

2-FLUTE STREAKERS

M202

2 High Shear Flutes

For maximum metal removal



M202 • Radius



M202 • Square



M202B • Ball

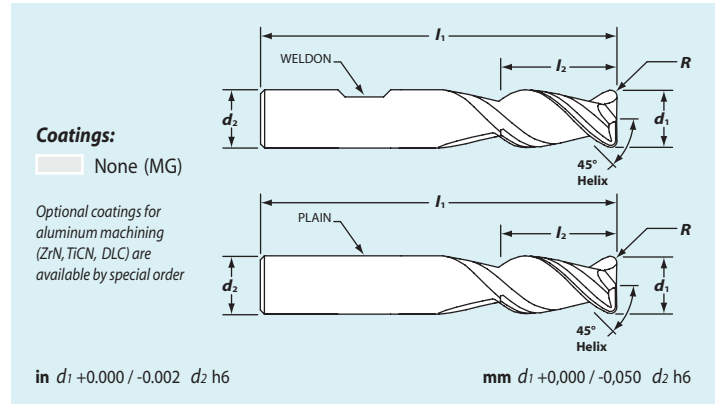
- High rake angle for better chip flow
- Reduced chatter over a broad range of speeds
- Cylindrical land for superior part finish
- For high volume metal removal



Aluminum and non-ferrous



✓ Good ✓✓ Very Good ✓✓✓ Excellent



Ideal for high performance milling in all types of aluminum including high silicon, die cast and extruded aluminum parts.

The 2-flute design allows maximum flute-to-flute spacing for greater stock removal and effective chip evacuation – ideal when you’re going deep into the metal to remove material incrementally.

End designs

- Available in a wide range of corner radii for aerospace and other industrial applications
- Square end for general machining and finishing
- Ball nose styles for contouring
- Center cutting

Shank designs

- h6 tolerance shanks fit all collets and conform to shrink-fit requirements
- Many sizes offered with flats for end mill holders

Multiple lengths

- Stub length for extra rigidity
- Standard, long and extra-long flute length and reach
- With short flute length for extra rigidity in deep pockets and cavities
- With extra flute length for finishing passes
- With stub flutes for deep cavity work

STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

Inch

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
1/8	1/8	1/4	1-1/2	Square	Plain	SR	32941	14.64
		3/8	1-1/2	Square	Plain	RR	32949	16.05
		3/8	1-1/2	.015	Plain	RR	33526	23.05
		3/8	1-1/2	Ball	Plain	RR	33446	18.29
3/16	3/16	5/16	2	Square	Plain	SR	32942	19.45
		9/16	2	Square	Plain	RR	32950	21.71
		9/16	2	.015	Plain	RR	33542	28.71
		9/16	2	Ball	Plain	RR	33448	22.64
1/4	1/4	3/8	2-1/2	Square	Plain	SR	32943	24.43
		3/4	2-1/2	Square	Plain	RR	32951	26.00
		3/4	2-1/2	Square	Weldon	RR	32430	31.00
		3/4	2-1/2	.015	Plain	RR	33544	33.00
		3/4	2-1/2	.015	Weldon	RR	33546	38.00
		3/4	2-1/2	.030	Plain	RR	33548	33.00
		3/4	2-1/2	.030	Weldon	RR	33550	38.00
		3/4	2-1/2	Ball	Plain	RR	32980	28.34
		3/4	2-1/2	Ball	Weldon	RR	32595	33.34
		1-1/4	3	Square	Plain	LL	32957	39.95
		1-1/4	3	Square	Weldon	LL	32444	44.95
		1-1/4	3	.015	Plain	LL	33552	46.95
		1-1/4	3	.015	Weldon	LL	33566	51.95
		1-1/4	3	.030	Plain	LL	34382	46.95
		1-1/4	3	.030	Weldon	LL	34383	51.95
		5/16	5/16	7/16	2-1/2	Square	Plain	SR
13/16	2-1/2			Square	Plain	RR	32952	29.90
13/16	2-1/2			Square	Weldon	RR	32431	34.90
13/16	2-1/2			.015	Plain	RR	33629	36.90
13/16	2-1/2			.015	Weldon	RR	33630	41.90
13/16	2-1/2			.030	Plain	RR	34362	36.90
13/16	2-1/2			.030	Weldon	RR	34363	41.90
13/16	2-1/2			.060	Plain	RR	38381	38.55
13/16	2-1/2			.060	Weldon	RR	38382	43.55
13/16	2-1/2			Ball	Plain	RR	32981	33.19
13/16	2-1/2			Ball	Weldon	RR	32596	38.19
1-3/8	3			Square	Plain	LL	32958	51.93
1-3/8	3			Square	Weldon	LL	32445	56.93
1-3/8	3			.030	Plain	LL	38079	58.93
1-3/8	3			.030	Weldon	LL	38098	63.93
1-3/8	3			.060	Plain	LL	38383	60.58
1-3/8	3	.060	Weldon	LL	38384	65.58		
3/8	3/8	1/2	2-1/2	Square	Plain	SR	32945	31.05
		7/8	2-1/2	Square	Weldon	RR	32432	39.05
		7/8	2-1/2	.015	Weldon	RR	33649	46.05
		7/8	2-1/2	.030	Weldon	RR	33691	46.05
		7/8	2-1/2	.060	Weldon	RR	33692	47.70
		7/8	2-1/2	Ball	Weldon	RR	32597	45.26
		1	2-1/2	Square	Plain	RR	32953	34.05
		1	2-1/2	.015	Plain	RR	33648	41.05
		1	2-1/2	.030	Plain	RR	33689	41.05
		1	2-1/2	.060	Plain	RR	38385	42.70
		1	2-1/2	Ball	Plain	RR	32982	40.26

