

NC spotting drill HSSE-TiN 90°

For universal use up to 1300 N/mm²

ATORN[®]



Application

For NC spot drilling on conventional and CNC machines.

Version

- spiral-fluted design with relief grinding

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
	50	30	12	20	15	80	90	50	40	45	40	30	10	30	10	10	10		

Art. No.	11019 081
Angle of the tip	90 Degree
Cutting material	HSSE
Surface	TiN
Tool holding device	HA parallel shank
Cutting edge diameter	8.00 mm
Cutting edge length	25 mm
Length	79 mm
f steel 1000	0.07 mm/U

EAN-Code

4050293012880