

## Twist drill type N HSS, roll forged

For universal use up to 1000 N/mm<sup>2</sup>

**ORION**<sup>®</sup>



### Application

for drilling on hand-guided drills and CNC machines.

### Version

- Twist drill with universal standard geometry, roll forged

### Advantage

- excellent all-round properties and precise cutting pattern
- vaporisation ensures favourable adherence of coolant
- the drill is perfectly suited to machining on hand-operated machines due to its high degree of resilience
- very economical tool

### Delivery

packing unit: drill bits up to Ø10, 20 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
	30	20		10		50	45	40	35	40	30	20	10	25					

<b>Art. No.</b>	<b>11040 181</b>
<b>Cutting material</b>	HSS
<b>Surface</b>	Vaporised
<b>Type</b>	N
<b>Angle of the tip</b>	118 Degree
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	2.00 mm
<b>Chip flute length</b>	24 mm
<b>Length</b>	49 mm
<b>f steel 700</b>	0.05 mm/U
<b>DIN</b>	338

### EAN-Code

4039247012473