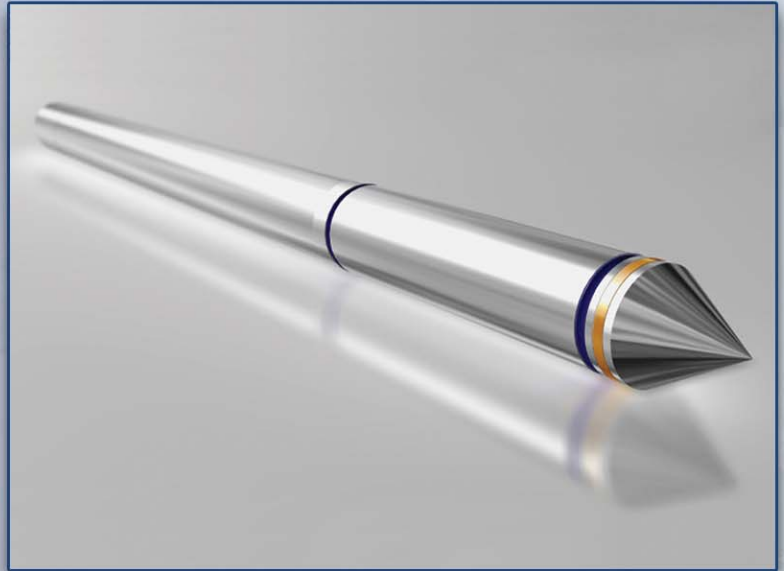




N3K 2cm² Digital Cone

- ▶ **The Neptune 3000 2cm² Digital Cones are fitted with tip, friction sleeve and dual axis tilt as standard.**
- ▶ **Various pore sensor options are available from 35 bar to 350 bar dependent on working depth.**
- ▶ **The 2cm² RS485 Cone features high precision electronic circuitry with ratiometric bridge excitation.**
- ▶ **On board 16 bit digitisation eliminates signal noise and data corruption from cone to topside.**



Technical Specification

Cone Type	Subtraction with tilt (Piezo optional)
Tip Range	1000kg, 10 Kn, 50 MPa
Tip Area	200mm ²
Tip Resolution	< 1 kpa
Tip Area Factor	0.7
Nominal Sleeve Load	150 kg, 1.5 Kn, 500 kpa
Sleeve Resolution	< 1 kpa
Pore Sensor Range	35 bar to 350 bar
Pore Type	U2
Pore Sensor Resolution	Sensor Dependent
Tilt Range	+/- 30°

