

King Cobra Shock Sub

High-frequency vibrations from surface mining can destroy equipment—not to mention efficiency. The King Cobra shock sub uses SmoothDrill technology to spur productivity while shielding equipment (and borehole) from damage.

Protection.

Protects drive heads and mast from axial and torsional shock vibration for:

- Longer-lasting drill components
- Longer run times
- Less downtime

Stability.

Holds drill bit in place, allowing for:

- Better penetration rate
- Less motor bounce-out damage

Dampening.

Employs reengineered impact and vibration sub technology that:

- Provides radial stress relief
- Creates a better vertical cushion
- Reduces accelerations at drill head by up to 65 percent

Durability.

Features hard-faced wear surfaces for:

- Longer shock absorber life
- Longer-lasting element
- Less maintenance

Safety.

Modular construction and replaceable wear items mean:

- Less handling
- No welding

Bottom line: Lower drilling cost per foot—and a more productive operation.

Shock Sub Specs

Size:
14 to 28 inches

Pull down load range:
60,000 to 150,000 pounds

Clearance diameter:
20 to 34 inches

Shoulder to shoulder length:
28 to 36 inches

Assembly weight:
650 to 2,300 pounds



UTEX INDUSTRIES, INC.

📍 www.utexind.com

☎ 855.980.0413

✉ info1@utexind.com