

Technical drawing of a bridge structure, showing a plan view and a cross-section.

Plan View (Top):

- Spans: P41, P39, P33, P30, P25, P22, P17, P14.
- Dimensions: 15/30 (repeated for spans P41, P39, P33, P30, P25, P22, P17, P14).
- Structural elements: 10 Ø 4 G215, 21 Ø 4 G215, 15 Ø 4 G215, 16 Ø 4 G215, 16 Ø 4 G215, 16 Ø 4 G215, 16 Ø 4 G215.
- Other labels: № (145), № (305), № (225), № (235), № (225), № (233), № (228), № (228).

Cross-section (Bottom):

- Dimensions: 889, 153, 1010, 1015.
- Structural elements: 2 N1 Ø C=910, 2 N2 Ø C=290, 2 N3 Ø C=920, 2 N4 Ø C=1030, 2 N5 Ø C=1035.

[illegible]

15/30 15/30 15/30 15/30 15/30 15/30

Corte A

P7 P8 P9 P10 P11 P12 P13

889 624 1015 485

2 N1 Ø 8 C=910 2 N2 Ø 8 C=45 2 N3 Ø 8 C=1035 2 N4 Ø 8 C=505

(costela) 2x1 N7 Ø 4 .C#280 2x1 N8 Ø 4 .C#280 2x1 N9 Ø 4 .C#285 2x1 N10 Ø 4 .C#217

2x1 N6 Ø 4 .C#230 2x1 N8 Ø 4 .C#280

90 N5 Ø 4 .C#90

[illegible]

Technical drawing of a roof structure (Corte A) showing a longitudinal section. The drawing includes dimensions for various components and annotations for material specifications.

Dimensions and Annotations:

- Top Section:**
 - Left side: 15/30, A, 33 Ø 4, C=215, N7 (445), 2 Ø 8, 2 Ø 5.
 - Middle: 15/30, 23 Ø 4, C=215, N7 (336), 2 Ø 1.0, 2 Ø 1.0, 2 Ø 8.2, Ø 8.
 - Right side: 15/30, 23 Ø 4, C=215, N7 (344), 2 Ø 8.
- Bottom Section:**
 - Left side: P34, 119, 2 N2 Ø 8, C=140, 96, 2 N1 Ø 5, C=305.
 - Middle: P35, 140, 2 N3 Ø 1, C=360.
 - Right side: P36, 584, 2 N4 Ø 8, C=605.
 - Far right: P37, 905, 2 N5 Ø 8, C=925, 395, 2 N6 Ø 8, C=415.
- Annotations:**
 - Corte A:** Indicated on the right side of the drawing.
 - 79 N7 Ø 4, C=81:** Located at the bottom right corner.

Technical drawing showing three views of a mechanical part:

- Top View:** Dimensions 15x30. Central hole N2 Ø 4 C#15. Two side holes P1 and P2.
- Front View:** Dimensions 218x21. Central hole N1 Ø 8 C#260. Bottom flange with height 9.
- Side View:** Dimensions 24x9.

RESUMO AÇO CA 50 -			
A Ç Ø	BIT (mm)	COMPR (m)	PESO (kg)
60B	4,2	395	43
60B	5	6	1
50A	6,3	2	0
50A	8	291	115
50A	10	7	4
Peso Total	60B =		44 kg
Peso Total	50A =		120 kg

OBRA. N. ° 20181
DEB. N. ° 7
REV. N. ° 00
REG. °