

New GerberGold Feed Speed Chart

New Gerber Gold PartNbr	SHK	CED	CEL	OAL	ETCH CODE	Description	Application	Feed IPM	RPM	Depth per Pass	Feed IPM	RPM	Depth per pass	Feed IPM	RPM	Depth per Pass	Feed IPM	RPM	Depth per Pass
P80340A	0.250	0.063	0.250	2.000	HPF	Gerber Gold HPF 1/4 X 1/16 X 1/4	Hard Plastics	20-35	18K	1 X dia.max	35-60	18K	2.0 x dia max						
P80341A	0.250	0.125	0.500	2.000	HPF	Gerber Gold HPF 1/4 X 1/8 X 1/2	Foam	80-120	18K	1.5 x dia max	100-150	18K	3.0 x dia max						
P80342A	0.250	0.187	0.625	2.000	HPF	Gerber Gold HPF 1/4 X 3/16 X 5/8		90-150	18K	2.5 x dia max	100-200	18K	3.0 x dia max						
P80343A	0.250	0.250	0.750	2.500	HPF	Gerber Gold HPF 1/4 X 1/4 X 3/4		125-200	18K	3.0 x dia Max	100-200	18K	3.0 x dia max						
P80344A	0.250	0.125	0.250	2.000	HPF	Gerber Gold HPF 1/4 X 1/8 X 1/4		80-120	18K	2.0 X dia max	120-160	18K	2.0 x dia max						
P80345A	0.250	0.187	0.375	2.000	HPF	Gerber Gold HPF 1/4 X 3/16 X 3/8		90-150	18K	2.0 X dia max	120 -160	18K	2.0 x dia max						
P80346A	0.250	0.250	0.500	2.000	HPF	Gerber Gold HPF 1/4 X 1/4 X 1/2		125-200	18K	2.0 X dia max	125-200	18K	2.0 x dia max						
P80347A	0.250	0.187	1.125	2.500	HPF	Gerber Gold HPF 1/4 X 3/16 X 1-1/8		60-140	18K	2.5 x dia max	80-130	18K	4.0 x dia max						
P80348A	0.250	0.125	1.125	2.500	HPF	Gerber Gold HPF 1/4 X 1/8 X 1-1/8		40-100	18K	2.5 x dia max	60-110	18K	4.0 x dia max						
P80370A	0.250	0.250	1.500	3.000	HPF	Gerber Gold HPF 1/4 X 1/4 X 1-1/2		80-150	18K	3.0 x dia Max	100-180	18K	4.0 x dia max						
P80336A	0.250	0.125	0.500	2.000	APS	Gerber Gold "O" APS 1/4 X 1/8 X 1/2	All materials	80-125	18K	2.0 X dia max									
P80337A	0.250	0.187	0.625	2.000	APS	Gerber Gold "O" APS 1/4 X 3/16 X 5/8		100-150	18K	2.5 x dia max									
P80338A	0.250	0.250	0.750	2.500	APS	Gerber Gold "O" APS 1/4 X 1/4 X 3/4		125-200	18K	3.0 x dia Max									
P80339A	0.250	0.250	1.250	4.000	APS	Gerber Gold "O" APS 1/4 X 1/4 X 1-1/4		100-150	18K	2.0 X dia max									
P80356A	0.125	0.062	0.250	2.000	GP	GERBER PLATINUM 1/8 X 1/16 X 1/4	Plastics	35-50	18K	1.0 x dia max	35-50	18K	1.0 x dia max	20-35	18K	1/2 x dia max	35-50	18K	1.0 x dia max
P79825A	0.250	0.125	0.500	2.000	GP	GERBER PLATINUM 1/4 X 1/8 X 1/2	Solid & Comp Woods	80-120	18K	1.5 x dia max	80-120	18k	2.5 x dia max	45-70	18K	1.0 x dia max	60-100	18K	2.0 x dia max
P80300A	0.250	0.125	1.125	2.500	GP	GERBER PLATINUM 1/4 X 1/8 X 1-1/8	Aluminum	40-100	18K	2.5 x dia max	Not recommended			Not recommended			Not Recommended		
