



Technical drawings of a steel beam (VIGA BALDRAME) showing front, side, and cross-sectional views with dimensions and material specifications.

Front View (Top Left): Shows a rectangular cross-section with a total width of 1.25 and a total height of 50. The width is divided into three sections: 25, 37.5, and 25. The height is divided into three sections: 25, 0 (web), and 25. Two circular holes are shown, one in each of the 37.5 sections.

Side View (Top Middle): Shows the beam's profile with a total height of 21 and a total width of 31. It features two circular holes, one in each of the 37.5 sections.

End View (Top Right): Shows the beam's end profile with a total height of 21 and a total width of 31. It features two circular holes, one in each of the 37.5 sections.

Front View (Bottom Left): Shows a rectangular cross-section with a total width of 1.25 and a total height of 50. The width is divided into three sections: 25, 37.5, and 25. The height is divided into three sections: 25, 0 (web), and 25. Two circular holes are shown, one in each of the 37.5 sections.

Side View (Bottom Middle): Shows the beam's profile with a total height of 21 and a total width of 31. It features two circular holes, one in each of the 37.5 sections.

End View (Bottom Right): Shows the beam's end profile with a total height of 21 and a total width of 31. It features two circular holes, one in each of the 37.5 sections.

Material Specifications:

- 3 N3 Ø 10,0 C = 160
- 6 N4 Ø 12,5 C = 180
- 2 N1 Ø 6,3 C = 336

Dimensions:

- 25, 37.5, 25 (width sections)
- 50 (total height)
- 1.25 (total width)
- 21 (total height)
- 31 (total width)
- 37.5 (hole spacing)
- 25 (hole diameter)
- 0,05 (flange thickness)
- 119 (total length)

Technical drawing of a mechanical part, likely a shaft or tube, showing dimensions and labels:

- Top view: A circle with a diameter of $3 \varnothing 10.0 - c=290$. It features a triangular feature with a height of 45 and a base of 55 . The distance from the center to the base is $c/25$.
- Side view: A rectangular profile with a width of 44 and a height of 44 . It has a small square feature at the top left corner.
- Labels: N1, N2, N3, N4 are used to identify specific features or sections of the part.
- Dimensions: $3 \varnothing 10.0 C = 2,90 m$ and $6 N2 \varnothing 6,3 C = 186$ are provided.
- Text: "SENDO 2,45 NA ESTACA E 0,45 DE ARRANQUE" is written below the dimensions.

			ESTACAS (BALDRAMES) (40 x) (m) (Kg)	ESTACAS (BLOCOS) (24 x) (m) (Kg)	ESTACAS (ALAMBR. EXT. /BEBED.) (18 x) (m) (Kg)	BLOCOS (m) (Kg)	VIGAS BALDRAMES (m) (Kg)	TOTAL GERAL (m) (Kg)
AÇO CA60B	Ø 5,0	0,16Kg/m	198 31,68	118,8 19,00	89,10 14,26	- -	570,76 91,32	976,66 156,26
AÇO CA50A	Ø 6,3	0,25Kg/m	- -	- -	- -	214,5 53,64	- -	214,5 53,64
AÇO CA50A	Ø 8,0	0,40Kg/m	- -	- -	- -	- -	- -	- -
AÇO CA50A	Ø 10,0	0,63Kg/m	292,8 184,5	208,8 131,54	131,76 83,01	57,6 36,29	600,8 378,5	1.291,76 813,81
AÇO CA50A	Ø 12,5	1,00Kg/m	- -	- -	- -	129,6 129,6	- -	129,6 129,6

	<h2 style="margin: 0;">PREFEITURA MUNICIPAL DE HORTOLÂNDIA</h2>		<p>ADMINISTRAÇÃO</p> <h1 style="margin: 0;">ÂNGELO PERUGINI</h1> <p>2017-2020</p>
	<p>SÉRGIO MARASCO TORRECILAS - SECRETÁRIO MUNICIPAL DE OBRAS</p>		
	<p>COORDENAÇÃO TÉCNICA</p> <p>ISABEL CRISTINA LAUREANO - DIRETORA DE PROJETOS E ORÇAMENTOS</p>		<p>VISTO</p>
	<p>OBJETO</p> <p>IMPLANTAÇÃO DE CAMPO SOCIETY - JARDIM MINDA</p>		
<p>LOCAL</p> <p>RUA JURACI M. DO ESPÍRITO SANTO - JARDIM MINDA</p>			
<p>TÍTULO</p> <p>DETALHAMENTO / CAMPO SOCIETY</p>			
<p>AUTOR DO PROJETO</p> <p>ARQUITETO PAULO A. G. VASQUES</p>		<p>CAUSELA</p> <p>A2001-0</p>	<p>REPART</p> <p>90060248</p>
<p>ESCALAS</p> <p>INDICADAS</p>	<p>DESENHOS</p>	<p>REVISÃO</p>	<p>DATA</p> <p>FEV 2020</p>