

# KUEBLER MWE02 MEASURING WHEEL SYSTEM

With KIS40

8.MWE02.121.3245.4042.2000

- Flexible mounting options
- Max resolutions up to 2500 pulses/revolution
- Measuring wheels available with different coatings and circumferences
- Integrated mechanical spring travel limitation



## Product description

Kübler' MWE02 is a measuring wheel system for reliable speed, position and distance measurements of linear movements. Measurements are recorded rotationally by the measuring wheel, which is attached to an encoder to convert into measurement data.

To ensure reliably measured data, the MWE02 has an integrated spring to ensure contact pressure of the measuring wheel on the surface.

The compact design also means the MWE02 is suitable for tight spaces and can be installed, horizontally, vertically, or overhead, quickly and easily.

As well as standard versions the MWE02 is available in other configurations, [see the datasheet](#) for the ordering key or [contact us](#) to place an order for the MWE02 measuring wheel system.

;

## Specifications

|   |                 |
|---|-----------------|
| <b>Circumference of measuring wheel</b> | 200mm           |
| <b>Connection Thread</b>                | Radial 2m cable |
| <b>Measuring wheel coating</b>          | Polyurethane    |
| <b>Output</b>                           | Push/Pull       |
| <b>Pulse rate</b>                       | 2000 ppr        |
| <b>Supply Voltage DC Max</b>            | 30              |
| <b>Supply Voltage DC Min</b>            | 10              |