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Inch • Continued

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
3/8	3/8	1-1/2	3-1/4	Square	Plain	LL	32959	47.50
		1-1/2	3-1/4	Square	Weldon	LL	32446	52.50
		1-1/2	3-1/4	.015	Plain	LL	33693	54.50
		1-1/2	3-1/4	.015	Weldon	LL	33694	59.50
		1-1/2	3-1/4	.030	Plain	LL	33886	54.50
		1-1/2	3-1/4	.030	Weldon	LL	33887	59.50
		1-1/2	3-1/4	.060	Plain	LL	38386	56.15
		1-1/2	3-1/4	.060	Weldon	LL	38387	61.15
		2	4	Square	Plain	XX	32964	65.86
		2	4	Square	Weldon	XX	32510	70.86
		2	4	.015	Plain	XX	34100	72.86
		2	4	.015	Weldon	XX	34101	77.86
		2	4	.030	Plain	XX	34144	72.86
		2	4	.030	Weldon	XX	34145	77.86
		2	4	.060	Plain	XX	38388	74.51
		2	4	.060	Weldon	XX	38389	79.51
1/2	1/2	5/8	3	Square	Plain	SR	32946	49.98
		1	3	Square	Weldon	RR	32434	55.67
		1	3	.030	Weldon	RR	34359	62.67
		1-1/4	3	Square	Plain	RR	90358	54.50
		1-1/4	3	.015	Plain	RR	34146	61.50
		1-1/4	3	.030	Plain	RR	34161	61.50
		1-1/4	3	.060	Plain	RR	34196	63.15
		1-1/4	3	.090	Plain	RR	38075	67.80
		1-1/4	3	.125	Plain	RR	38076	70.00
		1-1/4	3	Ball	Plain	RR	32983	62.82
		1-1/4	3-1/4	Square	Weldon	RR	32606	64.05
		1-1/4	3-1/4	.015	Weldon	RR	34147	71.05
		1-1/4	3-1/4	.030	Weldon	RR	34162	71.05
		1-1/4	3-1/4	.060	Weldon	RR	34197	72.70
		1-1/4	3-1/4	.090	Weldon	RR	38092	77.35
		1-1/4	3-1/4	Ball	Weldon	RR	32598	77.87
2	4	Square	Plain	LL	32960	84.55		
2	4	Square	Weldon	LL	32447	90.05		
2	4	.015	Plain	LL	34198	91.55		
2	4	.015	Weldon	LL	34199	97.05		
2	4	.030	Plain	LL	34204	91.55		
2	4	.030	Weldon	LL	34205	97.05		
2	4	.060	Plain	LL	34206	93.20		
2	4	.060	Weldon	LL	34207	98.70		
2	4	.090	Plain	LL	38080	97.85		
2	4	.090	Weldon	LL	38099	103.35		
2	4	.125	Plain	LL	38081	100.05		
2	4	.125	Weldon	LL	38100	105.55		
2-1/2	5	Square	Plain	LX	32965	101.48		
2-1/2	5	Square	Weldon	LX	32512	106.98		
2-1/2	5	.030	Plain	LX	34235	108.48		
2-1/2	5	.030	Weldon	LX	34236	113.98		

