

Technical drawing of a triangular roof structure. The drawing shows a cross-section of a roof with a triangular plan. Key dimensions and labels include:

- Top horizontal dimensions: 45, 45
- Left vertical dimension: 52
- Left vertical dimension (lower): 26
- Right vertical dimension: 127.9
- Bottom horizontal dimension: 147.7
- Bottom horizontal dimension (lower): 30
- Bottom horizontal dimension (lower): 30
- Labels: N7, N5, N23, VAR, C=VAR
- Angles: 105°, 125°

Technical drawing of a rectangular structure, likely a component of a machine or a building part. The drawing shows a top view and a side view. The top view is a rectangle with dimensions 36 (width) and 117 (length). The side view is a rectangle with dimensions 95 (height) and 175 (width). The drawing includes various labels and dimensions:

- Top View:**
 - Overall width: 36
 - Overall length: 117
 - Bottom edge label: 3x5 N23 ø16.0 c/7 C=182
- Side View:**
 - Overall height: 95
 - Overall width: 175
 - Internal width: 155
 - Internal height: 45
 - Top edge label: 7 N7 ø6.0 c/20 C=VAR
 - Right edge label: 4 N6 c/7
 - Bottom edge label: CA: -175
- Labels and Dimensions:**
 - N8, N9, N23, N23: Labels for specific components or features.
 - 90, -90, -130: Angles or dimensions related to the top edge.

Technical drawing of a triangular plate with the following dimensions and labels:

- Top horizontal dimensions: 45, 45
- Left vertical dimensions: 52, 26
- Right vertical dimension: 127.9
- Bottom horizontal dimension: 147.7
- Bottom corner dimensions: 30, 30
- Internal dimensions: 6 N5 ø8.0 c/20 C=VAR
- Labels: N7, N5, N22, VAR
- Angles: 120°, 120°

Technical drawing of a rectangular frame assembly. The drawing includes a side view on the left and a top view at the bottom. The side view shows a frame with a total height of 115, a top flange height of 75, and a main body height of 65. The top flange has a width of 30 and a height of 30. The main body has a width of 30 and a height of 30. The frame is labeled with N7, N8, N9, N22, and N22. The top flange is labeled with VAR, 7 N7 ø8.0 c/20 C=VAR, and 30. The main body is labeled with 4 N6 c/7 and CA : -65. The top view shows a rectangular frame with a width of 117 and a height of 56. The frame is labeled with 3x5 N22 ø16.0 c/7 C=222.

The technical drawing consists of two parts. The top part shows a square plate with a side length of 61. It has a central circular hole with a diameter of 18, indicated by the dimension 'N18'. The plate is also marked with two diagonal lines forming an 'X' shape. The bottom part shows a smaller square with a side length of 52. It has a small square hole in its top-left corner, with a side length of 8.0, indicated by the dimension '5 N16 ø8.0 C=220'.

Technical drawing of a square plate with the following dimensions and annotations:

- Overall width: 115
- Overall height: 115
- Inner square side: 71
- Distance from top edge to inner square top: 75
- Distance from bottom edge to inner square bottom: 65
- Distance from left edge to inner square left: 65
- Distance from right edge to inner square right: 75
- Top flange width: 5 N16 C/13
- Top flange height: 130
- Bottom flange width: 5 N16 C/13
- Bottom flange height: 130
- Top flange center offset: -90
- Bottom flange center offset: -195
- Material/finish: 2 N18 ø8.0 C=266
- Reference: CA

B1	B5	Bx86			
2x88	89	6x810			
B12	D13	B16			
ACQ	N	DIAM	QUANT	C.UNIT	C.TOTAL
CASO	1	6.3	10	134	1340
	2	6.3	5	162	810
	3	6.3	30	152	4560
	4	6.3	5	154	770
	5	8.0	24	VAR	VAR
	6	8.0	17	427	7259
	7	8.0	28	VAR	VAR
	8	8.0	24	VAR	VAR
	9	8.0	28	VAR	VAR
	10	8.0	12	143	1716
	11	8.0	15	254	3810
	12	8.0	12	101	1212
	13	8.0	28	185	5880
	14	8.0	34	356	12104
	15	8.0	28	143	4004
	16	8.0	10	220	2200
	17	8.0	2	216	432
	18	8.0	2	266	532
	19	10.0	8	144	1152
	20	10.0	4	164	656
CASO	21	16.0	15	212	3180
	22	16.0	4	222	888
	23	16.0	30	184	5520
	24	16.0	5	194	970
	25	16.0	30	182	5460

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	74.8	20.1
	8.0	552.2	239.7
	10.0	18.1	12.3
	16.0	184.6	320.5
PESO TOTAL (kg)			
CA50	592.6		

Technical drawing of a triangular plate. The drawing shows a triangle with a base of 147.7 and a height of 127.9. The top width is divided into two equal segments of 45. The left side is divided into two segments of 52 and 26. The right side is divided into two segments of 127.9 and 42. The bottom width is divided into two segments of 30 and 30. The plate is labeled with N7, N5, N21, and VAR. The bottom edge is labeled 6 N5 ø8.0 c/20 C=VAR.

