

## Twist drill type NV HSSE-TiN

For use in high-strength materials from 700 N/mm<sup>2</sup>

**ATORN**<sup>®</sup>



### Application

Geometry with reinforced core and increased thermal resistance for application from strengths upwards of 700 N/mm<sup>2</sup>.

### Version

- Twist drill with reinforced geometry

### Advantage

- excellent cutting durability owing to reinforced core geometry
- TiN coating for increased service life requirements

### 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
	40	20	10	20	15			45	35	40	30			30	7	6	6		

<b>Art. No.</b>	<b>11052 083</b>
<b>Cutting material</b>	HSSE
<b>Surface</b>	TiN
<b>Type</b>	NV
<b>Angle of the tip</b>	130 Degree
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	4.00 mm
<b>Chip flute length</b>	22 mm
<b>Length</b>	55 mm
<b>f steel 1300</b>	0.05 mm/U
<b>DIN</b>	1897

### EAN-Code

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