## Laserliner

## RollPilot S12

## Measuring wheel for use on straight lines and curves



SCOPE OF DELIVERY


The roller distance measuring device is designed for use in straight lines and curves. The measuring wheel is accurate to the nearest centimetre up to 9,999.9 metres. Measured values are shown on the easy-to-read display with additional fine scale. A movable indicator provides information on the exact start and final position. Rolling the wheel forwards adds to the measured values while rolling it backwards subtracts. Convenient use due to accessible brake and zero setting directly on handle. Easy to transport due to folding design.
TECHNICAL DATA

| Precision (Typical)* | $\pm 1 \mathrm{~mm} / \mathrm{m}$ |
| :--- | :--- |
| Accuracy | $\pm 0.1 \%$ |
| Range | $0-9.999,9 \mathrm{~m}$ |
| Measuring Wheel <br> Radius | 159 mm |
| Measuring Wheel <br> Circumference | 1000 mm |
| Units | m |
| Operating <br> Conditions | $-20^{\circ} \mathrm{C} \ldots 80^{\circ} \mathrm{C}$, max. humidity <br> $80 \% \mathrm{rH}$, no condensation, max. <br> working altitude 4000 m above <br> sea level |
| Storage Conditions | $-30^{\circ} \mathrm{C} \ldots 80^{\circ} \mathrm{C}$, max. humidity <br> $80 \% \mathrm{HH}$ |
| Dimensions (W x H x <br> D) | $318 \mathrm{~mm} \times 1000 \mathrm{~mm} \times 140 \mathrm{~mm}$ |
| Weight | $1800 \mathrm{~g} \mathrm{(without} \mathrm{accessories)}$ |

- Non-wearing cardanic scale drive
- Mechanical metering wheel with 1 -metre circumference