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Style Code Reference

LL—Long LOC, Long OAL
SR—Short LOC, Regular OAL

LX—Long LOC, X-Long OAL
XX—X-Long LOC, X-Long OAL

RR—Regular LOC, Regular OAL

STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

Inch • Continued

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
1/2	1/2	2-1/2	5	.060	Plain	LX	38085	110.13
		2-1/2	5	.060	Weldon	LX	38104	115.63
		2-1/2	5	.090	Plain	LX	38086	114.78
		2-1/2	5	.090	Weldon	LX	38105	120.28
		2-1/2	5	.125	Plain	LX	38087	116.98
		2-1/2	5	.125	Weldon	LX	38106	122.48
		3-1/8	6	Square	Plain	XX	38390	147.26
		3-1/8	6	Square	Weldon	XX	38391	152.76
		3-1/8	6	.030	Plain	XX	38392	154.26
		3-1/8	6	.030	Weldon	XX	38393	159.76
		3-1/8	6	.060	Plain	XX	38394	155.91
		3-1/8	6	.060	Weldon	XX	38395	161.41
		3-1/8	6	.090	Plain	XX	38397	160.56
		3-1/8	6	.090	Weldon	XX	38398	166.06
		3-1/8	6	.125	Plain	XX	38399	162.76
		3-1/8	6	.125	Weldon	XX	38400	168.26
5/8	5/8	3/4	3-1/2	Square	Plain	SR	32947	98.14
		1-1/4	3-1/2	Square	Weldon	RR	32436	115.55
		1-1/4	3-1/2	.030	Weldon	RR	34238	122.55
		1-1/4	3-1/2	.060	Weldon	RR	38485	124.20
		1-1/4	3-1/2	.090	Weldon	RR	38487	128.85
		1-1/4	3-1/2	.125	Weldon	RR	38489	131.05
		1-1/4	3-1/2	Ball	Weldon	RR	32599	129.89
		1-5/8	3-1/2	Square	Plain	RR	32954	109.07
		1-5/8	3-1/2	.030	Plain	RR	34237	116.07
		1-5/8	3-1/2	.060	Plain	RR	38490	117.72
		1-5/8	3-1/2	.090	Plain	RR	38492	122.37
		1-5/8	3-1/2	.125	Plain	RR	38494	124.57
		1-5/8	3-1/2	Ball	Plain	RR	32984	123.39
		2-1/2	5	Square	Plain	LL	32966	159.40
		2-1/2	5	Square	Weldon	LL	32514	165.90
		2-1/2	5	.030	Plain	LL	34243	166.40
		2-1/2	5	.030	Weldon	LL	34244	172.90
		2-1/2	5	.060	Plain	LL	38496	168.05
		2-1/2	5	.060	Weldon	LL	38498	174.55
		2-1/2	5	.090	Plain	LL	38500	172.70
		2-1/2	5	.090	Weldon	LL	38501	179.20
		2-1/2	5	.125	Plain	LL	38502	174.90
		2-1/2	5	.125	Weldon	LL	38503	181.40
		3-3/4	6	Square	Plain	XX	38504	265.24
		3-3/4	6	Square	Weldon	XX	38505	271.74
		3-3/4	6	.030	Plain	XX	38506	272.24
		3-3/4	6	.030	Weldon	XX	38507	278.74
		3-3/4	6	.060	Plain	XX	38508	273.89
		3-3/4	6	.060	Weldon	XX	38509	280.39
		3-3/4	6	.090	Plain	XX	38510	278.54
		3-3/4	6	.090	Weldon	XX	38511	285.04
		3-3/4	6	.125	Plain	XX	38512	280.74
3-3/4	6	.125	Weldon	XX	38513	287.24		

