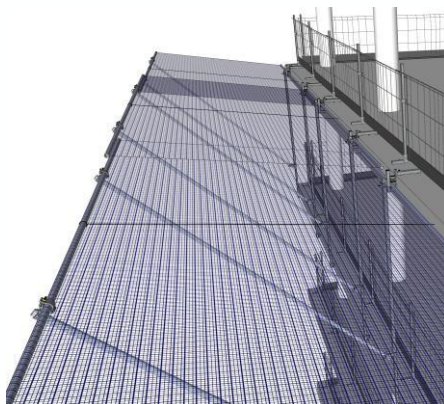
[mm]



- 2 Accrocher le filet du niveau à démobiliser à la grue, retirer les vis de position, dégager le filet des fixations en levant puis le placer dans les fixations de l'étage concerné.



- 3 L'un après l'autre, positionner les filets sur le niveau concerné. Mémo : toujours respecter l'ordre de pose dessus/dessous selon le plan de pose.



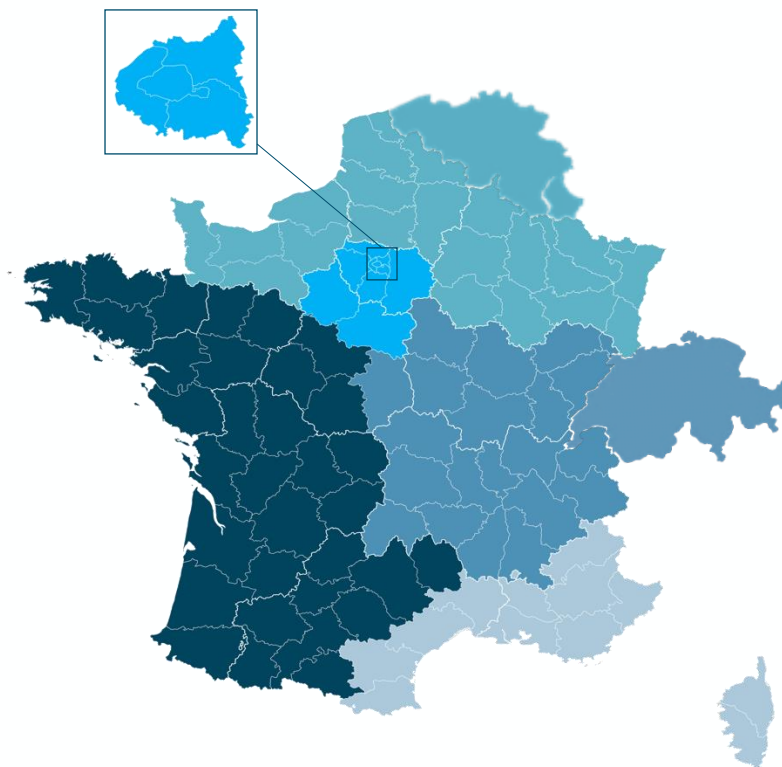


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