



STARBLADE

Coated Carbide Tipped Circular
Saw Blade for high strength steel





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Cutting parameters

Vc	70 m/min - 220 m/min
fz	0,6 mm/Z - 0,10 mm/Z

All standard values.

Concept

The PVD coated and carbide tipped saw blade was developed to cut off steel tubes and solid material on full-automatic saw machines. High cutting performances on hard steels up to 1500 N/mm² and excellent cutting surfaces consolidate the quality of the "Starblade". Due to the characteristics like the adapted tooth shape and coating, the "Starblade" offers the perfect economical solution for your sawing process.



Application Fields

- single cut on solid bar saw machines
- single cut on tube and structural steel shapes saw machines
- alloyed and unalloyed steel
- all mass automatic saw machines

Advantages

- adapted tooth shape and geometries
- PVD coating
- resharpenable teeth
- long life time
- high cutting speeds & feed rates



Standard sizes in mm

sizes	d1*	d2*	bore (H7)	teeth
250	2,0	1,7	32/40	54
				72
				90
285	2,4	2,1	32/40	54
				72
				90
315	2,5	2,1	32/40/50	60
				80
				100
350	2,9	2,5	40/50	80
				100
				120
425	2,9	2,5	40/50/80	90
				120
				140

*d1: cutting width *d2: body thickness

Further sizes are available on request.
Product range: from Ø 200 mm up to Ø 710mm

A close-up, angled view of a circular saw blade. The blade is made of a dark, textured metal, likely steel, and features a series of sharp, dark teeth along its outer edge. The surface of the blade is engraved with the brand name 'STARBLADE' in a stylized font, with 'MADE BY KAMPMANN' written in smaller letters below it. Further down, the technical specifications '315x2.5x40 Z 90/5513/08' are engraved. The blade has several circular mounting holes of varying sizes, including a large central hole and several smaller ones around it. The background is a plain, light-colored surface.

STARBLADE
MADE BY KAMPMANN

315x2.5x40 Z 90/5513/08

Imprint

Concept & Realisation

Albert Hovine
Kampmann GmbH

Layout, Design & Photography

Jorge Rodrigues
JorgeDesign - advertising agency

Details

Changes in design and technical improvements
may be made.

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