



RS2-75-2R 2.5x22

Specifications:

| | |
|-------------------------------------|---|
| Max Web Width | 30 in. (762mm) |
| Roll Face | 21 to 35 in. (533.4 to 889mm) |
| Roller Dia..... | 2.5 to 4 in. (63.5 to 101.6mm) |
| Roller Types: | |
| Standard (One or Two Rollers) | Aluminum |
| Optional | Grooved, Stainless, Plasma, Cork Tape or Rubber Coated |
| Auto Center Option | Yes |
| Sensor Bracket Style | 104 |
| Maximum Tension | 20 PLI |
| Temperature | 32 - 170° F (0 - 76.7° C) |
| High Heat Option | up to 212° F (100° C) |
| Air Consumption (at 6 psi) | 1.8 CFM (51 l/m) |

Requirements:

- The steering guide must be installed after a long, free-entering web span to prevent wrinkling. A web entry span of at least 2x the maximum web width must be maintained.
- The pre-entry span must be shorter than the entry span.
- The preferred exit span should be at least 1/2 to 1x the maximum web width.
- The air-flow sensor must be securely mounted after the guide's exit roller (within the first 1/3 of the exit span).
- At least one idler roller must be located between the exit roller and the process (i.e. printing) to avoid guiding directly into a process.

*On linear bearings with 0.1 coefficient of friction

The **RS2-75** Steering Guide is a compact steering guide ideal for the narrow web industry. It features a dual raceway assembly with 3/4-inch race rods and is powered by a 5-inch diameter air cylinder. The guide rollers move laterally on the linear raceway assemblies and simultaneously pivot in the same direction to correct the misalignment.

No electronics, no hydraulics means no problems.

The **RS2-75** series is easy to install and setup.

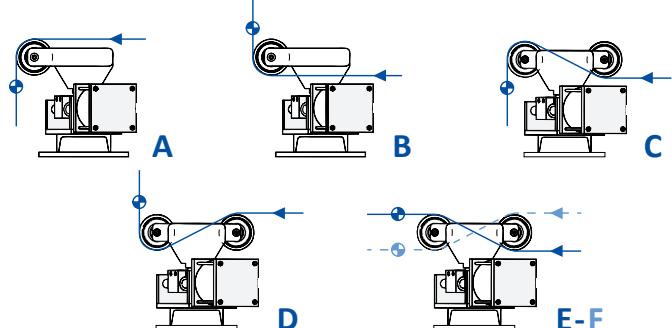
Environment Applications:

- Wash Down
- Dusty Dirty
- Clean Room
- High Humidity
- High Heat
- Explosion Proof

How To Specify:**RS2-75-2R 4x40**

Series - RS2-75 ←
Roller Steering Guide
Dual Race Support
Ø.75 in. Bearing Shafts

→ Roller Diameter,
Roller Length
→ Total # Of Rollers
(No Suffix For
Single Roller Guide)

Web Path Configurations:

Guides can be placed in any orientation and sensor can be on either the near side or far side of the web. Dual sensor to center-guide is optional.

Additional Optional Equipment:

- Center Guide
- Stainless Steel
- Multiple Stack Units
- Remote Sensor Controls

