

FUNDAÇÃO - L1
ESC 1:20

24
15

16
7

12 N1 Ø5.0 C=58

62
VAR
6 N10 Ø10.0 C=VAR
62

33
VAR
4 N11 Ø10.0 C=VAR

0

VAR

12 N1 Ø5.0 C=58

ESC 1:25

FUNDAÇÃO - L1
ESC 1:20

42

VAR

2 N12 Ø12.5 C=VAR

VAR

6 N13 Ø12.5 C=VAR

0

VAR

8 N1 c/15

ESC 1:25

16

7

8 N1 Ø5.0 C=58

67

67

Technical drawing of a square with a trapezoidal cutout. The square has a side length of 85. The cutout is a trapezoid with a top width of 15, a bottom width of 75, and a height of 24. The cutout is centered horizontally. The drawing is labeled with dimensions and a note: 17 | 67 | 17, 9 N4 ø8.0 c/9 C=97, 17 | 77 | 17, 8 N5 ø8.0 c/9 C=107.

P3
S3

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	40	58	2320
CA50	2	6.3	6	78	468
	3	6.3	6	88	528
	4	8.0	18	97	1746
	5	8.0	16	107	1712
	6	8.0	10	112	1120
	7	8.0	8	117	936
	8	10.0	2	VAR	VAR
	9	10.0	6	VAR	VAR
	10	10.0	6	VAR	VAR
	11	10.0	4	VAR	VAR
	12	12.5	2	VAR	VAR
	13	12.5	6	VAR	VAR
	14	16.0	6	VAR	VAR

FUNDAÇÃO - L1
ESC 1:20

24 15

16 7

6 N14 ø16.0 C=VAR

8 N1 c/15

8 N1 ø5.0 C=58

6 N14 ø16.0 C=VAR

VAR

VAR

53 0 72

ESC 125

Technical drawing of a square plate with a central square hole and a trapezoidal cutout. The plate has a total width of 80 and a total height of 85. The central square hole has a side length of 24. The trapezoidal cutout has a top width of 15 and a bottom width of 72. The cutout is positioned such that its top edge is 15 units from the top of the plate and its bottom edge is 22 units from the bottom of the plate. The cutout is also 22 units from the left and right edges of the plate. The drawing includes dimension lines and numerical values for all dimensions.

ESC 1:25

VAR

120(+/-35)

0

30

45

FUNDAÇÃO - L1

ESC 1:20

15

24

20

33

0

VAR

VAR

2 N8 ϕ 10.0 C=VAR

6 N9 ϕ 10.0 C=VAR

12 N1 ϕ 10

VAR

ESC 1:25

16

7

12 N1 ϕ 5.0 C=58

Technical drawing of a rectangular plate with a central rectangular hole. The outer plate has a width of 55 and a height of 65. The central hole has a width of 15 and a height of 24. The hole is positioned such that there are 17 units of material on the left and right sides, and 17 units on the top and bottom. The drawing includes dimension lines and numerical values for all measurements.

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	10	2.7
	8.0	55.2	23.9
	10.0	32.1	21.7
	12.5	17.2	18.2
	16.0	14.5	25.1
CA60	5.0	23.2	3.9
PESO TOTAL (kg)			
CA50	91.6		
CA60	3.9		

Área de forma = 7.32 m²

REVISÃO: OC