

# Bore hole length measuring probe BES

## Accessories



**NMK D**

Art.No.: 75.15.\*

The digital cable reel is used for online measurement with GLÖTZL probes and comes as standard with a Bluetooth interface for communication with a laptop or hand-held device.

Dimensions:	390x250x460 mm
Cable diameter:	10 mm
Cable length:	50 and 100 m
Weight of NMK D 2/50:	12.5 kg
Weight of NMK D 2/100:	18 kg
Communication:	Bluetooth Class 1
Range:	> 10 m (outdoors)
Operating time:	> 25 hours

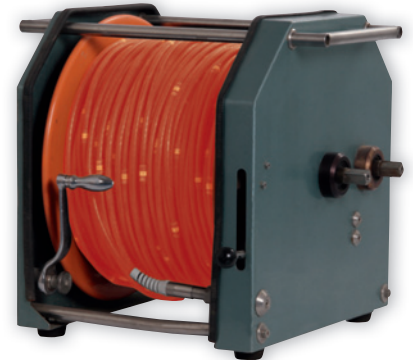


**NMK 2/3**

Art.No.: 75.15.\*

Lightweight cable reel with 6-pole slip ring transmission for vertical and horizontal inclination measuring probes, with plug connector for measuring probe.

Dimensions of NMK 2:	390x250x460 mm
Dimensions of NMK 3:	540x250x460 mm
Cable diameter:	10 mm
Weight of NMK 2:	17 kg
Weight of NMK 3:	25 kg
Cable length of NMK 2:	100 m
Cable length of NMK 3:	150 m
Max. pulling load:	1500 N



**MK 4/5/6**

Art.No.: 75.15.\*

Heavyweight cable reel for measuring cables with 6-pole/8-pole slip ring transmission for vertical and horizontal inclination measuring probes, with plug connector for measuring probe.

Dimensions of MK 4:	540x500x500 mm
Dimensions of MK 5:	640x500x500 mm
Dimensions of MK 6:	740x500x500 mm
Cable diameter:	10 mm
Cable length of MK 4/5/6:	200/350/500 m
Weight of MK 4:	39 kg
Weight of MK 5:	56.5 kg
Weight of MK 6:	74 kg
Max. pulling load:	1500 N



**GLM MOBILE**

Art.No.: 74.13

Used to measure line programs, such as inclination and bore hole measurements, in terms of position and direction. Also offers a wide range of monitoring mechanisms.

Dimensions:	100x200 mm
Weight:	0.5 kg
Display:	3.7" colour touchscreen display
Technology:	Transreflective TFT (can be read even in direct sunlight)
Communication:	Bluetooth Class II, V 2.0+EDR
Memory:	8GB SD card
Protection class:	IP 65, IEC 60529



**VMG 14**

Art.No.: 74.11/12

The multipurpose measuring device is used for line measuring methods and for measuring individual sensors.

Dimensions:	190x120x210 mm
Weight (without power cable):	3.3 kg
Casing:	Aluminium
Display area:	88x60 mm
Display resolution:	240x160 pixels
Protection class:	IP 65
Line measuring methods:	Inclinometers analogue, digital, hydrostatic settlement indicator, sliding micrometer, freely programmable programs



**NDI 12**

Art.No.: 75.10.13

The inclinometer interface is used for online measurement with the length measuring probe, compass probe and digital inclinometer. It also provides the power supply.

Dimensions:	220x120x90 mm
Weight:	4.0 kg
Casing:	Polyester
Interface:	RS232
Operating time:	> 50 hours with standard NMG D
Operating temperature:	-10°C to +50°C
Protection class:	IP 54

\*Available in various designs

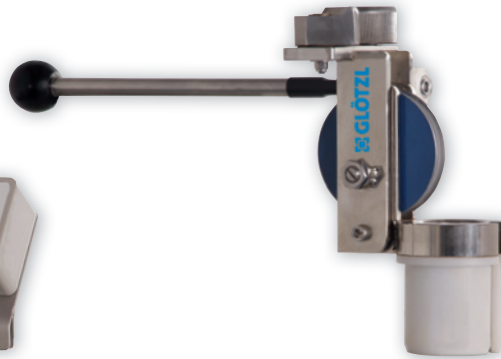


**KME 20**

Art.No.: 77.01.22

A force measuring device that draws the probe towards the measurement stops of the measuring tube out defined constant conditions

Casing: Polyester  
Weight: 0.7 kg  
Measuring range: Up to 20 kg



**ESF**

Art.No.: 77.01.23

Guide attachment for mechanical cable diversion used with the force measuring device. The 3" adapter is shown here. Connection adaptable for casing from 2".

Casing: Stainless steel  
Weight: 2.4 kg



**NMF 48**

Art.No.: 75.20.01

Guide adapter for 2" grooved pipe with deflection roller and cable clamps for attachment at depth.

Casing: Stainless steel  
Weight: 1.3 kg



**BES-E32/1**

Art.No.: 77.01.12

Calibration gauge to check the zero point.  
Dimensions/diameter: 110 cm/ 10 cm

Dimensions/diameter: 110 cm/ 10 cm  
Weight: 11 kg  
Basic length: 1 m

#### FURTHER ACCESSORIES

See brochures for guide bars and measuring tubes