

Stepped drill bit, short, type N, HSS

For centring core holes

ATORN®



Application

Drilling of thread core holes in accordance with DIN 332-2, form D/DR. Simultaneous, precisely aligned insertion of centre hole, inlet for screw tap and thread core hole.

Version

- profile-ground

Advantage

- precise alignment of drill diameter and countersink diameter, lower process costs
- universal use, therefore tool costs are reduced to a minimum and user flexibility is increased

Application	Steel (N/mm ²)			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				40	50	40	35	20	15			20					

Art. No.	11121 012
Cutting material	HSS
Surface	Uncoated
Type	N
Angle of the tip	118 Degree
Tool holding device	HA parallel shank
Suitable for screw thread	M12
Pilot hole diameter	10.2 mm
Spot-facer diameter	13 mm
Pilot hole length	28 mm
Chip flute length	59 mm
Countersink length	34.5 mm
Length	105 mm
Shaft diameter	22 mm
f steel 700	0.12 mm/U

EAN-Code

4050293013245