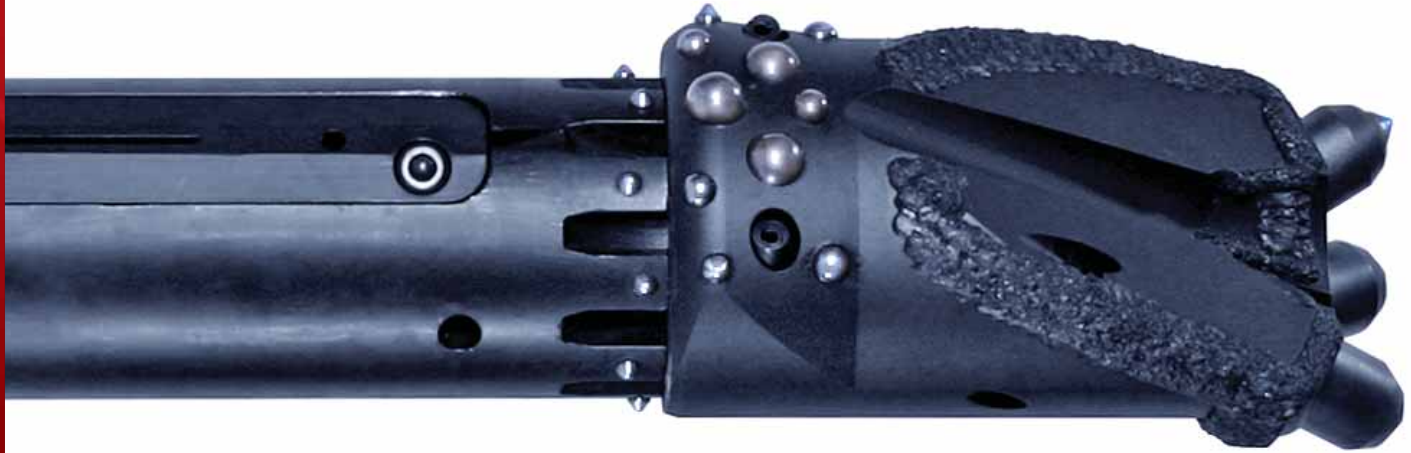




# TriHawk® I Drill Bit



## The Best Bit in Soft Rock up to 8,000 PSI.

The HammerHead® TriHawk® I drill bit is an aggressive horizontal directional drilling (HDD) cutting tool for drilling in soft rock conditions up to 8,000 psi (552 bar). It also performs well in dry compacted soil, cobble and broken formations.

Made of high quality, heat-treated alloy steel, the TriHawk I feature replaceable carbide teeth that are angled into the cut for increased production and reduced machine vibration. The bit can be configured with multiple tooth cutting styles to adjust to different rock or soil types.

### FEATURES

Smooth Cutting Action

Wear Resistance

Replaceable Carbide Tipped Teeth

Reduced Operating Costs

Bit adaptors

### BENEFITS

Bit design and tooth angle provide smoother cutting action that reduces machine vibration.

All key wear areas have strategically placed carbide, which assists in pulverizing the soil and allows for easier flow out of the bore hole.

Teeth are positioned for high production and reduced machine vibration. Multiple cutting tooth styles can be configured for different type of rock.

The boltless modular design of the square drive spline allows for interchangeable bits.

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 transmitter is automatic when installing the bit.

Housing Size/Pullback	Hole Size	PN (Bit only)	PN (Bit, Housing & Spud Assy)	Spud Description
3" (10,000 lb)	3.75" hole	296293687	N/A	N/A
3" (20,000 lb)	4.44" hole	284950001	289250001 296260157 (Subsite)	2.12 LPT (PIN) 2.12 LPT (PIN)
3.5" (40,000 lb)	5.12" hole	284951001	296255360 289311001 296257837 (Subsite) 296257839 (Subsite)	2.12 LPT (PIN) 3.50 SPLK II (BOX) 2.12 LPT (PIN) 3.50 SPLK II (BOX)
4" (100,000 lb)	6.12" hole	284952001	251810001 251834001	2.88 FST I (BOX) 3.50 FST I (BOX)

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