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Inch • Continued

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
3/4	3/4	1	4	Square	Plain	SR	32948	142.40
		1-5/8	4	Square	Plain	RR	32955	158.26
		1-5/8	4	Square	Weldon	RR	32504	162.56
		1-5/8	4	.030	Plain	RR	34245	165.26
		1-5/8	4	.030	Weldon	RR	34246	169.56
		1-5/8	4	.060	Plain	RR	34262	166.91
		1-5/8	4	.060	Weldon	RR	34263	171.21
		1-5/8	4	.090	Plain	RR	38077	171.56
		1-5/8	4	.090	Weldon	RR	38094	175.86
		1-5/8	4	.125	Plain	RR	38078	173.76
		1-5/8	4	.125	Weldon	RR	38095	178.06
		1-5/8	4	.156	Plain	RR	38514	175.91
		1-5/8	4	.156	Weldon	RR	38515	180.21
		1-5/8	4	.190	Plain	RR	38516	178.16
		1-5/8	4	.190	Weldon	RR	38517	182.46
		1-5/8	4	Ball	Plain	RR	32985	184.21
		1-5/8	4	Ball	Weldon	RR	32608	191.36
		2-1/2	5	Square	Plain	LL	32962	203.17
		2-1/2	5	Square	Weldon	LL	32506	207.47
		2-1/2	5	.030	Plain	LL	34343	210.17
		2-1/2	5	.030	Weldon	LL	34344	214.47
		2-1/2	5	.060	Plain	LL	38082	211.82
		2-1/2	5	.060	Weldon	LL	38101	216.12
		2-1/2	5	.090	Plain	LL	38083	216.47
		2-1/2	5	.090	Weldon	LL	38102	220.77
		2-1/2	5	.125	Plain	LL	38084	218.67
		2-1/2	5	.125	Weldon	LL	38103	222.97
		2-1/2	5	.156	Plain	LL	38518	220.82
		2-1/2	5	.156	Weldon	LL	38519	225.12
		2-1/2	5	.190	Plain	LL	38520	223.07
		2-1/2	5	.190	Weldon	LL	38521	227.37
		3-1/4	6	Square	Plain	XX	32968	230.52
		3-1/4	6	Square	Weldon	XX	32516	234.82
		3-1/4	6	.030	Plain	XX	34345	237.52
		3-1/4	6	.030	Weldon	XX	34346	241.82
		3-1/4	6	.060	Plain	XX	38088	239.17
		3-1/4	6	.060	Weldon	XX	38107	243.47
		3-1/4	6	.090	Plain	XX	38089	243.82
		3-1/4	6	.090	Weldon	XX	38108	248.12
		3-1/4	6	.125	Plain	XX	38090	246.02
3-1/4	6	.125	Weldon	XX	38109	250.32		
3-1/4	6	.156	Plain	XX	38522	248.17		
3-1/4	6	.156	Weldon	XX	38523	252.47		
3-1/4	6	.190	Plain	XX	38524	250.42		
3-1/4	6	.190	Weldon	XX	38525	254.72		

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STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

