

3-FLUTE STREAKERS

M203

3 High Shear Flutes

For rapid chip evacuation



M203 • Radius



M203 • Square

The unique flute design of the 3-flute STREAKERS allows higher metal removal rates without maxing out the machine's horsepower. It requires less power at the spindle, allowing high metal removal rates even on low HP machines.

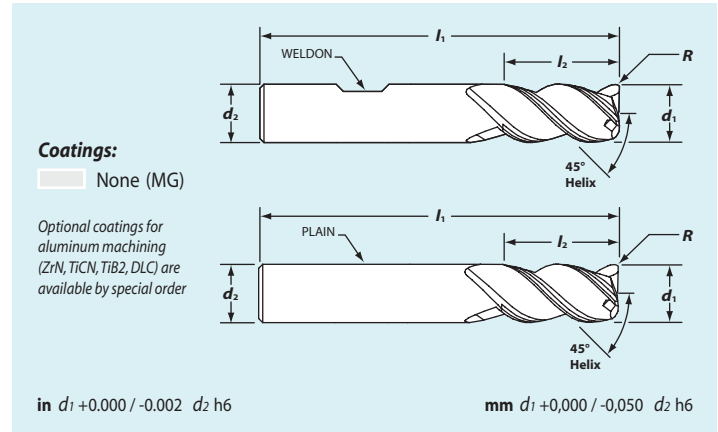
- High rake angle for better chip flow
- Reduced chatter over a broad range of speeds
- Cylindrical land for superior part finish
- For high volume metal removal



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.

End designs

- Available in a wide range of corner radii for aerospace and other industrial applications
- Square end for general machining and finishing
- 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

Style Code Reference

EE—Extreme LOC, Extreme OAL
 LX—Long LOC, X-Long OAL

EX—Extreme LOC, X-Long OAL
 RR—Regular LOC, Regular OAL

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

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	32520	14.64		
		3/8	1-1/2	Square	Plain	RR	33246	16.05		
		3/8	1-1/2	.015	Plain	RR	34384	23.05		
3/16	3/16	5/16	2	Square	Plain	SR	32521	19.45		
		9/16	2	Square	Plain	RR	33248	21.71		
		9/16	2	.015	Plain	RR	34385	28.71		
1/4	1/4	3/8	2-1/2	Square	Plain	SR	32986	24.43		
		3/8	2-1/2	.015	Plain	SR	33601	31.43		
		3/8	2-1/2	.030	Plain	SR	33602	31.43		
		3/4	2-1/2	Square	Plain	RR	32992	26.00		
		3/4	2-1/2	Square	Weldon	RR	32634	31.00		
		3/4	2-1/2	.015	Plain	RR	34386	33.00		
		3/4	2-1/2	.015	Weldon	RR	34387	38.00		
		3/4	2-1/2	.030	Plain	RR	34388	33.00		
		3/4	2-1/2	.030	Weldon	RR	34389	38.00		
		1-1/4	3	Square	Plain	LL	33009	39.95		
		1-1/4	3	Square	Weldon	LL	33011	44.95		
		1-1/4	3	.015	Plain	LL	34435	46.95		
		1-1/4	3	.015	Weldon	LL	34437	51.95		
		1-1/4	3	.030	Plain	LL	34438	46.95		
		1-1/4	3	.030	Weldon	LL	34447	51.95		
		5/16	5/16	7/16	2-1/2	Square	Plain	SR	32987	26.90
				13/16	2-1/2	Square	Plain	RR	33250	29.90
				13/16	2-1/2	Square	Weldon	RR	32736	34.90
13/16	2-1/2			.015	Plain	RR	34450	36.90		
13/16	2-1/2			.015	Weldon	RR	34451	41.90		
13/16	2-1/2			.030	Plain	RR	34452	36.90		
13/16	2-1/2			.030	Weldon	RR	34453	41.90		
13/16	2-1/2			.060	Plain	RR	38258	38.55		
13/16	2-1/2			.060	Weldon	RR	38318	43.55		
1-3/8	3			Square	Plain	LL	34454	51.93		
1-3/8	3			Square	Weldon	LL	34455	56.93		
1-3/8	3			.030	Plain	LL	38031	58.93		
1-3/8	3			.030	Weldon	LL	38319	63.93		
1-3/8	3			.060	Plain	LL	38260	60.58		
1-3/8	3			.060	Weldon	LL	38056	65.58		
3/8	3/8			1/2	2-1/2	Square	Plain	SR	32988	31.05
				1/2	2-1/2	.015	Plain	SR	33603	38.05
				1/2	2-1/2	.030	Plain	SR	33604	38.05
		1/2	2-1/2	.060	Plain	SR	33605	39.70		
		7/8	2-1/2	Square	Weldon	RR	32635	39.05		
		7/8	2-1/2	.015	Weldon	RR	34459	46.05		
		7/8	2-1/2	.030	Weldon	RR	34461	46.05		
		7/8	2-1/2	.060	Weldon	RR	38320	47.70		
		1	2-1/2	Square	Plain	RR	32993	34.05		
		1	2-1/2	.015	Plain	RR	34458	41.05		
		1	2-1/2	.030	Plain	RR	34460	41.05		
		1	2-1/2	.060	Plain	RR	38261	42.70		
		1-1/2	3-1/4	Square	Plain	LL	32998	47.50		
		1-1/2	3-1/4	Square	Weldon	LL	32702	52.50		
		1-1/2	3-1/4	.015	Plain	LL	34462	54.50		
		1-1/2	3-1/4	.015	Weldon	LL	34463	59.50		

