

# Thread milling cutter solid carbide TiAlN 4xD (M, MF) straight shank HA

**ATORN®**



Application	Steel (N/mm <sup>2</sup> )			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
	90	70	60	70	60	140	140	135	135	120	120	135	120	50	30	25	25		

<b>Art. no.</b>	<b>13496 850</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	TiAlN
<b>Hole type</b>	Clearance/blind hole ≤ 4xD
<b>Coolant supply</b>	External
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	1.95 mm
<b>Pitch</b>	0.45 mm
<b>Suitable for metric threads from</b>	M2.5
<b>Length</b>	39 mm
<b>Effective length of thread milling</b>	10.5 mm
<b>Shaft diameter</b>	3 mm
<b>Number of cutting edges</b>	3 PCS
<b>f steel 1000</b>	0.05 mm/r

**EAN-Code**

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