

Technical drawing of a reinforced concrete slab (V-447 to V-451) showing reinforcement details, dimensions, and material specifications.

Reinforcement Details:

- Top Reinforcement:**
 - 2N3Ø8 C=395
 - 2N8Ø8 C=145 2ª camada
 - 2N3Ø8 C=395
- Bottom Reinforcement:**
 - 2N3Ø8 C=395
 - 2N5Ø8 C=235
 - 2N3Ø8 C=395
 - 2N7Ø8 C=90
- Section Detail:**
 - 40
 - 14
 - 25
- Dimensions and Spacing:**
 - 0.420
 - 3.65
 - 2.15
 - 3.65
 - 0.54
 - 62
 - 63
- Material Specifications:**
 - 2x 1eN9Ø5 c/25
 - 18x1eN9Ø5 c/20
 - 11x1eN9Ø5 c/20
 - 18x1eN9Ø5 c/20
 - 2x 1eN9Ø5 c/25

Technical drawing of the 'Sedia da giardino' (Garden Chair) showing side and top views with dimensions.

Side View Dimensions:

- Overall height: 40
- Seat height: 15
- Seat width: 14

Top View Dimensions:

- Overall width: 3.79
- Seat width: 14
- Backrest width: 14
- Leg width: 14

Material and Finish:

- Frame: 2N108 C=424
- Seat: V-453
- Backrest: 14x40
- Legs: 2N108 C=424
- Base: 17x1eN205 c/20

The drawing consists of two parts: a cross-section at the top and a plan view below it.

Cross-section (top): Shows a window frame with a glass pane. Dimensions include a width of 14, a height of 23, and a total height of 90. A label 'P38' is present.

Plan view (bottom): Shows a rectangular window frame. Dimensions include a width of 14 and a height of 90. The frame is labeled with 'V 10' on the left, 'V 8' on the right, and 'P38' at the top. The frame is made of 2N108 C=399. The glass pane is labeled 'V-455' and '14x40'. The frame is also labeled 'V-456' and '14x40'. The frame is made of 2N208 C=424. The frame is also labeled '19x1eN3/05 c/20'.

Technical drawing of a window frame assembly. The main drawing shows a vertical section of a window frame with a width of 411 and a height of 14. The frame is composed of two main parts: a top part with a height of 40 and a width of 14, and a bottom part with a height of 14. The top part is labeled 'V 14' and the bottom part is labeled 'V 14'. The frame is made of 2N108 C=434 and 2N208 C=484. The window opening is labeled 'V-459' and '14x40'. The bottom part of the frame is labeled '21x1eN305 c/20'. A detail view at the top shows a cross-section of the frame with dimensions 40, 14, and 20.

Technical drawing of a 14x40mm V465 connector. The drawing shows a side view of the connector with dimensions: 14mm width, 2mm height, 2.09mm length, and 2mm height. The connector is labeled 'V465' and '14x40'. The drawing also shows the connector's connection to a 2N108 C=254 cable and a 9x1eN205 c/20 cable.

Technical drawing of a window frame assembly, showing a cross-section and a side view.

Top View (Cross-section):

- Overall width: 14
- Overall height: 9
- Frame profile: P23 (left), V 5 (right)
- Window opening: 2N108 C=399
- Frame label: V-454, 14x40

Side View (Cross-section):

- Overall width: 3.79
- Overall height: 9
- Frame profile: 18x1eN305 c/20 (bottom)

Technical drawing of the P60/P56 shower tray. The main view shows a rectangular tray with a central drain area labeled "V-457 14x40". The tray is supported by a base labeled "2N108 C=254". The overall width is 1400mm, and the depth is 1800mm. The drain area is 1400mm wide and 1800mm deep. The tray is made of 10x12x205 c/20. A detail view shows the L-shaped profile with a 40mm height and a 14mm width. The tray is labeled "P60" and "P56".

Technical drawing of the V-458 cabinet. The front view shows a cabinet with a width of 1400 mm and a depth of 400 mm. The side view shows a cabinet with a height of 2090 mm and a depth of 400 mm. The cabinet is made of 2N108 C=254 material. The front view also shows a 9x1eN205 c/20 detail. The side view shows a 14x40 detail. The cabinet is labeled P51 and P46.

Technical drawing of a reinforced concrete slab (V-462) showing dimensions, reinforcement details, and column locations.

