

Jockey Roller MM2



Jockey roller

Contact measurement via flexible measuring rolls against an aluminium roller or plate. Especially suitable for traversing measurement.

This method of measurement offers a very high cross section resolution. (Non-contact principle of measurement due to eddy current sensor).

Usable for all kinds of material, i.e., from sensitive to transparent, rough, adherent, soft or smooth surface. No defect to sensitive materials.

High accuracy measurement independent of frame construction and roll position (direct measuring principle)

Measuring range 0,2 - 5mm .

Jockey Roller MM2



Application

Paper
Rubber
Building material
Plastics
Packaging
Fleece
Multilayer

Technical Data

Measuring range:	0,2 - 5 mm
Accuracy:	+/-3µm (2Sigma=2µm)
Resolution:	0,5µm
Measuring speed:	1kHz
Measuring principle:	Eddy current sensor
Cross web resolution:	0,5mm
Application:	All materials which are electrically non-conductive. Not influenced through roller position or frame construction.