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**Definition**

The Easy-Build Domino Tray is a small movable wooden mold that helps to build a perfect domino line with speed and precision.

**Function**

This product creates the perfect set-up for a line of dominos over and over again. The product is sturdy and stands by itself without any outside support. It has a lightweight design yet it can withstand moderate abuse. The Easy-Build Domino Tray creates a fast, easy way to set-up multiple dominos at a time cutting down the tedious process of setting up individual dominos. Dominos are not included in the tray and must be purchased separately.

**Parts**

![Easy-Build Domino Tray (closed and formed)](image)

Figure 1 – Easy-Build Domino Tray (closed and formed)
This product consists of ten wooden slots that are connected by steel hinges.

The dimensions are as follows:

Hinge – 1 ½”
Wood - .6” x 1.6” x 2”
Total Product – 10.01” x 2.25” x 2”

Specifications

Each Slot is made up of a .6” x 1.6” x 2” piece of Grade “A” Ash (Figure 1). The hinges that allow the tray to bend are a 1 ½” unfinished plain steel narrow utility hinge with a non-removable pin. There are a total of 10 wooden slots and 9 hinges. Each slot fits a standard domino. The finished product costs $10.00 with a stained finish. A package of dominos would be required to use product.

Operating Principle

The operating principle for this product is very simple. The tray should be formed into the desired shape, placed on a flat surface, and then ten dominos should be placed in each slot. Using the maximum 10 dominos during setup allows for more elaborate setup over a given time than individually setting each domino. The tray should be lifted slowly and carefully so that the dominos will not move or knock over the existing setup once the structure is removed.