

Technical drawing of a bridge structure, showing a plan view and a cross-section (Corte A).

Plan View:

- Span P105: 14 m, 8 cm, 12.5 m, N4 (166)
- Span P106: 26.5 m, 8 cm, 28.3 m, N5 (8 cm, 28.3 m)
- Dimensions: 254, 43, 42, 80, 148, 265, 2x3, N5, N8, C=283, 2 N3, N6, 6.3, C=126, (2 N2 2aCAM), 2 N2, N10, C=241, 31, 31

Corte A (Cross-section):

- Span P106: 9 m, 10.5 m, N4, N8, C=153

Technical drawing of a building facade, showing elevations and sections. The drawing includes dimensions and labels in Italian.

Top Section:

- Left side: 43, 2, N1 N 10, C=283, 240, 50.
- Right side: 50, 2, N2 N 10, C=146, 50.
- Center: 544, 2, N3 N 10, C=564.

Left Elevation (P106):

- Height: 80.
- Labels: P106, 31.8 s C/20, NS (618).

Right Elevation (P108):

- Height: 30.
- Labels: P108, 8.8 s C/20, NS (145).

Bottom Section:

- Left side: 43, 2, N1 N 10, C=283, 240, 50.
- Right side: 50, 2, N2 N 10, C=146, 50.
- Center: 544, 2, N3 N 10, C=564.

Central Details:

- Label: (copertina) 793.
- Label: 2x3 N6 N 6.3 C=811.

[illegible]

Technical drawing of a window assembly showing various components and dimensions. The drawing includes a main elevation view and a detail view.

Main Elevation View:

- Top left: 161, 2 N2 N 10 C=186
- Top center: 355, 2 N1 N 10 C=386
- Bottom left: 20, VA1139
- Bottom center: 26 N 6.3 C217.5 (439) N5
- Bottom right: 468 (cristala), 2x3, N6 N 6.3 C=486
- Far right: 61, 1 N4 N 6.3 C=130, VA1102

Detail View (Corte A):

- Top: 9
- Bottom: 26 N5 N 6.3 C=150
- Label: DETALHE EM PLANTA
- Internal components: N3, N7
- Bottom left: VA1140
- Bottom center: 2 N7 N 10 C=100
- Bottom right: 50, 50

Architectural drawings of the Cortes A building, including a floor plan, a section, and a detail. The floor plan shows a rectangular building with dimensions 100' by 157' and a central core labeled '4' N1 N2 N3 N4 N5 N6 N7 N8 C=544'. The section shows a vertical cross-section with a height of 100' and a width of 157'. The detail shows a section of the building with a height of 100' and a width of 157'. The drawings are labeled 'Cortes A' and 'P109'.

[illegible]

Technical drawing of a building facade section, showing a staircase and structural details. The drawing includes dimensions and labels for various components.

Top Section:

- Horizontal dimension: 385
- Vertical dimension: 67
- Labels: 2 N1, R 12.5, C=428
- Labels: 2 N2, R 12.5, C=249
- Label: (2 N 2aCAM)

Staircase Section:

- Horizontal dimension: 100
- Vertical dimension: 120
- Label: P112
- Label: 18 R 6.3 C=10
- Label: N5 (170)
- Label: R 6.3 C=20
- Label: N6 (99)

Bottom Section:

- Horizontal dimension: 361
- Vertical dimension: 0
- Label: (costola)
- Label: 2x4 N6 N 8 C=379
- Label: N4 R 6.3 C=154
- Label: (2 N 2aCAM)
- Label: 2 N3 N 10 C=336
- Label: 31
- Label: 30

Right Section (Corte A):

- Label: Corte A
- Label: 9
- Label: R
- Label: 23
- Label: N5 R 6.3 C=190

Architectural drawings of the interior of the "Corte A" of the "Corteo" building. The drawings include a plan view (top left), a section view (top right), and a detail view (bottom). The plan view shows a rectangular room with dimensions 157 (width) and 100 (depth). It features a central area labeled "C=544" and a smaller area labeled "C=173". The section view shows a vertical cross-section with dimensions 100 (height) and 157 (width). The detail view shows a section of the wall with dimensions 100 (height) and 157 (width). The drawings are labeled with "Corteo" and "C=242".

[illegible]

The drawing shows two views of a mechanical part and a detail view labeled "Corte A".

Top View: A rectangular part with a width of 31.3 and a height of 10. It features a central slot with a width of 2, a depth of 137, and a radius of R 6.3. The slot is labeled "C=363". There are two small circular features, one on each side, with a diameter of 2 and a depth of 2p(CAM). A dimension line indicates a distance of 20 from the left edge to the start of the slot.

