


Solid carbide ball nose slot drill, TiAlN, Ø h10 DC: 3 mm

Order data

Order number	207154 3
GTIN	4062406264871
Item class	12X

Description
Note:
Successor product to No. 207155.

No. of teeth Z: 2

Helix angle: 30 degrees

No. of teeth Z: 2

Flute length L_c : 8 mm

Overall length L: 63 mm

Shank $\varnothing D_s$: 3 mm

Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$: 0.011 mm

Feed f_z for copy milling in steel $< 900 \text{ N/mm}^2$: 0.013 mm

Technical description

Overall length L	63 mm
Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$	0.011 mm
Cutting edge $\varnothing D_c$	3 mm
Helix angle	30 degrees
Shank $\varnothing D_s$	3 mm
Feed f_z for copy milling in steel $< 900 \text{ N/mm}^2$	0.013 mm
No. of teeth Z	2
Flute length L_c	8 mm
Radius R	1.5 mm

Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal \varnothing	h10
Direction of infeed	horizontal, oblique and vertical
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Cutting width a_e for milling operation	$0.05 \times D$ for copy milling
Shank	DIN 6535 HA to h6
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

Shank recess Type FRST	209900 FRST
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