

Multi-twist drills

For universal use up to 1300 N/mm² on portable drills

ATORN[®]



Application

Multi-spiral drill for portable use on cordless drill screwdrivers and drilling machines engineered up to a plate thickness of 5 mm.

Version

- Twist drill with special geometry for mobile use

Advantage

- Three-faced polished section on the shank ensures optimum force transmission and fastening in drill chuck (no slipping through)
- 135° tip angle ensures very high degree of precision of the bore hole, in particular with hand-held applications in the cordless drill screwdriver thanks to the innovative centre cutting, reduced cutting forces (longer battery life) and optimum centring precision
- Special coating in conjunction with relief grinding ensures maximum adhesion of the lubricant and reliable chip removal

Delivery

Packaging unit: drill Ø 1.0-6.0 mm = 10 pieces (price per piece)

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
	30	20	10	10	10	50	60	50	45	40	30	20	15	30	10	10	10		

Art. No.	11032 115
Cutting material	HSSE
Surface	Uncoated
Type	UNI
Angle of the tip	135 Degree
Tool holding device	Parallel shank with three tightening surfaces
Cutting edge diameter	11.50 mm
Chip flute length	94 mm
Length	142 mm
f stainless steel	0.14 mm/U
DIN	338

EAN-Code

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