



Lightweight Cylinder

Efficient solution for gravure printing

In today's fast-paced printing industry, efficiency and performance are paramount. Choosing the cylinder can have a significant impact on your production process, your costs and your overall operational efficiency.

Lightweight Cylinders are designed for efficiency and, as an evolution of the high-quality standard gravure cylinder, are tailored to the needs of today's modern printing operations. Compared to heavy Standard Cylinders, the Lightweight Cylinders are a lightweight alternative, without compromising on durability. Even at high speeds, Lightweight Cylinders consistently deliver maximum quality and guarantee perfect print results. Their light weight makes them easy to use, transport and process - saving you time and money.

Advantages (depending on individual factors)

- Effective weight reduction up to 50 %
- Easy handling
- Reduction of transportation costs between 25 - 40 %
- Same printing quality like standard cylinder

Lightweight Cylinder vs. Standard Cylinder

Example Printing Cylinder (both)

Cylinder length: 1070 mm
Circumference: 550 mm

Wall thickness

Lightweight: 3 mm
Standard: 14 mm
Delta: 11 mm

Weight

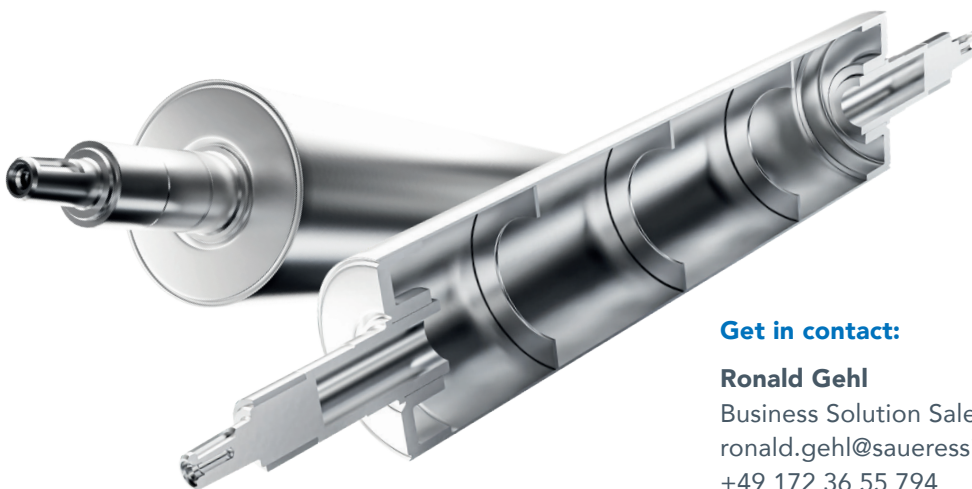
Lightweight: 40 kg
Standard: 70 kg
Delta: 30 kg

Delivery time

Lightweight: 7+3 days
Standard: 7+9 days
Delta: 6 days

Life time

Lightweight: Standard
Standard: Standard
Delta: None



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