P79826A	0.250	0.187	0.625	2.000	GP	GERBER PLATINUM 1/4 X 3/16 X 5/8	Solid Surface	90-150	18K	2.5 x dia max	120-180	18K	3.0 x dia max	60-120	18k	1.0 x dia max	60-100	18K	3.0 x dia max
P79827A	0.250	0.187	1.250	3.000	GP	GERBER PLATINUM 1/4 X 3/16 X 1-1/4		60-140	18K	2.5 x dia max	100-150	18K	2.0 x dia max	Not recommended			Not Recommended		
P79828A	0.250	0.250	0.625	2.000	GP	GERBER PLATINUM 1/4 X 1/4 X 5/8		125-250	18K	3.0 x dia Max	125-200	18K	2.0 x dia max	60-150	18K	1.0 x dia max	80-130	18k	2.0 x dia max
P79829A	0.250	0.250	0.875	2.500	GP	GERBER PLATINUM 1/4 X 1/4 X 7/8		125-200	18K	3.0 x dia Max	125-200	18K	2.5 x dia max	60-120	18K	1.0 x dia max	80-110	18K	3.0 x dia max
P79830A	0.250	0.250	1.250	3.000	GP	GERBER PLATINUM 1/4 X 1/4 X 1-1/4		125-175	18K	3.0 x dia Max	100-150	18K	1.5 x dia max	Not recommended			Not Recommended		
P80301A	0.375	0.375	1.125	3.000	GP	GERBER PLATINUM 3/8 X 3/8 X 1-1/8		150-300	18K	3.0 x dia Max	150-300	18k	2.0 x dia max	80-150	18K	1.0 x dia max	120-150	18k	3.0 x dia max
P79820A	0.125	0.062	0.250	1.500	AW	GERBER GOLD AW 1/8 X 1/16 X 1/4	Aluminum	20-35	18K	1/2 X dia.max	35-50	18K	1 x dia max						
P79821A	0.125	0.125	0.250	1.500	AW	GERBER GOLD AW 1/8 X 1/8 X 1/4	Solid Wood, Composite wood	40-65	18K	1.0 x dia max	70-120	18K	1 x dia max						
P79822A	0.250	0.187	0.375	2.000	AW	GERBER GOLD AW 1/4 X 3/16 X 3/8		70-130	18K	1.0 x dia max	140-210	18K	2 x dia max						
P79823A	0.250	0.250	0.375	2.000	AW	GERBER GOLD AW 1/4 X 1/4 X 3/8		70-150	18K	1.0 x dia max	140-250	18k	2 x dia max						
P79824A	0.250	0.250	0.750	2.500	AW	GERBER GOLD AW 1/4 X 1/4 X 3/4		90-150	18K	1.0 x dia max	140-250	18K	2.5 x dia max						
P80307A	0.375	0.375	0.750	3.000	AW	GERBER GOLD AW 3/8 X 3/8 X 3/4		100-250	18K	1.5 x dia max	150-300	18K	2.5 x dia max						
P80302A	0.250	0.125	0.375	2.500	LV	GERBER GOLD LV 1/4 X 1/8 X 3/8	Double side Laminates, Veneered Materials	80-140ipm	18K	3.0 x dia Max	60-100	18K	2.0 x dia max						
P80303A	0.250	0.187	0.625	2.500	LV	GERBER GOLD LV 1/4 X 3/16 X 5/8	Solid wood	120-175	18K	3.0 x dia Max	100-140	18K	2.0 x dia max						
P80304A	0.250	0.250	0.875	2.500	LV	GERBER GOLD LV 1/4 X 1/4 X 7/8		120-225	18K	3.0 x dia Max	100-180	18K	2.5 x dia max						
P80305A	0.375	0.375	0.875	3.000	LV	GERBER GOLD DE LV 3/8 X 3/8 X 7/8		175-300	15K-18K	3.0 x dia Max	150-225	18K	2.5 x dia max						
P80306A	0.375	0.375	1.125	3.000	LV	GERBER GOLD SE LV 3/8 X 3/8 X 1-1/8		175-300	15K-18K	3.0 x dia Max	150-225	18K	2.5 x dia max						
