Ya tengo la norma de frecuencia $\omega_p = 2\pi 1500$

Si dispongo de capacitores de $100nF$, puedo determinar que norma de impedancia.

$$C = C' \cdot \frac{1}{\Omega_w \cdot \Omega_z} \qquad \Omega_w = 2\pi 1500 \quad \wedge \quad C = 100nF$$

$$\Omega_z = \left(\frac{C \cdot \Omega_w}{C'}\right)^{-1} \Rightarrow \Omega_z = \frac{C'}{C \cdot \Omega_w} \Rightarrow \Omega_z = \frac{0,03}{100nF \cdot 2\pi 1500}$$

$$\boxed{\Omega_z = 668,45} \qquad (* VC : \text{Valor comercial.})$$

$$R_1 = R_1' \cdot \Omega_z = 1 \cdot 668,45 \Rightarrow \boxed{R_1 = 668,45 \, \Omega} \quad (VC : 680 \, \Omega)$$

$$R_2 = R_2' \cdot \Omega_z = 1,26 \cdot 668,45 \Rightarrow \boxed{R_2 = 842,25 \, \Omega} \quad (VC : 820 \, \Omega)$$

$$C_1 = C_1' \cdot \frac{1}{\Omega_w \cdot \Omega_z} \Rightarrow \boxed{C_1 = 100nF} \quad (VC : 100nF)$$

$$\boxed{C_2 = 100nF} \quad (VC : 100nF)$$

$$L = L' \cdot \frac{\Omega_z}{\Omega_w} = 1 \cdot \frac{668,45}{2\pi 1500} \Rightarrow \boxed{L = 70,92 \, mHy} \quad (VC : 70 \, mHy)$$