

BRUSSO®

American Made

PRECISION HARDWARE

INSTALLATION INSTRUCTIONS

BALL CATCHES BC-263 BC-265 BC-275

To install, we recommend using a spade, forstner, or regular drill bit of the same diameter as the catch. Once both units of the catch are set in place it's nearly impossible to remove them without damaging the woodwork, so getting the most accurate depth is critical. Begin by drilling a shallow hole and gradually increase the depth until the top edge of the cylinder (not the top of the dome or ball) is flush with the wood. Before pressing the catch into place, check for accuracy by inserting a thin dowel and marking the depth with a pencil. Drill further if necessary and repeat with the dowel until a precise depth is reached. If the hole is too deep a shim can be placed at the bottom of the hole equivalent to the depth over-drilled by.

A countersink bit makes the ideal indent for the ball. This indent can be accurately located if a sheet of carbon paper is laid on the wood and the door is closed carefully. The end of the resulting black line will mark the center of the countersink. Drill a very shallow countersink to check for correct positioning, as you drill it deeper you can move its center significantly if adjustment is necessary.

The ball catch can be firmly set into place with a tight press fit. This may require sanding down the edges of the hole and catch to prevent the wood from splitting. It's also possible to drill slightly larger than the diameter and use an epoxy or resin of choice to secure both components. For an additional precautionary measure, use fishing tackle or thin high tensile wire and wrap it around the indentations of the catch. This helps increase the ability of the catch to pull out and readjust as necessary.

	BC-263	BC-265	BC-275
Diameter	1/4"	11/32"	7/16"

Should you require further assistance please contact customer service and we will do our best to help.