

INCERTEZA EXPERIMENTAL RELATIVA

régua $\left\{ \begin{array}{l} \sigma\% = \frac{0,501995}{20,10} \cdot 100 = 0,024974845 \cdot 100 = \underline{\underline{2,4974845\%}} \end{array} \right.$

5,6%

paquímetro $\left\{ \begin{array}{l} \sigma\% = \frac{0,034787}{19,04} \cdot 100 = 1,827048319 \cdot 10^{-2} = \underline{\underline{0,1827048319\%}} \end{array} \right.$

0,65%

micrómetro $\left\{ \begin{array}{l} \sigma\% = \frac{0,01}{19,275} \cdot 100 = 5,188064445 \cdot 10^{-2} = \underline{\underline{0,05188064445\%}} \end{array} \right.$

0,03%