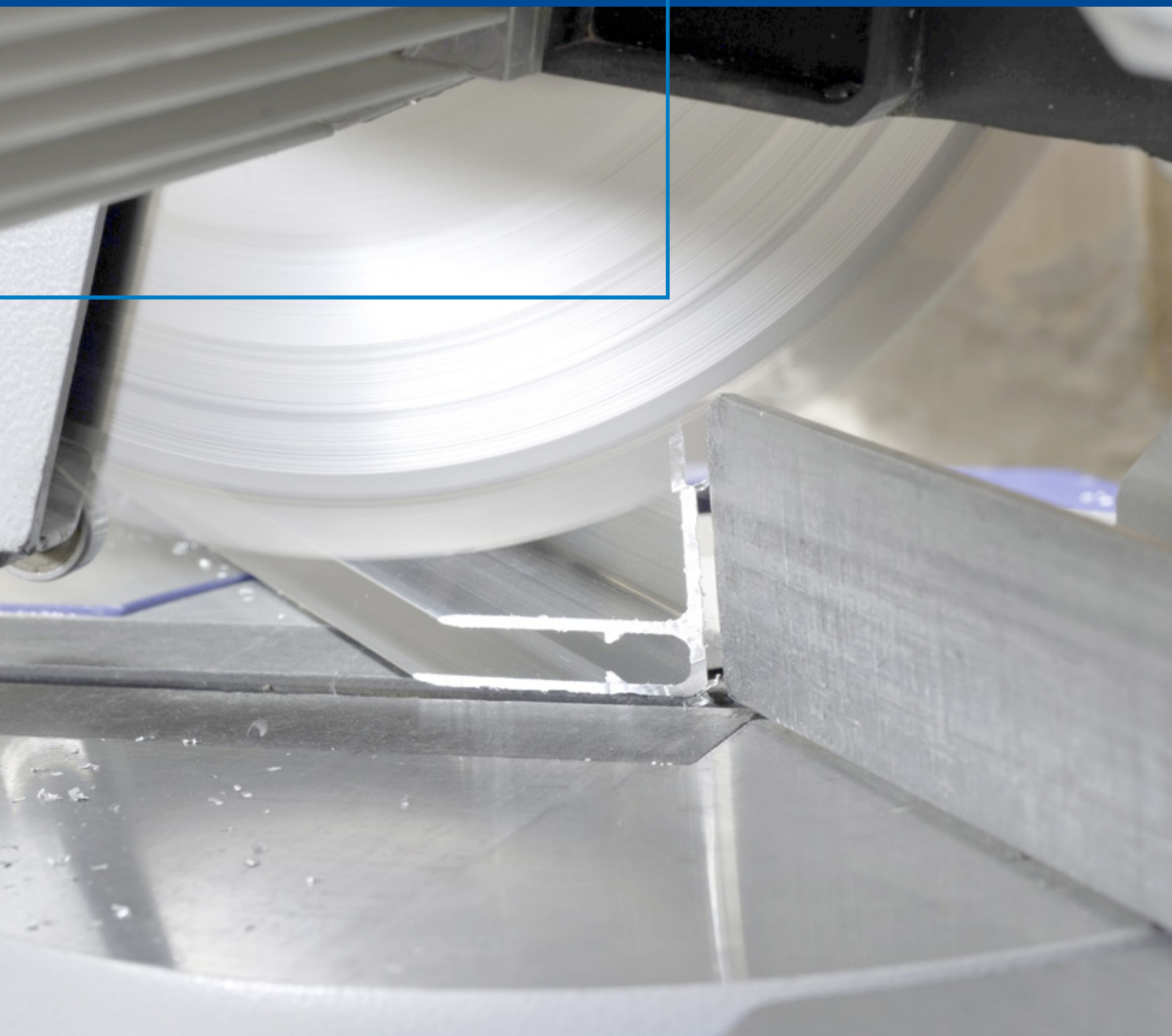


leitz

Circular sawblades for NF-metals

Crosscutting, trimming and mitre cutting



Profiles, blocks, panels, metal sheets

Leitz presents a further developed programme of circular sawblades for machining NF-metals.

In particular, the machining of profiles repeatedly 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 coated or covered profiles. Leitz with its long experience in the professional machining of NF-metals has further developed its range of tools and thus offers solutions for numerous challenges in machining profiles but also in machining blocks, panels or metal sheets.



FLEXIBILITY AND QUALITY

Circular sawblades

Especially for crosscutting and mitre cutting of profiles.

YOUR BENEFITS

- Useable in various NF-metals
- High cutting quality
- Approved sawing technology

AT A GLANCE

- Especially for profile processing
- Positive or negative cutting angle design possible
- Diameter 160-650 mm (other dimensions on request)
- Suitable for all conventional 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 feeds possible
- Particularly economic sawing
- Long tool life
- Power-saving

AT A GLANCE

- Different tooth geometries
- Diameter 350-680 mm (other dimensions on request)
- Coordinated programme for Schelling- and Mayer machines
- For aluminium or brass panels
- Available ex stock
- Special tungsten carbide



SUSTAINABILITY AND EFFICIENCY

ThinCut circular sawblades Premium

For crosscutting and sizing of thin-walled NF-profiles.

YOUR BENEFITS

- High cutting quality
- High material savings
- Power-saving
- Low costs per cut

AT A GLANCE

- Suitable for extra thin-walled NF-profiles
- Low cutting width (1.6-2.4 mm)
- Coated tool body for less adhesions
- 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

- Low noise level
- High cutting quality
- Useable in various NF-metals
- Low machine load

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



QUALITY AND SUSTAINABILITY

GlossCut circular sawblades
Excellent

For the perfect cut of profiles with special finish.

YOUR BENEFITS

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

AT A GLANCE

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



QUALITY AND EFFICIENCY

DP circular sawblades
Excellent

Special cutting material for best performance and long lifetime.

YOUR BENEFITS

- High cutting quality
- Long lifetime
- Reduced setup times
- Low costs per cut

AT A GLANCE

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





www.leitz.org

