

Overview Milling

Version	∅	Teeth z	R	Center cutting	P	M	K	N	S	H [HRC]	Helix- angle	Coating	Page
AFH													
AFH50320 Mini	0,4 - 2,0	2		✓	●					<70	30°	TiA70	190
AFH52020 Mini	0,5 - 2,0	2		✓	●					<70	30°	TiA70	191
AFH52021 Mini	0,1 - 4,0	2		✓	●					<70	30°	TiA70	192
AFH51625	1,0 - 25,0	2		✓	●					<70	30°	TiA70	198
AFH51626	0,1 - 12,0	2		✓	●					<70	30°	TiA70	199
AFH51635	3,0 - 20,0	3		✓	●					<70	30°	TiA70	200
AFH50341	3,0 - 20,0	4		✓	●					<70	30°	TiA70	205
AFV													
AFV60341 long	3,0 - 25,0	4			●	●	●		●	<50	35-38°	TiAlN	232
Solid carbide High Feed Cutters													
AFH													
AFH50746 -R	2,0 - 12,0	4	✓		●	●	●	●	○	<70	90°	TiA70	209
AFH50741 -R	2,0 - 16,0	4	✓		●	●	●	●	○	<70	90°	TiA70	210
Powder Metal Milling Cutters													
FP													
FP60120 short	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	248
FP60121 long	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	249
FP60135 extra short	2,0 - 25,0	3		✓	●	●	●		○	<40	30°	TiAlN	252
FP60130 short	2,0 - 25,0	3		✓	●	●	●		○	<40	30°	TiAlN	253
FP601.0 short	2,0 - 32,0	4 - 6		✓	●	●	●		○	<40	30°	TiAlN	254
FP601.1 long	2,0 - 32,0	4 - 6		✓	●	●	●		○	<40	30°	TiAlN	255
FP618.0 short	6,0 - 32,0	3 - 6		< ∅ 20	●	●	●		○	<40	30°	TiAlN	256
FP618.6 mid-length	6,0 - 32,0	3 - 6		< ∅ 20	●	●	●		○	<40	30°	TiAlN	257
FP618.1 long	6,0 - 32,0	3 - 6		< ∅ 20	●	●	●		○	<40	30°	TiAlN	258
FP619.5 extra short	6,0 - 25,0	4 - 6		< ∅ 20	●	●	●		○	<40	45°	TiAlN	259
FP619.0 short	4,0 - 25,0	3 - 6		< ∅ 20	●	●	●		○	<40	45°	TiAlN	260
FP620.0 short	6,0 - 32,0	3 - 6		< ∅ 20	●	●	●		○	<40	30°	TiAlN	261
FP620.1 long	6,0 - 32,0	3 - 6		< ∅ 20	●	●	●		○	<40	30°	TiAlN	262
FPA													
FPA61530 short	10,0 - 32,0	3		✓				●			43,5°	TiCN	264
FPA62230 short IK	10,0 - 32,0	3		✓				●			43,5°	TiCN	265
FPA62232 extra long IK	20,0 - 40,0	3		✓				●			43,5°	TiCN	266
FPA61930 short	10,0 - 32,0	3		✓				●			43,5°	TiCN	267
FPA62132 extra long IK	20,0 - 40,0	3		✓				●			43,5°	TiCN	268
FPT													
FPT622.0 -R short IK	10,0 - 32,0	4 - 6	✓	✓					●		35°	TiAlN	270
FPT622.2 -R extra long IK	12,0 - 32,0	4 - 6	✓	✓					●		35°	TiAlN	271
FPT619.0 -R short	10,0 - 32,0	4 - 6	✓	✓					●		35°	TiAlN	272
FPT621.2 -R extra long IK	12,0 - 32,0	4 - 6	✓	✓					●		30°	TiAlN	273
FPT619.2 -R extra long	10,0 - 32,0	4 - 6	✓	✓	●	●	●		●		30°	TiAlN	274
FS													
FS60120 short	1,0 - 20,0	2		✓	●	●	●		○	<40	30°	TiAlN	276
FS60140 short	2,0 - 20,0	4		✓	●	●	●		○	<40	30°	TiAlN	278
FS618.0 short	6,0 - 20,0	3 - 4		✓	●	●	●		○	<40	30°	TiAlN	279
FS620.0 short	6,0 - 20,0	3 - 4		✓	●	●	●		○	<40	30°	TiAlN	280
Powder Metal Ball Nose Cutters													
FP													
FP60320 short	2,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	250
FP60321 long	3,0 - 25,0	2		✓	●	●	●		○	<40	30°	TiAlN	251
FS													
FS60320 short	2,0 - 20,0	2		✓	●	●	●		○	<40	30°	TiAlN	277

● = Main application
○ = Suitable

All Dimensions in mm