TRELLEBORG

Selection guide Axcyl

Trelleborg Printing Solutions is an operating unit within Trelleborg Coated Systems, part of the Trelleborg Group.
It has over 50 years experience in the printing industry. This knowledge is combined with innovative technology, patented processes, vertical integration and total quality management. Offering first class solutions for the printing industry worldwide, Vulcan®, Rollin®, Printec® and Axcyl are brand leaders, providing offset printing blankets for the newspapers, magazines and catalogues, business forms, metal decorating and packaging markets plus a wide range of printing blankets for special printing machines.

WWW.TRELLEBORG.COM/PRINTING

For more information:
Visit us: www.trelleborg.com/printing
Email us: printingsm@trelleborg.com
Twitter: twitter.com/PrintingInsight
Youtube: youtube.com/user/PrintingInsights

Long-lasting sleeves for enhanced productivity

Whole Product Range

Axcyl offers a sleeve technology to assist flexographic wide web and narrow web printers for printing on any type of substrates.

We provide you with a complete range of sleeves, including:

- **A bridge sleeve:** Coaxcyl BS
  - Standard air holes ventilation: 4, 6 or 8 holes
  - Available with separated air supply and internal ventilation for top sleeve mounting
- **A repeat build up sleeve:** Coaxcyl EM
  - Equipped with optional patented cutting guide
- **A thin sleeve for plate mounting:** Coaxcyl TR
  - Register slot reinforced with carbon/kevlar fabrics

Key features

- **Extended product life:**
  - Unique sealed & protective ends, preventing from ink and humidity penetration, as well as shocks
  - Patented cutting guide
- **Vibration filtration**, reducing press bounce
- Extremely stable and lightweight structure
- All products available with anti-static properties

Coaxcyl BS

Advantages

- Covers wide repeat range on one shaft
- Minimize capital spending
- Extended product life:
  - Totally sealed sleeve, preventing from solvent & ink penetration, compatible with sleeve cleaning machines
  - Shock absorbing faces, preventing from premature edge damages
  - Reinforced register slot with bayonet system and pin index
  - Possibility of separated air supply for top sleeve mounting
- Vibration filtration, thanks to damping mounting layer, reducing press bounce
- Honeycomb structures enables high rigidity, and extremely low density

1. Bridge sleeve mounting on shaft

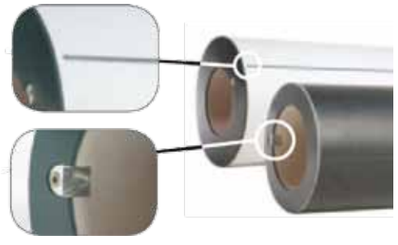
2. Bridge in normal position

3. Top sleeve mounting

4. Utilization in printing process

Coaxcyl EM

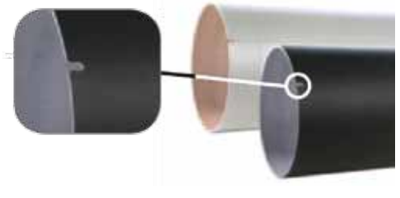
Advantages



- Extended product life:
  - Totally sealed sleeve, preventing from solvent & ink penetration, compatible with sleeve cleaning machines
  - Shock absorbing faces, preventing from premature edge damages
  - Patented cutting guide
  - Reinforced register slot from any sleeve thickness (Carbon/Kevlar, or metal insert)
- Vibration filtration, thanks to damping mounting layer
- Honeycomb structures enables high rigidity and extremely low density

Coaxcyl TR

Advantages



- Extended product life:
  - Reinforced Carbon/Kevlar register slot from any sleeve thickness
  - Exceptional dimensional stability