Package closing instructions for Segmented cutters

1. Box bottom flaps are sealed with four (4) 5/8" metal staples, two (2) staple on each side of center.
2. One (1) single-wall corrugated pads is placed on the bottom of box;
3. Tray(s) are prepared with the segments, cartridge and booster rod. Using the fiberboard cutouts for the segments and Kimpack wadding. See attached pictures.
4. Tray assemblies are inserted inside the static shield bags and sealed.
5. If available, Air is to be expelled from the bags, and each bag opening heat-sealed. If not available, tape static shield bag closed tightly.
6. Filled trays are inserted into the UN specified fiberboard box. If only one tray is required, the remaining head space must be filled with top pads to completely fill box. If two trays are used, place them in the box with the tray openings facing up. Add one(1) single wall top pad on top of trays.
7. Box top flaps are sealed with four (4) 5/8" metal staples, two (2) staple on each side of center.

The segmented cutter box will be shipped to customers in the overpack box number 101955699.

1. Box Bottom flaps are sealed with four (4) 5/8" metal staples, two (2) staple on each side of center.
2. One (1) single-wall corrugated pads is placed on the bottom of box;
3. Insert the pre-packaged and sealed hardware box in the bottom of the overpack box.
4. The explosive segmented cutter box is inserted on top of the hardware box.
5. One (1) single-wall corrugated pads is placed on the top of the boxes;
6. Box top flaps are sealed with four (4) 5/8" metal staples, two (2) staple on each side of center.
Packaging Layout

Explosive Tray Layers Sealed inside Non-Static Foil Bag

Non-Static Bag
(Vacuum Sealed over Tray Asay)

Desiccant
Fiberboard Package Pad
Fiberboard Tray Pad (2 Layers)
Kimpak Wading (2 Layers)

Explosive Components
(Single Layer)
Fiberboard Pad with Cut Outs*
(5 Layers)
Kimpak Wading (2 Layers)
Fiberboard Tray Pad (2 Layers)
Fiberboard Tray

* Number of cut outs dependant upon make up of pellet kit type. Pads stacked to ensure evenly spaced retention of components within package tray.
Packaging Layout

Shipping Box with Single Tray Layer

Non-Static Bag
(Vacuum Sealed over Tray Assy)

Fiberboard Box Pads

Desiccant

Explosive Kit Tray Assembly

Fiberboard Box Pads

Fiberboard Shipping Box

NOTE: Single Tray Package Used for Segmented Cutter Pellet Kit comprising of a maximum of 289 grams NEC.
Packaging Layout

Shipping Box with Two Tray Layers

Non-Static Bag
(Vacuum Sealed over Tray Assy)

Fiberboard Box Pads
Desiccant
Explosive Kit Tray Assembly
Desiccant
Explosive Kit Tray Assembly
Fiberboard Box Pads
Fiberboard Shipping Box

NOTE:
Double Tray Package Used for Segmented Cutter Pellet Kit comprising of a minimum of 198 g and a maximum of 897 grams NEC.