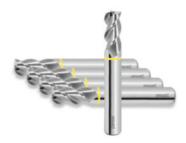


# Value pack solid carbide milling cutter, 5 pieces



#### **Order data**

Order number	GG2241 3		
GTIN	4062406198923		
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**

Shank	DIN 6535 HA to h6	
Helix angle	45 degrees	
Shank Ø D <sub>s</sub>	6 mm	
Overall length L	57 mm	
eed f <sub>z</sub> for slot milling in short-chipping aluminium 0.008 mm		
$eed f_z$ for side milling in short-chipping aluminium 0.01 mm		
olerance nominal Ø e8		
Flute length L <sub>c</sub>	6 mm	

Cutting edge $\emptyset$ $D_{c}$	3 mm	
Direction of infeed	horizontal, oblique and vertical	
No. of teeth Z	3	
Corner chamfer angle	90 degrees	
Contents	5	
Coating	uncoated	
Tool material	Solid carbide	
Standard	Manufacturer's standard	
Туре	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	$\mathbf{V}_{c}$	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**

# Data sheet

# **⚠** Hoffmann Group

Solid carbide slot drill Ø e8 DC 3 mm

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