

38mm/40mm Tapered Button Drill Bit

Tapered button bits are used with rock drills for creating holes in mining, tunneling, and construction. These bits are applicable in quarry work, civil engineering, and ground stabilization projects.



ADDITIONAL IMAGES



Overview



High-Performance Tapered Button Bits

These tapered button drill bits are engineered for high-efficiency rock penetration in demanding environments such as mining, tunneling, and quarrying. Constructed from high-quality carbide and premium steel, they offer exceptional wear resistance and extended service life. The tapered design ensures a secure connection to drill steel, providing reliable energy transfer for faster drilling speeds across various rock formations.

Technical Specifications



Available Diameters

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

Length Options

- 50
- 55
- 60
- 71
- 80

Taper Degrees

4°, 6°, 7°, 11°, 12°

Design Features



Button Shapes

Ballistic • Parabolic

Button Count Options

4, 5, 6, 7, 8

Flushing Water Holes

3

Skirt Type

Short, Long

Materials & Durability



Materials

- High quality carbide
- High quality steel
- 25CrNiMo
- 25CrMo4
- 4140

Applications



Primary Applications

- Mining & Tunneling
- Quarrying & Open Pit
- Civil Engineering & Road Construction
- Water Well Drilling
- Rock Anchoring & Ground Stabilization

Logistics

Standard Packaging

Quantity	Gross Weight	Net Weight
25 pcs/box	12.5kg - 12.8kg	11.8kg - 12.1kg