

# GT60 Threaded Button Bit (32mm-127mm Diameter)

These GT60 threaded button bits are designed for various rock formations and drilling site conditions. They offer extended service life and higher penetration rates.



## ADDITIONAL IMAGES



## Product Overview



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## High-Performance GT60 Threaded Button Bits

Our GT60 threaded button bits are engineered for demanding benching and production drilling applications across various rock formations. Designed to deliver higher penetration rates and extended service life, these tools ensure efficient rock fragmentation in mining and construction projects. They are compatible with GT60 drilling systems and offer versatile configurations to meet specific site conditions.

## Technical Specifications

### Diameter Range

**32 mm**

Min Diameter

**127 mm**

Max Diameter

### Material Composition

Alloy steel bar 45CrNiMoV with YK05 tungsten carbide tips

### Available Thread Types

R22, R25, R28, R32, R38, T38, T45, T51, ST58, ST68, GT60

## Design Features

### Body Configurations

Normal Body • Retrac Body

### Button Shapes

- Spherical
- Ballistic

### Face Designs

- Flat Face
- Drop-center Face

## Sizing Chart

### Common Thread & Diameter Combinations

Thread Type	Available Diameters (mm)
R22	32, 36, 38, 41
R25	33, 35, 37, 38, 41, 43, 45
R28	37, 38, 41, 43, 45, 48
R32	41, 43, 45, 48, 51, 54, 57, 64, 76
T38	64, 70, 76, 89, 102, 127
T45	76, 89, 102
T51	89, 102, 115, 127
T60	92, 96, 102, 115, 118, 127, 140, 152

## Applications

### Primary Applications

Benching, Production Drilling, Mining, Quarrying, Construction, Piling