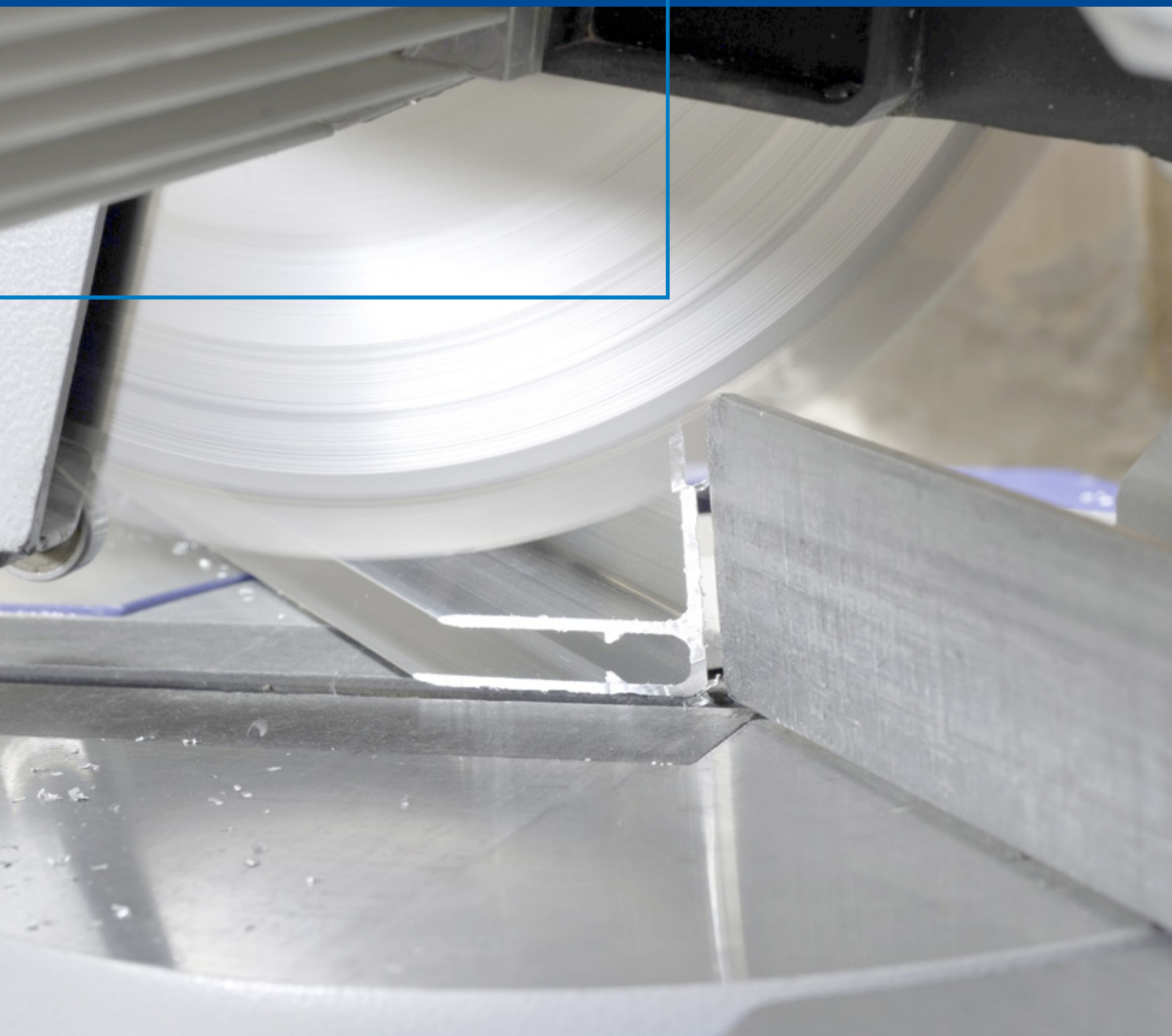


leitz

Circular sawblades for NF metals

Crosscutting, trimming and mitre cutting



Profiles, extrusions, panels, metal sheets

Leitz presents an extensive programme of circular sawblades for machining NF metals.

The machining of profiles often confronts users with situations that require special solutions. For example, thin-walled profiles are far more difficult to machine than comparable profiles with thicker walls. Likewise, many tools reach their limits machining laminated panels or profiles. Leitz, with its long-standing experience in the professional machining of NF metals, has further developed its range of tools and now offers solutions for numerous challenges in machining profiles as well as extrusions, panels or metal sheets.



FLEXIBILITY AND QUALITY

Circular sawblades

Especially for crosscutting and mitre cutting of profiles.

YOUR BENEFITS

- Useable in various NF metals
- Superior cutting quality
- Proven sawing technology

AT A GLANCE

- Especially for sawing profiles
- Positive or negative cutting angle design possible
- Diameter 160-650 mm (other dimensions on request)
- Suitable for all standard machines
- Available ex stock
- Tungsten carbide-tipped



PRODUCTIVITY AND EFFICIENCY

Circular sawblades

For machining solid Aluminium and brass.

YOUR BENEFITS

- Smooth cut surfaces and edges
- Higher feed speeds possible
- Economic sawing
- Long tool life
- Reduced power consumption

AT A GLANCE

- Different tooth geometries
- Diameter 350-680 mm (other dimensions on request)
- Programme includes specifications for Schelling and Mayer machines
- For Aluminium or brass panels
- Available ex stock
- Special grade of tungsten carbide



SUSTAINABILITY AND EFFICIENCY

ThinCut circular sawblades "Premium"

For crosscutting and sizing of thin walled NF profiles.

YOUR BENEFITS

- Superior cutting quality
- Significant material savings
- Power-saving
- Low costs per cut

AT A GLANCE

- Suitable for extra thin walled NF profiles
- Narrow kerf width (1.6-2.4 mm)
- Coated tool body for minimal adhesion
- Diameter 160-350 mm (other dimensions on request)
- Available ex stock
- Tungsten carbide-tipped

Ordering information for the products



SUSTAINABILITY AND QUALITY

Circular sawblades
“Excellent”

Especially for crosscutting and
mitre cutting of profiles.

YOUR BENEFITS

- Reduced noise
- Superior cutting quality
- Useable with various NF metals
- Low machine load



QUALITY AND SUSTAINABILITY

GlossCut circular sawblades
“Excellent”

For the perfect cut of profiles with
a special finish.

YOUR BENEFITS

- Very high cutting quality (no burr formation or delamination, tear-free cutting edges, score-free cutting surfaces)
- Low noise level



QUALITY AND EFFICIENCY

DP circular sawblades
“Excellent”

Special cutting material for best
performance and long tool life.

YOUR BENEFITS

- Superior cutting quality
- Long tool life
- Reduced setup times
- Low costs per cut

AT A GLANCE

- Tool body with vibration damping steel foil
- Diameter 300-350 mm (other dimensions on request)
- For crosscut, trimming, mitre cutting and portable sawing machines
- Available ex stock
- Tungsten carbide-tipped

AT A GLANCE

- Special tooth geometry
- Diameter 160-350 mm (other dimensions on request)
- Suitable for portable circular saws
- Suitable for all standard machines
- Especially for covered and lacquered NF metal profiles
- Available ex stock
- Tungsten carbide-tipped

AT A GLANCE

- Diameter 300-600 mm (other dimensions on request)
- Suitable for all standard machines
- For NF metal profiles
- Available ex stock
- Diamond-tipped





www.leitz.org

