

**Solid carbide milling cutter, TiAlN, Ø e8 DC: 12 mm****Order data**

Order number	202615 12
GTIN	4062406244958
Item class	12X

Description**Version:**

Eccentric relief ground.

Note:**Successor product to No. 202610.**

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 4

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 6535 HB to h6

No. of teeth Z: 4

Flute length L_c : 16 mm

Overall length L: 66 mm

Shank Ø D_s : 12 mm

Shank form: HB

Feed f_z for slot milling in steel < 900 N/mm²: 0.06 mm

Technical description

Helix angle	30 degrees
Cutting edge Ø D_c	12 mm
Feed f_z for slot milling in steel < 900 N/mm ²	0.06 mm
Tolerance nominal Ø	e8
Direction of infeed	horizontal, oblique and vertical

Overall length L	66 mm
Flute length L _c	16 mm
Shank	DIN 6535 HB to h6
Feed f _z for side milling in steel < 900 N/mm ²	0.08 mm
Shank Ø D _s	12 mm
Shank form	HB
No. of teeth Z	4
Corner chamfer angle	90 degrees
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a _e for milling operation	Full slot cutting depth 1×D
Cutting width a _e for milling operation	0.03×D for copy milling
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

Shank clamping flats for shrink-fit chucks, with retainer function Shank Ø tool 12 mm	SZ2025 12
Shank recess Type FRST	209900 FRST