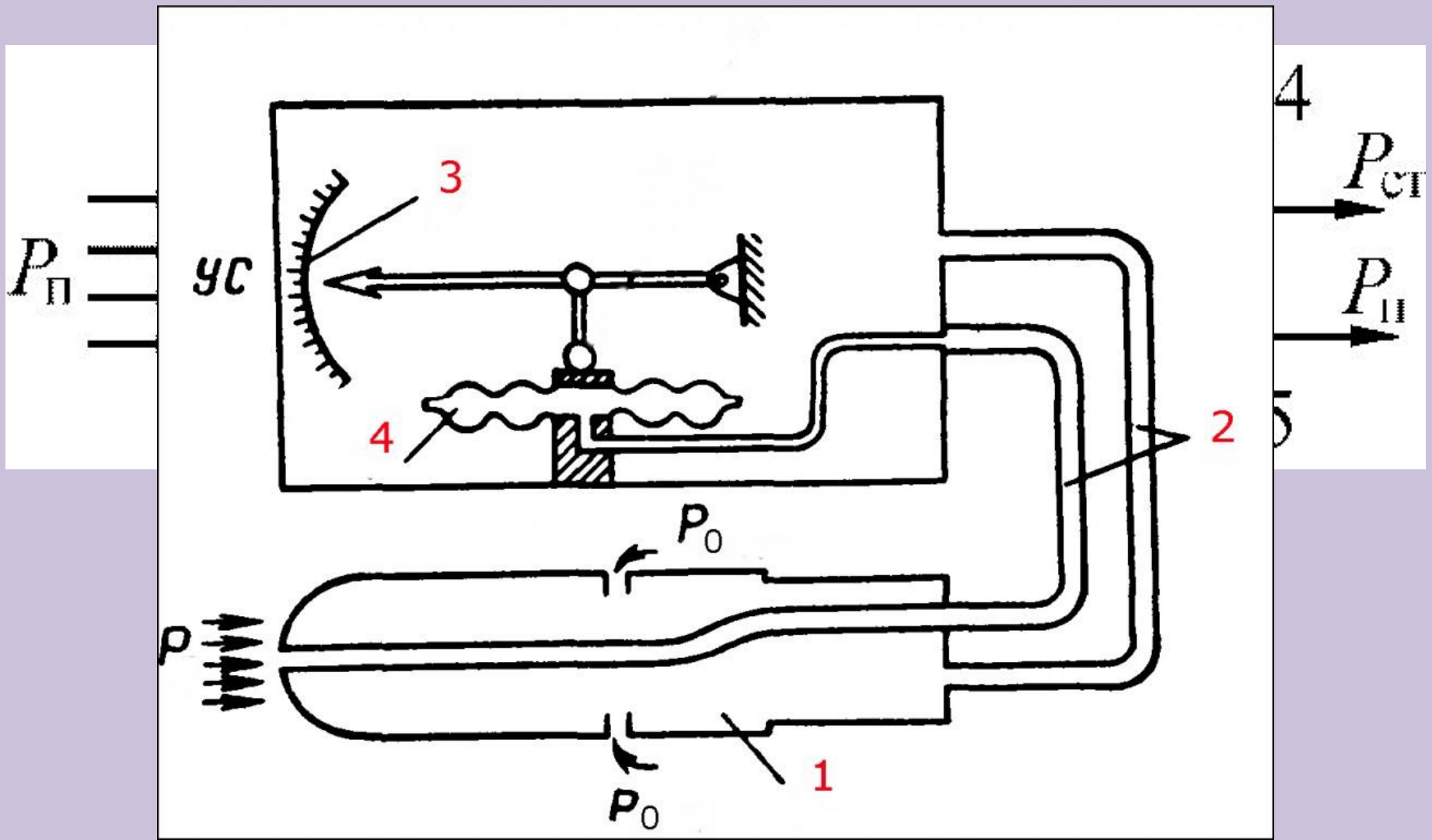
Измерение сверхзвуковых скоростей.

$$p = p_0\left(1 + \frac{\kappa - 1}{2} M_1^2\right)^{\frac{\kappa}{\kappa - 1}}$$