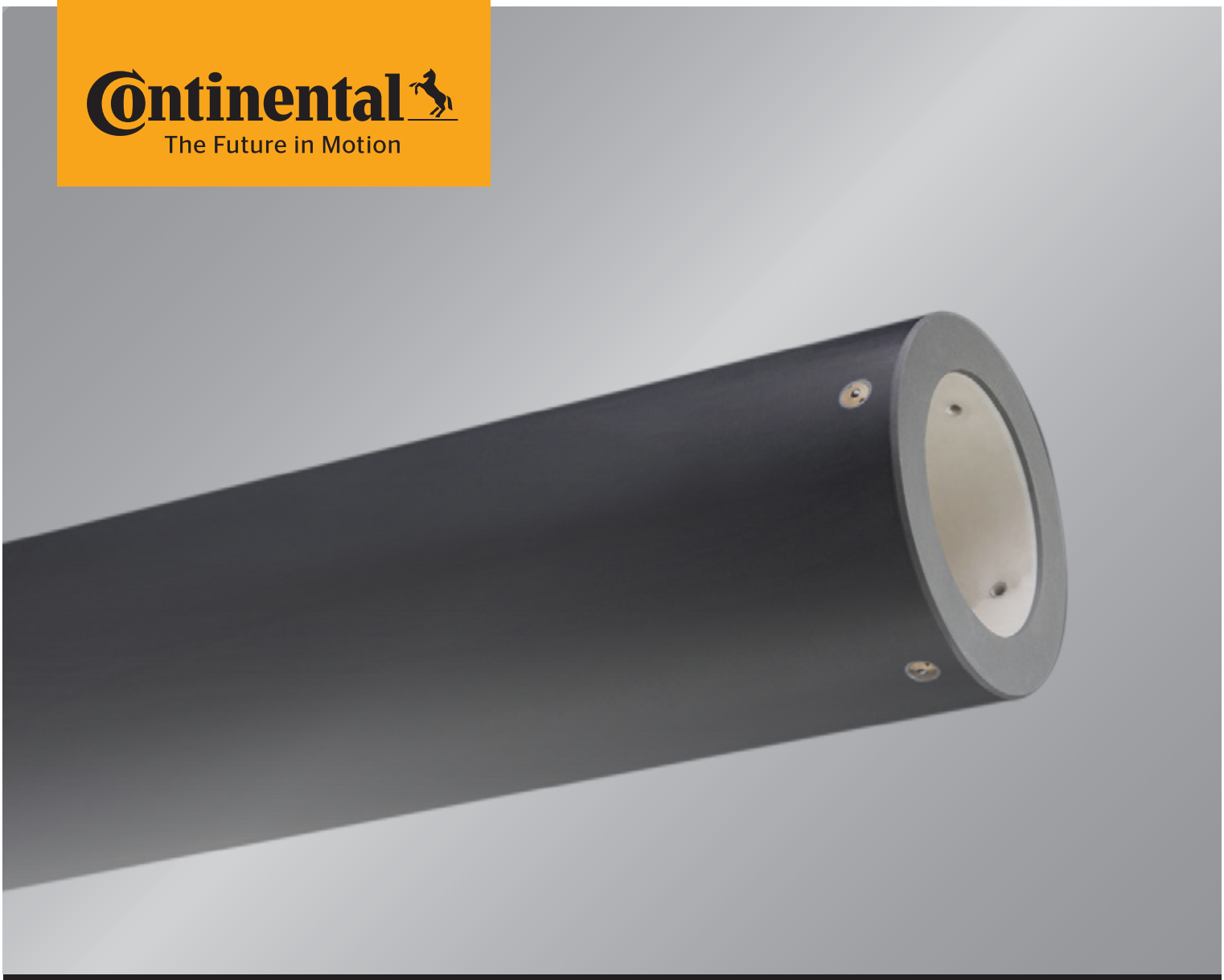
Continental
The Future in Motion



Axcyl

Carbon BS

Best in class Carbon Fiber Bridge

Carbon BS

Features and benefits

1. Higher printing productivity thanks to structure damping properties and exceptional rigidity
2. Reduced weight, especially on high wall thickness
3. Smooth installation on press and quicker make ready
4. Durable construction

High end carbon fiber structure
- accept better printing constraints (vibration, pressure)

Metal ring
- durable and precise registration

Ball Valves
- limit noise and avoid injection of air into eyes

Technical data

Application	Pneumatic plate mounting bridge
Construction	High Modulous Carbon Fiber
Ink	Compatible with most commercially available water-based, solvent-based and UV Flexo inks
Ventilation	Either via mandrel (blow through) or Separate air supply
Surface	Durable Epoxy & technical fabrics
Utilisation Temperature range	Recommended 20°C - 45°C
Wall thickness range	Possible from 16mm to 100mm
Width range	Possible from 200mm to 2000mm
Stork Diameter range	Possible from 60mm to 400mm
Conductive option	Electrical conductivities of less than 1 MΩ can be realized
Air supply for mounting and demounting	Minimum requirements 6 bar pressure and a volume flow 12 l/s
Cleaning	A wide range of commercially used solvents compatible with UV, solvent, and water-based inks
Storage	Recommended temperature 20°C up to 25°C, optional vertical or horizontal storage
Blow Through ventilation	
Separate air supply	

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