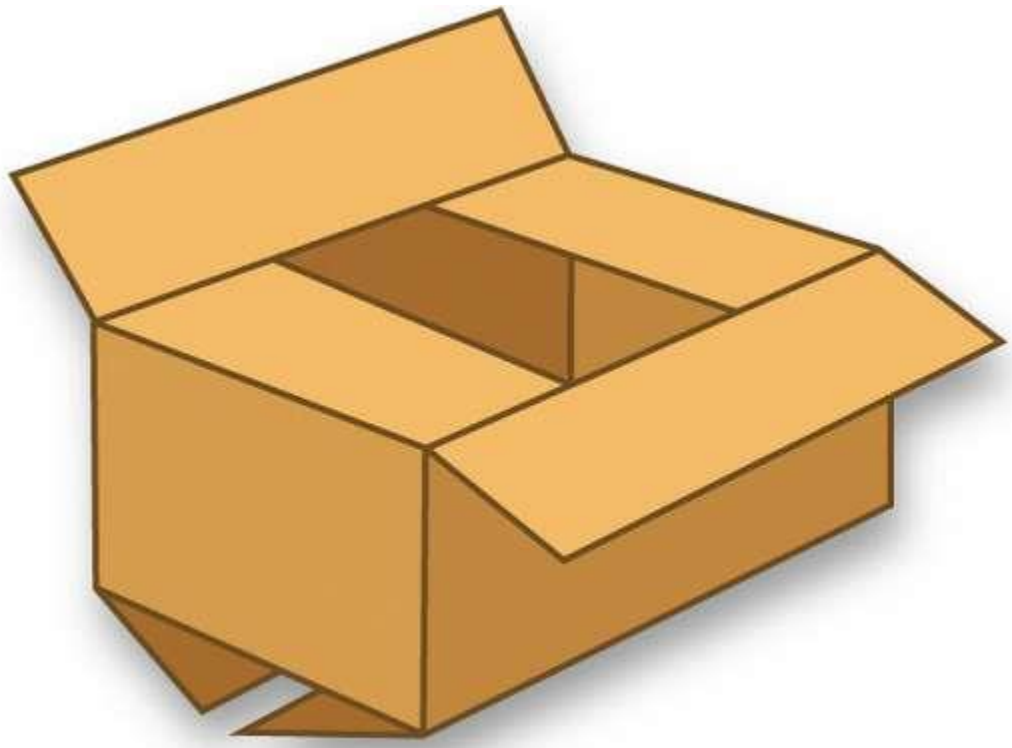
Regular Slotted Container (RSC)

BACK TO BASIC DESIGNS PAGE

The most common box style. Highly efficient design for many applications. All flaps are the same length, and the two outer flaps (normally the lengthwise flaps) are one-half the container's width, so that they meet at the center of the box when closed.

