









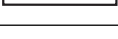




Properties of measuring wheels							
Part No.	Circumference measuring wheel [mm]	Shaft Ø [mm]	Material measuring wheel		Surface measuring wheel	Appropriate materials to be measured	temperature [°C]
E60006	200	6	aluminium		Cross knurl (aluminium)	Cardboard, wood, textiles, rubber, soft plastics	-30...80
E60095	200	10			Cross knurl (aluminium)		
E60007	200	6			Dimpled rubber (polyurethane)	coarse textiles, carpet, cable measurement, fleece, paper, cardboard, wood, plastics	
E60111	200	6			smooth (polyurethane)	greased metal, steel profiles, painted surfaces, plastics, paper, cardboard, wood, textiles, leather, wire	
E60112	200	10			smooth (polyurethane)	greased metal, steel profiles, painted surfaces, plastics, paper, cardboard, wood, textiles, leather, wire	
E60137	200	6			grooved (polyurethane)	ungreased metal, painted surfaces, plastics, paper, cardboard, wood, textiles, glass, floor coverings	
E60138	200	10			grooved (polyurethane)	ungreased metal, painted surfaces, plastics, paper, cardboard, wood, textiles, glass, floor coverings	
E60076	500	10			Dimpled rubber (polyurethane)	coarse textiles, carpet, cable measurement, fleece, paper, cardboard, wood, plastics	
E60098	500	10			Cross knurl (aluminium)	Cardboard, wood, textiles, rubber, soft plastics	
E60110	500	10			smooth (polyurethane)	greased metal, steel profiles, painted surfaces, plastics, paper, cardboard, wood, textiles, leather, wire	
E60194	500	10			grooved (polyurethane)	ungreased metal, painted surfaces, plastics, paper, cardboard, wood, textiles, glass, floor coverings	

When selecting, first determine the material to be measured and then select a measuring wheel with a suitable surface.

The smaller the measuring wheel, the more power has to be used on the circumference of the measuring wheel. There is a risk of measurement falsification due to increased slip.

Recommended contact pressure for measuring wheels with polyurethane coating (PU): 15 N

