

Calculations for fishing nets

➤ Straight length

$$L = 2bn$$

➤ Straight depth

$$D = 2bm$$

➤ Weight

$$W = k * W_0$$

Calculations for fishing nets

➤ Shrink ratio

$$BD = 2b (1-p)$$

➤ Hanging ratio

$$P_1 = (L - l) / L \quad P_2 = (L - l) / l \quad P_3 = l / L$$

Calculations for fishing nets

- **Floats and sinkers**

Buoyancy capacity:

$$F = W_0 [(1/d)-1]$$

Submergence:

$$S = W [1-(1/d)]$$