

**Garant**
**Shell end mill N, TiAlN, Ø×width js16: 63X40 mm**

**Order data**

Order number	181750 63X40
GTIN	4045197096654
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: 27 mm

No. of teeth Z: 8

Feed  $f_z$  for side milling in steel < 900 N/mm<sup>2</sup>: 0.07 mm

**Technical description**

Bore Ø H7	27 mm
Cutting edge Ø D <sub>c</sub>	63 mm
No. of teeth Z	8
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.07 mm
Shank type	with bore

Overall height	40 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