

Heated/ cooled rolls

central drums
heated/cooled rolls

precision idle rolls

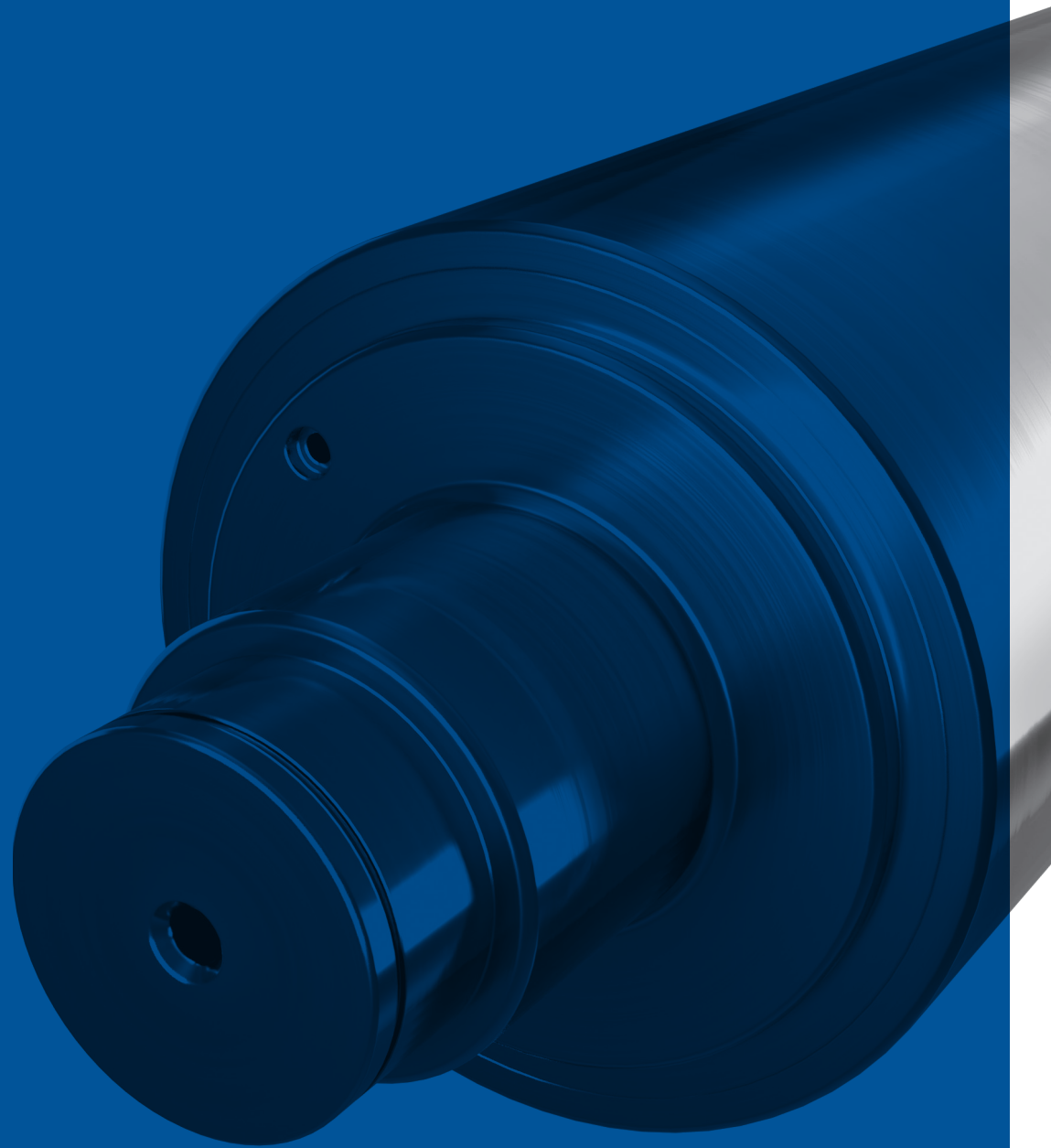
air mandrels

anilox sleeves

cliché sleeves

adapters

bases for rubber/rubber rolls





Heated/cooled rolls

Along with central drums, we design and manufacture heated and cooled rolls for printing (flexographic, offset, and rotogravure) and plastic (plastic film extrusion) companies. We offer the customer numerous types of construction depending on the technical specifications and the use for which the roll will be put to: it can be supplied with a free chamber which can be filled completely, or with a double-wall structure, with or without spiralling (crossflow is also available). A variety of finishings can be applied to these rolls, from chrome and Teflon plating to rubber and plasma coatings.

APPLICATIONS

- Flexographics
- Converting
- Offset
- Rotogravure
- Plastic Extrusion

DIMENSIONS

- Maximum diameter 3800x5000 mm lenght
- Maximum lenght 9500 mm smaller diameter

MATERIALS

- Steel
- Aluminium

FINISHES

- Chrome plating
- Rubber coating
- Teflon plating
- Plasma coating

TYPE

- Full filling
- Double wall
- Double wall
 - Spirals
 - Cross flow
- Inner sector