

## Multi-twist drills

For universal use up to 1300 N/mm<sup>2</sup> on portable drills

**ATORN**<sup>®</sup>



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

<b>Art. No.</b>	<b>11032 105</b>
<b>Cutting material</b>	HSSE
<b>Surface</b>	Uncoated
<b>Type</b>	UNI
<b>Angle of the tip</b>	135 Degree
<b>Tool holding device</b>	Parallel shank with three tightening surfaces
<b>Cutting edge diameter</b>	10.50 mm
<b>Chip flute length</b>	87 mm
<b>Length</b>	133 mm
<b>f stainless steel</b>	0.13 mm/U
<b>DIN</b>	338

### EAN-Code

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