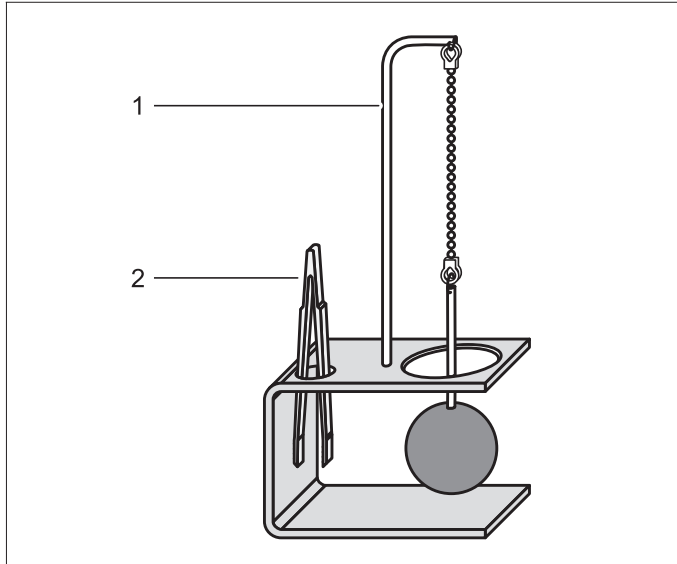


05/99-SEL

**Instruction Sheet 381 01****Ball with Ring (381 01)**

- 1 Ball with ring
- 2 Tweezers

**1 Description**

The ball with ring is used to demonstrate heat expansion. At room temperature, the ball passes precisely through the round hole in the base. When the ball is heated, it expands so much that it cannot pass through the hole.

**2 Scope of supply**

- 1 Ball with ring
- 1 Tweezers

**3 Technical data**

Diameter of ball:	3 cm
Dimensions:	18 cm × 8 cm × 4.5 cm
Weight:	0.4 kg

**4 Carrying out the experiment**