

[illegible][illegible]

RESUMO DE AÇO			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60A	5	302	47
50A	6.3	2	1
50A	8	213	84
50A	10	54	33
50A	12.5	24	23
Peso Total	60A =	47 kg	
Peso Total	50A =	141 kg	

[illegible]

Technical drawing of a mechanical part, showing a side view and a cross-section view (Corte A).

Side View Dimensions:

- Top horizontal dimension: 235
- Top horizontal dimension: 2 N1 Ø 8
- Top horizontal dimension: C=275
- Right vertical dimension: 20
- Bottom horizontal dimension: 12/30
- Bottom horizontal dimension: N3 C15
- Bottom horizontal dimension: 15 Ø 5
- Bottom horizontal dimension: 2 Ø 8
- Bottom horizontal dimension: 2 Ø 8
- Bottom horizontal dimension: V308
- Bottom horizontal dimension: V307
- Bottom horizontal dimension: 233
- Bottom horizontal dimension: 2 N2 Ø 8 C=275
- Bottom left vertical dimension: 21

Corte A (Cross-section View):

- Top horizontal dimension: 2 Ø 8
- Right vertical dimension: 2 Ø 8
- Bottom horizontal dimension: 6
- Bottom vertical dimension: 24
- Bottom horizontal dimension: 15 N3 Ø 5 C=75

Reinforcement Details:

- Top Reinforcement:**
 - 2 N1 Ø 8 C=195 (Length: 174)
 - 2 N2 Ø 10 C=330 (Length: 152)
 - 2 N3 Ø 8 C=595 (Length: 184)
 - 2 N4 Ø 10 C=520 (Length: 499)
- Bottom Reinforcement:**
 - 2 N5 Ø 8 C=862 (Length: 583)
 - 2 N6 Ø 8 C=603 (Length: 583)
- Vertical Reinforcement (Stirrups):**
 - N7 C/15 (17 Ø 5, 18 Ø 5, 19 Ø 5)
- Other Details:**
 - 12/30 (Slope indicator)
 - P17, P14, P10, P6, P4 (Load points)
 - V301 (Support point)
 - 21 (Reference point)

Corte A (Cross-section):

- Top reinforcement: 2 Ø 10
- Bottom reinforcement: 2 Ø 8
- Stirrups: Ø 8
- Vertical reinforcement: 90 N7 Ø 5 C=75

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COBRIMENTOS

ARMADURA NEGATIVA	2,0 cm	BLOCOS/SAPATAS:	3,0 cm		
ARMADURA POSITIVA	2,0 cm	CORTINAS/MUROS:	3,0 cm		
LAJES(*)		PILARES:	2,5 cm	LAJES:	
ESCADAS:	2,5 cm	PILARES EM CONTATO COM O SOLO:	4,0 cm	ARMADURA NEGATIVA	3,0 cm
		RESERVATÓRIOS:		ARMADURA POSITIVA	3,5 cm
VIGAS DE BALDRAME	3,0 cm	LAJE DA TAMPA	4,0 cm	VIGAS:	3,5 cm
DEMAIS VIGAS	2,5 cm	PARADES E LAJE DO FUNDO	3,0 cm		
LAJES(*)					

1. CLASSE DE AGRESSIVIDADE II, CONFORME TABELA 7.2 DA NBR 6118

CONCRETO: $f_{ck} = 25$ MPa

SECRETARIA MUNICIPAL DE
PLANEJAMENTO

DEPARTAMENTO DE
PLANEJAMENTO URBANO

OBRA

CONSELHO TUTELAR

LOCAL

MEDIANEIRA - PR

RESPONSÁVEL TÉCNICO:

IGOR EDUARDO GRANDE
CREA-PR: 101329/D

APROVAÇÕES PÚBLICAS

CONTEÚDO:

ARMAÇÃO VIGAS LAJE TETO

ESCALA

1:50

DATA:

17/09/2021

DESENHO

IG

RANCHA:

15