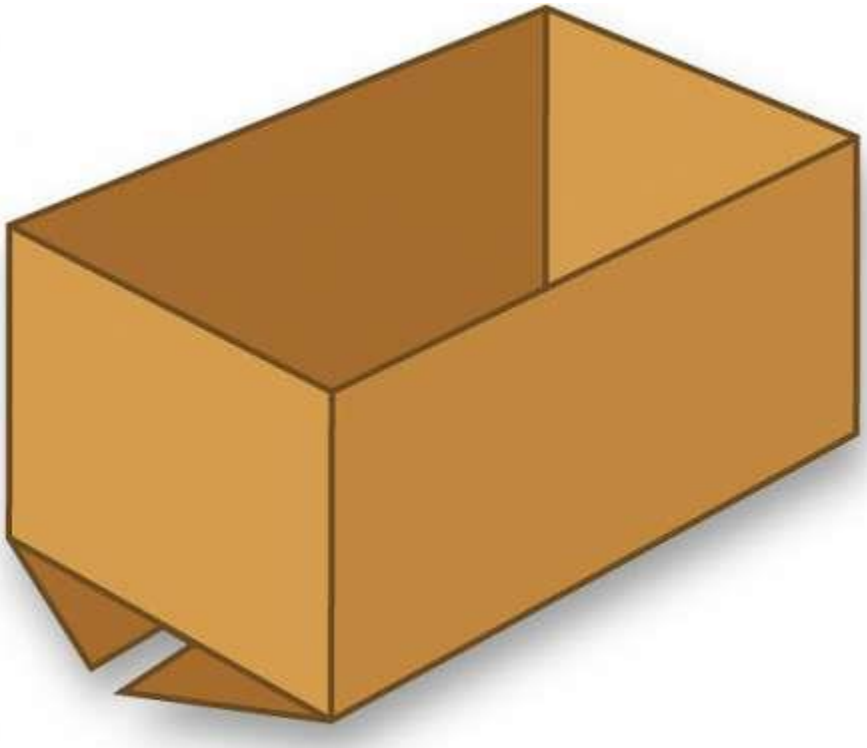


Half Slotted Container (HSC)

BACK TO BASIC DESIGNS PAGE

Similar to the regular slotted container but without one set of flaps.

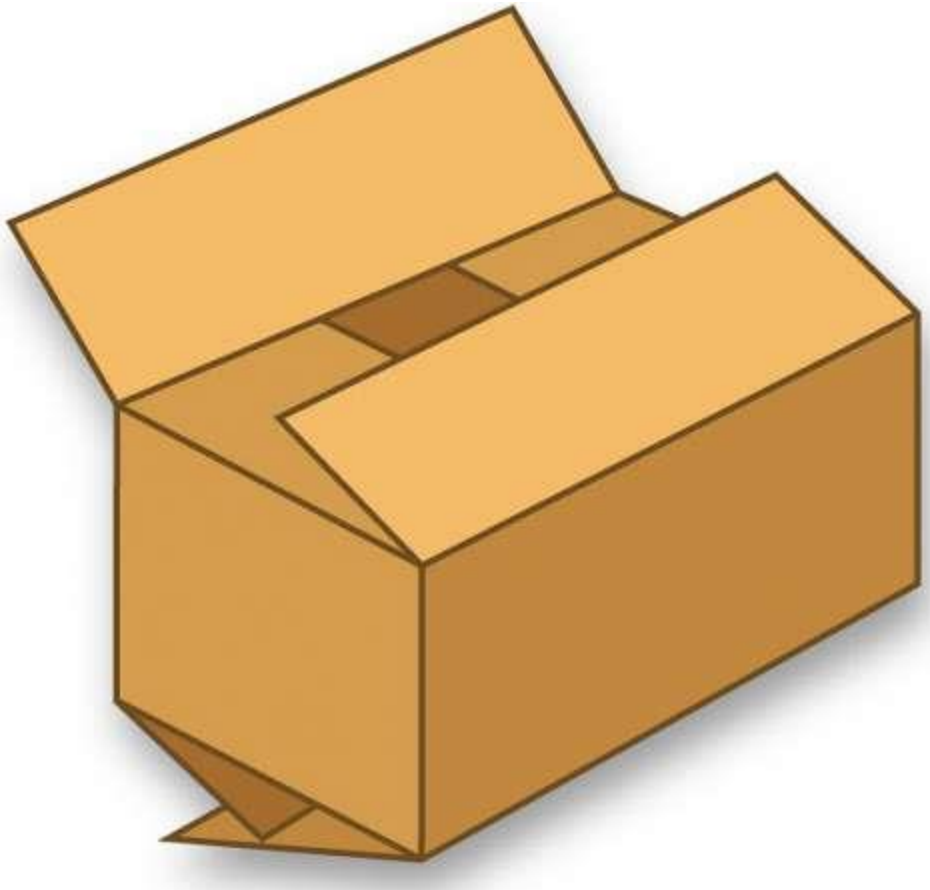
BACK TO BASIC DESIGNS



Overlap Slotted Container (OSC)

