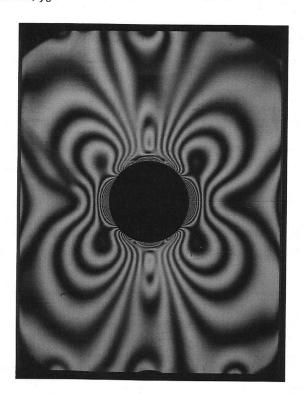
of Just put in captum of Fig 2.

	Value	Uncertainty
Slope	220	±10
f_{σ}	6900	±300 (N/m)

Table 3. The linear regression results with uncertainty for the calibration curve from figure 2, using online program. The slope divided by the dog bone specimen width is equal to the material constant, f_{σ} .



6.9±3 MMm Just put mært w/vehe.

Figure 3. A Lexan plate with a hole cut out in the center under uniaxial tension. Polarized light shining through the plate showing the fringe pattern of the stress concentration around the hole in the plate.

Table 4. The load, P, applied to the plate shown by figure 3 and the nominal stress, σ_n , in the plate.