



Core orientation DeviCore BBT

Efficiency and reliability all in one

The **DeviCore BBT** is the latest core orientation innovation from Devico. The **DeviCore BBT** represents an integration of the patent pending Brilliant Blue™ technology and other proprietary Devico technologies. The **DeviCore BBT** employs the same Devidip system probe technology which has proven to be an industry leader in reliability for more than 10 years as a part of the Devidrill, combining electronic core orientation integration with brand new ergonomic running gear. It was developed to be user friendly and efficient, keeping the influence on the daily production rates at a minimum.

The kit includes two **DeviCore BBT** probes and a core barrel extension and is ready to be assembled on the drilling equipment on site. The probes also have a valve system in front securing that pump-in time is not affected.

DeviCore BBT comes equipped with the IP67 rated Nomad PDA system and **DeviSoft.Mobile** software. The operation follows a clear step-by-step procedure, and one probe can be started and downloaded while the other is down in the hole.

DeviCore BBT uses three high-accuracy accelerometers, it measures inclination, orientation, gravity vector, temperature and battery status, and offers quality control on the results.

Communication between **DeviCore BBT** and the PDA is done wirelessly via Brilliant Blue Technology.

TECHNICAL SPECIFICATIONS

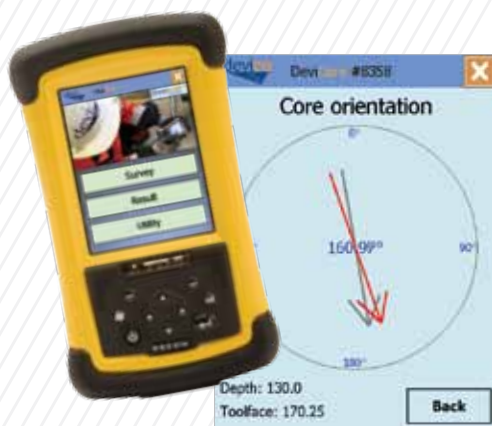
Weight [kg/lbs]	5.7/12.6
Diameter [mm/in]	*
Length [mm/in]	500/19.7
Magnetic	No
Running gear	Integrated
Inclination accuracy	±0.1°
Orientation accuracy	±0.5°

*Available in BWL, BWLTK, NWL, NWLTK, HWL and PWL.

DIP MEASUREMENT

MEASURE WHILE DRILLING

QUICK MEASUREMENT



The rock core is orientated at the surface when the two arrows are aligned.

