

Tungsten Carbide Tapered Button Bit for Rock Drilling

This tungsten carbide tapered button bit is designed for rock drilling applications. It features enhanced wear resistance, toughness, and deflection resistance for a long service life and good size accuracy.



ADDITIONAL IMAGES



Product Overview



High-quality button bits designed for optimal rock penetration and extended service life.

High-Performance Rock Drilling Solution

These tungsten carbide tapered button bits are engineered for demanding rock drilling, mining, and quarrying applications. They feature high hardness and superior wear resistance, ensuring a long service life and excellent size accuracy during operation. Designed for efficient rock penetration, these bits offer better deflection and fracture resistance to maximize drilling productivity.

Technical Specifications



A range of diameters and taper angles are available to suit different drilling equipment.

Available Diameters

- 22
- 28
- 29
- 30
- 32
- 33
- 34
- 35
- 36
- 38
- 40
- 41
- 42
- 45

Length Options

- 50
- 55
- 60
- 71
- 80

Taper Degree Options	4°, 6°, 7°, 11°, 12°
Number of Buttons	4, 5, 6, 7, 8
Flushing Water Holes	1, 2, 3

Material & Construction



Durable tungsten carbide buttons provide superior wear resistance in hard rock formations.

Materials

- Tungsten Carbide Buttons
- 42CrMo Alloy Steel Body

Skirt Type

Short, Long

Performance Features



Engineered for efficient performance in demanding mining and construction environments.

Key Benefits

High Hardness • Wear Resistance • High Toughness • Fracture Resistance • Long Life

Logistics

Standard Packaging

25 pcs

Pieces per Box

0.3 kg

Unit Weight

22.5 kg

Total Package Weight

Package Size

24 x 21 x 19 cm