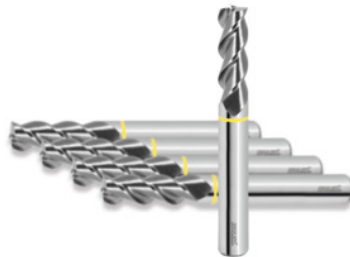




Solid carbide milling cutter, uncoated, \varnothing e8 DC: 10mm



Order data

Order number	GG2242 10
GTIN	4062406199067
Item class	GGN

Description

Version:

Eccentric relief ground, additionally **finish ground** in the flutes for **outstanding chip evacuation** in long-chipping aluminium workpieces.

Same as No. 202242.

Application:

For roughing and finishing.

Technical description

No. of teeth Z	3
Direction of infeed	horizontal, oblique and vertical
Flute length L_c	30 mm
Shank	DIN 6535 HA to h6
Feed f_z for side milling in short-chipping aluminium	0.05 mm
Overall length L	85 mm
Helix angle	45 degrees
Feed f_z for slot milling in short-chipping aluminium	0.04 mm

Cutting edge $\varnothing D_c$	10 mm
Shank $\varnothing D_s$	10 mm
Tolerance nominal \varnothing	e8
Corner chamfer angle	90 degrees
Contents	5
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	W
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Through-coolant	no
Colour ring	without
Type of product	End / face mill

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	170 m/min	N
Aluminium (short chipping)	suitable	140 m/min	N
Alu > 10% Si	suitable	105 m/min	N
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		
dry	Suitable only under restricted conditions		
Air	suitable only under restricted conditions		

Accessories

Solid carbide slot drill \varnothing e8 DC 10 mm

202242 10