BACK TO BASIC DESIGNS PAGE

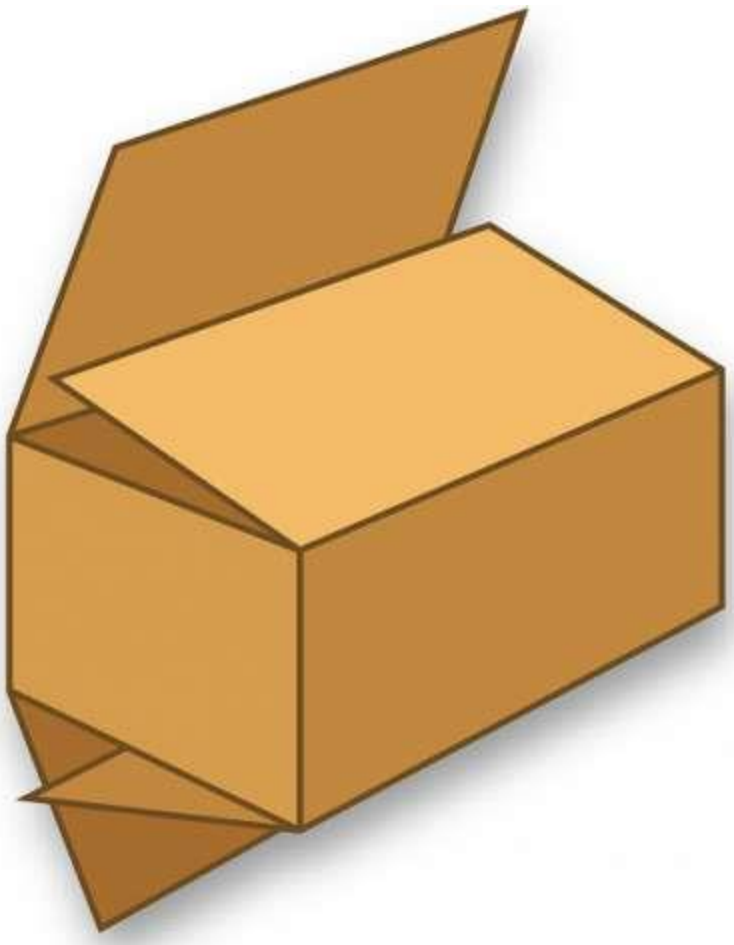
All flaps have the same length and the outer flaps overlap by one inch or more. The box is easily closed, either with adhesives or frequently with staples driven through the overlap area. This style is commonly used when the length of the box is considerably greater than the width, resulting in a long gap between the inner flaps. The sealed overlap helps to keep the outer flaps from pulling apart.



Full Overlap Slotted Container (FOL)

BACK TO BASIC DESIGNS PAGE

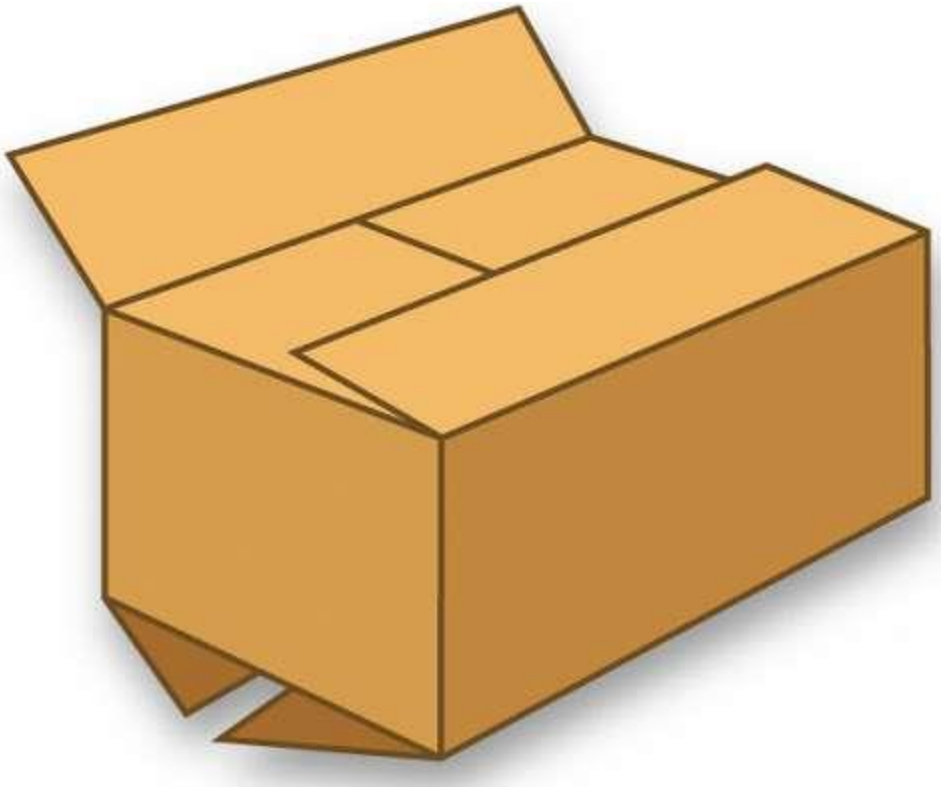
All flaps are the same length (approximately the width of the box). When closed, the outer flaps come within one inch of complete overlap. The style is especially resistant to rough handling. Stacked on its bottom panel, the overlapping flaps provide added cushioning and protection. Stacked on its side, the extra thickness provides added stacking strength.



