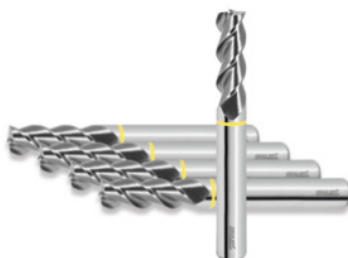


**Value pack solid carbide milling cutter, 5 pieces, Ø e8 DC: 6mm****Order data**

Order number	GG2242 6
GTIN	4062406199043
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**

Shank Ø D <sub>s</sub>	6 mm
Helix angle	45 degrees
Cutting edge Ø D <sub>c</sub>	6 mm
Feed f <sub>z</sub> for side milling in short-chipping aluminium	0.03 mm
Feed f <sub>z</sub> for slot milling in short-chipping aluminium	0.025 mm
Overall length L	65 mm
No. of teeth Z	3
Flute length L <sub>c</sub>	18 mm

Shank	DIN 6535 HA to h6
Tolerance nominal Ø	e8
Direction of infeed	horizontal, oblique and vertical
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 Ø e8 DC 6 mm

202242 6