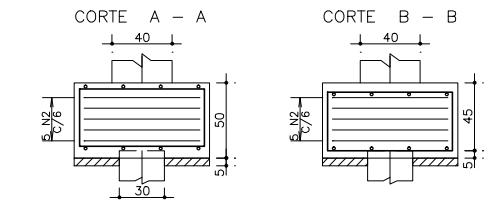


Figure 1 shows the plan and section views of a square plate. The plan view is a square with side length 90 mm and a central hole with diameter 40 mm (radius $r = 20$ mm). The section view shows the plate thickness of 7 mm. The material is labeled 'PLANTA'.



Technical drawing of a square flange with a central hole and a raised rim. The drawing includes three views: a top view, a side view, and a front view. The top view shows a square with an outer side of 80, an inner square hole with a side of 30, and a central hole with a diameter of 10. The side view shows a square with a height of 50 and a central hole with a diameter of 10. The front view shows a square with a width of 80 and a central hole with a diameter of 10. The drawing is labeled with dimensions and tolerances.

Dimensions and Tolerances:

- Outer side: 80
- Inner square hole side: 30
- Central hole diameter: 10
- Side view height: 50
- Front view width: 80
- Top view hole diameter: 10
- Side view hole diameter: 10
- Front view hole diameter: 10

Material and Surface Finish:

- Material: 8 N1 C/10
- Surface Finish: 19

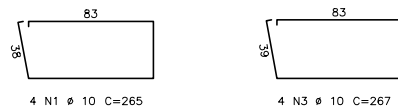
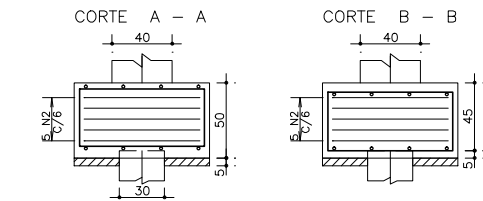
Technical drawing of a mechanical part with three views: front, side, and top.

Front View: A square with a side length of 80. A central square hole has a side length of 30. The distance from the center of the hole to the bottom edge is 40. The bottom edge is labeled 8 N1 C/10.

Side View: A profile view showing a square base with a side length of 50. The top edge is labeled 25. The bottom edge is labeled 25. The right edge is labeled 5.

Top View: A square with a side length of 80. A central square hole has a side length of 30. The distance from the center of the hole to the bottom edge is 40. The bottom edge is labeled 8 N2 C/10.

Dimension Line: A horizontal dimension line on the right indicates a total length of 108, composed of 17, 74, and 17.



Technical drawing of a mechanical part, showing three views: Top View, Front View, and Side View.

Top View: A square with overall dimensions of 80. The inner square has a side length of 30. The distance from the outer edge to the inner square is 40. The distance from the center to the corner is 8 N1 C/10.

Front View: A profile view showing a square with a side length of 50. The distance from the center to the corner is 25. The distance from the center to the corner is 25. The distance from the center to the corner is 8.

Side View: A profile view showing a square with a side length of 19. The distance from the center to the corner is 74. The distance from the center to the corner is 8 N2 φ 10 C/10 C=112.

Technical drawing of a mechanical part, showing three views: front view, side view, and top view.

Front View: A square flange with a central hole. The outer square has a side length of 80. The inner square has a side length of 30. The distance from the center of the hole to the inner square edge is 40. The flange thickness is 8 N1 C/10. The distance from the center of the hole to the outer square edge is 8 N2 C/10. The total height of the part is 50.

Side View: A profile view showing the flange thickness of 8 N1 C/10. The distance from the center of the hole to the outer square edge is 25. The distance from the center of the hole to the inner square edge is 25. The distance from the center of the hole to the outer square edge is 5. The total height of the part is 50.

Top View: A circular flange with a central hole. The outer circle has a diameter of 19. The inner circle has a diameter of 74. The distance from the center of the hole to the inner circle edge is 8 N1 C/10. The distance from the center of the hole to the outer circle edge is 8 N2 C/10. The total height of the part is C=108.

PLANTA

4 N3

90

4 N1

90

5 N2 # 5 C/6 C=1096

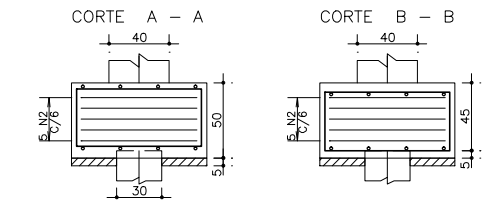
77

7

7

5 N2 # 5 C/6 C=1096

Technical drawing of a square plate with a central hole. The front view (top) shows a square with side length 90 and a central hole with radius r. Section lines A-A and B-B are indicated. The top view (bottom) shows a square grid with dimensions 77 by 77 and a central hole with radius r. Section lines A-A and B-B are indicated. The drawing is labeled 'PLANTA' and includes dimensions 4 N3, 4 N1, 5 N2 # 5 C/6 C=1096, and 77.



