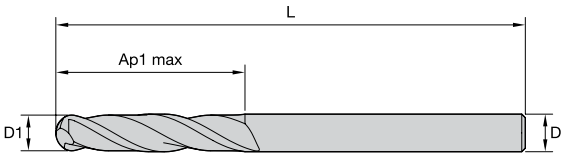
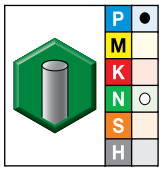
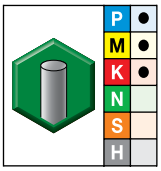
GP End Mills • Series 4001 4011 4021 • Ball Nose • 2 Flute • Metric







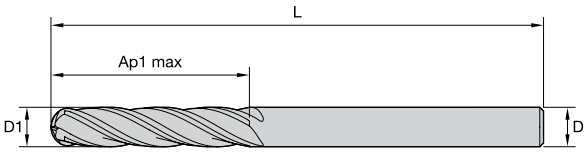


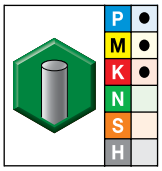
● first choice
○ alternate choice

UNCOATED		TiAlN						
order #	catalog #	order #	catalog #	D1	D	length of cut Ap1 max	length L	Z U
5880425	40010100T004	5880387	40010100T004	1,0	3	4,00	38	2
5880426	40010150T005	5880388	40010150T005	1,5	3	5,00	38	2
5880427	40010200T006	5880389	40010200T006	2,0	3	6,30	38	2
—		5880390	40010250T007	2,5	3	7,00	38	2
5880429	40010300T009	5880391	40010300T009	3,0	3	9,50	38	2
—		6232631	40110300T019	3,0	3	19,00	63	2
—		6232632	40210300T025	3,0	3	25,00	75	2
—		5880392	40010350T012	3,5	4	12,00	50	2
5880430	40010400T012	5880393	40010400T012	4,0	4	12,00	50	2
—		5880395	40110400T019	4,0	4	19,00	63	2
5880432	40210400T031	5880396	40210400T031	4,0	4	31,00	75	2
5880433	40010500T014	6209446	40010500T014	5,0	5	14,00	50	2
—		6209447	40110500T020	5,0	5	20,00	63	2
—		5880397	40210500T014	5,0	6	14,00	50	2
5880435	40010600T020	5880398	40010600T020	6,0	6	20,00	63	2
5880436	40110600T028	5880399	40110600T028	6,0	6	28,00	76	2
5880437	40210600T038	5880400	40210600T038	6,0	6	38,00	100	2
5880438	40010800T020	5880401	40010800T020	8,0	8	20,00	63	2
5880439	40110800T028	5880402	40110800T028	8,0	8	28,00	76	2
5880440	40210800T040	5880403	40210800T040	8,0	8	40,00	100	2
5880441	40011000T022	5880404	40011000T022	10,0	10	22,00	76	2
5880442	40111000T032	5880405	40111000T032	10,0	10	32,00	89	2
5880443	40211000T045	5880406	40211000T045	10,0	10	45,00	100	2
5880444	40011200T025	5880407	40011200T025	12,0	12	25,00	75	2
5880445	40111200T045	5880408	40111200T045	12,0	12	45,00	100	2
5880446	40211200T075	5880409	40211200T075	12,0	12	75,00	150	2
—		5880410	40011400T032	14,0	14	32,00	89	2
5880448	40011600T032	5880411	40011600T032	16,0	16	32,00	89	2
—		6209448	40111600T056	16,0	16	56,00	110	2
—		6209449	40211600T075	16,0	16	75,00	150	2
5880449	40012000T038	5880412	40012000T038	20,0	20	38,00	100	2
5880450	40112000T075	5880413	40112000T075	20,0	20	75,00	150	2

