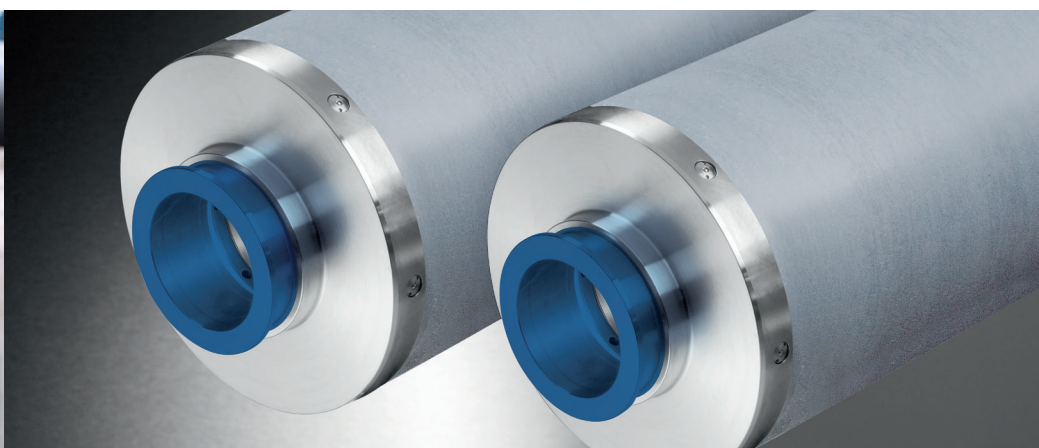


INOflex® INObriDge® MAX Ecoline

Our INObriDge® MAX Ecoline range features a lightweight CFRP bridge adapter with a hydraulic clamping system.

We recommend this product range for working widths upwards of 1900 mm. Our Ecoline range is aligned at the requirements of standard-quality print applications in the flexographic printing of paper, corrugated board and film. Thanks to our INObriDge® MAX Ecoline range, you can deliver high-end print motifs at printing speeds of up to 600 m/min.



MADE IN GERMANY

ASSEMBLY

- Hydraulic air cylinder
- Min. 6 bar/ max. 8 bar compressed air
- Min. air volume: 12 liters/sec.

DIMENSIONS

- STORK
- 1/4 pitch gear, 1/8 pitch gear
- 10 diametral pitch gear

RUN OUT

- 0,015 mm

LENGTH*

- Min. 1900 mm
- Max. 3000 mm

POSSIBLE OUTER FORMATS*

- Min. outer
Stork: 710 (Ø 219,750 mm)
- Max. outer
Stork: 2060 (Ø 649,218 mm)

CLAMPING POINTS DIAMETERS

- Min. AS 130 mm to BS 120 mm
- Max. AS 180 mm to BS 170 mm

DIAMETER TOLERANCES

- 200-300 mm +0,020 mm / +0,000 mm
- >300-400 mm +0,025 mm / +0,000 mm

SURFACE

- Electrically conductive in accordance with ATEX 2014/34/EU
- Wear resistant PROTEK® 3340 (Hardness 90 Shore D)
- Optional: PROTEK® 9003 stain-resistant
- Rz 8-16 µm

AIR OUTLET (OPERATOR SIDE AND BALE)

- Plastic insert

- Optional ball valves

INOFLEX® REGISTRATION

- Registration as per OEM

CHARACTERISTIC AT A GLANCE

- Bridge system – minimises contact between the adapter and air cylinder
- Integrated damping system to reduce vibration
- Highest registration accuracy

- Lightweight materials for low weight and easy handling
- Hydraulic clamping system minimises contact points

*Further dimensions on request

Last update: 01/2024



INOMETA offers a comprehensive portfolio of lightweight materials for use in the printing unit and other areas of flexographic printing machines. The product family INOflex®, the system solution for flexographic printing. As a specialist for rotating printing unit components, INOMETA develops and produce components that are precisely coordinated such as anilox rollers or anilox sleeves, CFRP bridge adapters with hydraulic or pneumatic clamping systems and CFRP shafts.

INOMETA is also the specialist in the production of web-guiding rolls and winding cores.