



SAFETY AND OPERATING INSTRUCTIONS FOR BAND SAW BLADES AND CIRCULAR SAW BLADES

GENERAL SAFETY INSTRUCTIONS

- › Always wear the prescribed protective equipment: safety goggles, protective gloves, and safety shoes to prevent injuries from sharp edges or flying particles.
- › Ensure that tools are stored in a dry and clean environment to prevent corrosion.
- › Always follow the operating manual of the respective machine to ensure safe application.

HANDLING OF ENDLESS WELDED BAND SAW BLADES

- › **Caution when opening:** Packaged band saw blades are under tension and may spring back when the zip ties are removed. Risk of injury due to uncontrolled release!
- › **Inspection before use:** Check the band saw blade for damage such as deformations, cracks, or corrosion. Do not use damaged blades.
- › **Protective measures:** Check the band saw blade for damage such as deformations, cracks, or corrosion. Do not use damaged blades.
- › **Corrosion protection:** Heat generation, chips and sparks may occur during the cutting process. Wear appropriate protective clothing, especially when performing dry cuts.
- › **Tooth protection:** Remove the plastic cap strip only after the band saw blade has been installed and tensioned in the machine to prevent cutting injuries and tooth damages.

HANDLING OF BAND SAW COILS

- › **Safe removal:** Band saw coils should only be pulled out slowly at an open edge to avoid uncontrolled uncoiling.
- › **Do not open packaging carelessly:** The coils are under tension. Risk of injury!
- › **Inspection before use:** Damaged band saw coils should not be processed further as they may break.
- › **Storage:** Store band saw coils in a dry and protected environment to prevent corrosion.

HANDLING OF CIRCULAR SAW BLADES

- › **Wear protective equipment:** Risk of injury from sharp teeth and edges when removing or mounting the blade.
- › **Do not use damaged blades:** Circular saw blades with cracks, defective teeth, or corrosion must not be used.
- › **Heat development:** High temperatures may arise during the cutting process. Use protective measures such as gloves and safety clothing
- › **Minimize dust exposure:** Wear a suitable mask when dry cutting to prevent inhaling dust.