Technical information
Quick clamping - reliable fixing

Durable and reliable
Now even more durable, more user-friendly and safer. This is the design aim that has been achieved in the new generation. You, the user, will notice the difference immediately: On first contact, the new toggle clamp has a good grip and is robust. It delivers fast, reliable and safe operation. High quality material ensures the necessary holding power.

Advantages:
- Impressively stable: All models can easily withstand 300,000 clamping cycles
- Durable: High-quality bushings - without scoring
- Extremely robust: Corrosion-resistant NITROX COATING or stainless steel
- Simple design: The fixed top nut eases spindle adjustment
- Reliable: Uniform force during opening and closing
- Ideal where space is restricted: Slim design supports safe operation
- Optimum stability: Conical clamping arm with U-profile
- Safe application: Nothing catches on the smooth edges
- Fast and flexible: Easy retrofitting thanks to a wide range of accessories
- Ergonomic and slip-resistant: Easy to operate wearing work gloves
- Non-reflecting: The NITROX-SURFACE is ideal for use with laser devices
- Safe when opening: More space between clamping arm and grip prevents pinching
- Extremely compatible: Oblong holes allows assembly on existing boreholes

Secure fixation and locking with safety lock:
The inner locking system is a completely revolutionary development. Nothing gets caught or stuck. Operation is easy even when wearing work gloves.

Operating principle of the safety locking mechanism:

Fig. 1:
Engaged.
No risk of injury thanks to revolutionary grip - no pinching or interfering contours.

Fig. 2:
Disengaged.
Pulling the grip releases the internal locking pin.