GP End Mills • Series 4000 4010 • Ball Nose • 4 Flute • Metric







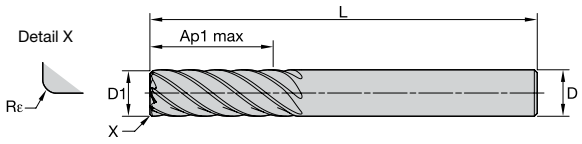
● first choice
○ alternate choice

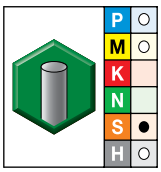
TiAlN

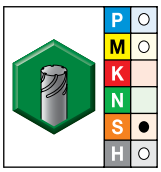
order #	catalog #	D1	D	length of cut Ap1 max	length L	Z U
5825555	40000200T006	2,0	3	6,30	38	4
6231685	40000300T009	3,0	3	9,50	38	4
6232637	40100300T019	3,0	3	19,00	63	4
5825556	40000300T020	3,0	3	20,00	75	4
5825557	40000400T014	4,0	4	14,00	50	4
5825558	40100400T025	4,0	4	25,00	75	4
5825559	40000500T016	5,0	5	16,00	50	4
5825560	40100500T030	5,0	5	30,00	75	4
5825573	40000600T016	6,0	6	16,00	50	4
5825574	40100600T019	6,0	6	19,00	63	4
5825575	40100600T030	6,0	6	30,00	75	4
5825576	40000800T019	8,0	8	19,00	63	4
6232638	40100800T028	8,0	8	28,00	76	4
5825577	40100800T040	8,0	8	40,00	100	4
5825578	40001000T022	10,0	10	22,00	72	4
6232639	40101000T032	10,0	10	32,00	89	4
5825579	40101000T040	10,0	10	40,00	100	4
5825580	40001200T025	12,0	12	25,00	75	4
5825581	40101200T045	12,0	12	45,00	150	4
6232640	40101200T046	12,0	12	46,00	100	4
6232671	40101200T075	12,0	12	75,00	150	4
5825583	40001400T032	14,0	14	32,00	83	4
5825584	40101400T050	14,0	14	50,00	100	4
5825585	40001600T032	16,0	16	32,00	89	4
5825586	40101600T065	16,0	16	65,00	150	4
5825588	40102000T056	20,0	20	56,00	125	4
6232672	40102000T075	20,0	20	75,00	150	4

VariMill III ER • Series 7V1E 7V2E • Square End • 7 Flute • Inch









● first choice
○ alternate choice

WS15PE		WS15PE							
order #	catalog #	order #	catalog #	D1	D	length of cut Ap1 max	length L	Rε	Z U
6566337	7V0E10004AT	–		3/8	3/8	7/8	2 1/2	.015	7
6566338	7V0E10004BT	–		3/8	3/8	7/8	2 1/2	.030	7
6566336	7V0E10004ST	–		3/8	3/8	7/8	2 1/2	–	7
5971350	7V1E10004AT	–		3/8	3/8	1 1/8	3	.015	7
5971421	7V1E10004BT	–		3/8	3/8	1 1/8	3	.030	7
6566339	7V1E10004ST	–		3/8	3/8	1 1/8	3	–	7
5971422	7V2E10004AT	–		3/8	3/8	1 7/8	4	.015	7
5971423	7V2E10004BT	–		3/8	3/8	1 7/8	4	.030	7
6566411	7V0E13005BT	–		1/2	1/2	1 1/4	3	.030	7
6566412	7V0E13005CT	–		1/2	1/2	1 1/4	3	.060	7
6566340	7V0E13005ST	–		1/2	1/2	1 1/4	3	–	7
5971427	7V1E13005BT	–		1/2	1/2	1 1/2	3 1/2	.030	7
5971428	7V1E13005CT	–		1/2	1/2	1 1/2	3 1/2	.060	7
5971429	7V1E13005ET	–		1/2	1/2	1 1/2	3 1/2	.120	7
–		5971430	7V2E13005BV	1/2	1/2	2 1/2	4 1/2	.030	7
–		5971431	7V2E13005CV	1/2	1/2	2 1/2	4 1/2	.060	7
–		5971432	7V2E13005EV	1/2	1/2	2 1/2	4 1/2	.120	7
6566414	7V0E16006BT	–		5/8	5/8	1 1/4	3 1/2	.030	7
6566413	7V0E16006ST	–		5/8	5/8	1 1/4	3 1/2	–	7
5971435	7V1E16006BT	–		5/8	5/8	1 7/8	4	.030	7
5971436	7V1E16006CT	–		5/8	5/8	1 7/8	4	.060	7
–		5971437	7V2E16006BV	5/8	5/8	3 1/8	5 1/2	.030	7
–		5971438	7V2E16006CV	5/8	5/8	3 1/8	5 1/2	.060	7
6566416	7V0E19007BT	–		3/4	3/4	1 3/4	4	.030	7
6566417	7V0E19007CT	–		3/4	3/4	1 3/4	4	.060	7
6566418	7V0E19007ET	–		3/4	3/4	1 3/4	4	.120	7
6566415	7V0E19007ST	–		3/4	3/4	1 3/4	4	–	7
5971445	7V1E19007BT	–		3/4	3/4	2 1/4	5	.030	7
–		5971448	7V1E19007BV	3/4	3/4	2 1/4	5	.030	7
–		5971449	7V1E19007CV	3/4	3/4	2 1/4	5	.060	7
5971446	7V1E19007CT	–		3/4	3/4	2 1/4	5	.060	7
–		5971450	7V1E19007EV	3/4	3/4	2 1/4	5	.120	7
5971447	7V1E19007ET	–		3/4	3/4	2 1/4	5	.120	7
6566421	7V1E19007ST	–		3/4	3/4	2 1/4	5	–	7
–		5971451	7V2E19007BV	3/4	3/4	3 3/4	6	.030	7
–		5971452	7V2E19007CV	3/4	3/4	3 3/4	6	.060	7
–		5971453	7V2E19007EV	3/4	3/4	3 3/4	6	.120	7
5971456	7V1E25008CT	–		1	1	3	5 1/2	.060	7
–		5971457	7V1E25008CV	1	1	3	5 1/2	.060	7
–		5971458	7V2E25008CV	1	1	5	7 1/2	.060	7