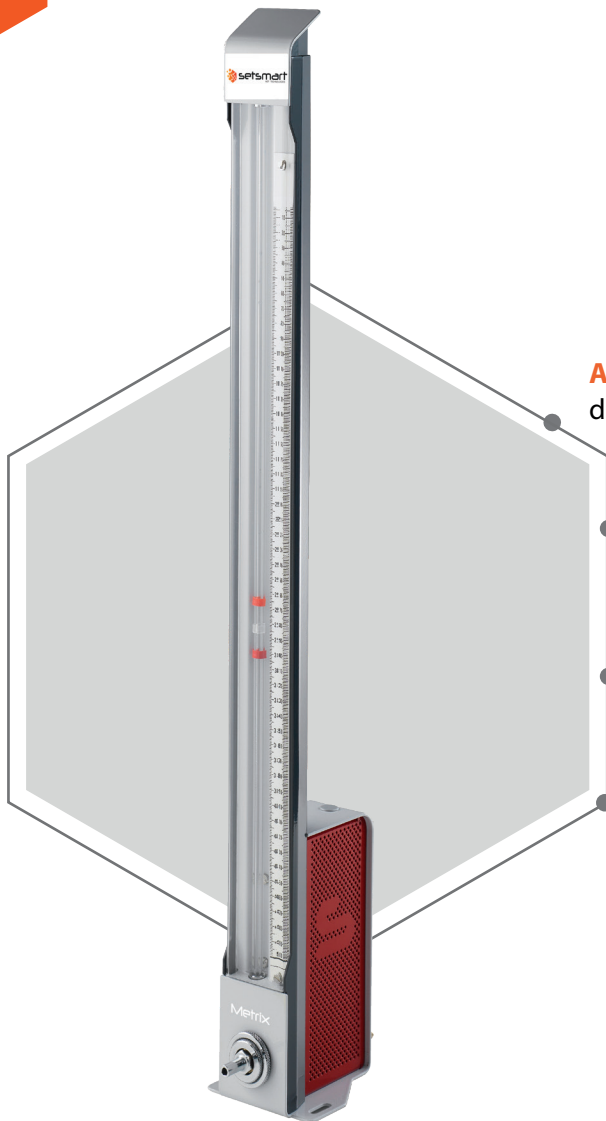


METRIX ONE

YOUR ACCESSIBLE SOLUTION FOR PNEUMATIC DIMENSION CONTROL



ACCURATE AND PRECISE DIAMETER MEASUREMENTS

down to micrometers or better, and low R&R

FAST AND EASY CONTROL

quick testing (within seconds), independent of the operator's skills

MATERIAL-FRIENDLY CONTROL

with contactless pneumatic sensors that preserve the material's integrity

MADE-TO-MEASURE ANYWHERE

Installation possible in any work environment

METRIX ONE FOR SMALL APERTURES

Measurable diameter	0.2 to 3 mm (others on request)
Measurement uncertainty	+/-10 to +/-150 μm^*

METRIX ONE FOR LARGER DIMENSIONS

Measurable dimension	2 to 300 mm
Measurement uncertainty	+/-0.1 to +/-3 μm^{**}
Controllable tolerance interval	15 to 200 μm

GENERAL

Dimensions of the base column (H / D / L)	730 / 112 / 96 mm
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* Depends on the measured diameter and on the calibrant's dimension uncertainty

** Depends on the tolerance interval to be controlled, and on the calibrant's dimension uncertainty