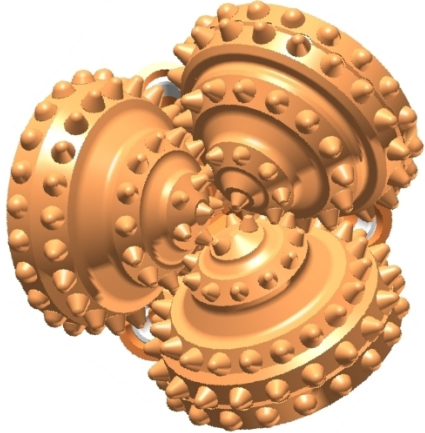


Secoroc Rotary Products

Blasthole TCI Bits

12 1/4" F67

Adding value through performance



• Cutting Structure

High insert count with conical inserts on gage and inner rows for better gage wear resistance and sustained penetration rates.

Designed for medium/hard formations such as hard limestone, hard shale, gold formations, medium-hard copper ores, dolomite and quartzite.

• Shirrtail Protection

Enhanced and Full

• Application

24,000 – 44,000 PSI / 165 – 303 MPa

Product Specifications:

IADC Code:	6-3-2
Bearing Type:	Roller – Ball – Roller /Air Cooled
Circulation Type:	Jet Air
Cutting Structure:	Tungsten Carbide Inserts
-Inner and Nose Rows	- Conical (134 inserts)
- Gage Rows	- Conical (60 inserts)
-Gage Bevel Protection	- Spherical (120 inserts)
Lug/Shirrtail Protection:	Full Enhanced / Hardmetal with Inserts
Pin Connection:	6 5/8" API Regular
Metric Bit Diameter:	311 mm
Product Weight:	209.48 lbs / 95 kgs
Product Number/Code:	93001060 / 118-3311-63-FB-CYZFA-02

Operating Suggestions:

Weight on Bit:	55,100 – 91,900 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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