Technical drawing of a rectangular table. The drawing includes a side view (top) and a front view (bottom). The side view shows a table with a total height of 110, a top surface height of 70, and a base height of 60. The top surface is labeled N8, and the base is labeled N9. The table has a width of 30. The front view shows a table with a total width of 117, a top surface width of 51, and a base width of 51. The top surface is labeled N21, and the base is labeled N21. The table has a depth of 30. The drawing also includes a detail view of the top surface, showing a rectangular area with a width of 40 and a height of 0. The detail view is labeled N6 c/7. The drawing includes a scale bar indicating 1:60.

Technical drawing of a rectangular structure, likely a component of a machine or a mold. The drawing shows a top view and a side view.

Top View Dimensions:

- Overall width: 129
- Overall height: 95
- Inner width: 129
- Inner height: 45
- Distance from top edge to inner width line: 55
- Distance from bottom edge to inner width line: 36
- Distance from left edge to inner width line: 36
- Distance from right edge to inner width line: 36

Labels and Notes:

- N15
- N24
- 4 N15 ø8.0 c/10 C=143
- 4 N14 c/9
- CA : 45
- 5 N24 ø16.0 c/7 C=194
- 5 N2 ø6.3 c/35 C=1

Side View Dimensions:

- Overall height: 95
- Inner height: 45
- Distance from top edge to inner height line: 55
- Distance from bottom edge to inner height line: 36

Technical drawing of a rectangular plate with two circular holes. The plate has a total width of 98 and a total height of 41. The distance between the centers of the two holes is 87. The distance from the left edge to the center of the first hole is 28.5, and the distance from the center of the second hole to the right edge is 28.5. The plate is labeled with dimensions and material specifications: 4 N10 ø8.0 c/6 C=143. Below the plate, there is a detail of a corner with dimensions 89 and 32, and material specifications: 5 N11 ø8.0 C=254.

Technical drawing of a rectangular table. The main view shows a table with a top plate of 100x101 cm, supported by four legs. The top plate is made of 4 N12 ø8.0 c/7 C=101. The legs are made of 5 N11 c/9. The table has a height of 60 cm. The top plate is 5 cm thick. The legs are 5 cm thick. The table is shown in a perspective view. The dimensions are: 100 (height), 60 (top plate height), 50 (leg height), 101 (top plate width), 100 (leg width), 5 (top plate thickness), 5 (leg thickness). The material specifications are: 4 N12 ø8.0 c/7 C=101, 5 N11 c/9, 5 N4 ø6.3 c/24 C=15. The table is labeled with N12, N20, and CA : 50.

The technical drawing shows a plan view of a rectangular reinforced concrete slab labeled N15. The overall dimensions are 129 units by 90 units. The slab has a thickness of 40 units. Reinforcement includes top bars (N14 c7) and bottom bars (N25 ø16.0 c7). A section cut CA:-40 is indicated. A small inset shows a cross-section of a column with dimensions 39 and 31.

Technical drawing of a rectangular plate with dimensions and tolerances:

- Overall width: $9 \sqrt[4]{4 \text{ N12 } \phi 8.0 \text{ c/7 } C=101} 9$
- Overall height: 90
- Top flange width: 40
- Top flange thickness: 5
- Top flange hole diameter: N12
- Top flange hole position: 0
- Top flange hole tolerance: 5 N11 c/7
- Top flange hole position tolerance: CA : -40
- Top flange hole diameter tolerance: N19
- Top flange hole position tolerance: 31
- Top flange hole diameter tolerance: 87
- Top flange hole position tolerance: 31
- Top flange hole diameter tolerance: 4 N19 $\phi 10.0 \text{ c/5 } C=144$
- Top flange hole position tolerance: 5 N1 $\phi 6.3 \text{ c/24 } C=134$

Technical drawing of a square plate with a central hole and a corner hole. The main square has a side length of 61. It contains a central circular hole with a diameter of 8.0. A corner hole with a diameter of 5.0 is located in the top-left corner. The distance from the center of the corner hole to the nearest edges is 22.0. A dimension line labeled 'N17' points to the top-left corner of the main square.

Technical drawing of a rectangular plate with dimensions and tolerances:

- Overall width: 90
- Overall height: 50
- Inner width: 40
- Inner height: 5 N16 c/7
- Top edge offset: -90
- Right edge offset: -130
- Bottom edge offset: CA : -170
- Bottom edge offset: 71
- Bottom edge offset: 31
- Bottom edge offset: 2 N17 ±0.0 C=216


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REV.	DESCRIÇÃO		DATA	EXEC.	VERIF.	APROV.	
<div><div><div>PREFEITURA</div><div>SAQUAREMA</div><div>TRABALHO E RESPEITO</div></div></div>			APPROVADO				
			SECRETÁRIO DE OBRAS E URBANISMO				
SECRETARIA DE OBRAS E URBANISMO							
TÍTULO							
POUPA TEMPO							
PROJETO ESTRUTURAL - ARMAÇÃO DOS BLOCOS							
LOCAL						ARG. ELETRONICO	
POUPA TEMPO						DE-503.18-EST-001 A 023-0.DWG	
AV. SAQUAREMA - SAQUAREMA							
PROJETO			N°				
			DE-503.18-EST-010=0				
SERGIO BRUNO FARINHA CANARIM 23979/D			ESCALA		DATA	PRANCHA	
			1/50		JAN/2019	10/23	