

FICHE TECHNIQUE

BATARDEAU FUVIAL

Isolement d'ouvrages hydrauliques



Hauteur de protection maximale : **5 m**
Longueur maximale : **Illimitée**





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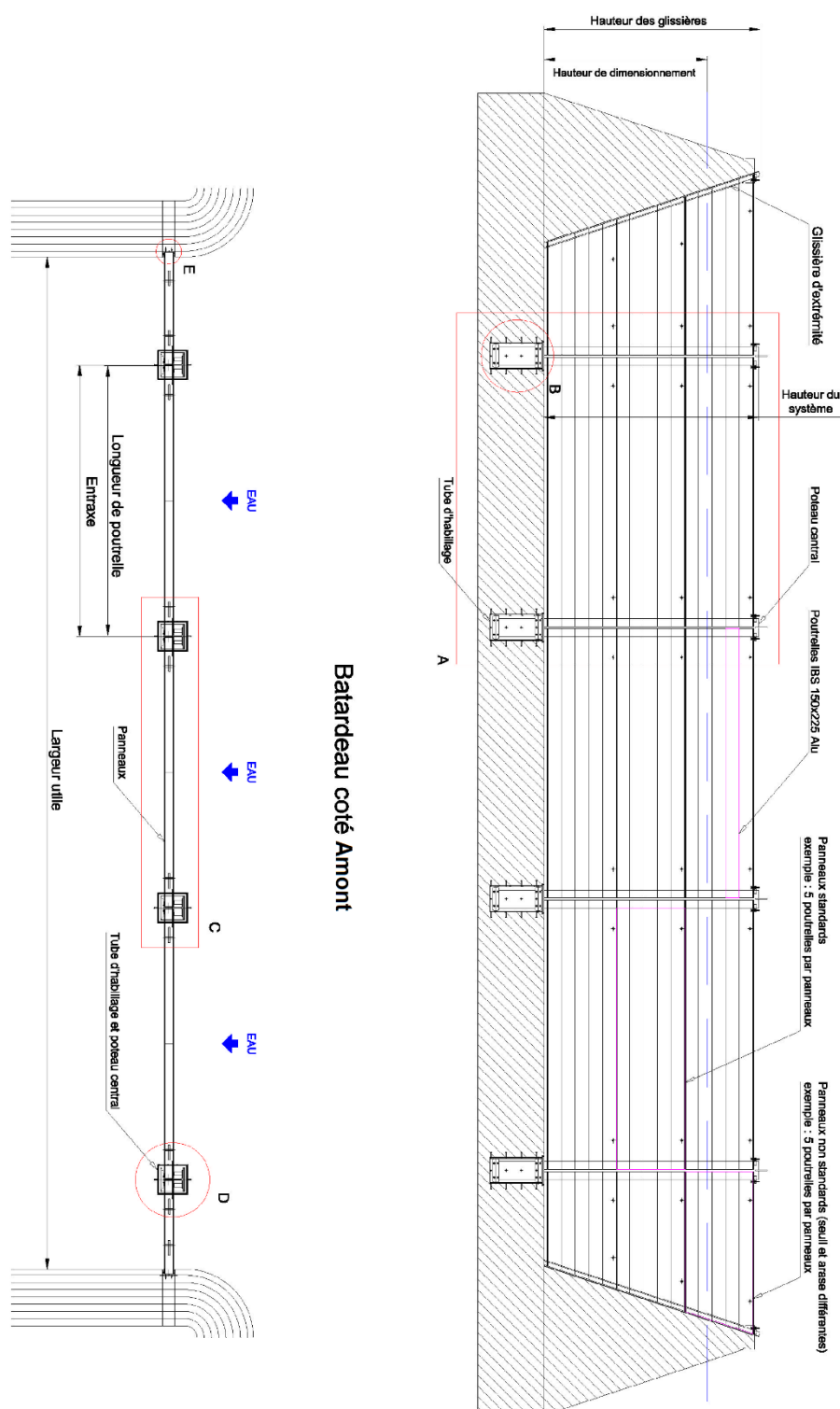


