### STARB{\RN\_

# Smart-Bit<sup>®</sup> Pre-drilling and Countersinking Deck Tool

## New Size: #8 Flat

Perfect for Woodworkers

Smart-Bit<sup>®</sup> Pre-drilling and Countersinking Tools are now available in a new size: #8 Flat Head. Just like the other tools in the successful Smart-Bit range, the #8 flat tool makes it easy to

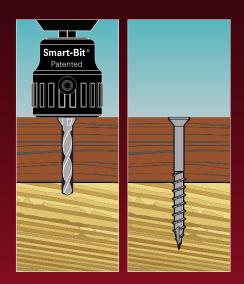
the successful Smart-Bit range, the #8 flat tool makes it easy to achieve a perfect hole and fit, every time.

#8 Flat Head features:

- Perfect for woodworkers
- Compatible with #8 flat head Deckfast<sup>®</sup> Epoxy, Deckfast<sup>®</sup> Stainless, Headcote<sup>®</sup>, and other #8 flat head screws
- Same price point as #7 trim, #8 trim, and #10 flat tools
- Same replacement bits as the #8 trim tool

Smart-Bit range features:

- Pre-set countersink
- Free-spinning stop collar to protect the work surface
- Replaceable Powerbolic<sup>®</sup> fluted drill bits that cut through decking more than twice as fast as standard wood bits





#### Smart-Bit<sup>®</sup> features

#### **Free-Spinning Stop** Collar with O-ring

The Smart-Bit® stop collar spins free of the drill bit, preventing marring or burnishing of the deck surface. When the stop collar stops spinning, the hole is complete.

#### **Anti-Clog Debris Cavity**

The Smart-Bit<sup>®</sup> debris cavity gathers waste material, keeping it clear of the countersink, unlike conventional flush mounted countersinks. The waste simply falls out onto the deck surface after each hole is completed.

#### **Replaceable Powerbolic® High-Speed Drill Bit**

The Powerbolic<sup>®</sup> bit has specially designed fluting that cuts through decking more than twice as fast as standard wood bits, even dense composites and hardwoods. Tool packages include two Replacement Bits, which are also sold separately.

**Pre-set Countersink** 

Smart-Bit<sup>®</sup> tools match the head diameter, head angle and countersink depth of corresponding Headcote® and Deckfast® Stainless screws, for the perfect hole and fit. Everything is preset in the tool assembly.

#### **Pre-set Shaft Length**

Together with the countersink, the overall hole depth for the #7, #8, and #10 tools is 1-1/8", designed for use with decking material up to 1-1/8" thick, 5/4 nominal.



#### **Dimensions**

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Tool Size Gauge (mm)	Head Style	Drill Bit mm (inch)	Countersink Dia. mm (inch)	Countersink Angle	Hole Depth* mm (inch)
#7 (4.2)	Trim	3.0 (7/64")	6.2 (1/4")	60°	30 (1-1/8")
#8 (4.5)	Trim	3.2 (1/8")	6.6 (17/64")	60°	30 (1-1/8")
#8 (4.5)	Flat	3.2 (1/8")	8.4 (21/64)	82°	30 (1-1/8")
#10 (5.0)	Flat	3.6 (9/64")	9.2 (23/64")	90°	30 (1-1/8")
#12 (5.5)	Flat	4.0 (5/32")	11 (7/16")	82°	40 (19/16")
#14 (6.2)**	Flat	4.8 (3/16")	12.2 (31/64")	82°	40 & 75 (19/16" & 3")

#### **Packs**





Smart-Bit® Tool

Replacement Bits

\*Overall hole depth including countersink portion. When installing decking it is general practice to not pre-drill the underlying (joist) material; this is usually treated lumber and does not require pre-drilling. The 1-1/8" overall hole depth is sufficient for installing

decking material up to 5/4 thick (nominal). \*\*The #14 Smart-Bit<sup>®</sup> comes with two 40mm bits and one 75mm bit.

