$$N_1 = \frac{m}{\int_1 A_1} = \frac{m}{\int_1 m D_1^2} = 0,59 \text{ m/s} \left( \frac{\text{Vecoura}}{4} \text{ New Trustro} \right)$$

$$V_1 = V_2 = \frac{m}{s} = V = 0, 167 \frac{m^3}{s} \left( \frac{\text{Rédiue Brasionarilo E}}{\text{Four or incontinuibile}} \right)$$

$$V\left[\frac{m^3}{h}\right] = V\left[\frac{m^3}{s}\right] \cdot \frac{36000}{h} = 600 \frac{m^3}{h}$$

$$N_2 = \frac{m}{9 \pi \Omega_2^2} = 2,358 \text{ m/s}$$

$$\frac{70801}{51} = 1,67.10^{-4} \text{ Res} = \frac{90101}{100} = 3,54.10^{-5} \text{ filler}, \frac{51}{01} = 0,0155$$

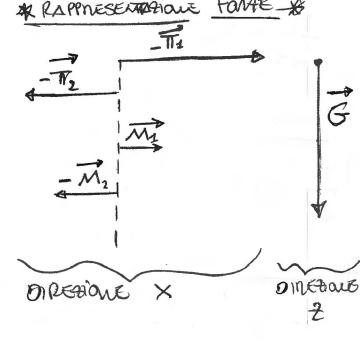
$$\frac{51}{01} = 1,67.10^{-4} \text{ Res} = \frac{90100}{100} = 3,54.10^{-5} \text{ filler}, \frac{51}{01} = 0,0155$$

$$\frac{70802}{\frac{\xi_{2}}{D_{2}}} = 3,33.10^{-1} \text{ Re}_{2} = 7,07.10^{5}$$
  $f_{2}(\text{Re}_{2},\frac{\xi_{2}}{D_{2}}) = 0,0162$ 

$$\frac{\sum Akcoro}{P_{1}} + \frac{N_{1}^{2}}{2} + g_{1}^{2} = \frac{P_{2}}{2} + \frac{N_{2}^{2}}{2} + g_{1}^{2} = \frac{P_{1}}{2} + \frac{N_{2}^{2}}{2} + \frac{N_{2}^{2$$

$$|\mathcal{R}_1| = 2.83 \cdot 10^5 N$$
  
 $|\mathcal{R}_2| = 6.93 \cdot 10^5 N$   
 $|\mathcal{M}_2| = 88.42 N$   
 $|\mathcal{M}_2| = 353,68 N$ 

9x = 2,13.10 Pe



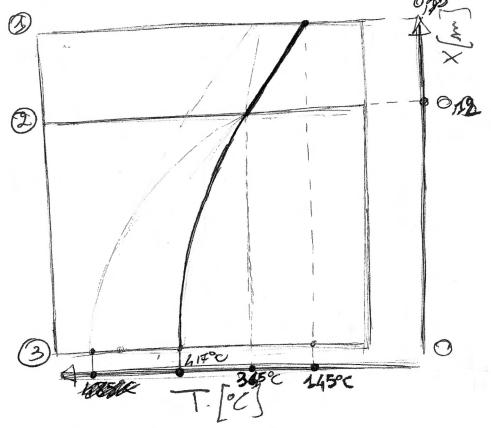
9 GEN = 
$$9_{GEN} \frac{|W|}{m^3}$$
. ( $l^2 \cdot h$ ) = 300W  
 $9 = \frac{9_{GEN}}{l^2} = 100W_1$  FCLOSO VENLUCO GARGO  
 $9 = h \left(T_1 - T_{ab}\right) \Rightarrow h = \frac{9}{T_1 - T_{ab}} = 0.923 \text{ MeV}$   
 $10 = \frac{9_{GEN}}{M} = \frac{9_{GEN}}{M} = 0.717 \text{ Nu} = \frac{9_{GEN}}{M}$   
 $10 = \frac{9_{GEN}}{M} = 0.717 \text{ Nu} = \frac{9_{GEN}}{M}$   
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 $10 = \frac{9_{GEN}}{M} = \frac{9_{GEN}}{$ 

RESISTENDA TENLICA STATIO 1-2 R12 = 512 = 0,167 W AT12 = R12 9 = 200°C

Profile of Tenterorum rei 2 South

- STROTO 1-2 (LINEARE)

- STADTO 2-3 (PARABORICO CON MASSIMO SULLA SUPERFICIE 3)



ESPNESSIONE ANOTHE PROFILO OF T STRATO 1-2 (9GEN = 0) dT = 0  $T(x) = C_1 \times + C_2$ 

- SEQUETTO METHULEO CUE CONGUESE I 2 PLATI (145°C, 934m) E °c;0,3m)

CE COTTANTO OI INTEGNATIONE SI MICAMANO: T(0,35m)= 145°C = 0,35 C1+C2 T(0,32m) = 465°C = 0,12 C2 + C2 STASTO 2-3 (GENERADIONE OF POTEMAS) 0/2 = - 9GEN  $\frac{dT}{dx} = -\frac{96eN}{K} \times + C_3$ T(x) = - 9GEN X2 + C3X + C4 PEN MICANAIR LE COSTANTI à INTEGNATIONE oft = 0 = C3 (Parete Apriliamon)  $T(0,0) = -\frac{96\pi N}{2K}(0,0)^2 + C_4 = V_2 \qquad = V_4 = 488K$ TEURENDRUM T(0) = 48500 Blackson

3) 
$$P_{4} = P_{2} = 100 6000$$
  $P_{5} = P_{4} = 0.1600$   $P_{7} = P_{6} = 10 600$ 
 $P_{1} = P_{1} = P_{2} = 100 6000$   $P_{5} = P_{4} = 0.1600$   $P_{7} = 10 600$ 
 $P_{1} = P_{1} = P_{2} = 100 6000$   $P_{1} = 10 600$   $P_{2} = 10 600$ 
 $P_{1} = P_{2} = 100 6000$   $P_{3} = 100 600$   $P_{4} = 10 600$   $P_{5} = 10 600$   $P_{$ 

 $\frac{m}{2} = \frac{h_2 - h_3}{h_2 - h_3} = 0,3065$ ESPANSIONE (Southorics 52 = 53,15 Wruns = [M2 (h2-h3) + (m2-m3) (h3-h4) m = 17,69h) Cang-EL Wracke = [ms(hs-hs) + m=(hs-h=)] / Zanc-EL-Rachs=284,13KK Whena = Wrong - WPOURE = 17609 KW PETRATE = M: (h2-h1) = 52348 CICLO Marino = [DEMINATE / Marino = 0,3259

1