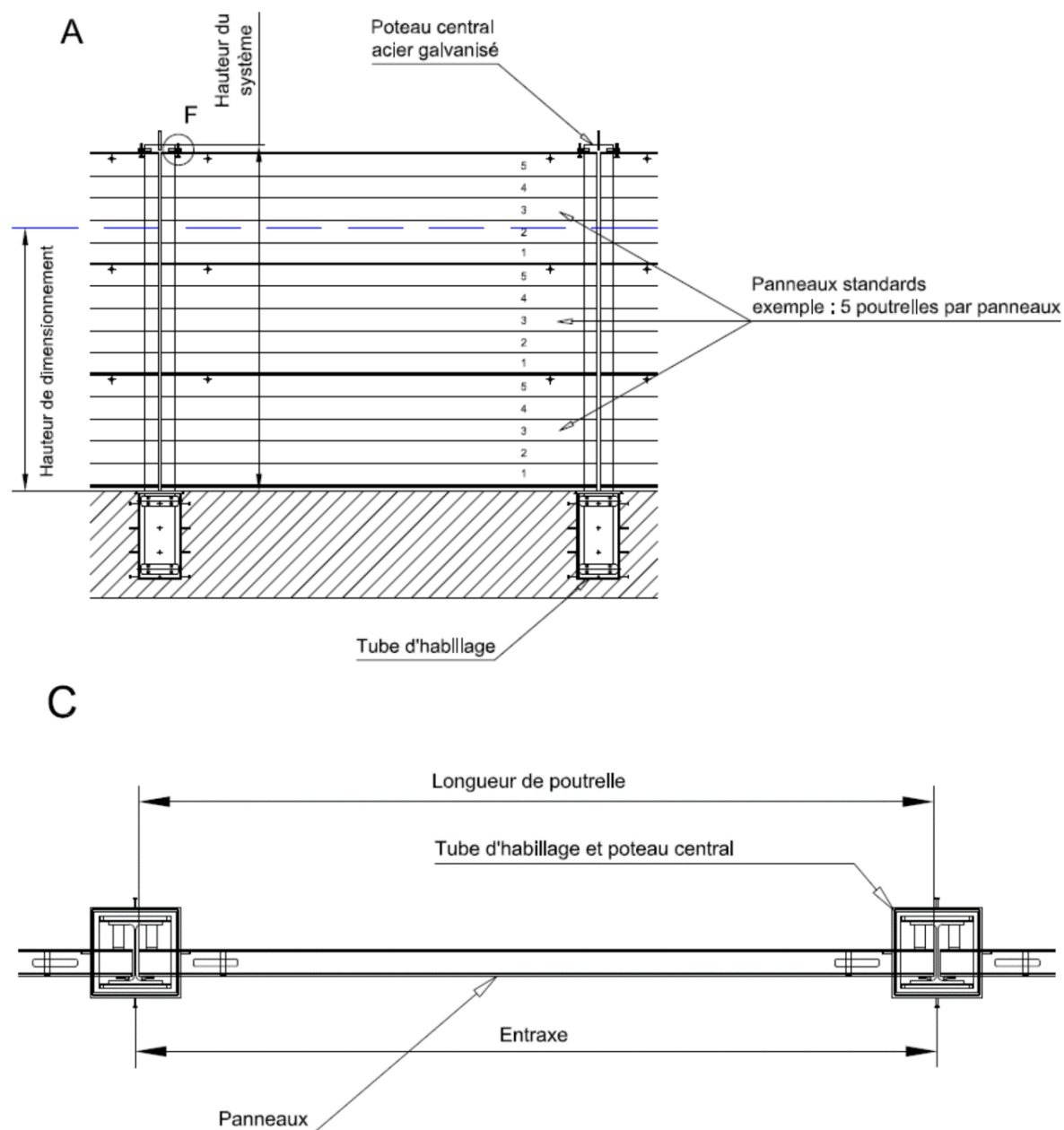
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Application

