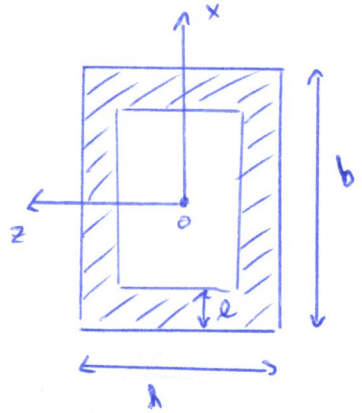
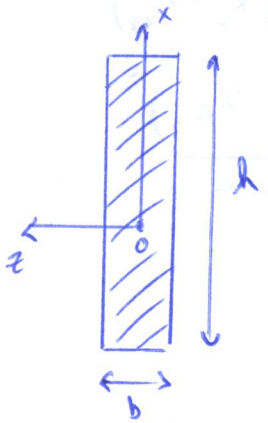
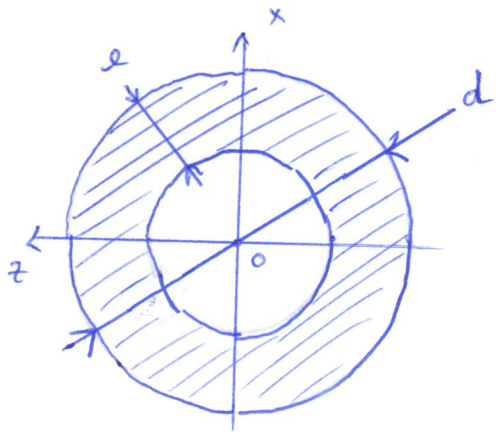
[sdm - 0012]



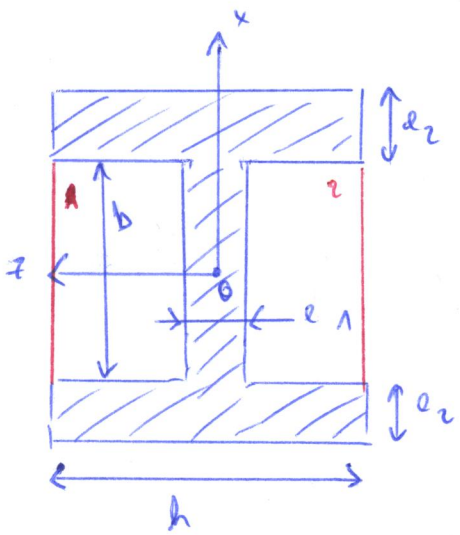
$$I_{oz} = \frac{h\,b^3}{12} - \frac{1}{12}\,(h-2e)\,(b-2e)^3$$



$$I_{oz} = \frac{b\,h^3}{12}$$

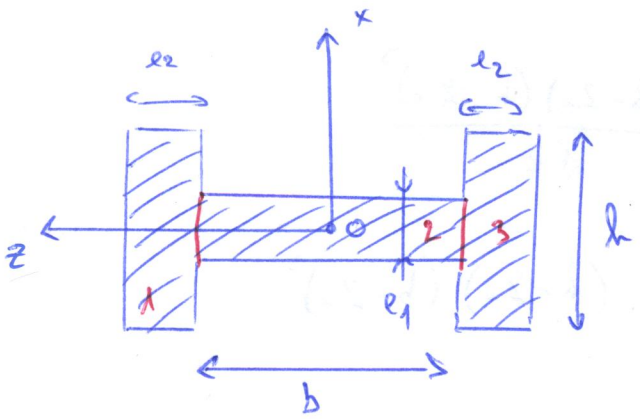


$$I_{oz} = \frac{\pi\,d^4}{64} - \frac{\pi\,(d-2e)^4}{64}$$



$$I_{oz} = \frac{h.\,(b+2e_2)^3}{12} - \frac{\left(\frac{h-e_1}{2}\right).b^3}{12} \times 2$$

$$+ S_1\,\underbrace{(X_o - X_{G_1})}_{=0}^2 + S_2\,\underbrace{(X_o - X_{G_2})}_{=0}^2$$



$$I_{Ox} = \frac{\ell_2 \cdot h^3}{12} \times 2 + \frac{b \cdot \ell_1^3}{12} + S_1 \overbrace{(x_0 - x_{G_1})^2}^{=0} + S_2 \overbrace{(x_0 - x_{G_2})^2}^{=0} + S_3 \underbrace{(x_0 - x_{G_3})^2}_{=0}$$