

# The New Galvanic Line in Nový Jičín



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# Suspension and Bulk Processing

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January 2025: Start-up of the new line and testing.

February — March 2025: Scope agreement with customers, sampling and then ramp-up of mass production.

New capacity added: 52,500 m<sup>2</sup> / month.

The new line will enable processing of:

- **Zinc:** suspension and bulk technology
- **Zinc-nickel:** suspension and bulk technology







# Technology

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- Galvanic zinc plating using suspension and bulk technology (Fe/Zn 5-25  $\mu\text{m}$  – thick-layer passivation, blue passivation without Cr6+, black passivation without Cr6+, all without and with sealing).
- Galvanic alloy zinc plating (zinc-nickel) using suspension and bulk technology (Fe/ZnNi 5-20  $\mu\text{m}$  – transparent and black passivation with sealing).







# Technology



The plating facility is certified for galvanic coating of components for the automotive industry in compliance with the requirements of DIN EN ISO 9001:2000 and ISO/IATF 16949:2009 standards.

We measure the specified thickness using the FISCHERSCOPE X-RAY XDL® 230 device. The corrosion resistance of our products is tested in a salt spray chamber according to SS DIN 50 021 and EN ISO 9227 regulations.



