

Machine taper shell reamer HSS 1:50

For universal use up to 1000 N/mm²

ATORN[®]



Application

for cutting tapered fit tolerances 1:50 for taper pins in accordance with DIN 258, DIN EN 22339, 28737, 28736 on conventional machines and NC machines up to 1000 N/mm².

Version

- 45° left-hand spiral, 1:50 taper and straight shank with retaining lugs

Advantage

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

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.	11674 025
Cutting material	HSSE
Groove type	Left-hand twist, 45°
Tool holding device	HA parallel shank
Cutting edge diameter	2.5 mm
Min. diameter	2.4 mm
Max. diameter	3.36 mm
Length	86 mm
Cutting edge length	48 mm
Shaft diameter	3.15 mm
Number of cutting edges	3 PCS
f steel 1000	0.1 mm/U
DIN	2179

EAN-Code

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