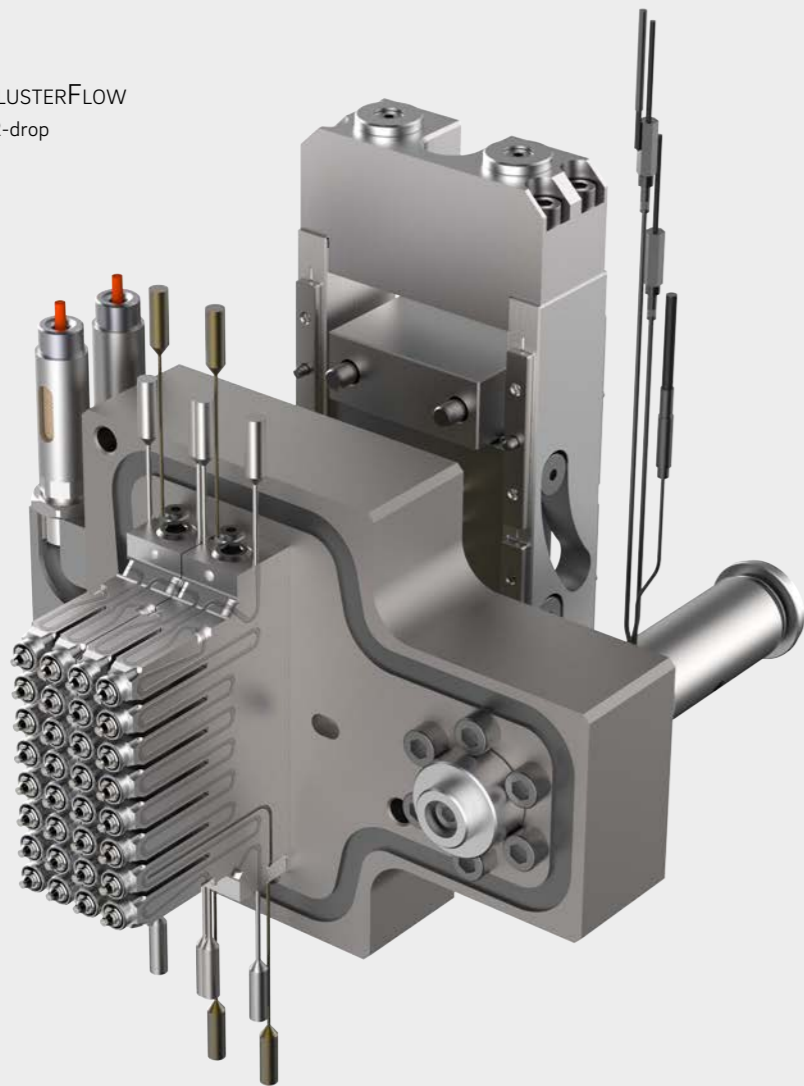


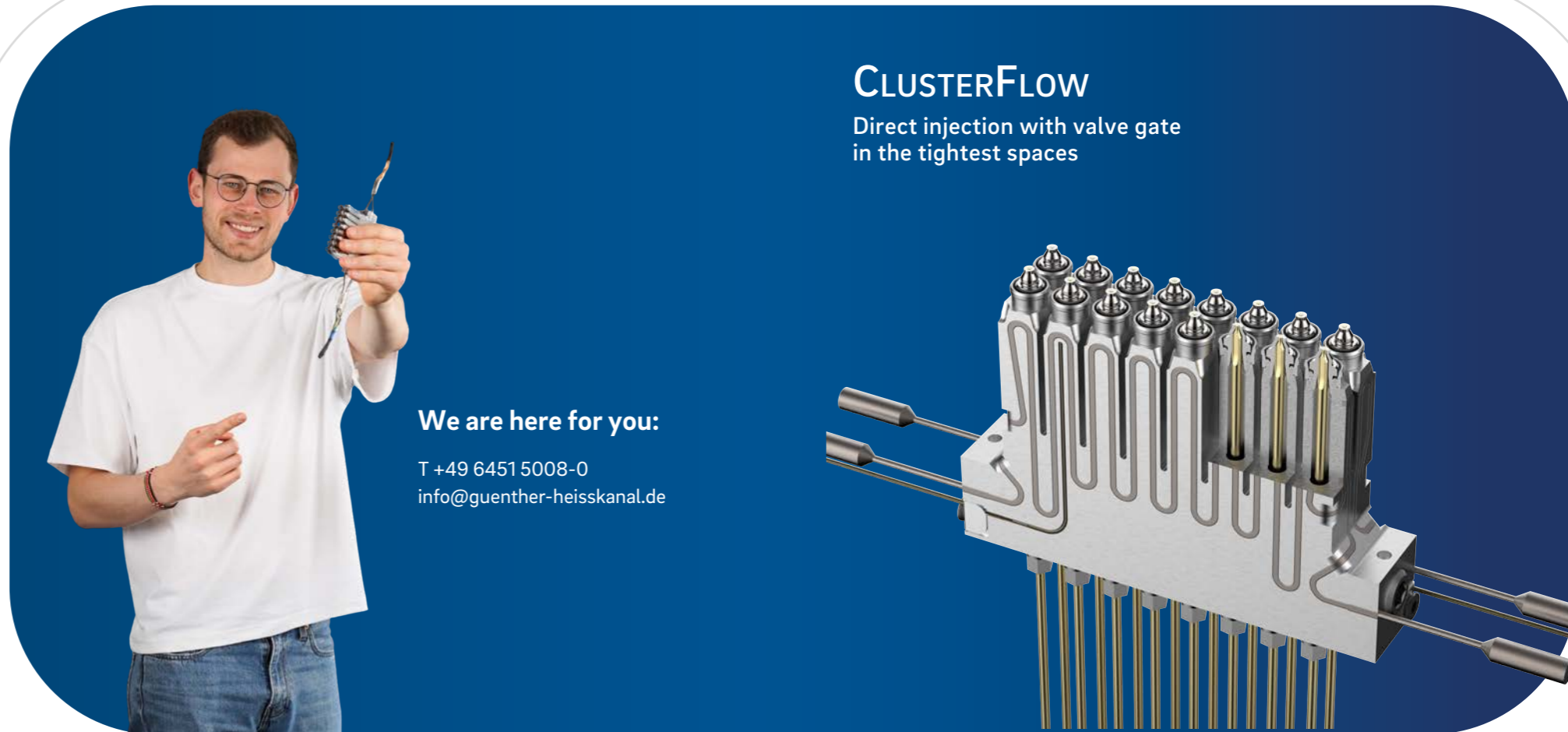
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32-drop



Our service for you:

- Comprehensive planning advice
- Support with project planning
- Customised system for your individual requirements
- Variable pitch design
- Standardised design
- Shortest delivery time
- Highest quality

04/2026



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Direct injection with valve gate
in the tightest spaces

We are here for you:

