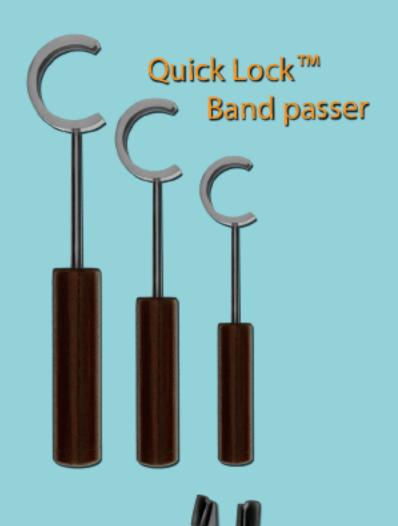


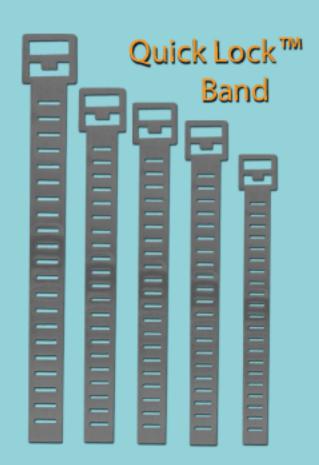




# Quick Lock<sup>™</sup> Cerclage Band

Patent Pending





Quick Lock™ Spreader

Quick Lock<sup>™</sup> Cerclage Band

Set includes

3 Spreaders (large, medium, small)

3 Band Passers (large, medium, small)

15 Bands (3 each extra large, large, medium, small, extra small)

## Quick Lock™Cerclage Band

**Patent Pending** 

### how to apply band?

This device is designed to be used in place of traditional cerclage wires. The quick Lock cerclage band system is best used in the repair of long oblique or spiral fractures of long bones. It is not intended for fixation of transverse fractures. It will provide for faster application with fewer surgical implants, while achieving superior compressive force at the fracture site. The procedure to apply the device is simple and can be mastered quickly. Quick Lock cerclage bands are self-retaining with no cumbersome twist knots.

#### Steps to application:

- 1- Approach the fracture
- 2- Anatomically reduce the fracture and use pointed reduction forceps or bone clamps to maintain fracture reduction while applying the implants.
- 3- Apply the primary means of fixation (intra-medullary pin, etc....)
- 4- Maneuver the passing guide around the bone taking care not to entrap soft tissue
- 5- Place the free end of a Quick Lock cerclage band into the channel of the passing guide and push the band around the bone. The passing guide can now be removed
- 6- Pass the free end of the Quick lock cerclage band through the tabbed slot in the buckle and pull to tighten
- 7- Apply the tensioning tool to the band. One tab of the tensioning tool is place din the smooth slot of the buckle and the other tab is placed in on of the slots on the free end of the band.
- 8- Squeeze the handles of the tensioning tool to tighten the band the desired amount. A slight twisting motion of the tensioning tool will allow one of the slots in the free end of the band to engage the tab on the buckle thus locking the device. To insure proper compression of the fracture site and to reduce the incidence of band slippage, always engage the band at the tightest available slot. If the desired tension is between slots, engage the next tighter slot.
- 9- Once the Quick Lock cerclage band is engaged and the desired tension is achieved, simply bend the free end of the band toward the buckle and trim any excess band length with small pin or wire cutters. Leave at least one full slot past the locked slot to insure there is sufficient material to maintain the integrity of the band.
- 10-Repeat steps 4-to-9 to apply additional Quick Lock cerclage bands.

While Quick Lock cerclage bands will most often be employed to supplement intra-medullary pins, they can also be used with bone plates and interlocking nails.

**New Products** 

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## Blue Coated wire and pin cutters



## TPLO SAW blades 10 &13 angle double ended

