

RING ROLLING MILL

Materials

Unalloyed, alloyed and high-alloyed steels with chemical compositions in accordance with national and international standards or requests of the customers, such as:

- high-quality and high-grade structural steels
- nitriding steels and case hardening steels
- tool steels (cold-work and hot-work steels)
- stainless steels (austenitic steels, ferritic steels, compound steels, martensitic steels)

Products

- Outer diameter OD (finished dimension) < 3,900 mm
- Height H (finished dimension) < 570 mm
- Delivery weight < 4,000 kg
- Dimension as rolled OD < 4,000 mm, H < 600 mm

(Individual technological testing necessary)

Anlagen

- Two hard-metal saws, two band saws
- Rotating hearth furnace, reheating furnace
- 30 MN punching and upsetting press
- 6.3 MN expanding press
- 2 Radial/axial-rolling machines max up to radial 330 t/axial 260 t
- Heat treatment equipment
- finishing shop
- MT equipment