

Carbide-tipped circular saw blade, positive

For universal use in non-ferrous metals such as aluminium, CuZn, plastics and profiles on high-speed machines

ATORN®

Application

For separation cuts, mitre cutting, trimming and longitudinal cuts in aluminium, CuZn, plastics and profiles on high-speed machines, whether fed horizontally or from underneath.

Version

- circular saw blade with trapezoid carbide inserts with positive 5° chip angle, taper tap and third tap, free-cutting

Advantage

- innovative cutting geometry with large chip space plus taper tap and third tap ensures cutting distribution and increases cutting performance
- top-quality cemented carbide for extremely demanding requirements in terms of service life
- special geometry ensures smooth and burr-free cuts



Application	Steel (N/mm ²)			Stainless steel		Alu		Brass		Bronze		Plas-tics	Graphite G(C)FK	GG(G) GjMW	Titan-alloy	Nickel-alloy	Super-alloy	Hard mat.		
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long							<55 HRC	<65 HRC	
									450	350										

Art. No.	14009 060
Cutting edge diameter	350 mm
Bore diameter	40 mm
Teeth type	Medium
Thickness of cutting edge	3.2 mm
Teeth spacing	13.1 mm
Side holes	2/9/55, 4/12/64
Number of teeth	84
Type	Eisele, Trennjäger, Häberle
Cutting edge geometry	Positive

EAN-Code

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