Inch • Continued

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
1	1	1-1/4	4	Square	Plain	SR	33143	237.10
		2	4	Square	Plain	RR	32956	260.19
		2	4	.030	Plain	RR	34351	267.19
		2	4	.060	Plain	RR	34353	268.84
		2	4	.090	Plain	RR	38526	273.49
		2	4	.125	Plain	RR	38528	275.69
		2	4	.156	Plain	RR	38530	277.84
		2	4	.190	Plain	RR	38532	280.09
		2	4	.250	Plain	RR	38534	282.34
		2	4-1/2	Square	Weldon	RR	32450	287.95
		2	4-1/2	.030	Weldon	RR	38096	294.95
		2	4-1/2	.060	Weldon	RR	38097	296.60
		2	4-1/2	.090	Weldon	RR	38527	301.25
		2	4-1/2	.125	Weldon	RR	38529	303.45
		2	4-1/2	.156	Weldon	RR	38531	305.60
		2	4-1/2	.190	Weldon	RR	38533	307.85
		2	4-1/2	.250	Weldon	RR	38535	310.10
		2-5/8	5	Square	Plain	LL	32963	279.10
		2-5/8	5	Square	Weldon	LL	32508	287.95
		2-5/8	5	.030	Plain	LL	34352	286.10
		2-5/8	5	.030	Weldon	LL	34354	294.95
		2-5/8	5	.060	Plain	LL	34355	287.75
		2-5/8	5	.060	Weldon	LL	34356	296.60
		2-5/8	5	.090	Plain	LL	38536	292.40
		2-5/8	5	.090	Weldon	LL	38537	301.25
		2-5/8	5	.125	Plain	LL	38538	294.60
		2-5/8	5	.125	Weldon	LL	38539	303.45
		2-5/8	5	.156	Plain	LL	38540	296.75
		2-5/8	5	.156	Weldon	LL	38541	305.60
		2-5/8	5	.190	Plain	LL	38542	299.00
		2-5/8	5	.190	Weldon	LL	38543	307.85
		2-5/8	5	.250	Plain	LL	38544	301.25
		2-5/8	5	.250	Weldon	LL	38545	310.10
		3-1/4	6	Square	Plain	XX	32969	339.86
		3-1/4	6	Square	Weldon	XX	32518	348.71
		3-1/4	6	.030	Plain	XX	34357	346.86
		3-1/4	6	.030	Weldon	XX	34358	355.71
		3-1/4	6	.060	Plain	XX	38091	348.51
		3-1/4	6	.060	Weldon	XX	38110	357.36
		3-1/4	6	.090	Plain	XX	38546	353.16
		3-1/4	6	.090	Weldon	XX	38547	362.01
		3-1/4	6	.125	Plain	XX	38548	355.36
		3-1/4	6	.125	Weldon	XX	38549	364.21
		3-1/4	6	.156	Plain	XX	38550	357.51
		3-1/4	6	.156	Weldon	XX	38551	366.36
		3-1/4	6	.190	Plain	XX	38552	359.76
		3-1/4	6	.190	Weldon	XX	38553	368.61
		3-1/4	6	.250	Plain	XX	38554	362.01
		3-1/4	6	.250	Weldon	XX	38555	370.86

Metric

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	R Corner Radius	Shank Style	Style Code	MG EDP Number	List Price
3	3	5	38	Square	Plain	SR	32971	15.08
		5	38	0,3	Plain	SR	36973	22.08
4	4	6	50	Square	Plain	SR	32972	19.62
		11	50	Square	Plain	RR	36974	21.95
		11	50	0,3	Plain	RR	36975	28.95
5	5	6	50	Square	Plain	SR	32973	20.40
		13	50	Square	Plain	RR	36976	22.73
		13	50	0,3	Plain	RR	36977	29.73
6	6	7	54	Square	Plain	SS	32974	24.61
		16	57	Square	Plain	RR	62402	26.45
		16	57	0,3	Plain	RR	36978	33.45
		16	57	0,5	Plain	RR	36980	33.45
		16	57	Ball	Plain	RR	62412	28.86
8	8	9	58	Square	Plain	SS	32975	28.06
		19	63	Square	Plain	RR	62403	31.52
		19	63	0,3	Plain	RR	36982	38.52
		19	63	0,5	Plain	RR	36984	38.52
		19	63	Ball	Plain	RR	62413	34.91
10	10	11	66	Square	Plain	SS	32976	34.39
		22	72	Square	Plain	RR	62404	38.47
		22	72	0,3	Plain	RR	37043	45.47
		22	72	0,5	Plain	RR	37047	45.47
		22	72	Ball	Plain	RR	62414	46.51
12	12	12	73	Square	Plain	SS	32977	50.95
		26	83	Square	Plain	RR	62406	57.58
		26	83	0,5	Plain	RR	37049	64.58
		26	83	0,75	Plain	RR	37052	64.58
		26	83	1,0	Plain	RR	37084	66.23
14	14	26	83	Ball	Plain	RR	62416	66.15
		26	83	Square	Plain	RR	62407	69.03
		16	82	Square	Plain	SS	32978	102.44
		32	92	Square	Plain	RR	62408	117.78
		32	92	0,75	Plain	RR	37101	124.78
16	16	32	92	1,0	Plain	RR	37161	126.43
		32	92	Ball	Plain	RR	62418	132.53
		20	92	Square	Plain	SS	32979	157.10
20	20	38	104	Square	Plain	RR	62410	178.05
		38	104	0,75	Plain	RR	37170	185.05
		38	104	1,0	Plain	RR	37180	186.70
		38	104	Ball	Plain	RR	62420	204.77

