

## **Density Paradox Set**

Order code: **5401.1003498**



Cena bez DPH	32,20 Eur
Price with VAT	38,96 Eur

### Parameters

Quantitative unit ks

Two identical plastic cylinders with a density close to that of water. If the first is immersed in hot water, it will initially sink but will then float up to the surface after a short time. If the second one is then put into ice-cold water, it will initially float but will then sink to the bottom. The reason for this is that the density of the plastic changes more than that of the water when it is heated or cooled.

### **Additionally recommended:**

- 2x Beakers