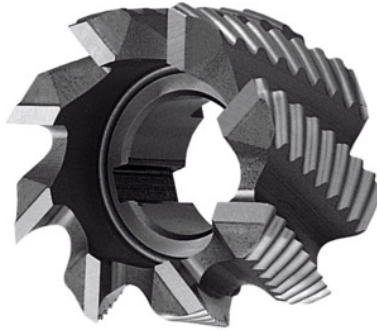


Garant
Roughing shell end mill NR, uncoated, Ø×width js16: 100X50 mm

Order data

Order number	182200 100X50
GTIN	4045197096777
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 Ø H7: 32 mm

No. of teeth Z: 10

Feed f_z for side milling in steel < 750 N/mm²: 0.07 mm

Technical description

Cutting edge Ø D_c	100 mm
No. of teeth Z	10
Bore Ø H7	32 mm
Feed f_z for side milling in steel < 750 N/mm ²	0.07 mm
Shank type	with bore
Overall height	50 mm
Coating	uncoated

Tool material	HSS Co 5
Standard	DIN 1880 T1
Milling profile	NR
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