

Center drills/Core drills

Tool illustration				Tool material	Guhring no.
Standard	Form	Surface	Cutting direction	Diameter range	

Center drills without flat

				HSS	282
Guhring std.	A	○	lh	0,800 - 5,000	
				HSS	283
Guhring std.	R	○	rh	0,500 - 10,000	
				HSS	284
Guhring std.	R	○	lh	1,250 - 4,000	
				HSS	585
DIN 333	B	○	rh	1,000 - 10,000	
				HSS	586
DIN 333	B	○	lh	1,000 - 10,000	
				HSS	591
Guhring std.	B	○	rh	1,000 - 10,000	
				HSS	280
Guhring std.	A	○	rh	1,000 - 3,150	
				HSS	285
Guhring std.	B	○	rh	1,000 - 6,300	

Center drills with flat

				HSS	587
Guhring std.	A	○	rh	1,600 - 10,000	
				HSS	588
Guhring std.	R	○	rh	1,000 - 8,000	
				HSS	287
Guhring std.	A	○	rh	1,600 - 10,000	
				HSS	288
Guhring std.	R	○	rh	1,600 - 8,000	
				HSS	589
Guhring std.	B	○	rh	1,600 - 8,000	

Tool illustration				Tool material	Guhring no.
Standard	Form	Surface	Cutting direction	Diameter range	

Center drills with flat

				HSS	289
Guhring std.	B	○	rh	1,600 - 5,000	

Tool illustration				Tool material	Guhring no.
Standard	Type	Surface	Cutting direction	Diameter range	

Straight shank core drills

				Carbide	750
Guhring std.	N	○	rh	3,800 - 17,750	
				HSS	533
DIN 344	N	●	rh	3,800 - 20,000	

Taper shank core drills

				Carbide	729
DIN 8043	N	○	rh	18,700 - 40,000	
				HSS	534
DIN 343	N	●	rh	7,400 - 50,000	
				HSCO	634
DIN 343	N	●	rh	7,800 - 34,600	
				HSS	555
DIN 1864	N	●	rh	5,000 - 30,000	
				HSCO	635
DIN 1864	N	●	rh	8,000 - 26,000	

Shell core drills

				Carbide	728
DIN 8022	N	○	rh	32,000 - 74,000	

○ bright	● steam tempered	● nitrided lands	● nitrided	● golden brown	● TiAlN
● A AlTiN	● C TiCN	● F FIRE	● P AlCrN	● S TiN	● M MolyGlide