

NC machine reamer HSSE with straight shank

For universal use up to 1000 N/mm²

ATORN[®]



Application

for cutting H7 fit tolerances in through holes and blind holes on NC machines or conventional machines up to 1000 N/mm².

Version

- 7-8° left-hand spiral, **type D, with centring hole** and offset shank

Advantage

- good bore hole quality (dimensional tolerance, roundness, surface quality)

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
	12	9	7	8	7	17	17	17	17	13	13	13		11	5	5	5		

Art. No.	11628 100
Cutting material	HSSE
Tolerance of fit	H7
Groove type	Left-hand twist, 7-8°
Tool holding device	HA parallel shank
Cutting edge diameter	10 mm
Length	133 mm
Cutting edge length	38 mm
Projecting length	93 mm
Shaft diameter	10 mm
Number of cutting edges	6 PCS
Surface	Uncoated
f steel 1000	0.15 mm/U
DIN	212

EAN-Code

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