

# TRIMCUT CIRCULAR SAW BLADES

# Trimmed for cutting precision and stability

TRIMCUT is a very robust circular saw blade designed specifically for trimming. TRIMCUT delivers outstanding cutting precision with particularly high stability in trimming square timber and slab timber as well as trimming round timbers.

Along with it, the special saw body and the purposefully incorporated internal tension ensure extremely smooth operation. With the tooth geometry adapted specifically for trimming and cross cutting prevent the bottom of the wood from fraying.

The expansion slots near the tooth area, copper riveted or with end hole, prevent deflection of the circular saw blade on heating, ensuring maximum cutting precision. Additional, optionally copper riveted, vibration-reducing laser patterns in the saw body ensure lasting noise reduction.

#### The HDS plus factors of TRIMCUT

#### + Extremely smooth running

The internal tensioning incorporated into the special saw body styles is the reason for the extremely smooth operation of TRIMCUT. And the smoothness has a positive impact on the stability of the circular saw blade.

#### + Tear-free cutting results

Torn edges are a thing of the past; our TRIMCUT not only cuts the top but also the bottom clean without tearing, guaranteeing a perfect cut in trimming and cutting to length.

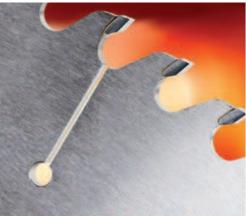
#### + Deflection-free cuts

Even with the circular saw blade running at maximum load at full speed and expanding from the frictional heat which occurs, expansion slots with end holes or optionally copper riveted, keep TRIMCUT in shape. This effectively eliminates the risk of deflection.

#### + Maximum noise reduction

Riveted laser patterns specifically spread across the saw body and directly absorbing the majority of vibration responsible for the noise level, ensure noise reduction.



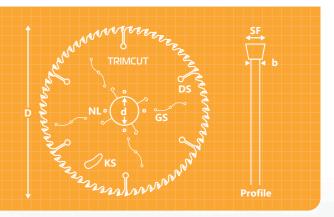




Our "SoWa Sawmill Optimised Tool Design" ensures you will receive a TRIMCUT customised to your specific requirements.

When designing the blade, in addition to the technical characteristics such as machine model, bore and bore pattern, we particularly incorporate your desired cutting quality. Your TRIMCUT will therefore provide maximum efficiency cuts at your sawmill.

b Saw body thickness . D Diameter . d Bore . DS Expansion slot GS Noise reduction slot . KS Cooling slot . NL Pin hole . SF Kerf





## **TRIMCUT**

Dimensions
Diameter 550.0 mm
Kerf 4.0 mm
Saw body thickness 2.8 mm
Bore 30.0 mm
Key ways 0
Pin-/countersunk holes 0

HDS-No. 12193

Cutting material TCT Features

Number of teeth 96 Expansion slots 6
Tooth form W with copper rivet 0
Tooth type 4 Noise reduction slots 12
with copper rivet 0
Cooling slots 0



## **TRIMCUT**

Dimensions
Diameter 600.0 mm
Kerf 5.7 mm
Saw body thickness 4.0 mm
Bore 30.0 mm
Key ways 0
Pin-/countersunk holes 4

Cutting materialTCTNumber of teeth108Tooth formWTooth typePV

HDS-No. 13968

Features

Expansion slots 8
with copper rivet 0
Noise reduction slots 4
with copper rivet 0
Cooling slots 0



# TRIMCUT CIRCULAR SAW BLADES

TCT- and ST-Circular saw blades



6

6

12

0

HDS-No. 11604

HDS-No. 12081

HDS-No. 13249



## **TRIMCUT**

Dimensions
Diameter 600.0 mm
Kerf 5.6 mm
Saw body thickness 4.0 mm
Bore 30.0 mm
Key ways 0
Pin-/countersunk holes 0

Cutting material	TCT	Features
Number of teeth	102	Expansion slots
Tooth form	F	with copper rivet
Tooth type	4	Noise reduction slots
		with copper rivet
		Cooling slots



## **TRIMCUT**

DimensionsDiameter650.0 mmKerf5.8 mmSaw body thickness4.0 mmBore30.0 mmKey ways0Pin-/countersunk holes2

<b>Cutting material</b>	TCT	Features	
Number of teeth	72	Expansion slots	6
Tooth form	W	with copper rivet	0
Tooth type	4	Noise reduction slots	0
		with copper rivet	0
		Cooling slots	6



## TRIMCUT

DimensionsDiameter730.0 mmKerf6.5 mmSaw body thickness4.6 mmBore30.0 mmKey ways0Pin-/countersunk holes2

Cutting material	TCT	Features	
Number of teeth	96	Expansion slots	6
Tooth form	W	with copper rivet	0
Tooth type	4	Noise reduction slots	0
		with copper rivet	0
		Cooling slots	0



