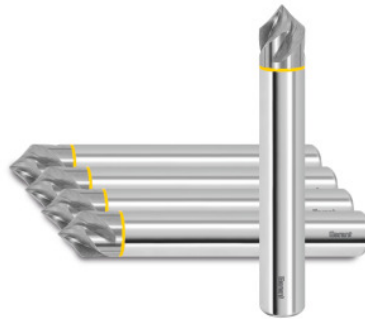


Garant
Solid carbide deburrer, spiral flutes 90°, uncoated, Ø h6 DC: 1 mm

Order data

Order number	GG8154 1
GTIN	4067263090908
Item class	GGN

Description
Version:
Same as No. 208154.

 Deburrer with **polished flutes** and **sharp cutting edges** especially for machining aluminium and plastic.

 Tolerance: **Dimension S = +/- 0.2 mm.**
Point angle = +/- 5 arc minutes.
Outstanding surface qualities thanks to the 35° **helix angle**.

Application:

 Perfectly suitable for **chamfering** and **deburring** component edges and for **contouring applications**.

Technical description

Feed f_z in PMMA acrylic	0.01 mm
Contents	5
Chamfer mill	45 degrees
Cutting edge Ø D_c	1 mm
Dimension S	0.7 mm

Overall length L	50 mm
Shank	DIN 6535 HA to h6
Shank $\varnothing D_s$	3 mm
Feed f_z in short-chipping aluminium	0.01 mm
No. of teeth Z	3
Coating	uncoated
Tool material	Solid carbide
Standard	Works standard
Type	N
Tolerance nominal \varnothing	h6
Helix angle	35 degrees
Direction of infeed	horizontal, oblique and vertical
Countersink tip angle	90 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	red
Type of product	Deburrers

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	480 m/min	N
Aluminium (short chipping)	suitable	440 m/min	N
Alu > 10% Si	suitable	400 m/min	N
PMMA acrylic	suitable	210 m/min	N
PEEK	suitable	150 m/min	N
PVDF GF20	suitable	150 m/min	N
POM GF25	suitable	150 m/min	N
PA 66 GF30	suitable	150 m/min	N

PEEK GF30	suitable	130 m/min	N
PTFE CF25	suitable	160 m/min	N
Honeycomb sandwich	suitable	300 m/min	N
Cu	suitable	160 m/min	N
CuZn	suitable	200 m/min	N
wet maximum	suitable		

Accessories

Solid carbide deburrer, spiral flutes 90° Ø h6 DC 1 mm

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