

# VS-4

## Self compensating borehole vibration detection device

The product adopts the electronically controlled push-lean coupling mode, which is mainly used for seismic wave reception in drilling. Single component or three component geophone can be installed inside, which is suitable for drilling with diameters of 90–140 mm. Pre-pressure springs are installed in the interior, which can self-compensate push-back according to a certain change of borehole diameter, and then achieve the purpose of good coupling.

Main specifications and technical indicators:

Diameter: 59 mm

Length: 800 mm

Weight: 6.5 Kg

Diameter range: 90–140 mm

Maximum depth: 150M

