

■ Series 7FN6 • Vision Plus X-Feed

Material Group							Recommended feed per tooth (IPT = inch/th) for 3D milling/profiling (A)						
		Profile Milling		AlTiN									
		A		Cutting Speed – vc SFM			frac.	D1 – Diameter					
		ap	ae	min		max	dec.	1/4	5/16	3/8	1/2	5/8	3/4
P	4	0.05 x D	0.55 x D	528	–	594	IPT	.0130	.0160	.0190	.0250	.0260	.0280
	1	0.05 x D	0.55 x D	462	–	528	IPT	.0130	.0160	.0190	.0250	.0260	.0280
H	2	0.05 x D	0.55 x D	330	–	396	IPT	.0080	.0090	.0110	.0150	.0190	.0230



High-Performance Solid Carbide End Mills