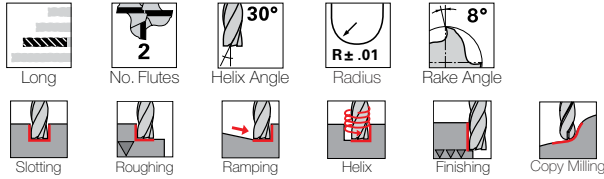


HSC-Profile Cutters with Ball Nose GF 500 B - Metric - Long Length

center cutting



Tool material

Solid Carbide

Surface finish

nano-Si®

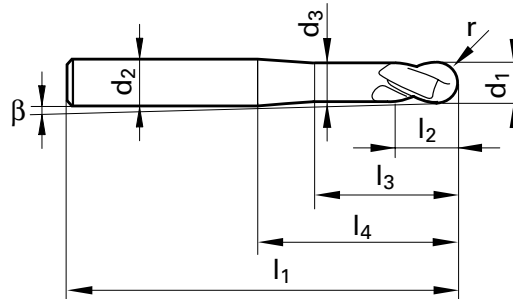
Series

3849

Application group	Material examples	Ideal for
P	Steel	●
M	Stainless steel	●
K	Cast iron	●
N	Aluminum	—
S	Ni / Ti alloys	●
H	Hardened steel	●

●=Optimal ○=Secondary

Speed and Feed data found on page 300



d1 h8	d2 h6	d3	l1	l2	l3	l4	r	β	No. of Flutes	Code no.	EDP Number
mm	mm	mm	mm	mm	mm	mm	mm	°			
2.000	6.000	1.800	80.00	3.00	8.00	40.00	1.00	3.00	2	2.000	9038490020000
3.000	6.000	2.800	80.00	3.50	12.00	40.00	1.50	2.30	2	3.000	9038490030000
4.000	6.000	3.800	80.00	4.00	20.00	40.00	2.00	1.60	2	4.000	9038490040000
5.000	6.000	4.700	80.00	5.00	25.00	40.00	2.50	0.80	2	5.000	9038490050000
6.000	8.000	5.600	100.00	6.00	25.00	60.00	3.00	1.10	2	6.000	9038490060000
8.000	10.000	7.600	120.00	7.00	30.00	75.00	4.00	0.90	2	8.000	9038490080000
10.000	12.000	9.600	120.00	8.00	30.00	70.00	5.00	0.90	2	10.000	9038490100000
12.000	16.000	11.500	150.00	10.00	35.00	100.00	6.00	1.30	2	12.000	9038490120000