Center Special Slotted Container (CSSC)

BACK TO BASIC DESIGNS PAGE

Inner and outer flaps are cut to different lengths. Both pairs of flaps meet at the center of the box. The style is especially strong because both the top and bottom have double the thickness of corrugated board. The inner flaps, with no gap, provide a level base for the product.



Snap or 1-2-3-Bottom Container (ALB)

BACK TO BASIC DESIGNS PAGE

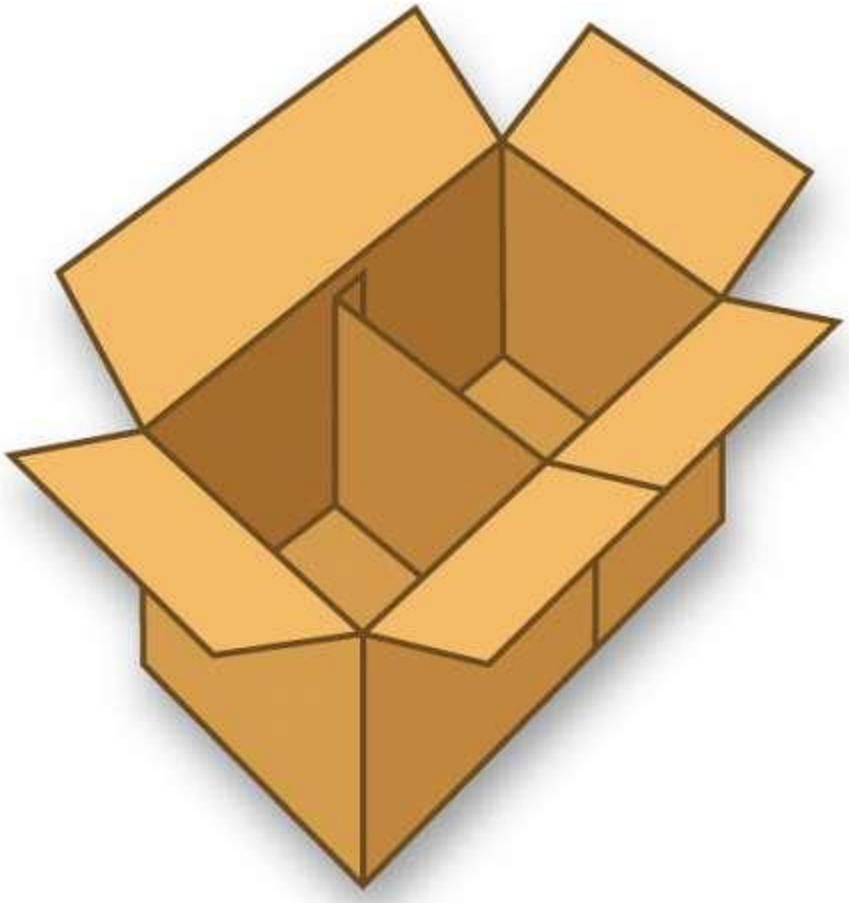
The four flaps that form the bottom panel are die cut. Easy to set up, the user folds the largest bottom panel first, then the two end panels. When the remaining bottom panel is folded and pressure is applied near the center, the flap “snaps” into the slot created by the other panels. The style is convenient for small-volume shippers who do not have automatic setup equipment. Because the bottom is not fully sealed, it may not be suitable for heavy products or concentrated loads.

The top enclosure for this style can be manufactured with “tuck-top” flaps, RSC style or other configurations.

