

PRESS INFORMATION

WIKUS highlight at Blechexpo 2025: Band saw blade for industrial sheet metal processing

At this year's Blechexpo, Europe's largest band saw blade manufacturer WIKUS once again presented its extensive range of professional band saw blades for all types of metal machining. A particular highlight for visitors was the coated high-performance PROFIDUR® band saw blade, which is especially suitable for cutting beams, round, and hollow profiles.

Spangenberg, October 25, 2025: With an extensive range of sawing solutions for professional use in the metal industry, WIKUS was once again an exhibitor at the biennial Blechexpo, the international trade fair for sheet metal working. High-performance band saw blades are essential for the efficient and cost-effective processing of sheet metal and profiles. One highlight for visitors was the coated carbide-tipped saw blade PROFIDUR®, which was developed specifically for this area of application and is also suitable for machining steel profiles and beams. It combines high durability with precise cutting quality.

PROFIDUR®: Maximum cutting performance and long blade-life

The sophisticated tooth geometry and hard coating of PROFIDUR® enable a considerable increase in capacity thanks to maximum cutting performance, even under demanding conditions. At the same time, blade-life is extended, thereby sustainably improving productivity for serial cuts and large projects. The precision-ground geometry for interrupted cuts ensures efficient chip removal, thereby preventing disruptions during machining. This results in low-burr, dimensionally accurate cuts that require only minimal reworking—if any at all.

PROFIDUR® noticeably reduces noise emissions during the sawing process and thus contributes to better working conditions. The WIKUS saw blade thus offers a combination of increased performance, extended service life, and precise cutting quality—a robust and efficient solution for industrial steel fabrication.

High-quality sawing solutions for every application

WIKUS has many years of experience in the manufacture of band saw blades for a wide range of applications. One focus of production in Spangenberg, Hesse, is on carbide-tipped high-performance band saw blades. The globally active saw blade manufacturer focuses on the highest quality, certified processes, and a sustainable corporate strategy in its production. To find the optimal band saw blade for their specific requirements, customers can use digital tools such as the Band Selector and ParaMaster® at www.wikus.de to calculate the ideal cutting parameters.

The WI*forum* on June 18, 2026, in Spangenberg offers an opportunity to experience WIKUS sawing solutions live and discuss the latest developments in the metal industry. Save the date now.

Image material



Figure 1: The carbide-tipped PROFIDUR $^{\otimes}$ band saw blade – developed for precise machining of beams as well as round and hollow profiles.

Source: WIKUS-Sägenfabrik



Figure 4: Band saw blades made in Germany: WIKUS has been producing sawing solutions in Spangenberg, Hesse, for over 65 years. Source: WIKUS-Sägenfabrik

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About WIKUS

WIKUS - PREMIUM QUALITY "MADE IN GERMANY"

For over 65 years, WIKUS GmbH & Co. KG in Spangenberg has been producing high-tech sawing tools for various sectors of the metal industry, including steel production, mechanical engineering, automotive, aerospace, construction, foundries, and toolmaking. Together with the other 10 locations, the WIKUS Group employs around 700 people worldwide. The products, which are exported to around 80 countries, are developed exclusively in-house using the company's award-winning research and development expertise.

Members of the second and third generations of the Kullmann family are represented on the supervisory board.

WIKUS-Sägenfabrik

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