

TERRO 0.00 - L1

ESC 1:20

30

30

24

24

4x10 N1 e5.0 C=108

VAR

4x1 N10 e2.5 C=VAR

20

VAR

4x10 N1 e2/15

ESC 1:25

TERRO 0,00 - L1  
ESC 1:20

30  
30  
24  
24  
14 N1 ±0.0 C=108

VAR  
4 N10 ø12.5 C=VAR  
20

0  
VAR  
ESC 1:25  
VAR  
14 N1 ø11

Diagram of a 5x9 N4 plate with dimensions and hole locations. The plate has overall dimensions of 100 (width) by 100 (height). There are four holes, each with a diameter of 30. The holes are arranged in a 2x2 grid. The center-to-center distance between adjacent holes is 30. The distance from the center of each hole to the nearest edge is 30. The plate is labeled 5x9 N4 s10.0 c11 C=167.

Technical drawing of a square plate with a central square hole. The outer square has a side length of 85 mm. The inner square hole has a side length of 30 mm. The distance from the center of the hole to the nearest edge of the plate is 25 mm. The drawing includes dimension lines and labels for the outer and inner dimensions.

TERRO 0,00 - L1

ESC 1:20

0

VAR

ESC 1:25

VAR

14 N1 c11

VAR

20

VAR

4 N10 et 2,5 C=VAR

30

30

24

24

14 N1 e5.0 C=108

Diagram illustrating the geometry of the square and its inscribed square. The outer square has a side length of 125. The inner square has a side length of 30. The distance from the top-left corner of the outer square to the top-left corner of the inner square is 39. The distance from the top-right corner of the outer square to the top-right corner of the inner square is 119. The distance from the bottom-left corner of the outer square to the bottom-left corner of the inner square is 119. The distance from the bottom-right corner of the outer square to the bottom-right corner of the inner square is 39.

TERRO 0.00 - L1

ESC 1:20

2x10 N1 e5.0 C=108

30

30

24

24

20

VAR

2x10 N1 e12.5 C=VAR

VAR

2x10 N1 e15

ESC 1:25

TERRO 0,00 - L1

ESC 1:20

30

30

24

24

14 N1 ±5,0 C=108

VAR

4 N10 ±12,5 C=VAR

20

VAR

14 N1 ±11

ESC 1:25

A diagram showing a large square with side length 150. Inside it is a smaller square with side length 30. The distance from the outer square's boundary to the inner square's boundary is 39 on all sides. The total distance from the outer square's boundary to the inner square's boundary is 144.

TERRO 0,00 - L1  
ESC 1:20

12 V 100 Ah

0

ESC 125

14

40

34

8

N3

13 N2 ±0.0 C=96

13 N3 ±0.0 C=23

VAR

6 N3 ±0.0 C=VAR

20

VAR

13 N2 ±0.2

TERRO 000 - L1  
ESC 1:20

30  
20  
24  
24

14 N1 e5.0 C=108

VAR  
4 N10 ø12.5 C=VAR

20  
VAR

0  
VAR  
ESC 1:25

[illegible]

Resumo do aço			
AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	379.1	257.1
	12.5	501.3	531.2
CA60	5.0	229.4	38.9
PESO TOTAL			
CA50	788.2		
CA60	38.9		

Vol. de concreto total (C-30) = 14.41 m<sup>3</sup>  
Área de forma total = 70.81 m<sup>2</sup>

TAMANHO DE FOLHA A1