

Technical drawing of a boat's transom assembly, showing two views: a side elevation (left) and a top-down view (right).

Side Elevation (Left):

- Top plate: 60mm wide, 30mm diameter hole, 40mm thick.
- Distance between top and bottom plates: 100mm.
- Bottom plate: 150mm wide, 4.5mm thick.
- Distance between the bottom plate and the transom plate: 250mm.
- Central hole diameter: 30mm.
- Labels: "Tige de vantelle galvanisée" (Galvanized transom plate), "Vérin ou crémaillère" (Screw or worm), "Ecrou HM30" (HM30 nut), "Tige filtrée Ø30mm" (Filtered rod Ø30mm).

Top-down View (Right):

- Shows the transom plate with a central hole and a smaller hole.
- Labels: "Vérin ou crémaillère" (Screw or worm), "Ecrou HM30" (HM30 nut), "Tige de vantelle galvanisée" (Galvanized transom plate).

Technical drawing showing a mechanical assembly with dimensions and labels:

- Dimensions:**
 - Top view: 320 (width), 30 (offset), 160 (width), 150 (height), 150 (height), 100 (height), 15 (offset), 15 (offset).
 - Side view: 250 (height), 400 (width), 1050 (width), 280 (height), 300 (height), 900 (height), 320 (height), 150 (height), 300 (height), 260 (height), 300 (height), 140 (height), 1000 (height), 1150 (height).
- Labels:**
 - Anse de levage
 - 4 x trous Ø18
 - Vérin
 - Voir "détail accrochage de la tige de vanflette"
 - F/50 M18

Joint caoutchouc ép. 3mm

Tôle ép. 20mm

Variable suivant emplacement des I.P.E. verticaux

90x10mm

Plat 60x35mm

210

Hauteur à définir en fonction de la position du niveau de la passerelle (accessibilité aux organes de manœuvre des vannes.)

Caisson support tôle ép. 10mm

Support de vérin et de cric de vanne galvanisée

Voir détail du dispositif d'acrochage

Voir détail du support d'acrochage

Fixation par boulonnage

Fixation par soudure

1750

FHC M12

Cornière 100x75x9

HM 18x90

Tôle ép. 22mm

Géométrie du support à définir en fonction de la position du niveau de la passerelle, du type de cric et servomoteur mis en place
(voir description du matériel Page 124)

Anse de levage

Servomoteur

Caisson support
tôle ép. 10mm

IPE 270

Technical drawing of a crane assembly on a roof structure. The drawing shows a crane (Cric) mounted on a crane beam (Crémaillère) which is supported by a concrete wall. A cable support (Cable support) is shown with a cable (Cable) running over it. The roof structure is labeled IPE 270. A scale bar indicates 0 to 10 meters.

DETAIL CREMAILLE

Technical drawing of a staircase railing system (Cremaille) showing side and front views with dimensions and labels.

Labels:

- Servomoteur
- Anse de levage
- Cric
- Crémaillière
- Cussons support tôle ép (10mm)
- IPE 270

Dimensions:

- 320 (width of the top section)
- 210 (width of the base section)
- 1250 (height of the railing post)
- 1190 (height of the railing post)
- 55 x 30 (cross-section of the railing post)

Text:

Hauteur à définir en fonction de la position du niveau de la passerelle (accessibilité aux organes de manœuvre des vannes)

Technical drawing of a rectangular metal profile. The main drawing shows a side view with a total height of 1350 and an inner height of 1190. A detail view on the right shows a cross-section of the profile, which is a rectangular tube with dimensions 55 x 30. The drawing is labeled 'Schnitzerei' on the left.

The technical drawing consists of two parts:

- Top View (Plan View):** Labeled "D-D". It shows a rectangular plate with overall dimensions of 470 mm by 200 mm. There are four circular features arranged in a 2x2 grid. Each circle has a diameter of 100 mm. The distance between the centers of the circles horizontally is 180 mm + 110 mm + 180 mm = 470 mm. Vertically, the distances from the top and bottom edges to the first row of circles are 100 mm each, and the distance between the two rows is 100 mm. A vertical axis is indicated as "Axe verticale" with arrows pointing up and down, labeled "E". Two horizontal axes are indicated as "Variable" with arrows pointing left and right, labeled "D". Two M22 bolts are shown, one on each side, with a center-to-center distance of 190 mm.
- Bottom View (Cross-section):** Shows the profile of the plate. The total width is 470 mm. The thickness of the plate is 190 mm. A dimension of 670 mm is shown at the bottom, which likely refers to the length of the plate. A note "Calage 2mm théorique" points to a specific feature on the left side. The right side is labeled "Tête ép. 8mm".

Technical drawing of a mechanical part showing two views: a front view and a top view.

Front View Dimensions:

- Overall height: 300
- Top section height: 250
- Bottom section height: 200
- Bottom flange height: 150
- Top flange width: 80
- Central slot width: 110
- Bottom flange width: 80

Top View Dimensions:

- Overall width: 290 (29 + 32 + 29)
- Overall length: 110
- Top flange width: 50
- Central slot width: 70
- Bottom flange width: 125
- Bottom flange width: 75
- Bottom flange width: 200
- Bottom flange width: 35
- Bottom flange width: 35

Notes:

- Trou fileté M10 pour bûle de positionnement

SEULS LES VERINS HYDRAULIQUES SONT
FOURNIS PAR L'ADMINISTRATION