

# DIFFRACTION - INTERFERENCE SET

Reference : VADIFINT



Set of 10 slides to study diffraction and interference.  
The slides are presented in a storage and protection case.

Composition:

- Gratings of 140, 530, 600 and 1,000 lines per mm
- Diffraction holes:  $\varnothing$  0.2 - 0.4 - 0.8 - 1.2 mm
- Slots and diffraction wires (7 different widths: 30, 40, 60, 80, 100, 150 and 200  $\mu\text{m}$ )
- Young's slots width 70  $\mu\text{m}$  (spacings of 0.2 - 0.3 - 0.5 mm)
- Double slots (widths 0.28 - 0.12 - 0.15 - 0.20 mm)
- Polarising filter
- Hologram