

## Overview Milling

Version	Ø	Teeth z	R	Center cutting	P	M	K	N	S	H [HRC]	Helix- angle	Coating	Page
AFH50142 -R	6,0 - 12,0	4	✓		●					●	30°	TiA70	220
AFH50146 -R	3,0 - 12,0	4	✓		●					●	30°	TiA70	221
AFH50745 -R	1,0 - 20,0	4	✓		●					●	30°	TiA70	222
AFH50341	3,0 - 20,0	4		✓	●					●	30°	TiA70	223
AFH50865 -R	6,0 - 20,0	6	✓		●					●	45°	TiA70	224
AFH508.1 long	6,0 - 25,0	6 - 8		✓	●					●	45°	TiA70	225
AFH508.2 extra long	6,0 - 25,0	6 - 8		✓	●					●	45°	TiA70	226
AFH50746 -R short	2,0 - 12,0	4	✓		●					●	90°	TiA70	227
AFH50741 -R long	2,0 - 16,0	4	✓		●					●	90°	TiA70	228
AFV													
AFV61840 -R short	3,0 - 20,0	4	✓		○	●	○		○		35 - 38°	TiAlN	246
AFV61840 -R short	3,0 - 20,0	4	✓		●	●	●		●		35 - 38°	S100	247
AFV62342 short	3,0 - 20,0	4			●	●	●		●		35 - 38°	S100	248
AFV62342 -R short	3,0 - 20,0	4	✓		●	●	●		●		35 - 38°	S100	249
AFV61841 -R long	3,0 - 25,0	4	✓		○	●	○		○		35 - 38°	TiAlN	250
AFV61841 -R long	3,0 - 25,0	4	✓		●	●	●		●		35 - 38°	S100	251
AFV60341 long	3,0 - 25,0	4			○	●	○		○		35 - 38°	TiAlN	252
AFV61851 long	6,0 - 25,0	5			○	●	○		○		35 - 38°	TiAlN	253
AFX													
AFX50124 -R Mini	0,2 - 20,0	2	✓		●		●			●	30°	S100	264
AFX50120 short	0,1 - 20,0	2			●		●			●	30°	S100	268
AFX50121 long	1,0 - 20,0	2			●		●			●	30°	S100	269
AFX50121 -R long	1,0 - 20,0	2	✓		●		●			●	30°	S100	271
AFX50122 extra long	0,2 - 12,0	2			●		●			●	30°	S100	273
AFX50321 long	0,1 - 20,0	2			●		●			●	30°	S100	275
AFX52021 long	0,2 - 12,0	2			●		●			●	30°	S100	277
AFX50140 short	1,0 - 25,0	4		✓	●		●			●	26 - 30°	S100	279
AFX50041 -R long	1,0 - 20,0	4	✓	✓	●		●			●	30 - 38°	S100	280
AFX50741 -R long	1,0 - 20,0	4	✓	✓	●		●			●	30°	S100	283
AFX50042 extra long	1,0 - 20,0	4		✓	●		●			●	35 - 38°	S100	285
AFX50141 long	1,0 - 25,0	4		✓	●		●			●	30°	S100	286
AFX50142 extra long	1,0 - 12,0	4		✓	●		●			●	30°	S100	288
AFX50260 short	6,0 - 20,0	6		✓	●		●			●	45°	S100	289
Powder metal milling cutters													
FP													
FP60120 short	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	312
FP60120 short	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	313
FP60121 long	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	314
FP60320 short	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	315
FP60321 long	3,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	316
FP60135 extra short	2,0 - 25,0	3		✓	●	●	●		○	<40	30°	TiAlN	317
FP60130 short	2,0 - 25,0	3		✓	●	●	●		○	<40	30°	TiAlN	318
FP601.0 short	2,0 - 32,0	4 - 6		✓	●	●	●		○	<40	30°	TiAlN	319
FP601.1 long	2,0 - 32,0	4 - 6		✓	●	●	●		○	<40	30°	TiAlN	320
FP618.0 short	6,0 - 32,0	3 - 6		< Ø 20	●	●	●		○	<40	30°	TiAlN	321
FP618.6 mid-length	6,0 - 32,0	3 - 6		< Ø 20	●	●	●		○	<40	30°	TiAlN	322
FP618.1 long	6,0 - 25,0	3 - 6		< Ø 20	●	●	●		○	<40	30°	TiAlN	323
FP619.5 extra short	4,0 - 25,0	4 - 6		< Ø 20	●	●	●		○	<40	45°	TiAlN	324
FP619.0 short	6,0 - 32,0	3 - 6		< Ø 20	●	●	●		○	<40	45°	TiAlN	325
FP620.0 short	6,0 - 32,0	3 - 6		< Ø 20	●	●	●		○	<40	30°	TiAlN	326
FP620.1 long	6,0 - 32,0	3 - 6		< Ø 20	●	●	●		○	<40	30°	TiAlN	327
FS													
FS60120 short	1,0 - 20,0	2		✓	●	●	●		○	<40	30°	TiAlN	330
FS60320 short	2,0 - 20,0	2		✓	●	●	●		○	<40	30°	TiAlN	331
FS60140 short	2,0 - 20,0	4		✓	●	●	●		○	<40	30°	TiAlN	332
FS618.0 short	6,0 - 20,0	3 - 4			●	●	●		○	<40	30°	TiAlN	333
FS620.0 short	6,0 - 20,0	3 - 4		✓	●	●	●		○	<40	30°	TiAlN	334

● = Main application  
○ = Suitable