

Twist drill type NV HSSE-TiN

For use in high-strength materials from 700 N/mm²

ATORN[®]



Application

Geometry with reinforced core and increased thermal resistance for application from strengths upwards of 700 N/mm².

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

Art. No.	11052 465
Cutting material	HSSE
Surface	TiN
Type	NV
Angle of the tip	130 Degree
Tool holding device	HA parallel shank
Cutting edge diameter	16.50 mm
Chip flute length	60 mm
Length	119 mm
f steel 1300	0.18 mm/U
DIN	1897

EAN-Code

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