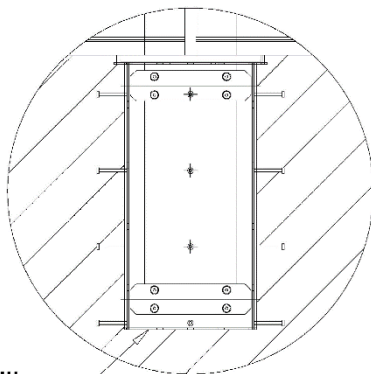
- Permet d'isoler temporairement des ouvrages hydrauliques (barrages, vannes, écluses) afin de les assécher et effectuer leur maintenance.
- Conçu pour être posé sous eaux

Principe de montage





B



Tube d'habillage

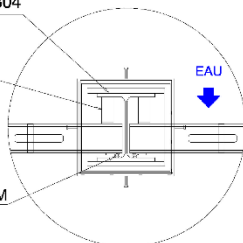
D : Poteau central Amont

Tube d'habillage Inox 304

Guide PE

EAU
↓

Joint EPDM



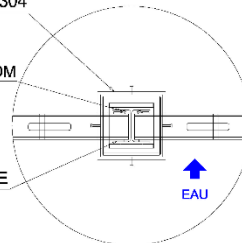
D : Poteau central Aval

Tube d'habillage Inox 304

Joint EPDM

Guide PE

EAU
↑



Guide
Matériau : PE

Glissière
Inox 304

E

Joint EPDM

88

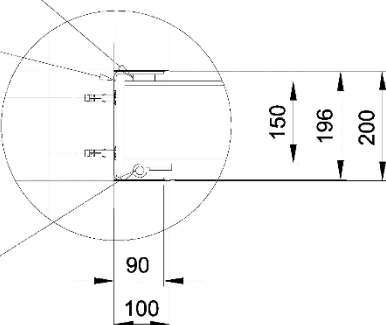
90

100

150

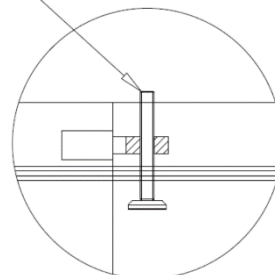
196

200



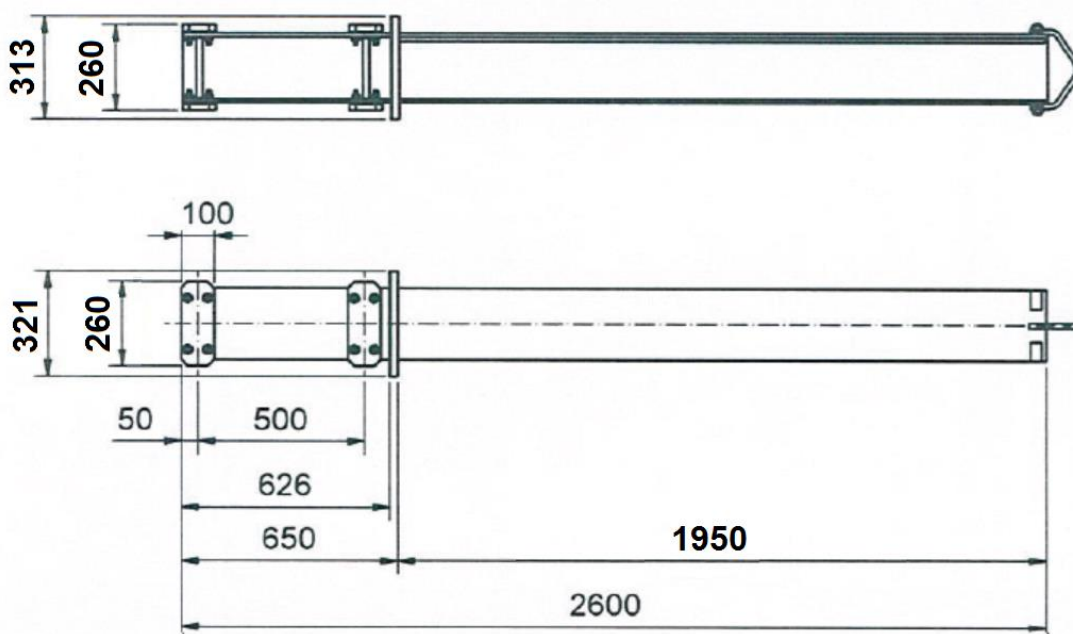
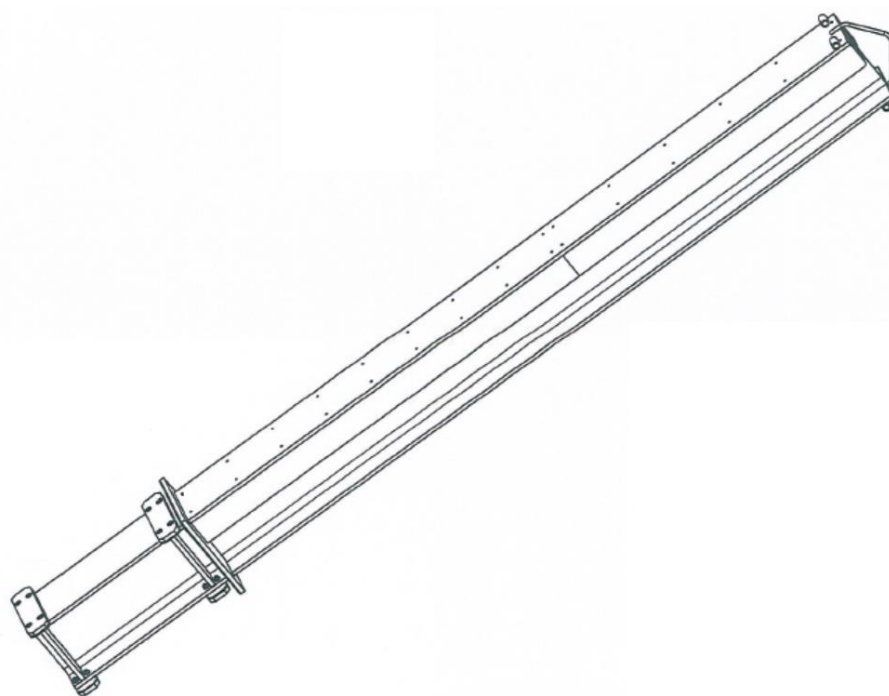
Cale de compression Inox

