



## TCI OR MILL TOOTH BITS FOR ROCK CONDITIONS

A direct connect option for the Armadrillco drillhead

### RETAINER BOSS MOUNTING PLATFORM

TCI and Mill Tooth bits mount to the industry's strongest bit retention platform, featuring the patented Retainer Boss/Cross Pin design. This system eliminates hardware loss associated with loose or broken bolts—a common weak point of traditional drill head design.



### TUNGSTEN CARBIDE INSERT (TCI) BIT

Designed for medium to hard formations, the roller cone TCI bit is designed for penetration. Highly durable, TCI bits also boast a very low cost per foot drilled.

### MILL TOOTH BIT

Designed for soft to medium-hard formations, the Mill Tooth bit delivers high penetration rates, durability and long tool life.

### ADDITIONAL BENEFITS

#### Sealed Bearing Structure

A field-proven sealed bearing design forms an impenetrable fluid barrier, resulting in reduced torque and fuel consumption, as well as extended tool life.

#### Bit Geometry Optimized for Slant-Nose Drill Head

The inter-relationship between the rotational cone axis and the angle of the drillhead has been perfected over thousands of drilled feet to deliver optimum penetration and crushing action.