

## Twist drill type U4 HSSE TiNAlOX

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

**ATORN**<sup>®</sup>



### Application

Universal application in all material groups up to a strength of 1300 N/mm<sup>2</sup>.

### Version

- Twist drill with 4-flute cutting

### Advantage

- 4-faced polished section for drilling without centring
- universal use: tool costs minimised and greater flexibility for the user
- extremely hard, low-friction, temperature-resistant and form-fitting TiNAlOX coating ensures greater service life

### 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		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
	40	20	10	10	8	60	80	70	45	40	30	30	10	30	10	10	10		

<b>Art. No.</b>	<b>11037 405</b>
<b>Cutting material</b>	HSSE
<b>Surface</b>	TiNAlOX
<b>Type</b>	U4
<b>Angle of the tip</b>	118 Degree
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	7.60 mm
<b>Chip flute length</b>	75 mm
<b>Length</b>	117 mm
<b>f steel 1000</b>	0.14 mm/U
<b>DIN</b>	338

### EAN-Code

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