F

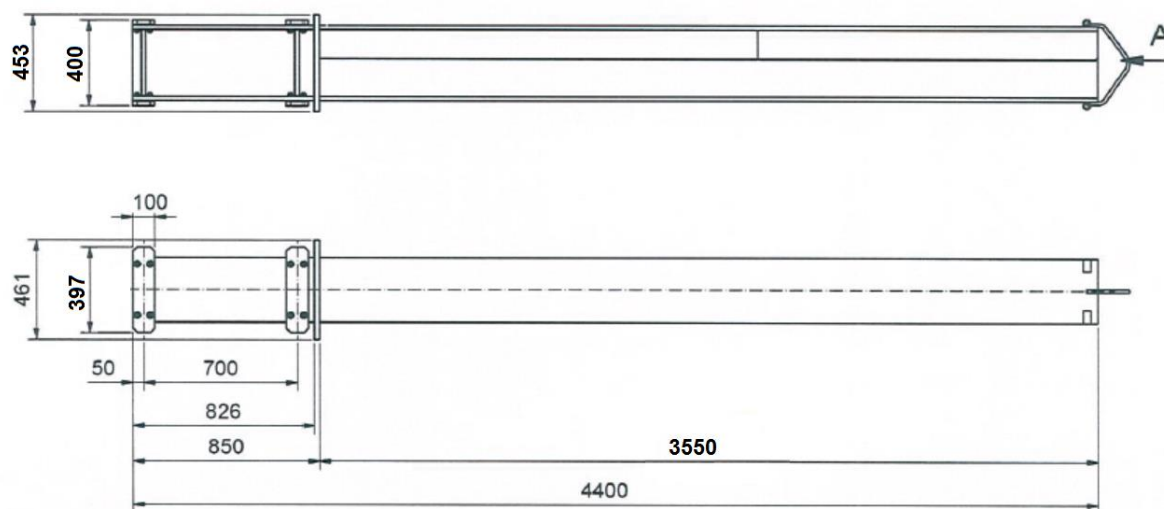
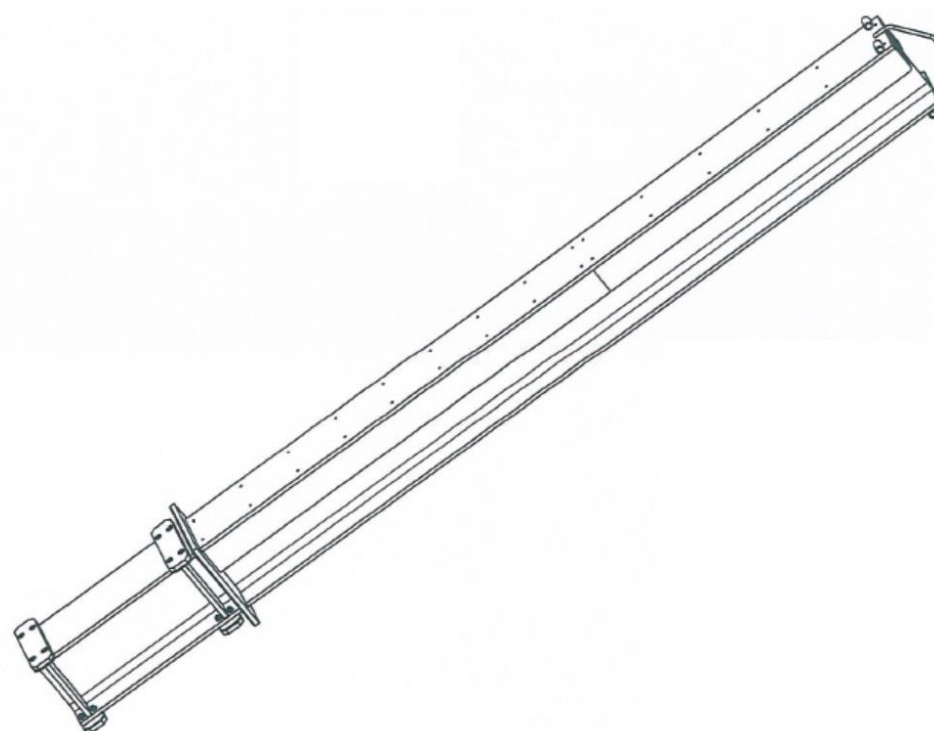


