



Hints for handling springs

Operating instructions
BAL011-FR-0006E



Danger at handling springs in spring cable reels

Springs are always preloaded. Do not remove retaining strip or spring box. **Danger to life!**

The spring box should only be opened, if the spring is completely relieved. If spring is broken (there is any resistance turning the reel in direction of pull-off), it exists some danger that jammed spring parts will jump out and thus will hurt somebody.

Any exchange of springs should be done by competent and skilled people only, by taking into consideration the operating instructions BAL011-TR-0001 and BAL011-TR-0011, (if required, please ask for these instructions at supplier.)

As a rule, the retaining strip is installed at the circumference of each spring. Nevertheless, at dismantling the spring should be secured in all directions by means of wires.

Spare springs should be taken off their packing in a manner that the spring thread may not slip out laterally. The spring should be kept vertically.

Due to oil or grease on the spring surface and its own weight there is danger of crushing! Inserting the spring into the reel, do not put your fingers in between the spring and the box.

At mounting the spring, please consider the feed-off direction, since loading in wrong direction will demolish the spring. In case of damages due to wrong handling any claims are rejected.

The springs have to be stored at a safe place.

Do not store any used or damaged springs but throw them away in a safe manner.

The given danger hints do not claim completeness. For any damages coming up due to non-observance of the hints given in our documentation, we do not assume any responsibility.