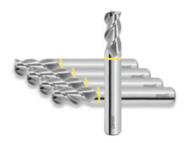


## Solid carbide milling cutter, uncoated, $\varnothing$ e8 DC: 8mm



### **Order data**

Order number	GG2241 8		
GTIN	4062406198961		
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. 202241.

### **Application:**

For roughing and finishing.

## **Technical description**

Feed f <sub>z</sub> for slot milling in short-chipping aluminium	0.03 mm		
Shank	DIN 6535 HA to h6		
Cutting edge Ø D <sub>c</sub>	8 mm		
No. of teeth Z	3		
Helix angle	45 degrees		
Direction of infeed	horizontal, oblique and vertical		
Feed $f_z$ for side milling in short-chipping aluminium	0.04 mm		
Tolerance nominal Ø e8			

Flute length L <sub>c</sub>	16 mm		
Overall length L	63 mm		
Shank Ø D <sub>s</sub>	8 mm		
Corner chamfer angle	90 degrees		
Contents	5		
Coating	uncoated		
Tool material	Solid carbide		
Standard	Manufacturer's standard		
Туре	W		
Cutting width $a_e$ 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	<b>V</b> <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**

## Data sheet

# **⚠** Hoffmann Group

Solid carbide slot drill Ø e8 DC 8 mm

2022418