Naloga 1:

$$dh_{\text{skakalnice}} = \sqrt{(h_{\text{skakalnice}}/h_{\text{mize}})}dD = 1 \text{ mm}.$$

Naloga 2:

$\frac{dw}{ds} = (1/s_0)(s/\sqrt{s_0^2 - s^2})$; $P = 1 - \sqrt{1 - s_1^2/s_0^2} \approx s_1^2/(2s_0^2) = 5 \times 10^{-3}$.