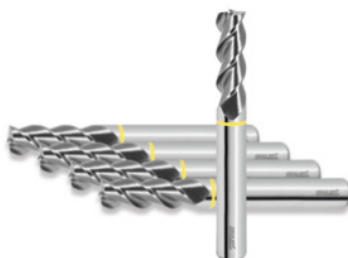


**Value pack solid carbide milling cutter, 5 pieces****Order data**

Order number	GG2242 16
GTIN	4062406199081
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**

Tolerance nominal $\varnothing$	e8
Cutting edge $\varnothing D_c$	16 mm
No. of teeth Z	3
Feed $f_z$ for side milling in short-chipping aluminium	0.09 mm
Direction of infeed	horizontal, oblique and vertical
Flute length $L_c$	48 mm
Helix angle	45 degrees
Feed $f_z$ for slot milling in short-chipping aluminium	0.065 mm

Overall length L	110 mm
Shank Ø D <sub>s</sub>	16 mm
Shank	DIN 6535 HA to h6
Corner chamfer angle	90 degrees
Contents	5
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	W
Cutting width a <sub>e</sub> for milling operation	Full slot cutting depth 1×D
Cutting width a <sub>e</sub> for milling operation	Full slot cutting depth 1×D
Through-coolant	no
Colour ring	without
Type of product	End / face mill

## User data

	Suitability	V <sub>c</sub>	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 Ø e8 DC 16 mm

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