

HPC high performance end mills

Tool illustration				Tool material	Gühring no.
Standard	Type	Surface	Shank design	Diameter range	

GH 100 U - slot drills (3-fluted)

				Solid carbide	3193
DIN 6527 K	NH	○	HA	3.000 - 20.000	
				Solid carbide	3540
DIN 6527 K	NH	Ⓢ	HA	3.000 - 20.000	
				Solid carbide	3285
DIN 6527 K	NH	○	HB	3.000 - 20.000	
				Solid carbide	3729
DIN 6527 K	NH	Ⓢ	HB	3.000 - 20.000	
				Solid carbide	3196
DIN 6527 L	NH	○	HA	1.000 - 20.000	
				Solid carbide	3636
DIN 6527 L	NH	Ⓢ	HA	1.000 - 20.000	
				Solid carbide	3286
DIN 6527 L	NH	○	HB	3.000 - 20.000	
				Solid carbide	3730
DIN 6527 L	NH	Ⓢ	HB	3.000 - 20.000	
				Solid carbide	3203
DIN 6528	NH	○	HA	2.000 - 20.000	
				Solid carbide	3741
DIN 6528	NH	Ⓢ	HA	2.000 - 20.000	

GH 100 U- Mini slot drills (3-fluted)

				Solid carbide	3686
Gühring std.	NH	Ⓢ	∅<2,0 HA/HB	1.000 - 10.000	

GA 200 A - slot drills (3-fluted)

				Solid carbide	3367
Gühring std.	W	○	HA	6.000 - 20.000	

Tool illustration				Tool material	Gühring no.
Standard	Type	Surface	Shank design	Diameter range	

RS 100 U - high performance roughing end mills

				Solid carbide	3887
DIN 6527 L	NF	Ⓢ	HA	6.000 - 25.000	
				Solid carbide	3888
DIN 6527 L	NF	Ⓢ	HB	6.000 - 25.000	

RS 100 F - high performance roughing end mills

				Solid carbide	3889
DIN 6527 L	NF	Ⓢ	HA	6.000 - 25.000	
				Solid carbide	3890
DIN 6527 L	NF	Ⓢ	HB	6.000 - 25.000	

GS 100 U - roughing end mills with fine teeth

				Solid carbide	3204
DIN 6527 L	NRf	○	HB	6.000 - 25.000	
				Solid carbide	3723
DIN 6527 L	NRf	Ⓢ	HB	6.000 - 25.000	
				Solid carbide	3365
DIN 6527 L	NRf	Ⓢ	HB	6.000 - 20.000	

GS 100 A - roughing end mills with coarse teeth

				Solid carbide	3127
DIN 6527 L	WR	○	HB	6.000 - 25.000	
				Solid carbide	3364
DIN 6527 L	WR	○	HB	6.000 - 20.000	

GS 100 H - roughing end mills with fine teeth

				DK 500 UF	3682
DIN 6527 L	HR	Ⓢ	HB	6.000 - 20.000	

○ bright	● steam tempered	● nitrided lands	● nitrided	● golden brown	● TiAlN
● AlTiN	● TiCN	● FIRE	● AlCrN	● TiN	● MolyGlide

HPC high performance end mills

Solid carbide universal end mills

Tool illustration				Tool material	Gühring no.
Standard	Type	Surface	Shank design	Diameter range	

GH 100 U - multi-tooth end mills

	Solid carbide	3311			
Gühring std.	NH	○	HA	3.000 - 25.000	
	Solid carbide	3689			
Gühring std.	NH	Ⓢ	HA	3.000 - 25.000	
	Solid carbide	3019			
Gühring std.	NH	○	HB	6.000 - 25.000	
	Solid carbide	3047			
Gühring std.	NH	Ⓢ	HB	6.000 - 25.000	
	Solid carbide	3312			
Gühring std.	NH	○	HA	6.000 - 25.000	
	Solid carbide	3691			
Gühring std.	NH	Ⓢ	HA	6.000 - 25.000	
	Solid carbide	3313			
Gühring std.	NH	○	HB	6.000 - 25.000	
	Solid carbide	3693			
Gühring std.	NH	Ⓢ	HB	6.000 - 25.000	

GH 100 H - hard multi-tooth end mills

	DK 500 UF	3715			
Gühring std.	H	Ⓢ	HA	3.000 - 20.000	
	DK 500 UF	3716			
Gühring std.	H	Ⓢ	HA	6.000 - 20.000	

Tool illustration				Tool material	Gühring no.
Standard	Type	Surface	Shank design	Diameter range	

Slot drills (2-fluted)

	Solid carbide	3194			
DIN 6527 K	N	○	HA	2.000 - 20.000	
	Solid carbide	3633			
DIN 6527 K	N	Ⓢ	HA	2.000 - 20.000	
	Solid carbide	3294			
DIN 6527 K	N	○	HB	2.000 - 20.000	
	Solid carbide	3634			
DIN 6527 K	N	Ⓢ	HB	2.000 - 20.000	
	Solid carbide	3195			
DIN 6527 L	N	○	HA	1.000 - 20.000	
	Solid carbide	3635			
DIN 6527 L	N	Ⓢ	HA	1.000 - 20.000	
	Solid carbide	3295			
DIN 6527 L	N	○	HB	2.000 - 20.000	
	Solid carbide	3154			
DIN 6527 L	N	Ⓢ	HB	2.000 - 20.000	
	Solid carbide	3212			
Gühring std.	N	○	HA	2.000 - 20.000	
	Solid carbide	3709			
Gühring std.	N	Ⓢ	HA	2.000 - 20.000	
	Solid carbide	3303			
DIN 6528	N	○	HA	2.000 - 20.000	
	Solid carbide	3676			
DIN 6528	N	Ⓢ	HA	2.000 - 20.000	

XL slot drills (2-fluted)

	Solid carbide	3011			
Gühring std.	N	○	HA	3.000 - 20.000	

○ bright	● steam tempered	● nitrided lands	● nitrided	● golden brown	● TiAlN
● AlTiN	● TiCN	● FIRE	● AlCrN	● S TiN	● MolyGlide