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ROBERT BOSCH POWER TOOLS GMBH EXPERT FOR SANDWICH PANEL CIRCULAR SAW BLADE. FOR HAND- HELD CIRCULAR SAWS

SKU: 3165140797146

Expert for Sandwich Panel circular saw blade.
For hand-held circular saws

Categories: [Accessories for BOSCH](#)
[professional](#), [Saws](#)

Product Features: Outer diameter mm: 450

Bore size mm: 30

Width of cut (b1) mm: 3,4

Base blade thickness (b2) mm: 3

Width of cut (b1) mm / Base bl. thickness (b2)
mm: 3.4/3

Number of teeth: 86

Tooth shape: HLTCTG

Max. rotation speed (RPM): 4200

Cutting result: 4

Pin hole/Pitch circle diameter: 2/7/42

Hook angle °?: 0

Relief angle °?: 12

Benefit HL (short): Smooth Performance in
Sandwich Panels

Performance Claim Text: Smooth
Performance

(Version) Key RTB: Special tooth shape for
cutting with ease through sheet steel, while
keeping the connection between steel and
insulation

Specific RTB1: Extra-hard Microteq teeth
(Bosch in-house produced). Protection
coating prevents corrosion and reduces
friction

Specific RTB2: Anti-vibration slots for
particularly smooth cutting, considerably less
noise and significantly reduced vibration

Specific RTB3: MTCG (Multi-Purpose Triple
Chip Grind) tooth configuration ensures a



long lifetime even in tough applications

Material: Metal sandwich

SOL Date: 01.03.2015

Novelty: no

Scope of delivery:

1 ST Expert for Sandwich Panel circular saw blade. For hand-held circular saws |

PRODUCT DESCRIPTION

The Expert for Sandwich Panel Circular Saw Blade offers a smooth performance in sandwich panel materials. A special tooth shape allows for cutting with ease through sheet steel, while keeping the connection between steel layers and insulation materials. The high-performance blade features unique extra-hard Microteq teeth that are manufactured in-house by Bosch from highly durable carbide grains. This performance is further supported by the blade's Protection coating that prevents corrosion and delivers reliable cutting while reducing friction. Additionally, this product is specially designed with anti-vibration slots for particularly smooth cutting, considerably less noise and significantly reduced vibration. Use this saw blade in sandwich panels with steel layers. The MTCG (Multi-Purpose Triple Chip Grind) tooth configuration of the Expert for Sandwich Panel Circular Saw Blade ensures a long lifetime even in tough applications.

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PRODUCT DATASHEET LEGAL NOTE

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