

HUNTING / DRILLING TOOLS

Vibration Dampener

Product Enquiries:
drillingtools@hunting-intl.com
Designed to absorb axial vibrations in the drill string.

Features

- State-of-the-art non-bevel spring design
- Patented torque transmission section
- Compensating piston inside the tool

Benefits

- Reduce bit vibration and bit wear
- Increase rate of penetration
- Smoother drilling
- Faster drilling
- Lower repair costs

The Hunting Vibration Dampener is a vibration isolator, whereas the industry standard bevel spring shock sub is a vibration carrier.

The Hunting Vibration Dampener is designed to absorb axial vibrations in the drill string. It will reduce abuse on all of your components, from the bit to the drilling rig, thus lowering repair costs. A state-of-the-art, patented torque transmission section, and a state-of-the-art non-bevel spring design make this tool unique to the industry.

The Hunting Vibration Dampener can be located directly above the drilling motor, drill collars or above/in the BHA assembly.

A compensating piston inside the tool is used to keep the pressure across the internal seals to a minimum.

The 5-in. Vibration Dampener's 50,000-lb maximum rating; the 6.5-in. Vibration Dampener's 70,000-lb maximum rating and the 8-in. Vibration Dampener's 100,000-lb maximum rating will compress the tool 3 in.