Integral Divider Container

BACK TO BASIC DESIGNS PAGE

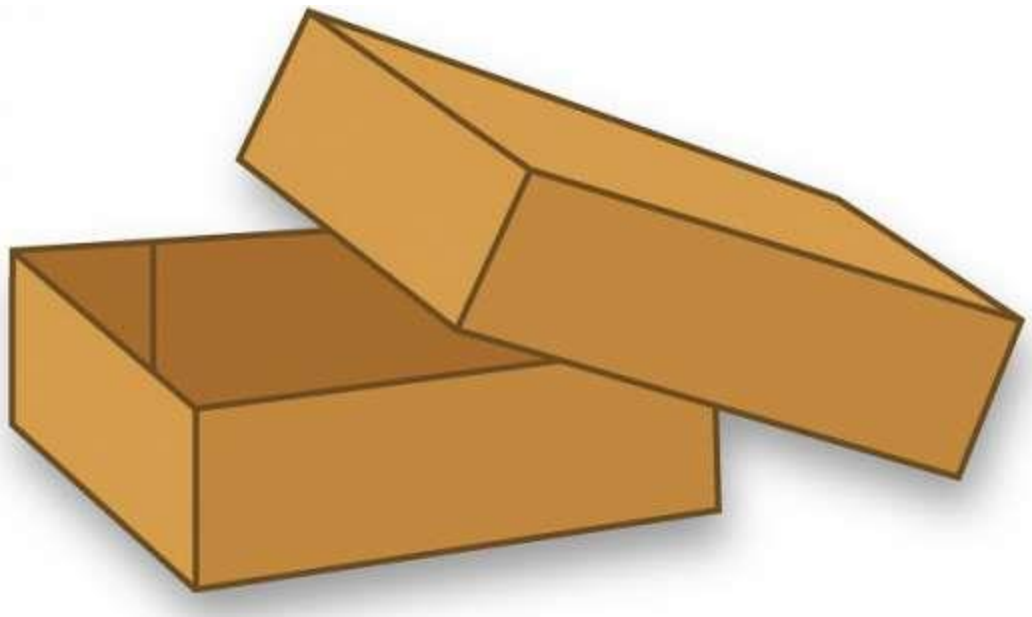
This is a self-divided box. It is a regular slotted container but with a preglued internal divider. PAMIRAN 's optimized version is known as the “AutoWall™.”



Telescopic Boxes (Design Style Trays, Infold Trays and Outfold Trays)

BACK TO BASIC DESIGNS PAGE

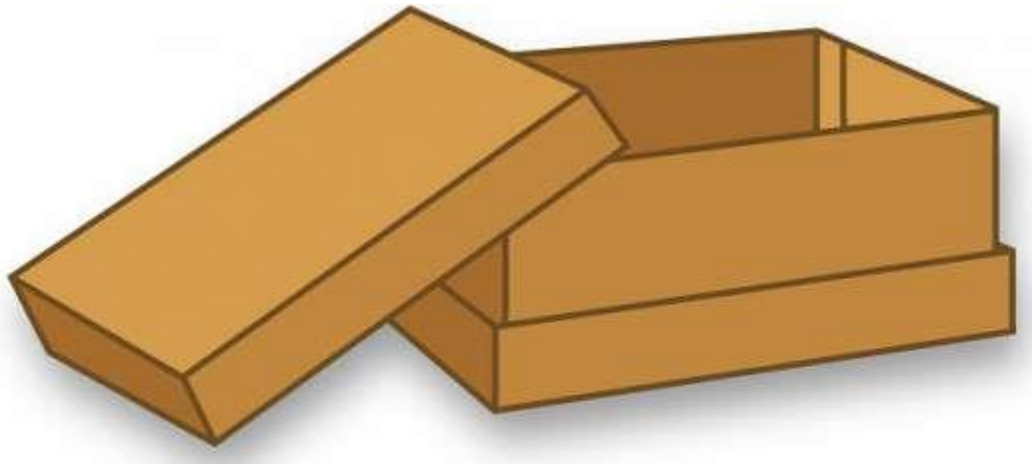
Telescopic boxes consist of a separate top, or top and bottom that fit over each other or a separate body. They can be produced in a number of unjoined or preglued styles and configurations.



