

High-performance drill, solid carbide TiAlN HPC 5xD without internal cooling HB

for universal use up to 1300 N/mm²



Application

For HPC boring up to a strength of 1300 N/mm².

Version

- High-performance drill, solid carbide TiAlN without internal cooling
- 2 drill heels
- Cone polished section
- 30° spiral angle
- Straight main cutting edge

Advantage

- universal high-performance tool with excellent price/performance ratio
- 3xD + 5xD with and without IC

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
	110	90	80	40	35	190	230	190	150	110	90	50			35	30	30		

Art. No.	11176 234
Cutting edge diameter	3.4 mm
Tolerance of cutting edge diameter	m7
Cutting material	VHM
Surface	TiAlN
Max. drilling depth (D)	5xD
Type	HPC UNI
Coolant supply	External
Tool holding device	HB parallel shank
Angle of the tip	140 Degree
Shaft diameter	6 mm
Chip flute length	28 mm
Length	66 mm
f steel 1000	0.13 mm/r
DIN	6537

EAN-Code

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