Reinforcement Details:

- Top reinforcement: 2N1Ø8 C=240
- Bottom reinforcement: 2N3Ø8 C=335
- Bottom reinforcement: 2N4Ø8 C=180
- Bottom reinforcement: 2N5Ø8 C=185
- Bottom reinforcement: 2N6Ø8 C=135
- Bottom reinforcement: 2N7Ø8 C=235

Dimensions:

- Overall width: 3.055
- Overall height: 1.43
- Column width: 0.60
- Slab thickness: 0.20
- Reinforcement spacing: 14

Column Locations:

- P61
- P57
- V 13
- P52

Slab Identification:

- V-462 (14x40)
- V-463 (14x40)
- V-464 (14x40)

Reinforcement Details:

- 2N1Ø8 C=240
- 2N3Ø8 C=335
- 2N4Ø8 C=180
- 2N5Ø8 C=185
- 2N6Ø8 C=135
- 2N7Ø8 C=235

Dimensions:

- 3.055
- 1.43
- 0.60
- 0.20
- 14

Column Locations:

- P61
- P57
- V 13
- P52

Slab Identification:

- V-462 (14x40)
- V-463 (14x40)
- V-464 (14x40)

Technical drawing of a reinforced concrete slab (V.492) showing dimensions, reinforcement details, and structural elements.

Dimensions:

- Overall width: 5.005
- Overall height: 40
- Top reinforcement bar spacing: 1.095
- Bottom reinforcement bar spacing: 3.223
- Reinforcement bar diameter: 14
- Reinforcement bar spacing: 110
- Reinforcement bar spacing: 81

Reinforcement Details:

- Top reinforcement: 2N108 C=645
- Bottom reinforcement: 2N408 C=155, 2" canada
- Reinforcement bar: 1N508 C=340
- Reinforcement bar: 2N308 C=60
- Reinforcement bar: 1x 1eN905 C=20

Structural Elements:

- Supports: V.18, P.63, P.55
- Reinforcement: 14x40
- Reinforcement: 31x1eN605 c/20

[illegible]

Cobrimentos e espaçamentos entre barras em vigas.




















Diagrama de uma seção transversal de uma viga de concreto armado, mostrando o arranjo das barras de aço e os espaçamentos necessários. As dimensões são dadas em centímetros (cm).

Legenda:

- $\geq 25\text{mm}$ segundo exposição/ambiente
- $\geq 25\text{mm}$ segundo exposição/ambiente
- $\geq 5\text{cm}$
- $\geq 0\text{ max.}$
- $\geq 1.25\text{ Tam.} - \text{Dim. máximo agregado}$
- $\geq 25\text{mm}$ segundo exposição/ambiente
- $\geq 5\text{ cm}$
- $\geq 0\text{ max.}$
- $\geq 1.25\text{ Tam.} - \text{Dim. máximo agregado}$

Detalhes do Diagrama:

- O diagrama mostra uma seção transversal retangular com barras de aço distribuídas.
- As dimensões indicadas são:
 - $\geq 25\text{mm}$ segundo exposição/ambiente (para as barras de topo e fundo).
 - $\geq 5\text{cm}$ (para as barras de topo e fundo).
 - $\geq 0\text{ max.}$ (para as barras de topo e fundo).
 - $\geq 1.25\text{ Tam.} - \text{Dim. máximo agregado}$ (para as barras de topo e fundo).
- O diâmetro do gancho é indicado como D .

	2	08	17		96	1032		2.6
						Total+10%:	7.4	2.9
V 22	1	08	2		399	798	3.2	
	2	08	2		424	848	3.3	
	3	05	18		96	1728		2.7
						Total+10%:	7.2	3.0
V 23	1	08	2		399	798	3.2	
	2	08	2		424	848	3.3	
	3	05	19		96	1824		2.9
						Total+10%:	7.2	3.2
V 24	1	08	4		254	1016	4.0	
	2	05	10		96	960		1.5
						Total+10%:	4.4	1.7
						Total+10%:	4.4	1.7
V 25	1	08	4		254	1016	4.0	
	2	05	9		96	864		1.4
						Total+10%:	4.4	1.5
						Total+10%:	4.4	1.5
V 26	1	08	2		434	868	3.4	
	2	08	2		484	968	3.8	
	3	05	21		96	2016		3.2
						Total+10%:	7.9	3.5
V 27	1	08	4		424	1696	6.7	
	2	012.5	1		310	310	3.0	
	3	05	19		96	1824		2.9
						Total+10%:	10.7	3.2
V 29	1	08	4		254	1016	4.0	
	2	05	9		96	864		1.4
						Total+10%:	4.4	1.5
						Total+10%:	4.4	1.5