Double-Cover Container

BACK TO BASIC DESIGNS PAGE

A square or rectangular tube forms the body. The top and bottom pieces are usually two interchangeable partially telescopic covers. The pieces are commonly shipped flat to the user, who opens the tube and sets up the covers. The style is frequently used for tall or heavy products that would be difficult to lower into a box. The item is placed on the bottom cover, and the tube is lowered over the product.



Interlocking Double-Cover Container

BACK TO BASIC DESIGNS PAGE

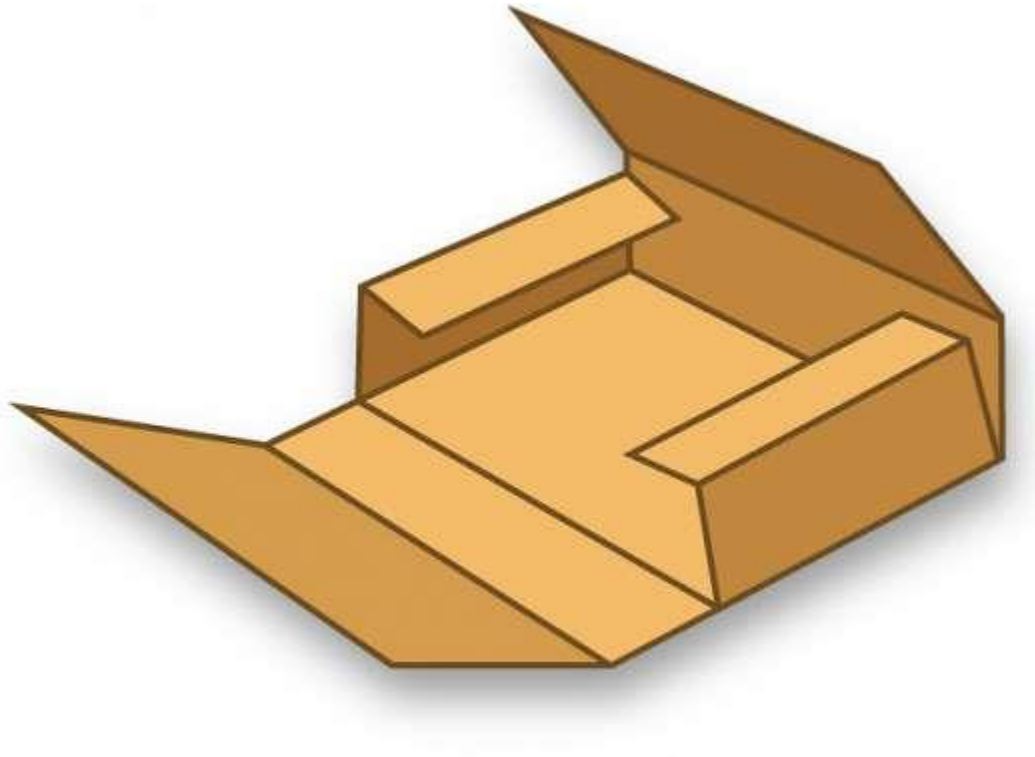
This style offers the same ease of packing provided by the double-cover box, with the assurance that the covers will not separate from the body. This is achieved by interlocking flanges on both the covers and the tubes. The container is typically banded for added security. This style is advantageous for moving large or heavy products such as appliances, water heaters, vending machines and some hazardous materials.

Folders

BACK TO BASIC DESIGNS PAGE

One or more pieces of combined board provide an unbroken surface and are scored to fold around the product. The most common is a one-piece folder, where one piece of board is cut so that it provides a flat bottom, flaps that form the sides and ends, and extensions of the side flaps that meet to form the top.

This style is also available as a five-panel folder, which is a single cut and scored piece with a fifth panel used as a closing flap, completely covering a side panel.



Wraparound Blank

BACK TO BASIC DESIGNS PAGE

An unjoined wraparound blank is formed into a box by folding it tightly around a rigid product. The positioning of the product, folding and sealing are performed by automatic equipment. The finished box is essentially an RSC turned on its side so that the bottom and top are unbroken. The joint, however, is not formed until final closure.