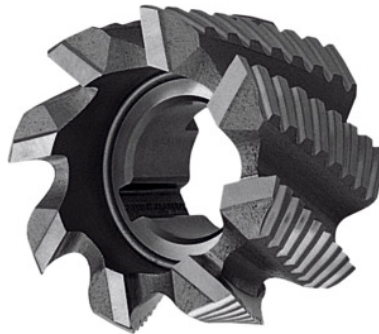


## Garant

### Semi-finishing shell end mill NF, uncoated, Ø×width js16: 63X40 mm



#### Order data

Order number	182500 63X40
GTIN	4045197096920
Item class	11U

#### Description

##### Version:

**Relief ground profile.** Wide lands permit frequent regrinding without losing the profile.

##### Note:

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

Bore  $\varnothing$  H7: 27 mm

No. of teeth Z: 8

Feed  $f_z$  for side milling in steel < 750 N/mm<sup>2</sup>: 0.07 mm

#### Technical description

Bore $\varnothing$ H7	27 mm
No. of teeth Z	8
Cutting edge $\varnothing$ D <sub>c</sub>	63 mm
Feed $f_z$ for side milling in steel < 750 N/mm <sup>2</sup>	0.07 mm
Shank type	with bore
Overall height	40 mm
Coating	uncoated

Tool material	HSS Co 5
Standard	DIN 1880 T1
Milling profile	NF
Tolerance nominal $\varnothing$	js16
Shell end mill arbor	With drive keyway
Helix angle	27 degrees
Direction of infeed	horizontal and oblique
Through-coolant	no
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	Cylindrical milling cutter