Garant

Solid carbide chamfer mill, spiral flutes 60°, TiAlN, ∅ e8 DC: 3 mm



Order data

Order number	208087 3
GTIN	4062406388881
Item class	11X

Description

Version:
Outstanding surface qualities thanks to the **35° helix angle.** Chamfer mill for **universal application** in virtually all materials. The newly developed coating effectively prevents built-up edges, even in aluminium or stainless steel.
Tolerance: Point angle ±1°.
Application:
· **Centring**
· **Drilling**
· **Countersinking**
· **Chamfering**
No. of teeth Z: 2
Shank: DIN 6535 HA to h6
Chamfer mill: 30 degrees
No. of teeth Z: 2
Flute length L_c: 8 mm
Overall length L: 57 mm
Shank ∅ D_s: 6 mm
Feed f_z for side milling in steel < 900 N/mm^2: 0.02 mm
Feed f_z for side milling in INOX > 900 N/mm^2: 0.018 mm

Technical description

Flute length L_c	8 mm
Feed f_z for side milling in steel < 900 N/mm^2	0.02 mm
Chamfer mill	30 degrees

No. of teeth Z	2
Shank	DIN 6535 HA to h6
Shank ⌀ D_s	6 mm
Overall length L	57 mm
Feed f_z for side milling in INOX > 900 N/mm^2	0.018 mm
Cutting edge ⌀ D_C	3 mm
Coating	TiAlN
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal ⌀	e8
Helix angle	35 degrees
Cutting width a_e for milling operation	0.5×D for side milling
Countersink tip angle	60 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	green
Type of product	End mill