$$\Delta V_{indiretto} = \sum_j \left| \frac{\partial V}{\partial x_j} \right|_{x_j = x_{j0}} = \left| b \cdot c - \pi \cdot \frac{d^2}{4} \right| \Delta a + \left| a \cdot c \right| \Delta b + \left| a \cdot b \right| \Delta c + \left| \frac{a \cdot 2 \cdot \pi \cdot d}{4} \right| \Delta d = 1.4 \cdot 10^2 \, mm^3$$