

# COE Type

## MONO-BLADDER AIRSHAFT WITH CONTINUOUS EXPANDING LEAVES



Made to measure, our shafts allow a good adequacy between our product and your needs.

Our technicians privilege the constraints such as torque, load and speed in order to better meet your requirements: web material and thickness, web tension, maximum web speed, max. and min. roll weights and widths, roll outer diameter (o.d.), core inner diameter (i.d.), bearing centres, etc.

### Benefits:

- Longer expansion area for multi-slits rewinding or offset roll winding
- Able to handle one or more varying-width reels
- Ideal for rewinding operations with sensitive cores by maintaining i.d. integrity
- Appropriate for either paper, plastic or steel cores



### Features:

- Made-to-measure design for cores from 25 to 250 mm
- Steel, aluminium or carbonfibre internal body construction
- Smooth, grooved or vulcanised aluminium or steel leaves

### Others:

- Cantilevered model, type «1/2 COE», with flanged and/or shaft-ended journal
- Pinching model, type «COE P», for thin materials rewinding without core (few tenth to many millimeters web thickness)
- Special model «MN CO» with rotating-free shaft ends relative to shaft body

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