Style Code Reference

LL—Long LOC, Long OAL
SR—Short LOC, Regular OAL

LX—Long LOC, X-Long OAL
SS—Short LOC, Short OAL

RR—Regular LOC, Regular OAL
XX—X-Long LOC, X-Long OAL

STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

2 High Shear Flutes For maximum metal removal

M202N



M202N • Radius

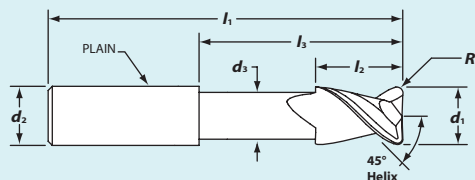


M202N • Square

Coatings:

None (MG)

Optional coatings for aluminum machining (ZrN, TiCN, TiB2, DLC) are available by special order



in $d_1 +0.000 / -0.002$ d_2 h6

mm $d_1 +0.000 / -0.050$ d_2 h6

- High rake angle for better chip flow
- Reduced chatter over a broad range of speeds
- Cylindrical land for superior part finish
- For high volume metal removal
- With neck relief



Aluminum and non-ferrous



✓ Good ✓✓ Very Good ✓✓✓ Excellent

Inch

d_1 Cutter Dia	d_2 Shank Dia	L_2 Length of Cut	L_1 Overall Length	L_3 LBS	d_3 Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
1/4	1/4	3/8	2-1/2	1-1/8	.235	Square	SR	32935	27.93
		3/8	2-1/2	1-1/8	.235	.015	SR	34622	34.93
		3/8	2-1/2	1-1/8	.235	.030	SR	34623	34.93
		3/8	3	1-5/8	.235	Square	SL	33016	38.47
		3/8	3	1-5/8	.235	.015	SL	34626	45.47
		3/8	3	1-5/8	.235	.030	SL	34627	45.47
		3/8	4	2-1/4	.235	Square	SX	33023	62.81
		3/8	4	2-1/4	.235	.015	SX	34631	69.81
		3/8	4	2-1/4	.235	.030	SX	34633	69.81
3/8	3/8	1/2	2-1/2	1-1/8	.355	Square	SR	32936	41.10
		1/2	2-1/2	1-1/8	.355	.015	SR	34634	48.10
		1/2	2-1/2	1-1/8	.355	.030	SR	34635	48.10
		1/2	2-1/2	1-1/8	.355	.060	SR	38194	49.75
		1/2	3	1-3/4	.355	Square	SL	33018	53.00
		1/2	3	1-3/4	.355	.015	SL	34637	60.00
		1/2	3	1-3/4	.355	.030	SL	34638	60.00
		1/2	3	1-3/4	.355	.060	SL	38195	61.65
		1/2	4	2-1/4	.355	Square	SX	33024	76.98
		1/2	4	2-1/4	.355	.015	SX	34639	83.98
		1/2	4	2-1/4	.355	.030	SX	34643	83.98
		1/2	4	2-1/4	.355	.060	SX	38196	85.63
1/2	1/2	5/8	3	1-3/8	.475	Square	SR	32937	62.81
		5/8	3	1-3/8	.475	.015	SR	34644	69.81
		5/8	3	1-3/8	.475	.030	SR	34645	69.81
		5/8	3	1-3/8	.475	.060	SR	38197	71.46
		5/8	3	1-3/8	.475	.090	SR	38198	76.11
		5/8	3	1-3/8	.475	.125	SR	38199	78.31
		5/8	4	2-1/4	.475	Square	SL	33019	89.33
		5/8	4	2-1/4	.475	.015	SL	34646	96.33
		5/8	4	2-1/4	.475	.030	SL	34647	96.33
		5/8	4	2-1/4	.475	.060	SL	38200	97.98
		5/8	4	2-1/4	.475	.090	SL	38201	102.63
		5/8	4	2-1/4	.475	.125	SL	38202	104.83
		5/8	5	2-3/8	.475	Square	SX	33025	101.86
		5/8	5	2-3/8	.475	.015	SX	34649	108.86
		5/8	5	2-3/8	.475	.030	SX	34650	108.86
		5/8	5	2-3/8	.475	.060	SX	38203	110.51
		5/8	5	2-3/8	.475	.090	SX	38204	115.16
		5/8	5	2-3/8	.475	.125	SX	38205	117.36
		5/8	6	3-3/8	.475	Square	SX	33032	107.40
		5/8	6	3-3/8	.475	.015	SX	34651	114.40
		5/8	6	3-3/8	.475	.030	SX	34652	114.40
		5/8	6	3-3/8	.475	.060	SX	38206	116.05
		5/8	6	3-3/8	.475	.090	SX	38207	120.70
		5/8	6	3-3/8	.475	.125	SX	38208	122.90
5/8	5/8	3/4	3-1/2	1-1/2	.590	Square	SR	32938	118.44
		3/4	3-1/2	1-1/2	.590	.030	SR	34653	125.44
		3/4	3-1/2	1-1/2	.590	.060	SR	38209	127.09
		3/4	3-1/2	1-1/2	.590	.090	SR	38210	131.74
		3/4	3-1/2	1-1/2	.590	.125	SR	38211	133.94