Composant

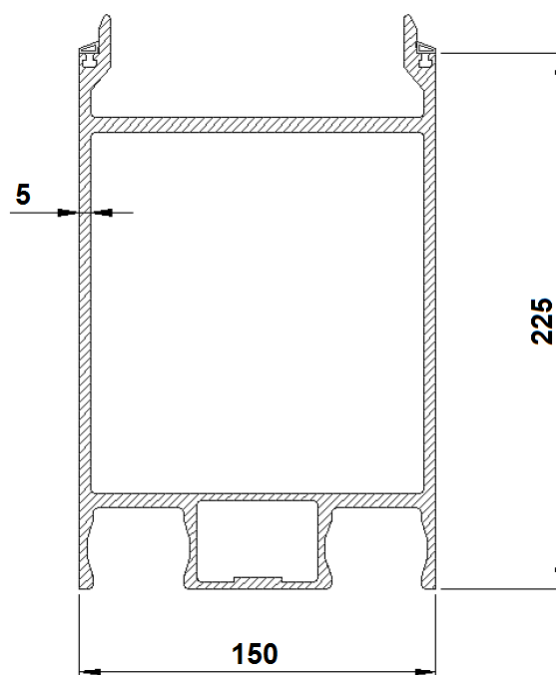
Poteau batardeaux Aval



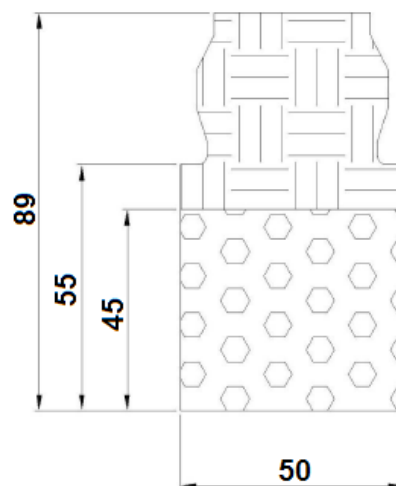
Poteau batardeaux Amont



Poutrelle 150x225



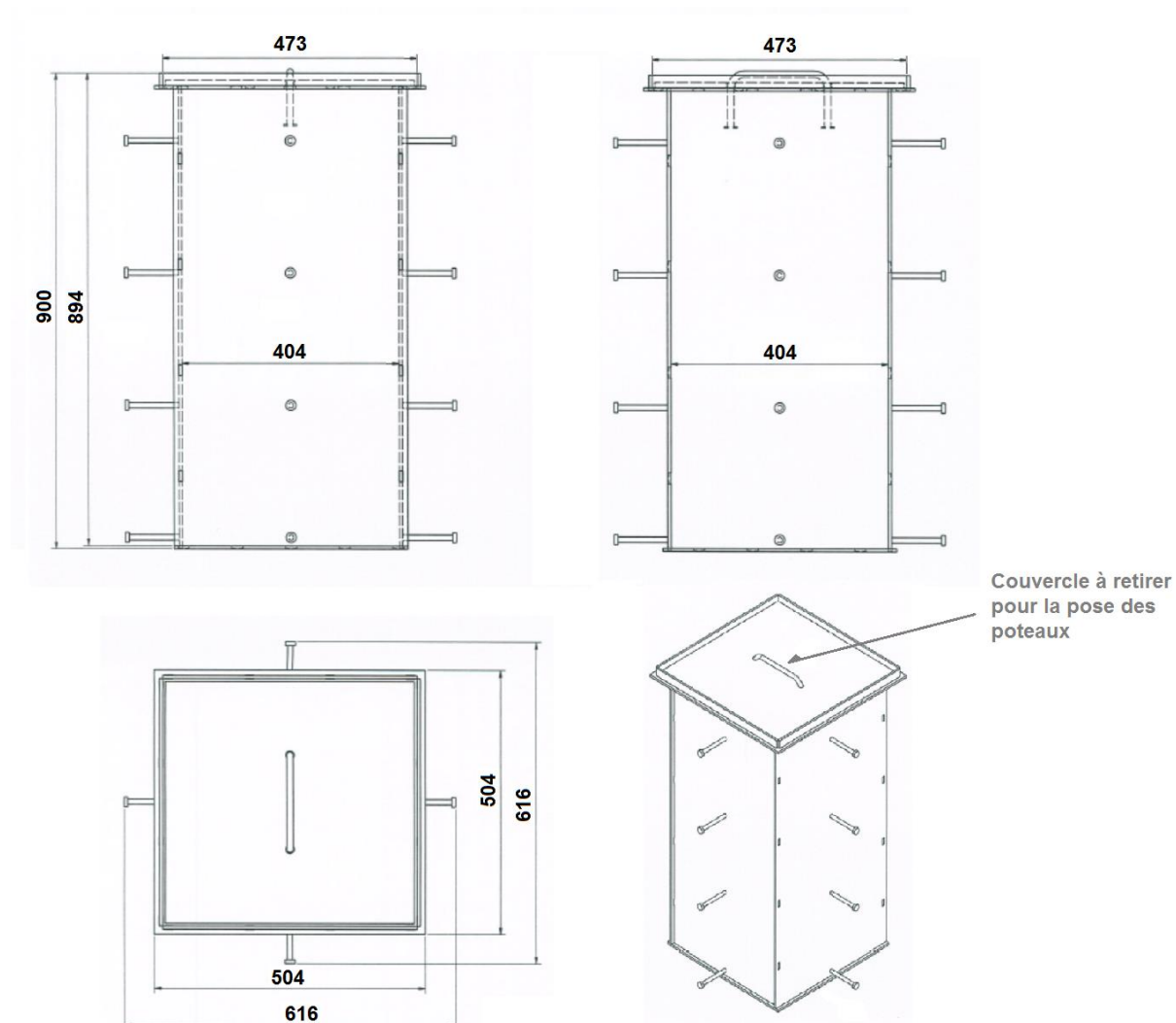
Joint de sol



Tubes d'habillage

A couler dans le béton

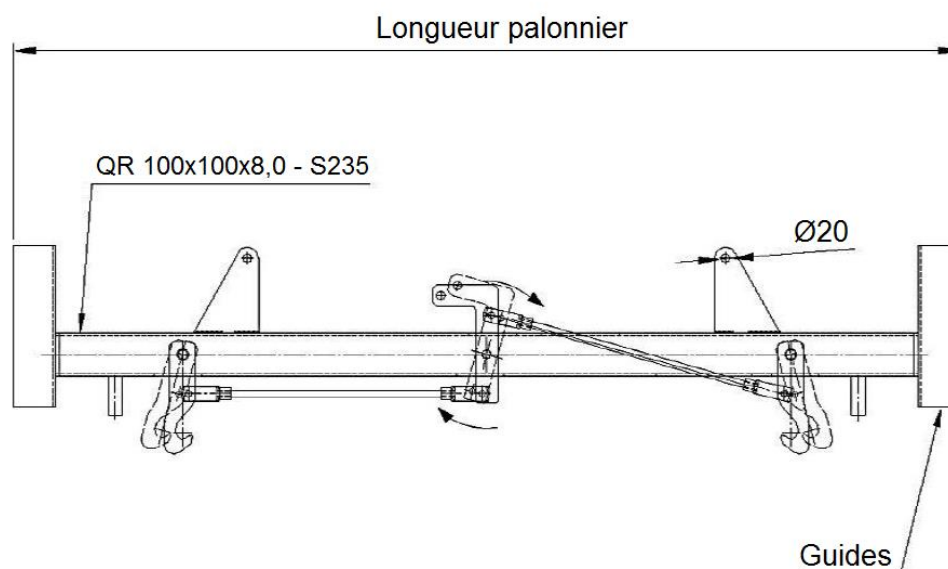
Tube d'habillage amont



Palonnier (option)

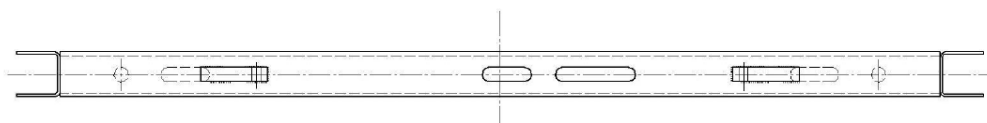
Un palonnier peut être utilisé pour l'extraction des poutrelles/panneaux sans la nécessité de plongeurs.

Néanmoins les plongeurs sont nécessaires pour refermer les tubes d'habillages avec leurs couvercles.



Pour poutrelles/panneaux DB100 :

