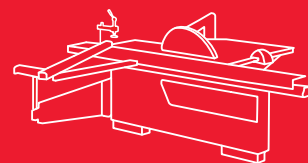




The new series are equipped with super hard NANOGRAIN carbide with a hardness of 2.250HV (series LL CUT VH line) and ULTRAFINE with a hardness of 2.100HV (series LL CUT line).

## HM saw blades in LL CUT line for cutting wood-based materials



**PERFECTLY BALANCED** - our tools do not cause nicks while cutting. This is possible thanks to the high-precision balanced disk and reduced tolerances during the manufacturing process.



**LONG LIFE** - the use of SUPER HARD NANOGRAIN carbide with a hardness of over 2.250HV (series LL CUT VH) and ULTRAFINE carbide with a hardness of over 2.100HV (series LL CUT) guarantees satisfaction with cutting results between saw sharpenings.



**DEDICATED SOLUTIONS** - the individually designed teeth geometry allows for optimum tool selection for a particular cutting operation of different material and obtaining the best possible edge after woodworking.



**FEATURES / BENEFITS:**

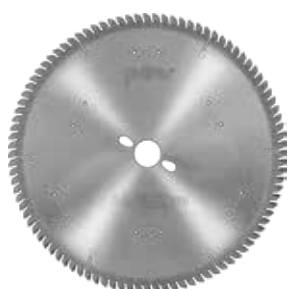
- ▶ very hard carbide (ULTRAFINE) means cutting more meters of chipboard
- ▶ the new shape of the HM tip positively affects the cutting conditions - smoother and faster process of chip removal
- ▶ dynamically balanced disc eliminates vibrations during cutting - for stable cutting process and higher quality of machined surfaces
- ▶ precisely made saw body with new silencing slots reducing noise and longer tool life
- ▶ compensation grooves increase resistance to disc warping under the influence of temperature and load
- ▶ high smoothness of sintered carbide means even longer blade life time between sharpenings
- ▶ series with HM 10°GA teeth geometry (triple chip plus flat)

**APPLICATION:**

- ▶ dedicated to cutting wood-based materials such as chipboard, laminate, MDF, HDF
- ▶ saw with high disk rigidity and stable operation - these factors allow obtaining a very high surface quality along the saw's edges
- ▶ cutting boards on vertical and horizontal panel sizing saws - individually or in a package with a thickness of 3 x 18mm = 54mm
- ▶ the saw blades work with the scoring saw blade

INDEX	INFO	MU	PRICE LIST
		pcs	
PS310-0250-0002	250x30x3,2/2,2/80z GA10 (L) combo holes	1	
PS310-0300-0002	300x30x3,2/2,2/96z GA10 (L) combo holes	1	
PS310-0350-0002	350x30x3,2/2,2/108z GA10 (L) combo holes	1	

HM saw blade series LL CUT VH line - cutting wood-based material with a low contamination level



**FEATURES / BENEFITS:**

- ▶ super-hard sintered carbide NANOGRAIN with a hardness of 2250 HV means even longer life
- ▶ the series with new teeth geometry HM 5°GA (triple chip plus flat) strongly affects better performance characteristics of the disc
- ▶ high smoothness of hard carbide means even longer blade life between sharpenings
- ▶ precisely made saw body with new silencing slots reducing noise and longer tool life
- ▶ compensation grooves increase resistance to disc warping under the influence of temperature and load
- ▶ dynamically balanced disc eliminates vibrations during cutting - for stable cutting process and higher quality of machined surfaces

**APPLICATION:**

- ▶ dedicated to cutting wood-based materials such as chipboard, laminate, MDF and HDF with a low contamination level.
- ▶ perfect edges after woodworking - disc designed for the most demanding users
- ▶ especially recommended when trimming of various types of materials is necessary as well as their frequent rotation/replacement in the machine
- ▶ cutting boards in vertical and horizontal panel sizing saws - individually or in a package with a thickness of 3 x 18mm = 54mm
- ▶ the saw blades work with the scoring saw blade

INDEX	INFO	MU	PRICE LIST
		pcs	
PS312-0250-0002	250x30x3,2/2,2/80z GA10 (L) combo holes	1	
PS312-0300-0003	300x30x3,2/2,2/96z GA5 (L) combo holes	1	
PS312-0350-0002	350x30x3,2/2,2/108z GA10 (L) combo holes	1	

HM saw blade series LL CUT speedline - for cutting strips and wood-based materials



**FEATURES / BENEFITS:**

- ▶ very hard sintered carbide (ULTRAFINE) means cutting more meters of chipboard
- ▶ the new shape of the HM tip positively affects the cutting conditions - smoother and faster process of chip removal
- ▶ dynamically balanced disc eliminates vibrations during cutting - for stable cutting process and higher quality of machined surfaces
- ▶ precisely made saw body with new silencing slots reducing noise and longer tool life
- ▶ compensation grooves increase resistance to disc warping under the influence of temperature and load
- ▶ high smoothness of sintered carbide means even longer blade life between sharpenings
- ▶ series with HM 15°GA teeth geometry (triple chip flat)

**APPLICATION:**

- ▶ dedicated to cutting MDF, HDF, hardboard, homogeneous materials
- ▶ especially recommended for cutting wood strips with high efficiency (number of meters cut / number of sharpenings)
- ▶ high quality edge of the panel or strip after cutting
- ▶ cutting panels in horizontal panel sizing saws with thickness up to 25mm
- ▶ saw blades can work with a scoring saw blade

INDEX	INFO	MU	PRICE LIST
		pcs	
PS312-0300-0017	300x30x3,2/2,2/100z GA15 (L) combo holes	1	

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