

Machine reamer, extra-long, HSSE

for universal use up to 1000N/mm²

ATORN[®]



Application

For producing H7 fit tolerances in deep-set through holes up to 1000 N/mm².

Version

- 10° left-hand spiral, long design

Advantage

- good bore hole quality (dimensional tolerance, roundness, surface quality)
- long design ensures good accessibility for deep-set or difficult-to-reach drill holes

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

Art. No.	11627 085
Cutting material	HSSE
Tool holding device	HA parallel shank
Groove type	Left-hand twist, 10°
Cutting edge diameter	8 mm
Tolerance of fit	H7
Length	250 mm
Cutting edge length	35 mm
Projecting length	220 mm
Shaft diameter	8 mm
Number of cutting edges	6 PCS
f steel 1000	0.13 mm/U
DIN	Similar to 212

EAN-Code

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