

Your safety check for the ladder purchase

With 10 points quality quickly assessed:

- 1. Every ladder should appear stable *at first glance*. Large-format closed stiles and strong fittings guarantee that it can withstand a load of at least 150 kilograms without any problems.
- 2. Particularly suitable for the construction of lyres: Aluminium. It is light, strong and corrosion-resistant.
- 3. A very durable connection between the spar and the muntin has proven to be the so-called multiple bending recognisable by the inner and outer bead as well as by folded sausages when looking into the muntin from the outside.
- 4. Stepladders should have sturdy hinges and high-strength tension belts to prevent them from sliding apart on the ground.
- 5. The more stable a ladder is made, the fewer rungs it needs for the same length.
- 6. Interchangeable accessories are important: So-called earth spikes ensure safe standing on "grown" ground, and platforms that can be hooked into the rungs ensure fatigue-free standing.
- 7. The approach dimension, i.e. the distance from the floor to the first rung, ideally corresponds to the other rung distances. Where material is saved, this distance is sometimes only half as large.
- 8. Screw connections must not be easy to loosen, but must be specially secured.
- 9. In addition to the GS mark, also look out for manufacturer's guarantees. GÜNZBURGER STEIGTECHNIK, for example, gives a Europe-wide guarantee of 15 years.
- 10. Get advice when buying ladders preferably from a specialist dealer.