


Solid carbide milling cutter, uncoated, Ø e8 DC: 12 mm

Order data

Order number	202680 12
GTIN	4045197117809
Item class	12X

Description
Version:

Eccentric relief ground.

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 : 28 mm

Overall length L: 84 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

Shank form	HB
Feed f_z for slot milling in steel < 900 N/mm ²	0.06 mm
No. of teeth Z	4
Feed f_z for side milling in steel < 900 N/mm ²	0.08 mm
Cutting edge Ø D_c	12 mm
Shank Ø D_s	12 mm
Overall length L	84 mm

Flute length L_c	28 mm
Direction of infeed	horizontal, oblique and vertical
Shank	DIN 6535 HB to h6
Tolerance nominal \varnothing	e8
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Cutting width a_e for milling operation	0.3×D for side milling
Cutting width a_e for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End mill

Services

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