

P				M			K	N				S				H		Page References	
1 2 3	4	5	6	1 2 3	4 5 6	1 2 3	1 2 3 4 5	6	1	2	3	4	1 2	3 4	Product Information	Cutting Data			
Steel <35 HRC	Steel >36-48 HRC	PH and Ferritic Stainless Steel <35 HRC	PH and Ferritic Stainless Steel >35 HRC	Stainless Steel	Cast Iron	Non-Ferrous	Graphite	Iron Based	Nickel Based	Pure Titanium	Titanium Alloys	Hardened Steels H1 = <48 HRC H2 = 48-55	H3 = 56-60 HRC H4 = >60 HRC						
High-Performance Solid Carbide End Mills • VariMill™ (continued)																			
VariMill I™ (continued)																			
●	●	○	○	●	●				○	○	○	○	○		O4-O5	O13			
●	●	●	●	●	○				○	●	●	●	●		O6	O14			
●	●	●	●	●	○				●	●	●	●	●		O7	O15			
●	●	●	●	●	○				●	●	●	●	●		O8	O16			
●	●	●	●	●	○				●	●	●	●	●		O9-O10	O17			
●	●	○	○	●	○				○	○	○	○	○		O9-O10	O18			
●	●	○	○	●	○				○	○	○	○	○		O11	O19			
●	●	○	○	●	●				○	○	○	○	○		O12	O20			
VariMill II™ (continued)																			
●	●	○	○	●	●				○	○	○	○	○		O24	O27			
○	●	●	●	●	○				○	●	●	●	●		O25-O26	O28			
VariMill II™ ER (continued)																			
○	○	●	●	●	○				●	●	●	●	●		O32	O34			
○	○	●	●	●	○				●	●	●	●	●		O33	O35			
VariMill II™ Long (continued)																			
●	●	●	●	●	○				○	●	●	●	●		O38-O39	O40			
VariMill III™ ER (continued)																			
		○	○	○						●	●	●	○		O44	O46			
		○	○	○						●	●	●	○		O45	O47-O48			
High-Performance Solid Carbide End Mills • Roughing (continued)																			
●	●	●	○	○	○				○	○	○	○	○		O54	O68			
●	●	●	○	●	●				●	●	●	●	○		O55	O69			
●	●	●			●				○	○	○	○	○		O56	O70			
●	●	○	○	●	●				○	○	○	○	○		O57	O71			
●	●	○	○	●	●				○	○	○	○	○		O58	O72			
○	●	●	●	●	○				○	○	○	○	○		O59	O73			
○	●	●	●	●	○				○	○	○	○	○		O60	O74			
●	●	○	○	○	●				○	○	○	○	○		O61	O75			
●	●	○	○	○	●				○	○	○	○	○		O62	O76			
●	●			●	●										O63	O77			
●	●			●	●										O64	O78			
●	●			●	●										O65	O79			
●	●	●	●	●	●		○		○	○	○	○	○		O66	O80			
●	●	●	●	●	●	●			○	○	○	○	○		O67	O81			