

GT60 Tungsten Carbide Button Bit

Tungsten carbide button bits are designed for high-performance rock drilling in mining and construction. The GT60 connection ensures compatibility with standard drilling rigs and provides efficient drilling performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Drilling Solutions

These GT60 thread button bits are engineered for benching and production drilling, offering superior compatibility with various rock formations and site conditions. Designed for durability and efficiency, they feature advanced tungsten carbide tips that provide longer service life and higher penetration rates. The robust construction ensures optimal energy transfer, helping to reduce downtime and improve overall productivity in demanding mining and construction environments.

Technical Specifications

Body Configuration

Normal Body • Retrac Body

Material Composition	45CrNiMoV Alloy Steel, YK05 Tungsten Carbide
Diameter Range	127 mm
Button Shapes	Spherical, Ballistic
Face Shape	Flat, Drop-center

Available Thread Types

Supported Threads

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

Size Availability Table

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