

CHANCE TORQUE INDICATORS

WIRELESS TORQUE INDICATOR

Using the Wireless Chance® Torque Indicator, you can install screw anchors to a pre-determined torque value, which gives a positive indication of anchor holding capacity in any soil type. The handheld Wireless Data Logger gives real time information on torque while storing for easy download.

The Indicator mounts between the Kelly bar adapter and drive tool (or locking dog assembly). The LCD display is easy to read in full daylight and gives the operator a direct readout of installation torque at all times.

Operational temperature range: -30° to 80°C (-22° to 175° F)

Accuracy: ±500ft-lb at any reading

Torque is measured using strain gauges

No shear pins to replace

Powered by a standard 9V battery

Base unit with wireless display

- Torque is displayed on Base Unit and on Wireless Display
- Multiple Wireless Display units can be linked to Base Unit
- Solid one-piece spool design to withstand bending loads. Top and bottom flange, each provides six holes tapped 1/2"- 13 on a 5-1/4" bolt circle and twelve holes tapped 5/8"- 11 on a 7-5/8" bolt circle.
- Data Logger
 - Torque displayed on Data Logger
 - Torque and GPS data recorded and saved on Data Logger
 - Data downloadable from Data Logger to computer spreadsheet



Part Number	Description
C3031689	Base Indicator with Wireless Display Screen
C3031690	Data Logger
C3031723	Wireless Display Screen
C3031724	Indicator Kit (Base Indicator with Wireless Display Screen and Data logger)



SHEAR PIN TORQUE LIMITER

Catalog No. C3030044

For Installing torques up to 10,000 ft.-lb.

Offers: Protection for anchors and installing tools by disconnecting the power when the installing torque reaches a preselected level.

Useable in very rocky soil.

Durable — does not require special storage or handling.

Top and bottom each has six holes tapped 1/2" - 13 on a 5 1/4" bolt circle.

Catalog Number	Description	Wt., lb.
C3030044	Shear Pin Torque Indicator	54
*C3030045	One Carton of Shear Pins (Approx. 1700 pins)	50
*T3031420	One Box of Shear Pins (Approx. 510 pins)	15

*Each Shear Pin provides 500 ft.-lb. of torque.