

## **K-Wire and Pin Covers**

Non-Sterile

#### **INTENDED USE:**

K-Wire & Pin Covers are intended for use to cover the exposed ends of orthopedic K-Wires & Steinmann Pins post-surgery.

#### **PRECAUTIONS:**

The K-Wire and Pin Covers are provided non-sterile, but are to be sterilized if used in a sterile environment. Reference the sterilization instructions below for proper sterilization.

#### **INSTRUCTIONS FOR USE:**

- If the pin cover will be used in a non-sterile environment, place the non-sterile pin cover on the exposed end of a wire or pin. The plastic sheath can be used to guide the cover onto the pin and either remain on the cover or be removed and discarded.
- 2. If the pin cover will be used in a sterile environment, remove the plastic sheath from the round cover and discard.
- 3. Place the round cover in a sterilization pouch.
- 4. Pin covers should be sterilized according to the parameters shown here.
- 5. After sterilization, move the pouched covers to sterile storage area for storage or transport to point of use location.
- 6. After removing pin covers from pouch, place pin cover on the exposed end of a wire or pin.
- 7. The pin cover selected for use should have the same diameter as the wire or pin that it is to cover.

# **CLEANING AND DISINFECTION:**

The K-Wire and Pin Covers do not need to be cleaned or disinfected prior to sterilization.

#### STERILIZATION:

Note: Prior to steam sterilization, the plastic sheath should be removed and discarded; only the round cover has been validated for sterilization.

The pins have been validated for steam sterilization at the following cycle parameters:

Cycle Type	Temperature	Minimum Time – Full Cycle
Gravity	121° C (250° F)	30 minutes
Pre-Vacuum	132° C (270° F)	4 minutes

The pins have been validated for the following STERRAD® Systems and cycles:

STERRAD® System and Cycle	STERRAD® System and Cycle
within the United States	outside United States
STERRAD® 50	STERRAD® 50
STERRAD® 200	STERRAD® 200 Short cycle
STERRAD® 100S	STERRAD® 100S Short cycle
STERRAD® NX Standard cycle	STERRAD® NX Standard cycle
STERRAD® NX Advanced cycle	STERRAD® NX Advanced cycle
STERRAD® 100NX Standard	STERRAD® 100NX Standard
cycle	cycle
STERRAD® 100NX Standard	STERRAD® 100NX Standard

## **DISPOSAL:**

Upon completion of procedure, dispose of both used and unused pin covers according to facility protocol.



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