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STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

Inch • Continued

d ₁ Cutter Dia	d ₂ Shank Dia	l ₂ Length of Cut	l ₁ Overall Length	l ₃ LBS	d ₃ Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
5/8	5/8	3/4	5	2-1/4	.590	Square	SL	33020	149.23
		3/4	5	2-1/4	.590	.030	SL	34654	156.23
		3/4	5	2-1/4	.590	.060	SL	38212	157.88
		3/4	5	2-1/4	.590	.090	SL	38213	162.53
		3/4	5	2-1/4	.590	.125	SL	38214	164.73
		3/4	6	3-3/8	.590	Square	SX	33026	186.37
		3/4	6	3-3/8	.590	.030	SX	34655	193.37
		3/4	6	3-3/8	.590	.060	SX	38215	195.02
		3/4	6	3-3/8	.590	.090	SX	38216	199.67
		3/4	6	3-3/8	.590	.125	SX	38217	201.87
3/4	3/4	1	4	1-3/4	.715	Square	SR	32939	184.27
		1	4	1-3/4	.715	.030	SR	34657	191.27
		1	4	1-3/4	.715	.060	SR	38218	192.92
		1	4	1-3/4	.715	.090	SR	38219	197.57
		1	4	1-3/4	.715	.125	SR	38220	199.77
		1	4	1-3/4	.715	.156	SR	38221	201.92
		1	4	1-3/4	.715	.190	SR	38222	204.17
		1	5	2-1/4	.715	Square	SL	33021	219.34
		1	5	2-1/4	.715	.030	SL	34658	226.34
		1	5	2-1/4	.715	.060	SL	38223	227.99
		1	5	2-1/4	.715	.090	SL	38224	232.64
		1	5	2-1/4	.715	.125	SL	38225	234.84
		1	5	2-1/4	.715	.156	SL	38226	236.99
		1	5	2-1/4	.715	.190	SL	38227	239.24
		1	6	3-3/8	.715	Square	SX	33027	254.40
		1	6	3-3/8	.715	.030	SX	34659	261.40
		1	6	3-3/8	.715	.060	SX	38228	263.05
		1	6	3-3/8	.715	.090	SX	38229	267.70
1	6	3-3/8	.715	.125	SX	38230	269.90		
1	6	3-3/8	.715	.156	SX	38231	272.05		
1	6	3-3/8	.715	.190	SX	38232	274.30		
1	1	1-1/8	4	1-7/8	.960	Square	SR	32940	277.11
		1-1/8	4	1-7/8	.960	.030	SR	34660	284.11
		1-1/8	4	1-7/8	.960	.060	SR	38233	285.76
		1-1/8	4	1-7/8	.960	.090	SR	38234	290.41
		1-1/8	4	1-7/8	.960	.125	SR	38235	292.61
		1-1/8	4	1-7/8	.960	.156	SR	38236	294.76
		1-1/8	4	1-7/8	.960	.190	SR	38237	297.01
		1-1/8	4	1-7/8	.960	.250	SR	38238	299.26
		1-1/4	5	2-1/4	.960	Square	SL	33022	319.85
		1-1/4	5	2-1/4	.960	.030	SL	34661	326.85
		1-1/4	5	2-1/4	.960	.060	SL	38239	328.50
		1-1/4	5	2-1/4	.960	.090	SL	38240	333.15
		1-1/4	5	2-1/4	.960	.125	SL	38241	335.35
		1-1/4	5	2-1/4	.960	.156	SL	38242	337.50
		1-1/4	5	2-1/4	.960	.190	SL	38243	339.75
		1-1/4	5	2-1/4	.960	.250	SL	38245	342.00

