

# INJECTION MOLDING PROCESS OPTIMIZATION

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**Abstract:** *Optimization of injection molding process serves for finding ideal conditions during production of parts and observing their dimensions, shapes and properties. It is possible to determine the appropriate injection pressure, velocity, value and time of pacing pressure, etc. by optimization. The paper is dealing with description of Moldflow MPX system and its usage in optimization of injection molding process on real part.*

**Key words:** *injection molding, optimization, MPX, process*



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