Bottom View: A rectangular part with a width of 31.3 and a height of 10. It features a central slot with a width of 2, a depth of 137, and a radius of R 6.3. The slot is labeled "C=363". There are two small circular features, one on each side, with a diameter of 2 and a depth of 2p(CAM). A dimension line indicates a distance of 20 from the left edge to the start of the slot.

Detail View "Corte A": A cross-sectional view of the part, showing a rectangular shape with a width of 9 and a height of 15. It is labeled "Corte A" and "C=138".

Figure 1: Schematic diagram of the proposed 2D-PCF structure. The diagram shows a cross-section of a periodic structure with a central core (N1) and surrounding layers (N2, N3, N4). The core has a width of 350 and a height of 100. The surrounding layers have a width of 330 and a height of 100. The structure is composed of two main sections, each with a width of 330 and a height of 100. The central core is labeled N1, and the surrounding layers are labeled N2, N3, and N4. The diagram also shows the periodicity of the structure with a distance of 350 between the centers of the cores. The structure is labeled 'C=376' and 'C=233'.

Technical drawing of a window assembly (Corte A) showing two views: a side elevation and a cross-section.

Side Elevation (Left):

- Top frame: 311, N2, N10, C=361
- Bottom frame: 2, N2, N3, C=163
- Dimensions: 20 (width), 15 (height), 15 (height), 20 (width)
- Labels: VA1125, N4 (200)

Cross-section (Right):

- Window frame: 9
- Glass: N4, N5, C=138
- Label: VA1126

Figure 1: Schematic diagram of the proposed 2D-2D-CNN architecture. The diagram illustrates the flow of data through various layers, including input, convolutional, pooling, and fully connected layers, with associated dimensions and kernel sizes. The diagram is labeled "Corte A" and includes a scale bar from 0 to 100.

RESUMO AEO CA 50-60			
AEO	BIT (mm)	COMPR (m)	PESO (kg)
606	5	352	48
50A	6,3	535	135
50A	8	878	271
50A	10	539	340
50A	12,5	238	238
50A	16	51	62
50A	20	65	157
Peso Total	606 =		48 kg
Peso Total	50A =		1.221 kg

- LAJES = 2,0 cm
- VIGAS E PILARES = 2,5 cm
- BLOCOS, BALDRAMES E CONTENCOES (FACE EM CONTATO COM A TERRA) = 3,0 cm

1. ESSES COBRIMENTOS DEVERAO SER GARANTIDOS COM O USO DE ESPACADORES OU PASTILHAS.

NBR-6118/2003 - PROJETO E EXECUCAO DE OBRAS DE CONCRETO ARMADO
NBR-6120/1980 - CARGAS PARA O CALCULO DE ESTRUTURAS DE EDIFICACOES

VA1101 A VA1109

EC = 28 GPa (MODULO DE ELASTICIDADE SECANTE AOS 28 DIAS).

01	24/03/2010	RETRAIÇÃO DA VIGA V4110 / REMANEJO V4115A12V1126V41107	
02	24/03/2010	V4112V118V41138V411139 PARA PRANCHA 083-088	
03	26/02/2010	EMISSÃO INICIAL	
REV	DATA	DESCRIÇÃO	
 simetria PROJETOS E PROJETOS S/C LTDA 59 QUADRA 42 TRS SUL S21 A 320 BRASILIA DF CEP 71200-040 PARÁ (0844) 309 8623 simetria@simetria.org.br			
PROJETO ESTRUTURAL			
CLIENTE: JEQUITIBA INCORPORADORA LTDA			
OBRA: EDIFÍCIO RESIDENCIAL JEQUITIBA		No OBRA	XXX
ENDEREÇO OBRA: RUA 36 SUL, LOTE 17 - ÁGUAS CLARAS-DF			
DESCRIÇÃO		DESENHO Nº:	
ARMAÇAO DE VIGAS - JUNTA A VIGAS DA COBERTURA DO 22o Pav. (01/02)		083-088	
DESENHISTA: TQSQ VITOR	DATA: 26/02/2010	ESCALA: 1:50	UNIDADE: CM
ARQUIVO FLT: 418 - EST - 083-088 - R01 - .PLT			NO PROJ. SIMETRIA: 418
PROPRIETÁRIO:		RESPONSÁVEL TÉCNICO	
RESPONSÁVEL TÉCNICO PELO PROJETO ESTRUTURAL			
SIMETRIA ENGENHARIA E PROJETOS S/C LTDA CREA-37258/RJ			