

"A ONE STOP SOLUTIONS"

SCHNEEBERGER BALL SCREWS ROUND OUT OUR PRODUCT PORTFOLIO

Precision ground ball contact surfaces enable high positioning and repeat accuracy. Furthermore, the quiet, torque-constant running behavior of the ball screws is impressive. Attractive for demanding applications in machine tools as well as measurement and testing technology.

- Spindle and nut are precision ground
- Low idling torque
- Price-performance optimized



ECOLOGICAL

BETTER CO₂ BALANCE

FOURFOLD APPROACH TO ENERGY REDUCTION (BLUE COMPETENCE®)

Our linear roller bearings generate minimal friction loss, which enables our customers to feed less power to the drive systems and to design those as small as possible.

We manufacture our mineral casting products in a cold casting process, without the application of heat. Thus, less power is consumed, making the CO₂ balance better than is possible with manufacturing processes using standard technologies in steel or cast iron.

Our gear racks allow for direct drive systems that, compared to other drive types like ball screw drivers or hydraulic cylinders, release the maximum power for linear movement with minimal heat, friction and other energy losses.

Our AMS measuring system makes it possible to take highly precise measurements in factory settings without using energy-intensive air purging equipment.

BLUECOMPETENCE
Machine Tools

