

Solid carbide drill bit, 3-edge, 3xD uncoated without internal cooling

for use in cast iron and non-ferrous metals

ATORN®



Application

special geometry with 3 cutting edges for precise position and shape drilling into the main body.

Version

- Solid carbide drill bit, 3-edge, 3xD, uncoated, **for machining cast and non-ferrous metals**

Advantage

- special geometry with three cutting edges: innovative cutting geometry for precise position and shape drilling into the main body

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
	85	75	55	35	30	180	210	140		70	60	50		90					

Art. No.	11167 038
Cutting material	VHM
Surface	Uncoated
Max. drilling depth (D)	5xD
Angle of the tip	150 Degree
Coolant supply	External
Tool holding device	HA parallel shank
Number of cutting edges	3 PCS
Cutting edge diameter	3.8 mm
Shaft diameter	3.8 mm
Chip flute length	30 mm
Length	55 mm
f steel 1000	0.09 mm/r
DIN	6539

EAN-Code

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