Tools for
highest
expectations

Tooling solutions for the manufacturing of cylindrical worms!

The manufacturing of your cylindrical worms with high-performance tools from SIMTEK offers you many advantages. In addition to the established quality of SIMTEK tools, the high process reliability and the easy handling enable you to save valuable non-productive time, increase tool life and production quantities and to achieve a high quality of your manufactured cylindrical worms.

In this context, SIMTEK offers you a complete in-house service:

- Fast quotation process
- Profile calculation, incl. possible optimization of the profile with regard to e.g. smooth running of the worms, service life, etc.
- Tool design optimally adapted to your specific application, taking into account all possible optimization options
- Highly precise manufacturing of the tools
- Coating with in-house high-performance cutting grades
- If required, support during the on-site running-in of the tools on the machine, which can also result in optimization possibilities.

This enables us to monitor the complete process in a system-controlled manner and to react quickly to any possible adjustment requirements!

With the tooling solutions from SIMTEK, you can manufacture the following variants of cylindrical worms efficiently and process reliably:

- ZI (ZE)
- ZA
- ZN
- ZK
- ZW
- ZC (ZH)

For more information, visit us at **www.simtek.com/cylindricalworms** or scan the **QR code.**

© 2025 SIMTEK USA Inc. | 13 Fairfield Ave. Suite 104 | 07424-1257 Little Falls, NJ | fon 001 8627578130 | fax 001 8627578134 | mail usa@simtek.com

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