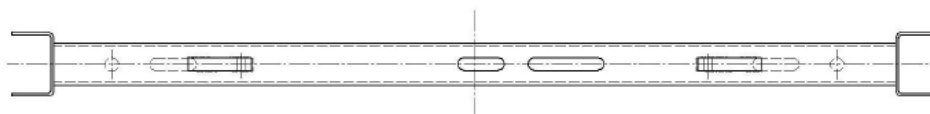
Vue du dessus



Charge max : 1400 kg

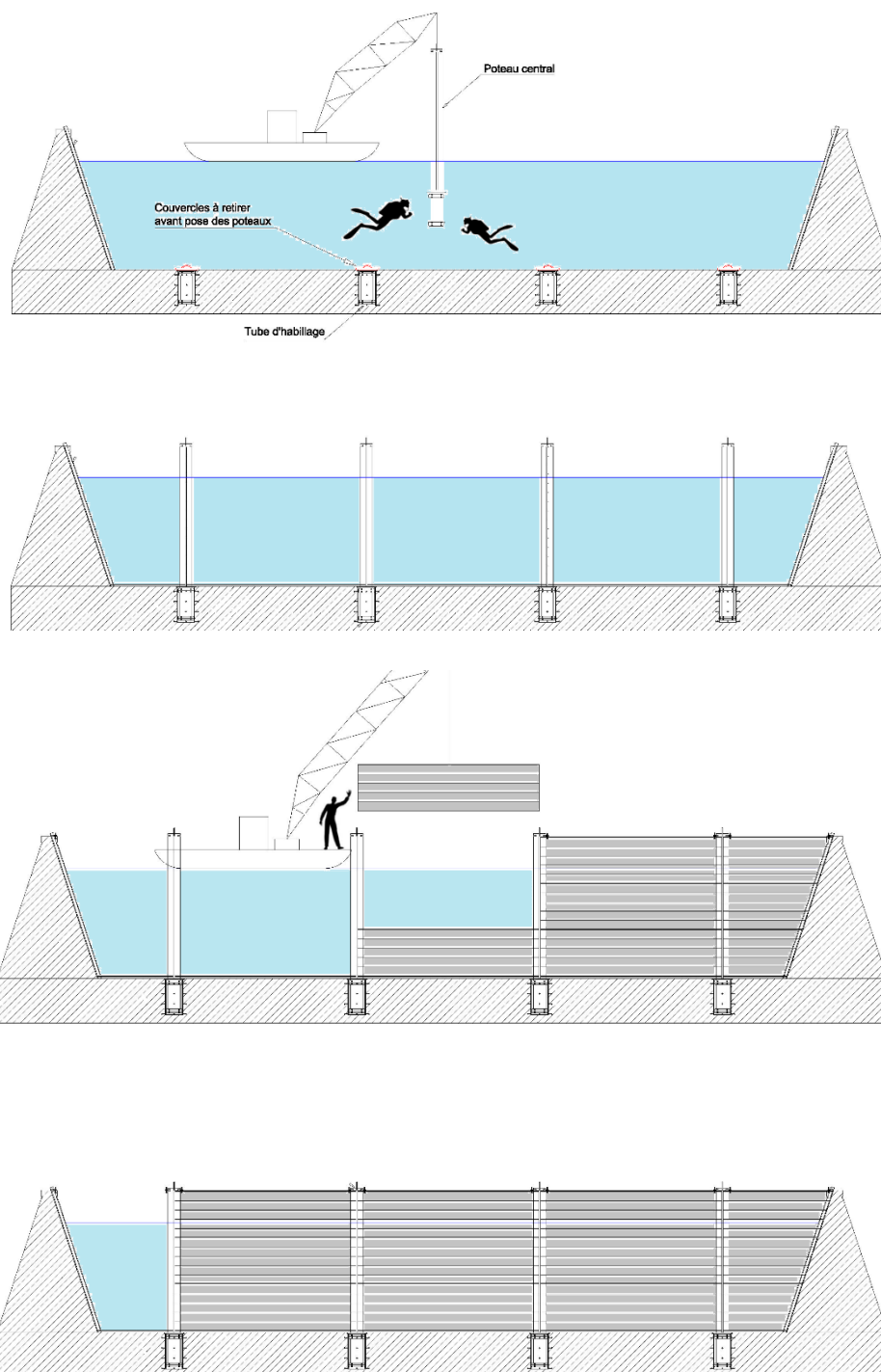
Pour poutrelles/panneaux DB150 :

Vue du dessus



Charge max : 1400 kg

Pose des tubes et poteaux - Schéma





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Photos



E.S.T.H.I - 27, rue Paul Verlaine - 69100 VILLEURBANNE - Tél. +33 (0)4 78 95 09 74 - www.esthifrance.com