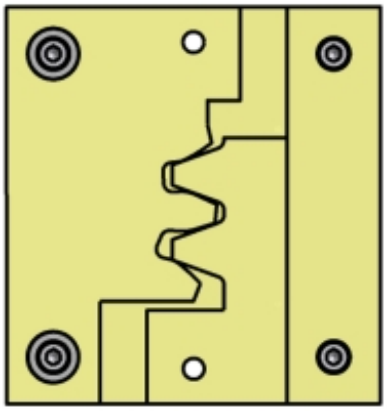
FL 210.13
Model pinion



Learning objectives/experiments

- with FL 210 Photoelastic demonstration: generate plane stress states in a model under tensile load

Specification

[1] ready-made model for the representation of mechanical stress sequences
[2] model for tensile tests
[3] accessory for FL 210 Photoelastic demonstration

Technical data

1 model
- material: polycarbonate (PC)

model: 60x3x85mm

Scope of delivery

1 model
1 set of accessories

Description

- **generate plane stress states in a model under tensile load**

This model is used for the representation of mechanical stresses under tensile load. The model is available as an accessory for FL 210 Photoelastic demonstration.

The model is made from polycarbonate. The model can be used an unlimited number of times if handled properly.

In addition to the model, the scope of delivery includes accessories for installation. The model can be attached quickly within the frame of FL 210.

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Required accessories

FL 210	Photoelastic demonstration