

Technical drawing of a window frame assembly, showing cross-section and elevation views with dimensions and callouts.

**Top View (Cross-section):**

- Overall width: 18
- Overall height: 9
- Inner width: 14
- Inner height: 15
- Callout 5: Points to the top edge of the frame.
- Callout 8: Points to the top edge of the frame.
- Callout 7: Points to the top edge of the frame.
- Callout 11: Points to the bottom edge of the frame.
- Callout 10: Points to the bottom edge of the frame.

**Side View (Elevation):**

- Overall width: 144
- Overall height: 96
- Inner width: 142
- Inner height: 142
- Callout 11: Points to the bottom edge of the frame.
- Callout 12: Points to the bottom edge of the frame.
- Callout 13: Points to the bottom edge of the frame.
- Callout 14: Points to the bottom edge of the frame.
- Callout 15: Points to the bottom edge of the frame.
- Callout 16: Points to the bottom edge of the frame.
- Callout 17: Points to the bottom edge of the frame.
- Callout 18: Points to the bottom edge of the frame.
- Callout 19: Points to the bottom edge of the frame.
- Callout 20: Points to the bottom edge of the frame.
- Callout 21: Points to the bottom edge of the frame.
- Callout 22: Points to the bottom edge of the frame.
- Callout 23: Points to the bottom edge of the frame.
- Callout 24: Points to the bottom edge of the frame.
- Callout 25: Points to the bottom edge of the frame.
- Callout 26: Points to the bottom edge of the frame.
- Callout 27: Points to the bottom edge of the frame.
- Callout 28: Points to the bottom edge of the frame.
- Callout 29: Points to the bottom edge of the frame.
- Callout 30: Points to the bottom edge of the frame.

24 1 C/9,6

23 1 C/9,6

22 1 C/9,6

31 1

24 1 C/9,6

230

224 R=70

224

230

2 56 16 C/14 C=940

VAR. 518 a 706

14 9ø 12.5 C/15 C=792

16 2x4 ø 12.5 C/10 C=653

14 9ø 12.5 C/15 C=792

VAR. 294 a 388

70

20

20

20

20

15 3x9 ø 12.5 C/15 C=VAR.

15 3x9 ø 12.5 C/15 C=VAR.

Technical drawing of a rectangular building with semi-circular ends, showing dimensions and structural details. The drawing includes a top view and a side elevation. The top view shows a rectangular area with semi-circular ends, divided into sections by vertical lines. Dimensions include a total length of 24, a width of 18, and a semi-circular end radius of 19. The side elevation shows a height of 25 and a width of 20. The drawing is labeled with 'C/9,6' and 'C/10'.

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions and a stress analysis table.

**Dimensions:**

- Overall width: 20
- Overall height: 142
- Inner width: 70
- Inner height: 90
- Bottom flange width: 20
- Bottom flange height: 25
- Top flange width: 20
- Top flange height: 20
- Inner hole diameter:  $\varnothing 12.5$
- Inner hole depth: 15
- Outer hole diameter:  $\varnothing 12.5$
- Outer hole depth: 15

**Stress Analysis Table:**

Stress	Strain	Displacement	Force	Energy
28	4	$\varnothing 12.5$	C=450	

RESUMO DE AÇO CA-50A			
Ø	PESO UNITARIO	COMPRIMENTO m	PESO TOTAL kg
6,3	0.25		
8	0.40		
10	0.63		
12,5	1.00	2061.09	2061
16	1.60	894.20	1431
20	2.50		
25	4.00	2555.35	10221
32	6.30		
TOTAL			13713

[illegible]