



Carbide core drill bit with TiAlN coating and QuickIN PLUS holder

Maximum service life thanks to TiAlN coating.
Outstanding cutting performance in all common metals,
20% better work progress, reduced cutting and feed
forces thanks to TiAlN coating.

Metric dimensions, cutting depth 20 mm, drilling
diameter in steel up to 25 mm, drilling diameter in
aluminium up to 30 mm.

Product number: 6 31 30 121 01 0

Technical data

TECHNICAL DATA

Material	HM (carbide-tipped)
Vickers hardness (HV)	1 450 HV
Coating	Titanium Aluminum Nitride (TiAlN)
Coating thickness	3 µm
Coating strength	3 500 HV
Heat resistance	max. 750°C
Bore Ø	21 mm
Number of cutting edges	6
Total length	55 mm
Core drill holder	QuickIN PLUS
Inner bore Ø	6 mm
Cutting depth	20 mm

Application examples

