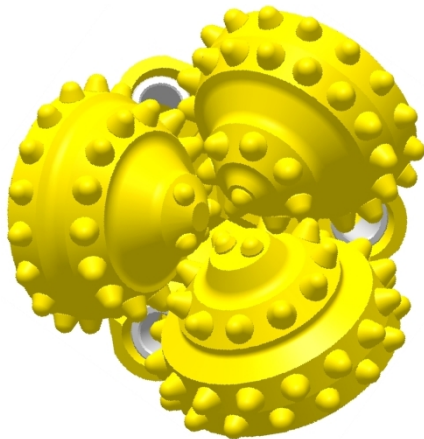


Secoroc Rotary Products

Blasthole TCI Bits

9" F5

Adding value through performance



• Cutting Structure

Conical inserts on gage and inner rows for durability and sustained penetration rates.

Designed for soft/medium formations such as sandstone, shale, granite, soft iron ores and some marble.

• Shirrtail Protection

Full

• Application

10,000 – 30,000 PSI / 69 – 207 MPa

Product Specifications:

IADC Code:	5-3-2
Bearing Type:	Roller – Ball – Roller /Air Cooled
Circulation Type:	Jet Air
Cutting Structure:	Tungsten Carbide Inserts
-Inner and Nose Rows	- Conical (68 Inserts)
- Gage Rows	- Conical (48 Inserts)
-Gage Bevel Protection	- Serrated (48 Inserts)
Lug/Shirrtail Protection:	Full Armor / Hardmetal with Inserts
Pin Connection:	4 1/2" API Regular
Metric Bit Diameter:	229 mm
Product Weight:	92.61 lbs / 42 kgs
Product Number/Code:	93001022 / 117-3229-53-FB-CA-02

Operating Suggestions:

Weight on Bit:	31,500 – 58,500 lbs
Rotary Speed:	70 to 120 RPM
Air Back Pressure:	35 psi, minimum

Actual drilling parameters must be determined for specific applications.

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