No-drill screws: No splitting? No kidding
Predrilling screw holes is a time-consuming but necessary task. SplitStop High-Performance Wood Screws can be driven without a pilot hole, without splitting your precious stock.

Like other self-tapping screws, SplitStop’s tip cuts threads as it bores into the wood. In addition, knurling on the shank, (shown in the inset photo) plows just enough breathing room for the shank. This feature improves the screw’s draw-down capability, especially on slightly cupped or bowed lumber.

I drove a dozen #6 x 2” SplitStop screws very near the end of a piece of pine in less than 4” of space, without a single split. In red oak, I drove several screws within ¼” of the end of the board, and experienced only one minor split. In medium-density fiberboard (MDF), a material notorious for splitting, they split less than regular wood screws without predrilled pilot holes, but about as often as wood screws with pilot holes.

SplitStop screws come in three varieties: MACroBrite and Stainless Steel (with a lifetime corrosion warranty for outdoor applications), and Zinc-Yellow for interior use.

—Tested by Jeff Hall

SplitStop High-Performance Wood Screws
Performance ★★★★★
Price $6.70, 155 ct. Zinc-Yellow #6 x 1½”; $8.00, 65 ct. MACroBrite #6 x 2½”; (other sizes also available)

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