P80349A	0.250	0.250	1.250	3.000	F	GERBER GOLD F 1/4 X 1/4 X 1-1/4	Foams, Precision board, cintra	100-150	18K	4.0 x dia max	60-120	18K	2.0 x dia max						
P80350A	0.250	0.250	2.250	4.000	F	GERBER GOLD F 1/4 X 1/4 X 2-1/4	Soft Mechanical Plastics	80-130	18K	3.0 x dia max	Not recommended								
P80351A	0.375	0.375	1.500	4.000	F	GERBER GOLD F 3/8 X 3/8 X 1-1/2		130-200	18K	3.0 x dia Max	100-180	18K	2.0 x dia max						
P80352A	0.125	0.125	0.500	2.000	3DM	GERBER GOLD 3DM 1/8 X 1/8 X 1/2	Carving 3-D, Woods, Plastics, Solid Surface	50-100	18K	1.0 x dia max	40-70	18K	1/4 x dai max						
P80353A	0.250	0.187	0.750	2.000	3DM	GERBER GOLD 3DM 1/4 X 3/16 X 3/4	Aluminum	60-120	18K	1.0 x dia max	40-80	18K	1/2 x dia max						
P80354A	0.250	0.250	0.875	2.500	3DM	GERBER GOLD 3DM 1/4 X 1/4 X 7/8		80-150	18K	1.5 x dia max	50-90	18K	1/2 x dia max						
P80355A	0.375	0.375	1.125	3.000	3DM	GERBER GOLD 3DM 3/8 X 3/8 X 1-1/8		100-225	18K	2.0 X dia max	60-100	18K	1/2 x dia max						
P80358A	0.125	0.125	0.250	2.000	APC	GERBER GOLD APC 1/8 X 1/8 X 1/4	Plastic, Solid Wood, Solid Surface	100-120	18K	1/2 x dia max	40-60	18K	1/4 x dai max						
P80359A	0.250	0.250	0.375	2.000	APC	GERBER GOLD APC 1/4 X 1/4 X 3/8	Aluminum, Brass	100-160	18K	1 x dia max	40-60	18K	1/4 x dai max						
P80360A	0.375	0.375	0.625	2.500	APC	GERBER GOLD APC 3/8 X 3/8 X 5/8		100-200	18K	1 x dia max	40-60	18K	1/6 x dia max						
P80361A	0.250	0.500	0.375	2.000	FT	GERBER GOLD FT 1/4 X 1/2 X 3/8		100-250	18k	1 x dia max									
P80367A	0.250	0.063	0.250	2.000	SPF	GERBER GOLD SPF 1/4 X 1/16 X 1/4	Soft Plastic	20-35	18K	1 X dia.max	35-60	18K	2.0 x dia max						
P80366A	0.250	0.125	0.500	2.000	SPF	GERBER GOLD SPF 1/4 X 1/8 X 1/2	Foam	80-120	18K	1.5 x dia max	100-150	18K	3.0 x dia max						
P80365A	0.250	0.187	0.625	2.000	SPF	GERBER GOLD SPF 1/4 X 3/16 X 5/8		90-150	18K	2.5 x dia max	100-200	18K	3.0 x dia max						
P80364A	0.250	0.250	0.750	2.500	SPF	GERBER GOLD SPF 1/4 X 1/4 X 3/4		125-200	18K	3.0 x dia Max	100-200	18K	3.0 x dia max						
P80363A	0.250	0.125	0.250	2.000	SPF	GERBER GOLD SPF 1/4 X 1/8 X 1/4		80-120	18K	2.0 X dia max	120-160	18K	2.0 x dia max						
P80362A	0.250	0.187	0.375	2.000	SPF	GERBER GOLD SPF 1/4 X 3/16 X 3/8		90-150	18K	2.0 X dia max	120 -160	18K	2.0 x dia max						
P80368A	0.250	0.250	1.500	3.000	SPF	GERBER GOLD SPF 1/4 X 1/4 X 1-1/2		80-150	18K	3.0 x dia Max	100-180	18K	4.0 x dia max						