Cooper plated

Ultra-lightweight cylinder for rotogravure printing, with metal shaft, body of epoxybased composite material and copper plated.

Lightweight Cylinder



Main Properties

- It weighs between 30% and 50% less than a conventional steel cylinder, depending on the siz
- · Body made of epoxy-based composite material.
- Plated with electrolytic copper 350 microns thick.
- Steel Shaft
- Excelent dimensional stability due to the exclusive alveolar structure that confers the product an optimum balance between strength, stability and low weight.

Technical specifications

- Tolerance:
 TIR ≤ 0.020mm.
 Outer Diameter +/- 0.02mm.
- Hardness: 180/190 Hv.
- Working temperature: 16°C - 40°C



Rev1