

Garant
Shell end mill N, TiAlN, Ø×width js16: 40X32 mm

Order data

Order number	181750 40X32
GTIN	4045197096630
Item class	11U

Description
Version:

Cutting edge geometry for general use.

Eccentric relief ground.

With 30° helix and TiAlN coating.

Note:

f_z for $a_e = 0.5 \times D - 1 \times D$.

Bore Ø H7: 16 mm

No. of teeth Z: 6

Feed f_z for side milling in steel < 900 N/mm²: 0.07 mm

Technical description

No. of teeth Z	6
Bore Ø H7	16 mm
Cutting edge Ø D _c	40 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.07 mm
Shank type	with bore

Overall height	32 mm
Coating	TiAlN
Tool material	HSS Co 5
Standard	DIN 1880 T1
Type	N
Tolerance nominal \varnothing	js16
Shell end mill arbor	With drive keyway
Helix angle	30 degrees
Direction of infeed	horizontal and oblique
Through-coolant	no
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	Cylindrical milling cutter