

METRIC

GF500 B

β° Ball nose, TiALN Coated, 2-flute

Includes Series

METRIC

3848

3849

3853

3854

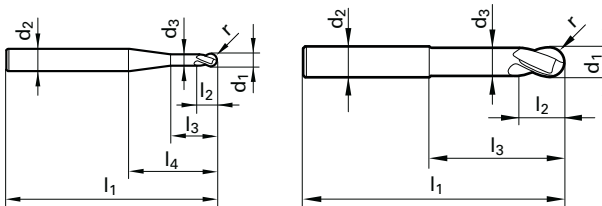
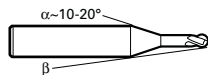
3855

3866

TYPE **N**

HELIX ANGLE **30°**

NUMBER of TEETH **2**



d_1 tolerance h8
 d_2 tolerance h6
 See table on page 150

Diameter	Shank Diameter		OAL	LOC	Reach		Corner	Collision Angle	HA	
(d1) mm	(d2) mm	(d3) mm	(l1) mm	(l2) mm	*(l3) mm	(l4) mm	Radius Inch	β°		EDP No. Series Number
2.0	6.0	1.8	57	3	6.2	20	1.0	5.7		9038480020000 3848
2.0	6.0	1.8	80	3	8	40	1.0	2.9		9038490020000 3849
2.0	6.0	1.8	80	3	8	40	1.0	1.0		9038530020000 3853
3.0	6.0	2.8	57	3.5	8.4	20	1.5	4.3		9038480030000 3848
3.0	6.0	2.8	80	3.5	12	40	1.5	2.2		9038490030000 3849
3.0	6.0	2.8	80	3.5	12	40	1.5	1.0		9038530030000 3853
4.0	6.0	3.8	57	4	9.4	20	2.0	2.9		9038480040000 3848
4.0	6.0	3.8	80	4	20	40	2.0	1.4		9038490040000 3849
4.0	4.0		80	8			2.0			9038660040000 3866
4.0	6.0	3.8	100	4	20	60	2.0	1.0		9038530040000 3853
5.0	6.0	4.7	80	5	25	40	2.5	0.7		9038490050000 3849
6.0	6.0	5.6	57	6	20		3.0			9038480060000 3848
6.0	6.0		57	12			3.0			9038540060000 3854
6.0	6.0	5.6	80	6	45		3.0			9038550060000 3855
6.0	8.0	5.6	100	6	25	60	3.0	1.0		9038490060000 3849
6.0	6.0		100	12			3.0			9038660060000 3866
6.0	8.0	5.6	120	6	25	80	3.0	1.0		9038530060000 3853
8.0	8.0	7.6	63	7	26		4.0			9038480080000 3848
8.0	8.0		63	16			4.0			9038540080000 3854
8.0	8.0	7.6	100	7	65		4.0			9038550080000 3855
8.0	8.0		100	16			4.0			9038660080000 3866
8.0	10.0	7.6	120	7	30	75	4.0	0.8		9038490080000 3849
8.0	10.0	7.6	150	7	20	105	4.0	0.6		9038530080000 3853
10.0	10.0	9.6	72	8	30		5.0			9038480100000 3848
10.0	10.0		72	20			5.0			9038540100000 3854
10.0	10.0		100	20			5.0			9038660100000 3866
10.0	12.0	9.6	120	8	30	70	5.0	0.8		9038490100000 3849
10.0	10.0	9.6	120	8	80		5.0			9038550100000 3855
12.0	12.0	11.5	83	10	35		6.0			9038480120000 3848
12.0	12.0		83	24			6.0			9038540120000 3854
12.0	12.0	11.5	120	10	75		6.0			9038550120000 3855
12.0	12.0		120	24			6.0			9038660120000 3866
12.0	16.0	11.5	150	10	35	100	6.0	1.2		9038490120000 3849

* Indicates reduced neck style