

TriHawk[®] V Drill Bit



The Best Bit in Cobble...Period.

Specially designed HammerHead® TriHawk® V drill bit combines torque edge steering with thrust face steering. The patented "J" taped torque edge feature converts rotational torque to direct steering thrust which provides the operator greater control. The leading-edge tapering toward the bit's trailing edge is the key.

Thrust and rotation work in combination, improving steering control in demanding conditions. The cup-shaped steering plane allows controlled directional drilling in many types of round rock cobble, flat river stone, hardpan or loose fill.

FEATURES	BENEFITS
Enhanced steering performance	The TriHawk V features a tapered torque edge and a wide profiled steering plane, which provide for greater control.
Abrasion resistance	Hardened alloy steel features welded carbide grit in key areas helping to protect against abrasive washout.
Reduce operating costs	The TriHawk V can be rebuilt making it an economical choice when drilling in round rock cobble, flat river stone, hardpan or loose fill.
Square spline lock	The high-torque square drive spline locks the bit to the transmitter housing securely without bolts, and the bit is automatically aligned to clock position.
Bit adaptors	Because of the TriHawk® housing front high torque square drive spline, tooling can be changed quickly. TriHawk bits or bit mount attachments are installed by simply removing roll pins, sliding off one style of bit, sliding on another and reinstalling the roll pins. Indexing the steer plane to the trans- mitter is automatic when installing the bit.

Housing Size/Pullback	Hole Size	PN (Bit)
2.7" (10,000 lb)	3.5″	296279180*
3″ (20,000 lb)	3.88″	296260210
3.5″ (40,000 lb)	4.8″	296260211
4" (100,000 lb)	7.0″	296260212
6 .5″ (≤ 300,000)	9.0″	296312525

*Works with housing PN: 262394001 and Spud PN: 262392001



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