

# "BI-TIP" TWO-FLUTE HELICAL DEEP HOLE DRILL



### DESIGNED FOR MACHINING CAST, DUCTILE AND CGI IRONS

This special design two-flute deep hole drill is not limited by diameter to depth ratio restrictions.

The auger-like design allows for better chip evacuation in lower coolant pressure conditions.

The design of this product also allows for higher feed rates, and higher coolant volumes than traditional two flute deep hole products used in machining irons.

#### SIZE RANGE:

- Diameters .315" (8.0 mm) through 1.0000" (25.40 mm)
- · Overall lengths up to 28" (712 mm) of flute

#### **REWORK PROGRAMS:**

Star SU offers regrind and retipping services that provides a consistent return to the original OEM grind. We are able to provide this service on any other quality manufacturers' products as well.

## SYSTEM TECHNOLOGY FROM ONE SOURCE



- · Straight or Spiral
- · "G" Drills
- · High Performance Points
- · Porting Tools
- · Single or Multi Diameter
- · Super Round Tools (SRT)



- $\cdot$  Single Flute
- · Solid Carbide
- · Double Jet
- · Two Flute Milled
- · Double Crimp
- · Bi-Tip



- · Single or Multi Diameter
- · Straight or Integrated Shank
- · Carbide or Steel Shank
- $\cdot$  Drills and End Mills





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