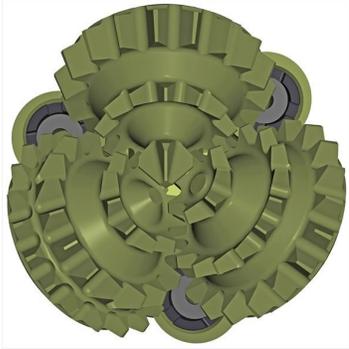


# Standard Milled Tooth

6 1/8 in FVH



ID: 0063941010 IADC: 217



Premium standard bits are the focus of an ongoing product improvement effort which enhances existing designs and introduces new materials technology. These bits are available in a wide variety of designs capable of superior performance in any application.

## Specifications

Bit Connection Type	3 1/2 Reg
Bearing Type	Spinodal 2 Bearing
Seal Type	V-Ramp O-Ring Seals
Inserts and Teeth	Total: 118 Inner: 64 Gauge: 54
Rows	Total: 9 Inner: 6 Gauge: 3

## Operating Parameters

Weight-on-Bit	10,000 to 25,000 (lbf) 4,448 to 11,120 (daN) 4.5 to 11.3 (Tonnes)
Bit Rotary Speed	160 to 50
Recommended Makeup Torque	7,000 to 9,000 ft-lbf

## FEATURES

- The V-Ramp seal's unique design distributes contact pressure over a wider contact area ensuring a more consistent track on the bit leg. This results in extended seal life which allows the bit to stay in the hole longer and drill more footage.
- Spinodal 2 bearing ensures longer runs at higher ROP. This proprietary material offers maximum wear resistance and withstands extreme load forces for longer periods than conventional bearing materials.
- Premium hardmetal material reduces wear, provides superior durability and ensures that a full gauge hole is drilled.

