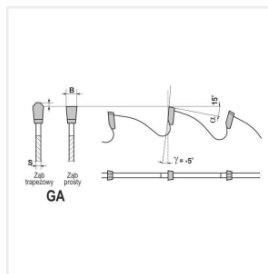
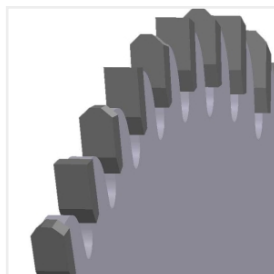


PS666

## HM saw blades ZAG 3 -SPECIAL- series for plunge saws



## Features - benefits

- » VERY HARD carbide tips (ULTRAFINE) with hardness of 1.950 HV10 ensures longer life time
- » due to high sintered carbide hardness its sharpening is performed on CNC sharpening machines with specially chosen grinding wheel and sharpening parameters
- » saw blades with teeth geometry GA (TR-F triple-chip + flat) and negative rake angle
- » diameter range for most of the plunge saws available on the market
- » saw blade can be used also on table saw machines and power tools

## Application

- » dedicated to precise cutting and scoring of composite materials like corian, kerrock, staron and wood-based boards and aluminum profiles (max. wall thickness: 1,5mm)
- » used mostly for cutting off and making holes in worktops, size cutting of indoor and outdoor wall panels and grooving
- » to choose the proper saw blade it is recommended to consider not only type of material but also its size: thickness, cross section or in case of profiles - wall thickness
- » maximal cutting height or depth depends on plunge saw type
- » in order to obtain the best possible surface finish and with a view to a safe cutting process, it is necessary to apply the correct clamping pressure - the workpiece/piece should be fixed in a clamping fixture, e.g. a clamping bench or workbench

| Catalogue | Index           | Ø D [mm]<br>Outer<br>diameter | Ø d [mm]<br>Inner<br>diameter | B [mm]<br>Kerf | S [mm]<br>Disc<br>thickness | Z<br>Teeth<br>number | Teeth<br>geometry | Rake angle ° | U.m. |
|-----------|-----------------|-------------------------------|-------------------------------|----------------|-----------------------------|----------------------|-------------------|--------------|------|
| ●         | PS666-0160-0001 | 0160                          | 20                            | 2,2            | 1,6                         | 48                   | GA                | -5           | szt. |
| ●         | PS666-0160-0002 | 0160                          | 20                            | 2,2            | 1,6                         | 56                   | GA                | -5           | szt. |
| ○         | PS666-0160-0003 | 0160                          | 30                            | 2,2            | 1,6                         | 56                   | GA                | -5           | szt. |

## INFO:

Producers of plunge saws may modify their products within the validity of the offer for Globus tools. That is the reason why we request you to check the type of plunge saw (especially external and internal diameter -bore diameter) before purchase of particular saw blade.

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## Related products

[HM saw blades ZAG 1 -CHIPBOARD-  
series for plunge saws](#)



[HM saw blades ZAG 2 -WOOD- series for  
plunge saws](#)



[HM saw blades ZAG 4 -STANDARD-  
series for plunge saws](#)



[GO Cleaner - cleaning fluid for tools and  
machines](#)

