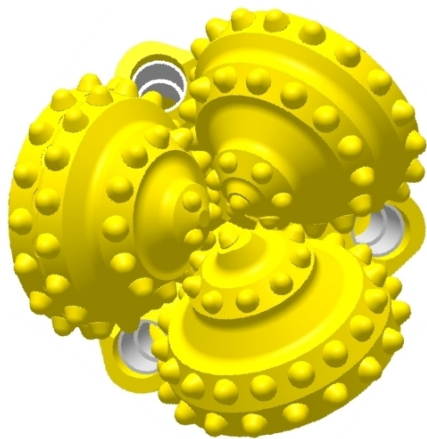


Secoroc Rotary Products

Blasthole TCI Bits

9 7/8" F6

Adding value through performance



• Cutting Structure

Conical inserts on gage and inner rows for durability 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

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 (80 Inserts)
- Gage Rows	- Conical (51 Inserts)
-Gage Bevel Protection	- Flat (51 Inserts)
Lug/Shirrtail Protection:	Full Armor / Hardmetal with Inserts
Pin Connection:	6 5/8" API Regular
Metric Bit Diameter:	251 mm
Product Weight:	124.58 lbs / 56.5 kgs
Product Number/Code:	93001058 / 118-3251-63-FB-C-02

Operating Suggestions:

Weight on Bit:	44,400 – 74,100 lbs
Rotary Speed:	70 to 120 RPM
Air Back Pressure:	35 psi, minimum

Actual drilling parameters must be determined for specific applications.

Atlas Copco Secoroc AB
Box 521, SE-737 25 Fagersta, Sweden
Phone: +46 223 461 00
E-mail: secoroc@se.atlascopco.com
www.atlascopco.com

