



T=1000P, R=125 mm, breg=100MR d=? merche to Navier ellers nes Grashof

The Different averally to Me maximals

NC = F; Mac = F R; A = dr T = dr T

Muse texts (Wariar)

bxc = Muc = 7 obxc = 1 Mac dr T

It = 6

C breshof) RI dr = 2.66

C = NC + Mac + Mac R

The R = F

The control of the co

A,  $I_{\overline{z}}$   $d_n$ -gyl grainolea  $b_{xc}(\frac{d_1}{Z}) = -82.58 \, \text{MPa}; \ b_{xc}(-\frac{d_1}{Z}) = 120 \, \text{MPa} \times$ 

d, [mm]	Bxc (d/2) [MPa]	вж (-d/2)[MRc]
48	- 77.27	114.0
43	-72.33	107.7
50	-67. 31	101. 3 A ×
51	-63. 78	36. 47

t=40 mm, t=16 mm H=200 mm 1=0.3m H h=H-2. t= 168mm Igery be befelch T=100 hN Iy=5.826.15 m4 Minune tribus hom bx, Tre kerestmetheter bx elonlais B'-ben Z [m]-ben behelzetterikads 6x(2) = F-C = 514.32 [MPa] The cloration B'-ben  $T_{xx} = \frac{V}{T_y} - \frac{S_2(x)}{a(x)}$ •  $S_{2}(\frac{1}{2}-2) \cdot H \cdot (2+\frac{\frac{1}{2}-2}{2}) + 2 \in [-\frac{1}{2}, -\frac{1}{2}) \cup (\frac{1}{2}, \frac{1}{2})$ •  $\int_{\mathbb{S}^2}(2) = \int_{\mathbb{S}^1}(\frac{1}{2}) + (\frac{1}{2} - 2) + (2 + \frac{4/2 - 2}{2}) = 2 \in [-\frac{1}{2}, \frac{1}{2}]$ Tx21(2)= = F. 58-8582 [MPa]  $T_{x+2}(2) = \frac{F}{I_3} \cdot \frac{S_{22}(2)}{t_1} = 56.53 - (582^2 [MPL])$ 

