



Picture

Source title picture: NürnbergMesse GmbH / Heiko Stahl

Graphic: Sensors installed at certain points of a die casting machine can measure various functions; the measured data can be analyzed and graphically visualized. Example: Measurement and presentation of the clamping cylinder pressure course (schematic illustration).

Source: Electronics GmbH, Neuhausen/Germany

Literature

[1] Forum Industrie 4.0, Publications.

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(<https://www.buhlergroup.com/northamerica/en/industry-solutions/die-casting/latest-news/details-30772.htm>)

[4] Intelligent genug für Industrie 4.0. (Intelligent enough to Industry 4.0.; in German). in: Giesserei, 31.01.2019.

(<https://www.giesserei.eu/magazin/interview/2019/interview-ifam/>)

[5] Dieter Leibfried: Paradigmenwechsel in der Druckgussfertigung. Teil 1: Einführung. (A Paradigm Shift in the Die Casting Process. Part 1: Introduction; in German). in: Giesserei-Praxis 4/2019, pages 41-46.

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