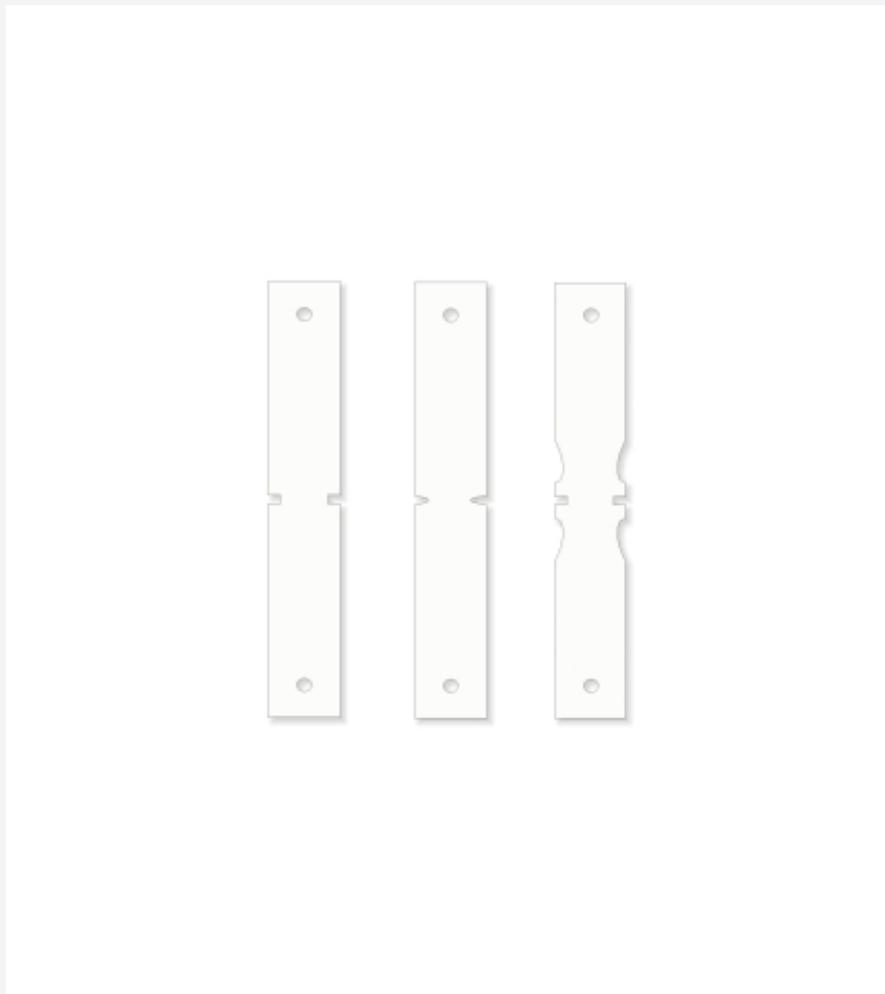


## FL 200.05

### Set of 3 photoelastic models, comparison of notches



#### Learning objectives/experiments

- with FL 200 Photoelastic experiments with a transmission polariscope: generate plane stress states in various models under tensile load

#### Specification

- [1] ready-made models for the representation of mechanical stress sequences
- [2] models for tensile test
- [3] accessory for FL 200 Photoelastic experiments with a transmission polariscope

#### Technical data

3 different models  
Material: polycarbonate (PC)

models: 3x 200x10x30mm

#### Scope of delivery

- 3 models
- 1 set of accessories

#### Description

##### ■ generate plane stress states in various models under tensile load

These models are used for the representation of mechanical stresses under tensile load. The set contains three different models and is available as an accessory for FL 200 Photoelastic experiments with a transmission polariscope.

The models are made from polycarbonate, which is available in plate form. A carefully manufactured model plate can be used practically an unlimited number of times for qualitative demonstration purposes if handled properly.

In addition to the three models, the scope of delivery includes accessories for installation. The models can be attached quickly within the frame of FL 200.

## **FL 200.05**

### **Set of 3 photoelastic models, comparison of notches**

Required accessories

FL 200                      Photoelastic experiments with a transmission polariscope