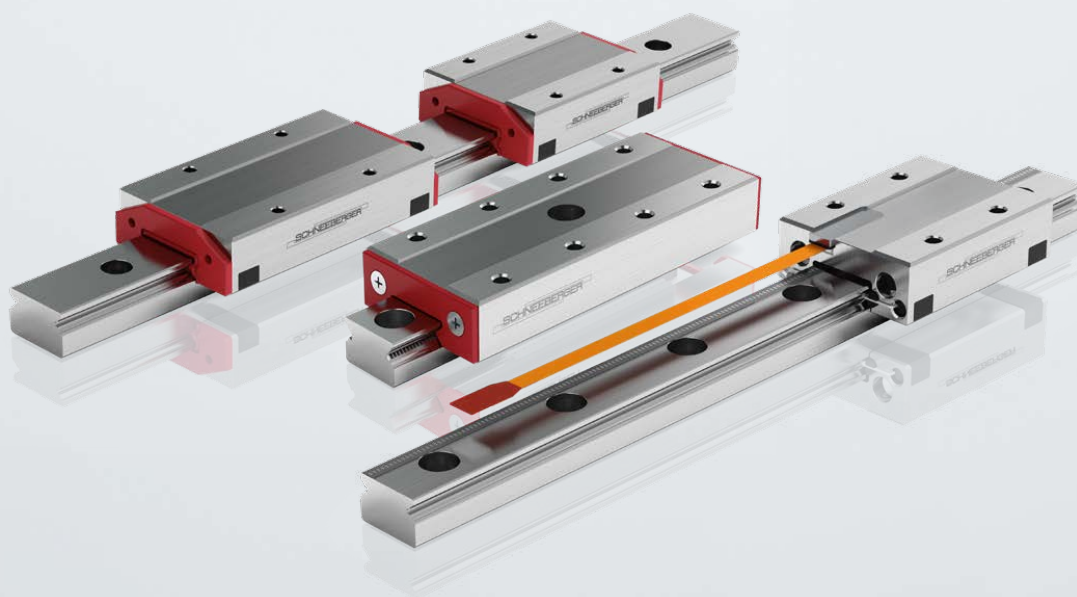


**SCHNEEBERGER**  
LINEAR TECHNOLOGY



## MINI-X

MINIRAIL | MINISCALE PLUS | MINISLIDE

Product catalog 2019

**1 Foreword**

In 1923, SCHNEEBERGER laid the foundations for the global linear motion technology of today. SCHNEEBERGER innovation made it possible to produce linear guideways, which in terms of load capacity, reliability and cost-effectiveness became what is today the definitive industry standard.

The same principles that resulted in our success still apply today: the spirit of innovation, a no-compromise approach to quality and the ambition to deliver products to our customers that are always technically and economically superior. Both then and now the name SCHNEEBERGER is synonymous with innovative linear motion technology and cost-effective solutions throughout the world. Our development, production and application expertise have given us a reputation as a well-respected business partner. Together with our committed, customer-oriented employees, we are global leaders.

We have developed broad and extensive technological skills from many successful projects in a variety of industries. Together with customers we evaluate the best products from the standard range or define project-specific solutions. Thanks to many years of experience and consistent focus on linear motion technology, we have been able to continuously develop our products and solutions so as to provide our customers with technical advantages.

State-of-the-art production technologies and highly skilled employees at our production facilities produce to the highest quality standards. We are pleased to present our high-precision MINI-X series products in this catalogue. MINI-X includes MINIRAIL, MINISCALE PLUS, and MINISLIDE product lines which are suitable for use in a wide range of applications:

- Biotechnology
- Semiconductor Industry
- Laboratory Automation
- Medical Technology
- Handling and Robotics
- Pick-and-place Machines
- Metrology
- Micro-automation
- Nanotechnology
- Optics Industry
- Processing Machines for Microtechnology

MINI-X enables economical, zero backlash guide systems to be constructed with ease. MINI-X boasts the following outstanding product characteristics:

- High level of smoothness and consistent accuracy
- No stick-slip effect
- High speed and acceleration
- Minimal wear
- High level of strength
- High rigidity
- High load-bearing capacity
- Robustness
- Suitable for use in a vacuum or cleanroom

Our skilled and committed employees are pleased to offer product recommendations to assist in optimising your application designs.

**SCHNEEBERGER - «Essentials for the Best»**