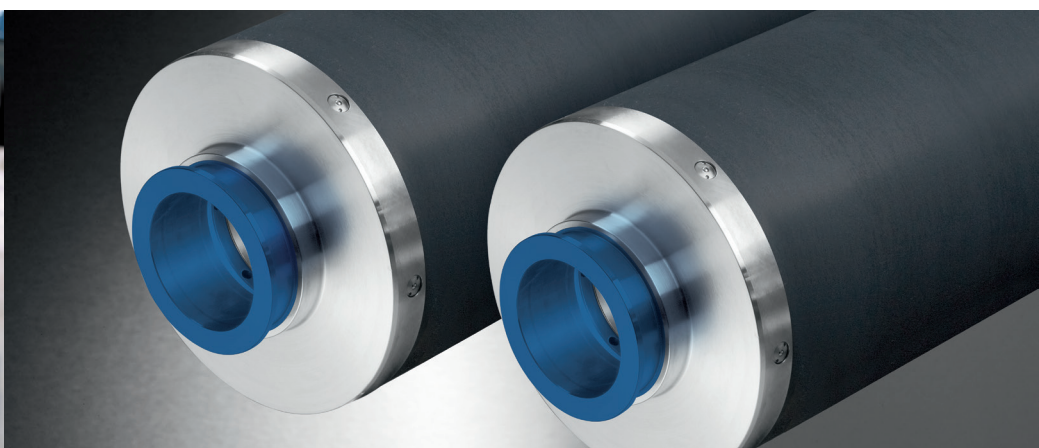


INOflex® INObriidge® MAX Proline

Our INObriidge® MAX Proline is the high-performance version of our MAX program . Products in this range are also made of CFRP and feature hydraulic clamping systems. We recommend this product line for improved flexographic printing applications and provide an extended range of options and specifications.



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

- 0,010 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 +0,018 mm / +0,000 mm
- >300-400 mm +0,022 mm / +0,000 mm

SURFACE

- Electrically conductive in accordance with ATEX 2014/34/EU
- Wear resistant PROTEK® 3340 (Hardness 90 Shore D)
- Dirt-repellent surface sealing PROTEK® 9003
- Rz 4-10 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 points 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.