

Secoroc Rotary Products

Waterwell Steel Tooth Bits

5 1/8" F11

Adding value through performance



• Cutting Structure

Straight tooth on gage and inner rows. Hardmetal on heel and inner rows for better wear resistance and sustained penetration rates.

Designed for softer formations such as clays, shales, soft sandstones, limestones, siltstone and mudstone.

• Shirrtail Protection

Regular

• Application

Up to 6,000 PSI / 41 MPa

Product Specifications:

IADC Code:	1-1-2
Bearing Type:	Roller – Ball – Friction /Air Cooled
Circulation Type:	Center Flush Air
Cutting Structure:	Steel Tooth
-Inner and Nose Rows	- Straight Tooth
- Gage Rows	- Straight Tooth
-Gage Bevel Protection	- Hardmetal
Lug/Shirrtail Protection:	Regular / Hardmetal with inserts
Pin Connection:	2 7/8" API Regular
Metric Bit Diameter:	130 mm
Product Weight:	17.64 lbs / 8 kgs
Product Number/Code:	93002111 / 112-0130-11-FW-1R-02

Operating Suggestions:

Weight on Bit:	1,500 – 3,500 lbs per inch of diameter
Rotary Speed:	60 to 140 RPM
Air Back Pressure:	35 psi, minimum

Actual drilling parameters must be determined for specific applications.

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