T +49 6451 5008-0
info@guenther-heisskanal.de

GÜNTHER Heisskanaltechnik GmbH

Industriepark Nord | Sachsenberger Straße 1 | 35066 Frankenberg (Eder), Germany

T +49 6451 5008 - 0 | info@guenther-heisskanal.de

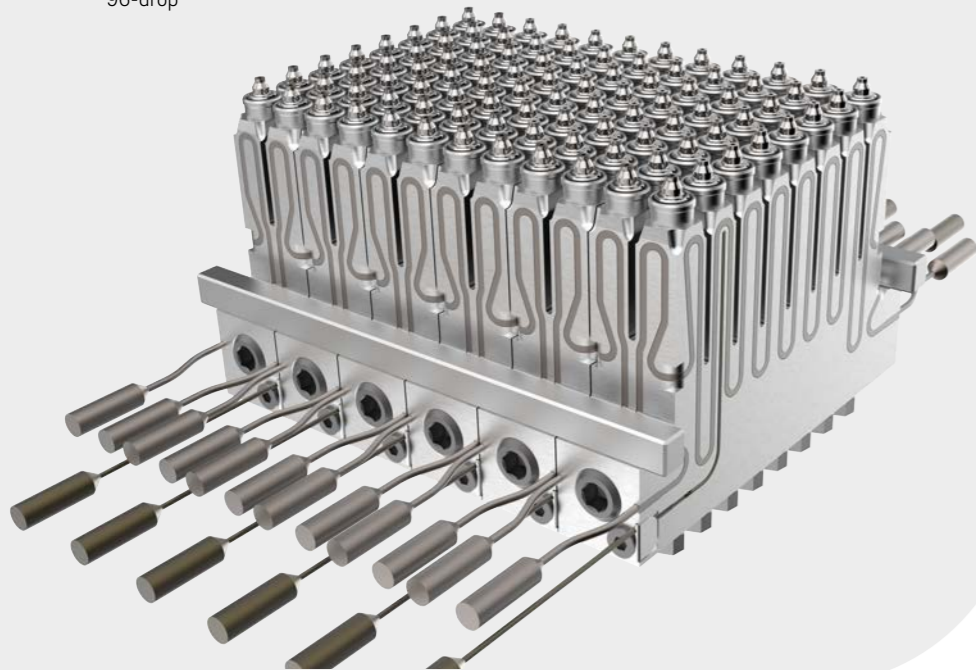
www.guenther-heisskanal.de

Maximum precision in minimal installation space

The highly precise electric valve gate ensures exact, uniform opening and closing of the gate points during the process. The design allows adjustment of the needle positions even in the installed state.

The specially developed CompactDrive sliding mechanism with circulating rollers provides powerful, focused force transmission and ensures reliable, reproducible closing of the needles at the injection point.

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Homogeneous temperature control for consistent melt quality

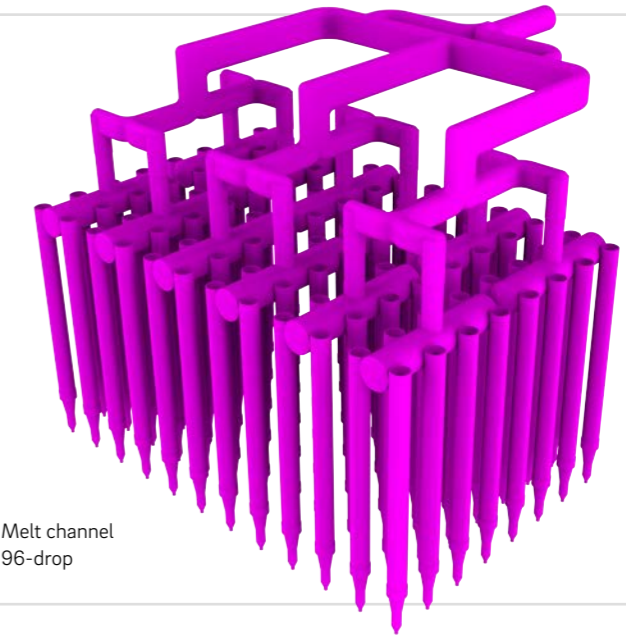
Thanks to uniform temperature control in all melt-conducting areas and carefully adapted control zones, the optimized channel design in the manifold ensures even melt distribution and consistent cavity filling – even with complex geometries.

Your benefits:

- Up to 96 gate points
- Extremely compact design
- High process reliability and reproducibility
- Uniform melt distributio
- Ideal for miniaturization & multi-cavity production



Melt channel
96-drop



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Modular design for maximum process reliability and service life

The modular system can be flexibly adapted to different mold concepts and offers maximum process reliability with minimal space requirements – ideal for series production with high cavity counts.

The needle guide, made of wear-resistant material, ensures consistently high gate quality and long service life during continuous operation.