

Cutting insert, triple-edge cutter, 55° sub-profile

For universal use up to 1500 N/mm², in male and female thread

ATORN[®]

Application

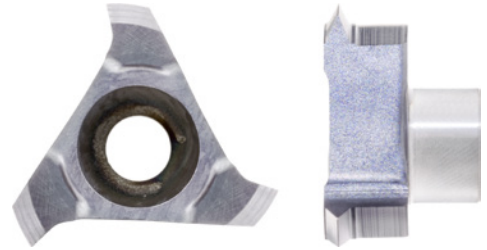
For producing metric right-hand and left-hand threads on CNC machines, in steel, stainless steel, non-ferrous metals, cast iron and special alloy material groups up to a strength of 1500 N/mm².

Version

- Three-flute cutter in sub-profile design (indexable inserts type A25 in four-flute cutter design)

Advantage

- Innovative cutting geometry for excellent dimensional tolerance and process reliability
- High-quality cutting material and cutting edge finish
- Low tool costs due to high variability



Application	Steel (N/mm ²)			Stainless steel		Alu		Brass		Bronze		Plastics	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
		80	60	80	60	120	180		160	80	140	140		60	30	30	30	60	

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EAN-Code

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