



N3K Digital T-Bar Cone

- ▶ The Digital T-Bar Cone can be adapted to fit the Neptune 3000.
- ▶ The T-Bar Cones are fitted with axial load, dual axis tilt & friction sleeve with equal upper & lower surface areas to minimise inaccuracies due to hydrostatic pressure.
- ▶ On board 16 bit digitisation eliminates signal noise and data corruption from cone to topside.
- ▶ Cone Calibration data is stored internally
- ▶ Each T-Bar Cone is supplied with two interchangeable T-Bars.
158mm x 31.6mm and 96.2mm x 26mm



Technical Specification

Cone Type	Non subtraction with tilt
Max T-Bar Load	4 Kn, 400kg
T-Bar Area for 158mm x 31.6mm	4993mm ²
T-Bar Area for 96.2mm x 26mm	2501mm ²
T-Bar Resolution	< 0.0067% fs
Max Sleeve Load	1 Kn, 100kg
Sleeve Area	7500mm ²
Sleeve Resolution	< 0.0025% fs
Tilt Sensor Range	+/- 30°
Power Requirement	+ 12 Vdc

