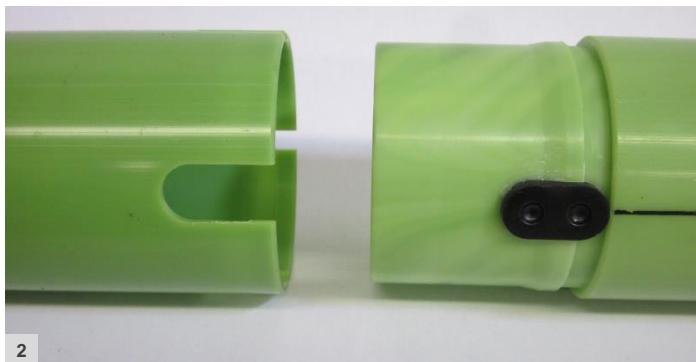


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2



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## Measuring tube «ACE Click» for Inclinator measuring

- made of an impact-resistant plastic material (ABS)
- for all Inclinator-sensors
- Resistant measuring tubes available in two diameters (70 mm and 85 mm outer diameter ) and two length units (1.5 and 3 meters).
- For installation in wells, installation embankments, grouting in concrete or fixing on structures (e.g. sheet pile walls).
- Quick and simple installation through click-couplings.
- Precise guiding grooves (CNC-mill) allowing a twisting, less than 0,1° per meter.
- All tubes are in stock in our branche in Russikon.

### Accessories

- End caps are made of high-grade plastic .
- Steel cups especially for installation of longer tube.
- Anchors for preventing uplifting during injection.

*For correct installation please read the instruction manual.*

- 1) Inclinator tube with guiding grooves
- 2) Click-coupling open
- 3) Click-coupling plugged

## Technical data

		RC70	RC85
Tube	Inner diameter	59 mm	73 mm
	Outer diameter	70 mm	85 mm
	Groove depth	1.5 mm	
	Wall strength	5.5 mm	6 mm
	Weight	1.2 kg/m	1.5 kg/m
	Torsion of grooves	Less than 0.1°/ m	
	Length	1.5 m or 3 m	
	Tensile strength (coupled tubes)	> 600 kg	
	Resistance or injection pressure	15 bar	12 bar
	Range of temperature	-30~80°	
	Material	high impact resistant ABS synthetic resin	
Bottom Cap	Mass	58-70 mm x 50 mm	73-85 mm x 50 mm
	Material	high impact resistant ABS synthetic resin	
	Weight	45 g	60 g
Upper Cap	Mass	51-70 mm x 35 mm	67-80 mm x 35 mm
	Material	high impact resistant ABS synthetic resin	
	Weight	36 g	46 g