

# Threaded Button Bit for Rock Drilling

Threaded button bits are designed for percussive rock drilling. They feature tungsten carbide buttons for increased wear resistance and longer lifespan.



## ADDITIONAL IMAGES



## Product Overview



### High-Performance Rock Drilling Solutions

These threaded button bits are engineered for professional top hammer rock drilling, offering exceptional durability in mining, quarrying, and construction projects. Featuring high-grade tungsten carbide buttons, they ensure efficient rock fragmentation and a long service life even in challenging formations. The robust threaded connection and retract design facilitate secure attachment to drill rods and easier removal of cuttings for optimized drilling performance.

## Technical Specifications



Insert Material	Tungsten Carbide Buttons
Connection Type	Threaded
Design Features	Retract Design, Top Hammer, Button Bit, Percussive Drilling

## Available Sizes



### R-Thread Series (Diameter)

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

### T & GT-Thread Series (Diameter)

Thread Type	Available Diameters (mm)
T38	64, 70, 76, 89, 102, 127
T45	76, 89, 102
T51	89, 102, 115, 127
T60 / GT60	92, 96, 102, 115, 118, 127, 140, 152

## Applications

### Primary Applications

- Mining and Coal Mining
- Quarrying
- Bench and Production Drilling
- Drifting and Tunneling
- Furnace Tapping
- Construction and Piling

## Manufacturing & Quality

### Compatible Tooling Range

DTH Bits, DTH Hammers, Shank Adapters, Coupling Sleeves, Extension Rods, Drifter Rods, Hollow Drill Steels