Creep of polyoxymethylene: Experiments and material modeling

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Introduction

Bosch: Business Sectors

- Mobility Solutions
- Consumer Goods
- Industrial Technology
- Energy and Building Technology

Products

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Material

Polyoxymethylene

- Thermoplastic
- Semicrystalline
- Unreinforced

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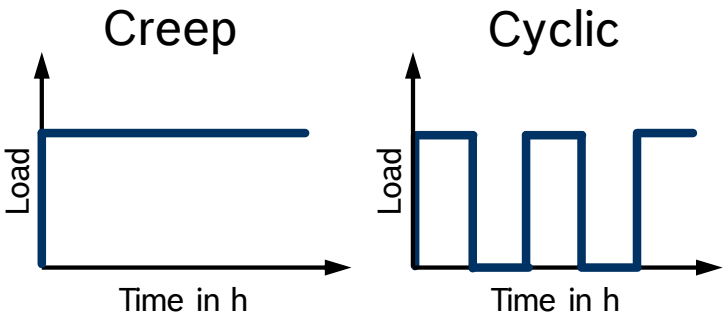

POM: Polyoxymethylene; www.bosch-presse.de, 2016-01-12.

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Main contents of this lecture are not contained here.

It is referred to the following paper to be submitted:

Zerbe, P., Schneider, B., Moosbrugger, E., Kaliske, M.: A Viscoelastic-Viscoplastic-Damage Model for Creep and Recovery of a Semicrystalline Thermoplastic