

# Torqueleader 'Breaking' Torque Handles

Production Torque Handles for the consistent application of pre-set torque values with wrench and ratchet fittings.

## 'Breaking' action

All TBN models, break through an angle of 20° and feature a unique patented single direction mechanism, ensuring long tool life and repeatable accuracy in excess of 100,000 cycles.

These tools have simple type adjusting screws.

## Accessories

A range of interchangeable end fittings are available (see page 39).

## Breaking mechanism

On reaching the pre-set torque value, these tools 'break' at a pivot point, indicating to the user that the set torque has been achieved.

TBN models automatically reset when force is released and return to the inline position.

## Torque range

11 models cover a range of 0.2 - 135 N.m.

## Versatile tools

Compact, well balanced and strong, TBN handles are ideal for use in restricted spaces - suitable for most electro/mechanical/electrical applications up to 135 N.m.

## Accessories

Comprehensive range of interchangeable end fittings (See page 39). Special end fittings can be made to order, to satisfy individual requirements.

## Hanging Loops

Optional Hanging Loop End Caps are available to allow use of the TBN models with a lanyard or tool balance (See page 60).

## ESD compliant

See page 30



A TBN 10 'Breaking' Torque Handle being used to assemble bicycle brake shoes at Raleigh Industries.

TBN 135 E  
With 16mm  
Spigot end

TBN 65 E  
With 16mm  
Spigot end

## Models TBN 25 E, TBN 65 E and TBN 135 E. End fitting styles.

