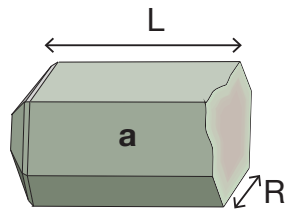
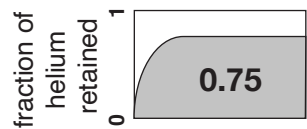


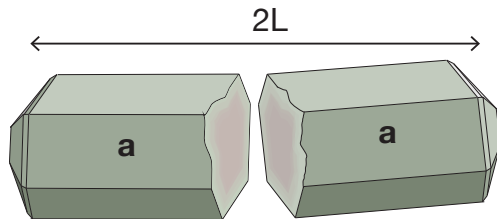
One termination



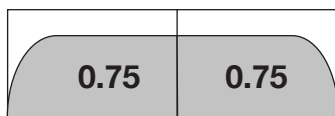
$$\beta_{\text{alpha}} = \frac{SA}{V} = \frac{6LR + \frac{3\sqrt{3}}{2}R^2}{\frac{3\sqrt{3}}{2}LR^2}$$



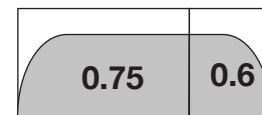
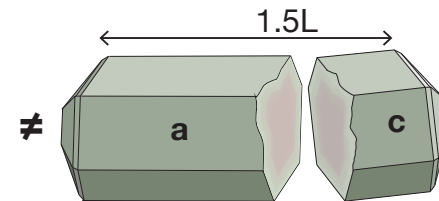
This paper



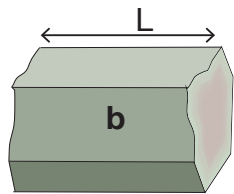
$$= \beta = \frac{2R + \frac{4}{\sqrt{3}}(2L)}{(2L)R}$$



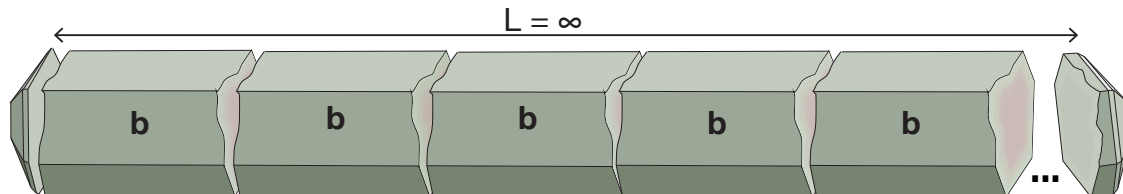
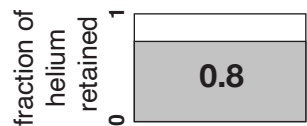
Previous protocol



No terminations



$$\beta_{\text{alpha}} = \frac{SA}{V} = \frac{6LR}{\frac{3\sqrt{3}}{2}LR^2}$$



$$= \beta = \lim_{L \rightarrow \infty} \frac{2R + \frac{4}{\sqrt{3}}L}{LR}$$

