

Datasheet

Feature at a glance

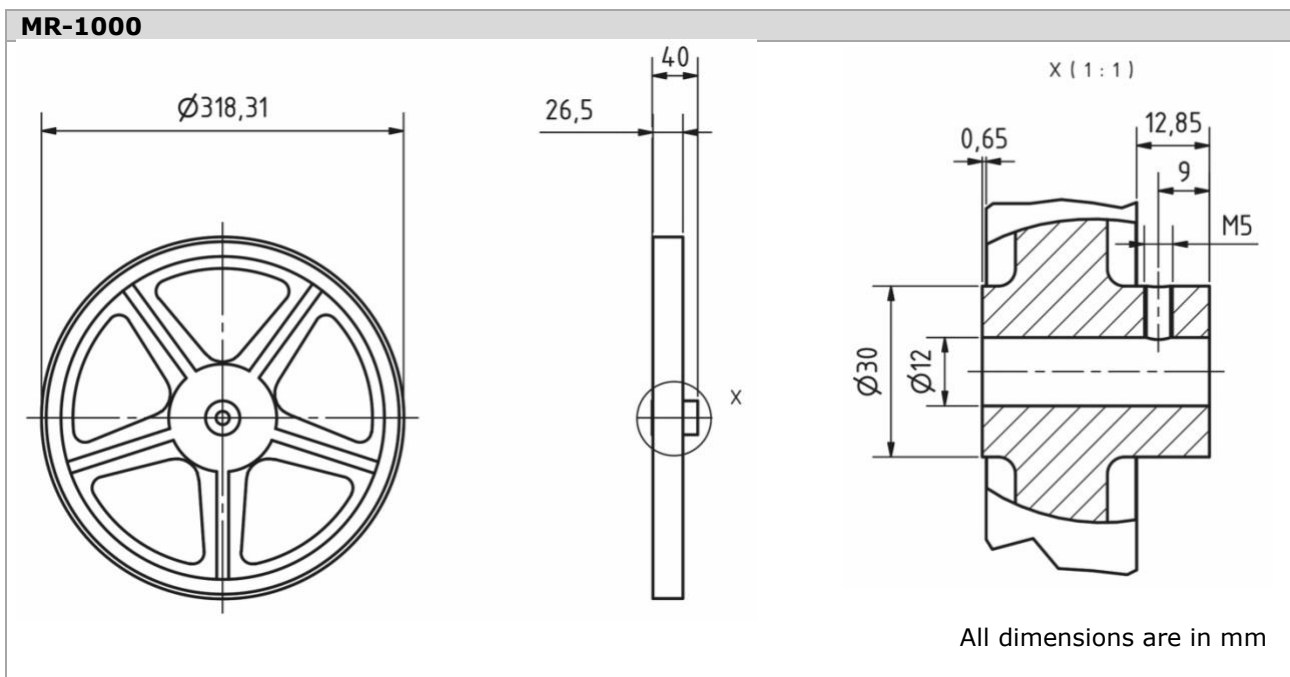
- Spoke measuring wheel with a circumference of 1,000 mm
- Excellent concentricity
- High measurement accuracy
- Reduced mass thanks to optimized design
- Optimal wear resistance under high mechanical loads
- High resistance to oils, fuels, ozone, and weathering



Technical properties

Tread hardness	approx. 90 Shore A (smooth)
Measuring wheel Ø	318.31 mm
Scope Measuring	1,000 mm
Wheel hub	7, 8, 10, 12 mm (more available upon request)
Accuracy	±1
Weight	~1,500 g
Tread width	26.5 mm
Overall width	40 mm
Tread Material	Polyurethan (PUR)
Body	Aluminum
Operating temperature	-30 ... +180 °C

Dimensions



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Ordering example

Type MR-1000	MR-1000	-	AL	-	10	-	G
Material (Measuring wheel) AL	= Aluminum						
Circumference Ø (mm)							
07	= Ø 7 mm						
08	= Ø 8 mm						
10	= Ø 10 mm						
12	= Ø 12 mm						
	more available upon request						
Profile of running surface (Measuring wheel) G	= Smooth (Polyurethane PUR)						

For more information, please visit our website: www.willtec.de

The manufacturer reserves the right to make changes to the products without prior notice if it deems such changes necessary for their improvement.