Measuring unit for winding goods up to an outer diameter of 40 mm with mechanical or digital counter. Depending on the application we offer various versions to customer specification. These measuring units consist of a solid carcass equipped with guide rollers to which the measuring device is mounted. Measuring scanning by means of measuring wheel. Calibration approval for sheathed round cables with additional inlet and outlet. If requested, also available with stainless steel-counter roller for the measuring of steel ropes. Conformity certification of the length measuring device with additional inlet and outlet rollers for coated round cables is approved by German Authorities for a period of two years, valid in Europe.

**MESSBOI 40 BAE Part No. 85100455**
- with 2 potential free contacts for prestop and shut-off mechanism
- Winding good-Ø 1-40 mm
- Calibration range 2-25 mm
- L x W x H (without roller cages) abt. 320 x 200 x 280 mm
- Measuring wheel circuit 0,5 m
- Repeat error limit accuracy class of accuracy III + / - 0,5 %
- Speed max. 350 m /min
- Speed as per calibration approval max. 200 m /min

**In- and Outlet roller cages Ø35 mm Part No. 85100185 (Combination)**
- for direct winding out from pay off
- Material thickness 40 mm
- Roller-Ø 35 mm
- Housing steel, zinc plated
- Guiding rollers stainless steel
- Weight 9 kg / pair

**In- and Outlet roller cages ø 35 mm / ø 80 mm Part No. 85100186 (Combination)**
- for direct winding out of the storage rack
- Material thickness 40 mm
- Roller-Ø Inlet bottom 35 mm (stainless steel)
- Roller-Ø Inlet top side 80 mm (plastic)
- Roller-Ø Outlet bottom/top side 35 mm (stainless steel)
- Housing steel, zinc plated
- Weight 9 kg / pair