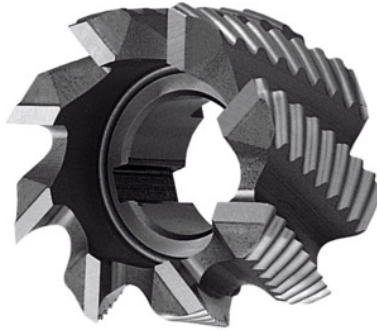


Garant
Roughing shell end mill NR, uncoated, Ø×width js16: 80X45 mm

Order data

Order number	182200 80X45
GTIN	4045197096760
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: 27 mm

No. of teeth Z: 8

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

Technical description

Cutting edge Ø D_c	80 mm
Bore Ø H7	27 mm
No. of teeth Z	8
Feed f_z for side milling in steel < 750 N/mm ²	0.07 mm
Shank type	with bore
Overall height	45 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