

VB34 VB37		VB35 VB38		VB36 VB39	
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	24	91	2184
	2	5.0	60	131	7860
	3	5.0	60	155	9300
	4	5.0	4	115	460
CA50	5	6.3	150	132	19800
	6	10.0	10	488	4880
	7	12.5	2	488	976
	8	16.0	4	479	1916
	9	20.0	10	167	1670
	10	20.0	12	184	2208
	11	20.0	10	199	1990
	12	20.0	10	488	4880
	13	20.0	10	115	1150
	14	20.0	2	167	334

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	198	53.3
	10.0	48.8	33.1
	12.5	9.8	10.3
	16.0	19.2	33.3
	20.0	122.3	331.8
CA60	5.0	198	33.6
PESO TOTAL (kg)			
CA50	461.8		
CA60	33.6		

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ESC 1/25

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ESC 1/25

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ESC 1/25

Technical drawing of a reinforced concrete beam cross-section and elevation.

**Cross-section (Top):**

- Width: 20 cm
- Height: 30 cm
- Top reinforcement:  $r\ B$
- Bottom reinforcement:  $r\ A$  and  $r\ C$
- Reinforcement bars: 1 N10 ø20.0 C=184 (top), 1 N11 ø20.0 C=159 (bottom)
- Column reinforcement: 1 N9 ø20.0 C=167

**Elevation (Bottom):**

- Beam length: 448 cm
- Beam reinforcement: 1 N10 ø20.0 C=184 (top), 1 N11 ø20.0 C=159 (bottom)
- Column reinforcement: 1 N9 ø20.0 C=167
- Beam height: 30 cm
- Column width: 20 cm
- Column reinforcement: 1 N10 ø20.0 C=184 (top), 1 N11 ø20.0 C=159 (bottom)

ESC 1.25

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ESC 1.25

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4 N5 ø6.3 C=132

ESC 1.25

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4 N5 ø6.3 C=132

ESC 1.25

45

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2 N1 ø5.0 C=91

ESC 1.25

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2 N1 ø5.0 C=91

ESC 1.25

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22 N5 ø6.3 C=132

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Technical drawings of various door handle models, showing front and side views with dimensions.

**ESC 1.25**

Front view: 30, 20, 15, 25, 2 N1 ø5.0 C=91

Side view: 7, 2 N4 ø5.0 C=115

**ESC 1.26**

Front view: 15, 45, 3 N2 ø5.0 C=131

Side view: 7, 3 N3 ø5.0 C=155

**ESC 1.27**

Front view: 15, 45, 54 N2 ø5.0 C=131

Side view: 7, 54 N3 ø5.0 C=155

**ESC 1.28**

Front view: 30, 20, 15, 25, 2 N1 ø5.0 C=91

Side view: 7, 3 N3 ø5.0 C=155

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ESC 1/25

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4 N5 a6.3 C=132

ESC 1/25

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4 N5 a6.3 C=132

ESC 1/25

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4 N5 a6.3 C=132

ESC 1/25

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4 N5 a6.3 C=132

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4 N5 a6.3 C=132

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4 N5 a6.3 C=132

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4 N5 a6.3 C=132

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4 N5 a6.3 C=132

ESC 1/25

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ESC 1.25

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2 N1 ø5.0 C=91

ESC 1.25

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4 N5 ø6.3 C=132

ESC 1.25

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4 N5 ø6.3 C=132

ESC 1.25

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2 N1 ø5.0 C=91

ESC 1.25

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22 N5 ø6.3 C=132

Technical drawing of a 20x40x2000mm profile. The drawing shows the profile with dimensions and material specifications. The main dimensions are 20x40x2000mm. The material is 1 N10 a20.0 c10 C=184. The drawing includes a cross-section view (A-A) and a longitudinal section view (B-B). The cross-section view shows a 20x40mm profile with a 1x32mm hole. The longitudinal section view shows the profile with a 1x32mm hole and a 1x32mm hole. The drawing also includes a table of dimensions and material specifications.

Dimension	Value
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
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1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N10 a20.0 c10 C=184	184
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
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1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
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1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184
1 N9 a20.0 C=167	167
1 N11 a20.0 C=199	199
1 N11 a20.0 C=199	199
1 N9 a20.0 C=167	167
1 N10 a20.0 c10 C=184	184
1 N10 a20.0 c10 C=184	184

Technical drawings of various door models with dimensions and part numbers:

- ESC 1.25:** A small square door with a width of 20 and a height of 30. Part number: 2 N1 a5.0 C=91.
- ESC 1.25:** A vertical rectangular door with a width of 15 and a height of 45. Part number: 4 N5 a6.3 C=132.
- ESC 1.25:** A tall vertical rectangular door with a width of 20 and a height of 50. Part number: 22 N5 a6.3 C=132.
- ESC 1.25:** A vertical rectangular door with a width of 15 and a height of 45. Part number: 4 N5 a5.3 C=132.
- ESC 1.25:** A square door with a width of 20 and a height of 30. Part number: 2 N1 a5.0 C=91.

# E