



It's a tricky task to crosscut short, identical pieces. Here's a safe, easy solution. The way it works is that a magnetic stand-off block is butted against the rip fence in front of the blade. The block acts as a length stop while leaving plenty of clearance to avoid any chance of kickback.



The stop is made from a scrap of plywood. A few rare-earth magnets are installed in counterbores on the bottom face.

The arc creates a small contact area to prevent the stop block from shifting as you butt the workpiece against the stop block and then make the cut.