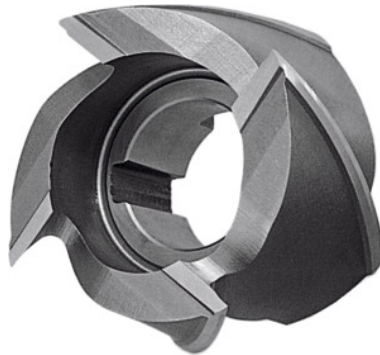


Garant
Shell end mill W, uncoated, \varnothing ×width js16: 40X32mm

Order data

Order number	181700 40X32
GTIN	4045197096579
Item class	11U

Description
Version:

The end mills cut on the front face and on the circumference.

Application:

Type W = coarse toothing, 40° helix.

Note:

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

Technical description

No. of teeth Z	3
Cutting edge $\varnothing D_c$	40 mm
Bore $\varnothing H7$	16 mm
Feed f_z for side milling in steel < 750 N/mm ²	0.07 mm
Shank type	with bore
Overall height	32 mm
Coating	uncoated

Tool material	HSS Co 5
Standard	DIN 1880 T1
Type	W
Tolerance nominal \varnothing	js16
Shell end mill arbor	With drive keyway
Helix angle	40 degrees
Direction of infeed	horizontal and oblique
Through-coolant	no
Corner chamfer angle	90 degrees
Colour ring	without
Type of product	Cylindrical milling cutter

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	200 m/min	N
Aluminium (short chipping)	suitable	150 m/min	N
Steel < 500 N/mm ²	suitable	30 m/min	P
wet maximum	suitable		