

# AI Damage Classification Report

Structural Health Assessment

## Structural Deformation

**38.7%**

Confidence

**Severity: High**

## Analysis Details

File: damaged\_01.csv  
Samples: 2,006 | Sensors: 6 | Duration: 20.1s  
Date: 2026-01-22 09:34:00

## Recommendation

Immediate inspection required. Consider beam replacement or reinforcement.

# Classification Probabilities

