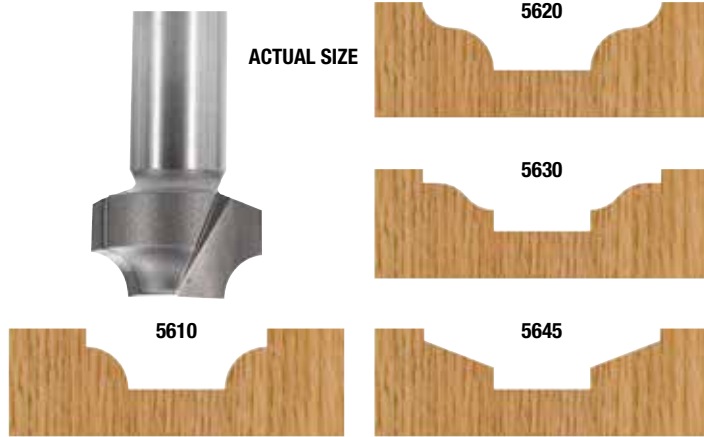


The tooling on this page is designed to give the illusion of raised panel door construction in MDF and solid panel doors. When used individually these bits produce a nice, simple raised panel effect in one pass. Or use one of the "Panel" bits in conjunction with one of the "Stile" bits to create a more authentic raised panel reveal. Many different combinations are possible. See bottom of page.

Although designed for production routing on solid door machines and CNC routers, the addition of a bearing to the shank will allow the hobbyist to cut his pattern by following an edge guide. The guide can be four strips clamped around the perimeter of the door. The top strip may be curved for an arched pattern. Follow the guide and rout both profiles. There's no need to move the guide for the second cut. A larger bearing on the panel bit takes care of the offset. Use Bearing #B16 for the Stile bits and Bearing #B24 for the Panel bits. Secure the bearings to the shank with a #LC-1/2 Lock Collar (see pg. 35). When making the second cut, match the depth setting of the first cut to obtain a pattern with a flat bottom — Or vary the depth to add an extra distinctive "step" in the bottom of your reveal. Complete the door by adding a door edge pattern (see pg. 30) around the outside edge.



## "STILE" PROFILE BITS



Part #	Style	Large Dia.	Overall Length
<b>1/2" SHANK</b>			
5610	Bead	7/8"	2-1/2"
5620	Traditional	1-1/4"	2-1/2"
5630	Ogee	1-1/4"	2-1/2"
5645	Straight	1-1/4"	2-1/2"

## "PANEL" PROFILE BITS



Part #	Style	Large Dia.	Overall Length
<b>1/2" SHANK</b>			
5710	Cove	1-1/2"	2-1/2"
5720	Straight	1-1/2"	2-1/2"
5725	Ogee	1-1/2"	2-1/2"

## STILE & PANEL COMBINATION PROFILES

