

## The Most Intelligent Web Guides Should Be Easy to Use



**Simplify your setup without sacrificing accuracy.**

The Roll-2-Roll Steering Guide is **ideal for applications with long entry spans**, where displacement guides cannot be used. Narrow Web Steering Guides are for narrow web applications with a maximum roller length of 500 mm. A patented fiber optic sensor enables the plug-and-play web guiding system. The Roll-2-Roll sensor technology adjusts automatically to the physical characteristics of the material, such as opacity and porosity, to provide accurate web guiding performance. The Roll-2-Roll Steering Guide is easy to install, integrate in tight spaces, simple to operate and enable quick changeovers while reducing waste with accurate guiding capabilities. The Roll-2-Roll Controller, in its different versions for web guiding applications, powers the Narrow Web Steering Guides.

### GENERAL SPECIFICATIONS

Roller Face (mm)	250, 300, 375, 425, 500	Nominal Travel	± 16 mm
Nominal Temp	0-60° C	Correction Rate	Up to 42 mm/sec
Motor Type	Linear hybrid stepper	Maximum Tension	175 N
Input Supply	24 VDC	Linear Force	150 N
Control Frequency	50 Hz	Error Frequency	2 Hz

### BENEFITS

- **Increase productivity** with no setup and calibration after product changeover
- **Save time** with plug-and-play operation
- **Reduce waste** with high accuracy and high precision guiding
- **Save money** with a single solution for multiple guiding applications

To order (direct from factory):

By phone: **+1-888-290-3215 ext 01**

By e-mail: **sales@r2r.tech**

Online: **<https://r2r.tech/request-quotation>**

Your local contact is:

