

Garant
Solid carbide chamfering cutter 120°, uncoated, Ø e8 DC: 20 mm

Order data

Order number	208080 20
GTIN	4045197300850
Item class	11X

Description
Version:

Tolerance: Point angle $\pm 1^\circ$.

Application:

- **Slot milling**
- **Countersinking**
- **Milling**
- **Can also be used as a NC spotting drill.**

Note:

For **HB** shanks use order **No. 208081**.

HB shanks are available at the same price as HA.

No. of teeth Z: 2

Shank: DIN 6535 HA to h6

Chamfer mill: 60 degrees

No. of teeth Z: 2

Flute length L_c : 38 mm

Overall length L: 104 mm

Shank $\varnothing D_s$: 20 mm

Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$: 0.1 mm

Technical description

Cutting edge $\varnothing D_c$	20 mm
No. of teeth Z	2
Feed f_z for side milling in steel $< 900 \text{ N/mm}^2$	0.1 mm
Shank $\varnothing D_s$	20 mm

Flute length L_c	38 mm
Overall length L	104 mm
Shank	DIN 6535 HA to h6
Corner chamfer angle	30 degrees
Chamfer mill	60 degrees
Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Tolerance nominal \varnothing	e8
Helix angle	30 degrees
Cutting width a_e for milling operation	0.5×D for side milling
Countersink tip angle	120 degrees
Through-coolant	no
Shank tolerance	h6
Colour ring	without
Type of product	End mill

Services

Shank grinding Type HB	129100 HB
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