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Inch • Continued

d ₁ Cutter Dia	d ₂ Shank Dia	l ₂ Length of Cut	l ₁ Overall Length	l ₃ LBS	d ₃ Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
1	1	1-1/4	6	3-3/8	.960	Square	SX	33028	362.09
		1-1/4	6	3-3/8	.960	.030	SX	34662	369.09
		1-1/4	6	3-3/8	.960	.060	SX	38246	370.74
		1-1/4	6	3-3/8	.960	.090	SX	38247	375.39
		1-1/4	6	3-3/8	.960	.125	SX	38248	377.59
		1-1/4	6	3-3/8	.960	.156	SX	38249	379.74
		1-1/4	6	3-3/8	.960	.190	SX	38250	381.99
		1-1/4	6	3-3/8	.960	.250	SX	38251	384.24
		1-1/4	7	4-3/8	.960	Square	SE	33033	427.38
		1-1/4	7	4-3/8	.960	.030	SE	34663	434.38
		1-1/4	7	4-3/8	.960	.060	SE	38252	436.03
		1-1/4	7	4-3/8	.960	.090	SE	38253	440.68
		1-1/4	7	4-3/8	.960	.125	SE	38254	442.88
		1-1/4	7	4-3/8	.960	.156	SE	38255	445.03
		1-1/4	7	4-3/8	.960	.190	SE	38256	447.28
		1-1/4	7	4-3/8	.960	.250	SE	38257	449.53

Metric

d ₁ Cutter Dia	d ₂ Shank Dia	l ₂ Length of Cut	l ₁ Overall Length	l ₃ LBS	d ₃ Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
6	6	8	57	20	5,4	Square	SR	32402	28.44
		8	57	20	5,4	0,3	SR	37200	35.44
		8	75	40	5,4	Square	SL	37201	39.67
		8	75	40	5,4	0,3	SL	37202	46.67
8	8	10	63	26	7,2	Square	SR	32404	43.05
		10	63	26	7,2	0,5	SR	37212	50.05
10	10	12	72	31	9	Square	SR	32406	57.99
		12	72	31	9	0,5	SR	37214	64.99
		12	100	50	9	Square	SX	33029	81.31
		12	100	50	9	0,5	SX	37216	88.31
12	12	14	83	37	10,8	Square	SR	32408	66.14
		14	83	37	10,8	1,0	SR	37218	74.79
		14	125	70	10,8	Square	SM	33030	105.39
		14	125	70	10,8	1,0	SM	37220	114.04
16	16	18	92	41	14,4	Square	SR	32410	127.43
		18	92	41	14,4	1,0	SR	37222	136.08
		18	150	90	14,4	Square	SX	33031	199.44
		18	150	90	14,4	1,0	SX	37224	208.09
20	20	24	104	47	18	Square	SR	32412	204.84
		24	104	47	18	1,0	SR	37226	213.49
		24	150	90	18	Square	SX	37228	280.82
		24	150	90	18	1,0	SX	37230	289.47

Style Code Reference

SE—Short LOC, Extreme OAL
SR—Short LOC, Regular OAL

SL—Short LOC, Long OAL
SX—Short LOC, X-Long OAL

SM—Short LOC, Medium OAL