Technical drawing of a mechanical part with three views: top, side, and front.

Top View: A square with overall dimensions of 80. The central hole has a diameter of 30. The distance from the hole to the inner edge of the flange is 40. The distance from the inner edge of the flange to the outer edge is 8 N1 C/10.

Side View: A profile view showing a trapezoidal shape. The total height is 50. The top width is 17. The bottom width is 74. The distance from the bottom edge to the start of the flange is 25. The distance from the start of the flange to the outer edge is 8 N2 Ø 10 C/10.

Front View: A trapezoidal shape with a total height of 50. The top width is 19. The bottom width is 74. The distance from the bottom edge to the start of the flange is 25. The distance from the start of the flange to the outer edge is 8 N1 Ø 10 C/10.

PLANTA

4 N1

4 N3

90

90

5 N2 \varnothing 5 C/6 C=1096

77

77

5 N2 \varnothing 5 C/6 C=1096

CORTE A - A

40

50

5 N2 \varnothing 5 C/6

30

51

CORTE B - B

40

45

5 N2 \varnothing 5 C/6

51

83

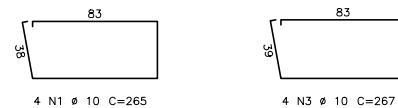
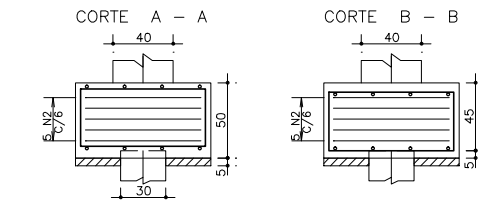
83

65

65

4 N1 \varnothing 10 C=265

4 N3 \varnothing 10 C=267



Technical drawing of a mechanical part, showing three views: Top View, Front View, and Side View.

Top View: A square with a side length of 80. It features a central square hole with a side length of 30. The distance from the center of the hole to the bottom edge is 40. The distance from the center of the hole to the right edge is 8 N1 C/10.

Front View: A trapezoidal shape with a top width of 25 and a bottom width of 50. The distance from the center of the hole to the right edge is 8 N2 C/10.

Side View: A cross-section of the part. It shows a trapezoidal shape with a top width of 50 and a bottom width of 17. The distance from the center of the hole to the right edge is 74. The distance from the center of the hole to the right edge is 8 N2 C/10 C=108.

PLANTA

4 N1

4 N3

90

90

4

5 N2 ϕ 5 C/6 C=1096

77

77

5 N2 ϕ 5 C/6 C=1096

CORTE A - A

40

50

30

4

5 N2 ϕ 5 C/6 C=1096

CORTE B - B

40

45

30

4

5 N2 ϕ 5 C/6 C=1096

83

95

83

65

4 N1 ϕ 10 C=265

4 N3 ϕ 10 C=267

[illegible]

Technical drawing of a mechanical part, showing three views: Top View, Front View, and Side View.

Top View: A square with overall dimensions 80 x 80. It features a central square hole with dimensions 40 x 40. The distance from the center of the hole to the inner square is 30. The distance from the center of the hole to the outer square is 8 N2 C/10.

Front View: A profile view showing a total width of 50 and a total height of 80. The profile is symmetrical, with a central vertical section and two side sections. The distance from the center to the outer edge is 25.

Side View: A profile view showing a total width of 17 and a total height of 74. The profile is symmetrical, with a central vertical section and two side sections. The distance from the center to the outer edge is 8 N2 C/10.

Material: 8 N2 C/10

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	658	101
50A	10	268	166
Peso Total	60B =		101 kg
Peso Total	50A =		166 kg

<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> PROJETO ESTRUTURAL </div>		Schuring & Schuring Ltda. Escritorio Tecnico B.E.SCHURING – Projetos de Engenharia Av. XV de Novembro, 489 – Porto 2o. Andar – Cuiabá MT Fone:(065) 321 9959 – Fax:(065) 623 5066 – Email – schuring@terra.com.br
	Schuring & Schuring	
	PROJETO:	PROPRIETARIO: PREFEITURA MUNICIPAL VARZEA GRANDE PROJETO ORLA DO PORTO ALAMEDA JULIO MULLER
	RESP. TEC. EXECUCAO: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	OBRA: QUIOSQUE 01 END.: Alameda Julio Muller, s/n Bairro Alameda / Varzea Grande – MT
AUTORES DO PROJETO:	ASSUNTO: Fundação Det arm Blocos Sapata	
Benedito Eliseu Schuring Eng.Civil– CREA 715/D–MT	PECAS DETALHADAS B28 / B4 / B7 / B8 / B10 / B22 / S25 S26 / S27 / S28 / S29 / S30 / S31 / S32	
Andre Luiz Schuring Eng.Civil– CREA 8697/D–MT	FOLHA: 250 ESCALA: 1:50	DIRETOS AUTORES RESERVADOS VERIFICAR MEDIDAS NA OBRA DATA: 26/07/2018 FOLHA No: 06