

The technical drawing illustrates the dimensions and components of a tapered metal plate assembly, shown from both a side profile and a front elevation.

Top View (Side Profile):

- Total length: 1450
- Left end thickness: 50
- Tapering to: 15
- Dimensions along the length: 300, 250, 250, 250, 250
- Components: 1 Lamage Ø20, 1 Trou Ø38, 5 Lames Ø18, 1 Lamage Ø20, 1 Lamage Ø18
- Mounting instruction: A percer au montage avec la trappe 8491 0523

Bottom View (Front Elevation):

- Total width: 1450
- Left end height: 50
- Tapering to: 15
- Dimensions along the width: 300, 250, 250, 250, 250
- Components: 1 Lamage Ø20, 1 Trou Ø10H7, 5 Lames Ø18, 1 Lamage Ø20, 1 Lamage Ø18
- Mounting instruction: A percer au montage avec la trappe 8491 0523

1450

25 300 250 250 250 250

25 50 130 1020 22 15

1 Lamage $\varnothing 20$

1 Trou $\varnothing 10H7$

5 Lamages $\varnothing 18$

1 Lamage $\varnothing 20$

1 Lamage $\varnothing 18$

5 Trous $\varnothing 9$

1 Trou $\varnothing 9$

1 Trou $\varnothing 10H7$

A percer au montage avec la trappe 8491 0523

A percer au montage avec la trappe 8491 0523

Technical drawing of a mechanical assembly, showing a front view and a section view E-E.

Front View (Vue de face):

- Overall dimensions: 1060 mm (width) and 1070 mm (height).
- Four vertical slots are shown, each containing a component labeled **Elément D**.
- Dimensions for the slots and components:
 - Distance between the first and second slots: 462.5 mm (pour info).
 - Distance between the second and third slots: 457.5 mm (pour info).
 - Distance between the third and fourth slots: 425 mm.
 - Slot width: 12.5 mm.
 - Slot depth: 200 mm.
 - Slot spacing: 20 mm.
 - Slot offset: 10 mm.
 - Slot height: 325 mm.
- Component **Elément E** is shown in the center of the assembly.
- Text: "2 Trous Ø 8 H7 à percer au montage avec la trappe 8491 0523" (2 holes Ø 8 H7 to be drilled during assembly with the trap 8491 0523).

Section View E-E:

- Section line E-E is shown, indicating the location of the section view.
- Text: "La coupe E-E est représentée sur la planche 2/2" (The section E-E is represented on sheet 2/2).

Other Labels:

- Elément A:** Located at the top left corner.
- Elément B:** Located at the bottom right corner.
- Elément C:** Located at the bottom left corner.
- Elément D:** Located in the center of the assembly.
- Elément E:** Located in the center of the assembly.

Scale and Orientation:

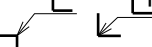
- Scale: Echelle : 1:3.
- Orientation: The drawing is oriented horizontally, with the section line E-E running vertically.

Elément C

Elément B

Technical drawing of a metal plate (Elément A) with a total length of 1060 mm. The plate features a central section with diagonal hatching and a central hole. Key dimensions and features include:

- Overall Length:** 1060 mm
- Central Section:** 250 mm wide, with a central hole of diameter 10H7.
- Mounting Holes:** Two 10H7 holes, each 250 mm from the ends of the central section.
- Lamination Tabs:** Five tabs on each side, each 20 mm wide and 90 mm high.
- Dimensions:**
 - 880 mm (Total length minus tabs)
 - 90 mm (Tab height)
 - 250 mm (Distance from ends to mounting holes)
 - 250 mm (Distance between mounting holes)
 - 250 mm (Distance from mounting holes to central hole)
 - 30 mm (Distance from central hole to tabs)

TOLERANCES GENERALES		Classes / Valeurs
USINAGE suivant NF EN ISO2768-1 et NF ISO2768-2		f-K
PIECES DECOURPEES/PLIEES suivant NF E02-352		
CONSTRUCTIONS SOUDEES suivant ISO13920		
Etat de surface général suivant ISO21920-1 sur indications spécifiques		√1.6
Cassage d'arêtes suivant ISO13715:		0.2
Matière		Alu 7075 T651
Traitement		
Protection		
Graver le numéro de la pièce sur la zone indiquée si symbole :		
BON POUR CONSULTATION		

A		Création document		19/08/25		RENDU/L2	LABAVITE	LABAVITE
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Date		Date		Date		Vérifié par vint		
Date		Date		Date		Approuvé par vint		
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ONERA								
Route départementale n°15 73500 MORGNE						Masse unitaire: kg		
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THE FRENCH AEROSPACE LAB								
NOUVEAU PLANCHER CH3 SAAFIR								
PRALADE DE LA TRAPPE ANCHER								
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AO	ECH: - / -	N° Étude 123016		CAO / GAB: CAVILA GABO	Planche: 1/2			A