








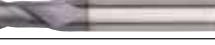
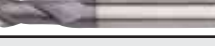








Solid End Milling

Tool Reference Guide • Metric



	Series	Range of Diameter Ø min- Ø max mm	Number of Flutes	Cutting Centre	Uncoated	TiCN	AlTiN	TiAlN	DCL TiB ₂	Diamond	PCD
General Purpose Solid Carbide End Mills • Roughing/Finishing											
NINA™											
	423002/323002/ 423001/323001	2-12	3	Yes		X		X			
	423004/423003	4-12	4	Yes			X				
	423048/423047	2-12	2	Yes			X				
	423039/423038	2-12	2	Yes			X				
	423036/423037	6-10	4	No			X	X			
VariMill™ GP • 2-Flute											
	D002/D012	2-20	2	Yes	X			X			
	2819	3-20	2	Yes	X			X			
	4002/4012	1-20	2	Yes				X			
	D001/D011	2-20	2	Yes				X			
	2838	2-20	2	Yes	X			X			
	4001/4011/4021	1-20	2	Yes	X			X			
VariMill GP • 4-Flute											
	D004/D014	2-20	4	Yes	X			X			
	2528	4-20	4	Yes	X			X			
	4004/4014/4024	1-20	4	Yes	X			X			
	D010	3-20	4	Yes	X			X			
	2848	4-20	4	Yes	X			X			
	4000/4010	2-20	4	Yes				X			