HOLEX

Solid carbide deburrer 60°, uncoated, ⌀ h6 DC: 3mm

Order data

Order number	208127 3
GTIN	4045197858962
Item class	12X

Description

Version:
Tolerance: **Dimension S = ±0.1 mm, point angle ±10 arc minutes.**
Application:
Perfectly suitable for **chamfering** and **deburring** component edges and for **contouring applications**.

Technical description

Overall length L	38 mm
Shank	DIN 6535 HA with h6
Shank ⌀ D_s	3 mm
Feed f_z in steel < 900 N/mm^2	0.01 mm
Dimension S	2.9 mm
Cutting edge ⌀ D_C	3 mm
No. of teeth Z	3
Corner chamfer angle	60 degrees
Chamfer mill	30 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N

Tolerance nominal ∅	h6
Direction of infeed	horizontal and oblique
Countersink tip angle	60 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	Deburrers

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	180 m/min	N
Aluminium (short chipping)	suitable	140 m/min	N
Alu > 10% Si	suitable	105 m/min	N
Steel < 500 N/mm²	suitable	70 m/min	P
Steel < 750 N/mm²	suitable	60 m/min	P
Steel < 900 N/mm²	suitable	55 m/min	P
Steel < 1100 N/mm²	suitable	35 m/min	P
INOX < 900 N/mm²	suitable	40 m/min	M
INOX > 900 N/mm²	suitable	30 m/min	M
GG(G)	suitable	55 m/min	K
Uni	suitable		
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		
Air	Suitable only under restricted conditions		