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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	.030	Plain	LL	34480	54.50		
		1-1/2	3-1/4	.030	Weldon	LL	34482	59.50		
		1-1/2	3-1/4	.060	Plain	LL	38262	56.15		
		1-1/2	3-1/4	.060	Weldon	LL	38321	61.15		
		2	4	Square	Plain	XX	33003	65.86		
		2	4	Square	Weldon	XX	32716	70.86		
		2	4	.015	Plain	XX	34484	72.86		
		2	4	.015	Weldon	XX	34486	77.86		
		2	4	.030	Plain	XX	34488	72.86		
		2	4	.030	Weldon	XX	34490	77.86		
		2	4	.060	Plain	XX	38263	74.51		
		2	4	.060	Weldon	XX	38322	79.51		
		1/2	1/2	5/8	3	Square	Plain	SR	32989	49.98
				5/8	3	.015	Plain	SR	33606	56.98
				5/8	3	.030	Plain	SR	33607	56.98
				5/8	3	.060	Plain	SR	33608	58.63
				5/8	3	.090	Plain	SR	33609	63.28
				5/8	3	.125	Plain	SR	33610	65.48
1-1/4	3			Square	Plain	RR	32994	54.50		
1-1/4	3			.015	Plain	RR	34492	61.50		
1-1/4	3			.030	Plain	RR	34522	61.50		
1-1/4	3			.060	Plain	RR	34526	63.15		
1-1/4	3			.090	Plain	RR	38022	67.80		
1-1/4	3			.125	Plain	RR	38025	70.00		
1-1/4	3-1/4			Square	Weldon	RR	32637	64.05		
1-1/4	3-1/4			.015	Weldon	RR	34494	71.05		
1-1/4	3-1/4			.030	Weldon	RR	34523	71.05		
1-1/4	3-1/4			.060	Weldon	RR	34527	72.70		
1-1/4	3-1/4			.090	Weldon	RR	38050	77.35		
1-1/4	3-1/4			.125	Weldon	RR	38051	79.55		
1/2	1/2	2	4	Square	Plain	LL	32999	84.55		
		2	4	Square	Weldon	LL	32703	90.05		
		2	4	.015	Plain	LL	34531	91.55		
		2	4	.015	Weldon	LL	34533	97.05		
		2	4	.030	Plain	LL	34534	91.55		
		2	4	.030	Weldon	LL	34535	97.05		
		2	4	.060	Plain	LL	34537	93.20		
		2	4	.060	Weldon	LL	34538	98.70		
		2	4	.090	Plain	LL	38032	97.85		
		2	4	.090	Weldon	LL	38057	103.35		
		2	4	.125	Plain	LL	38033	100.05		
		2	4	.125	Weldon	LL	38058	105.55		
		2-1/2	5	Square	Plain	LX	33004	101.48		
		2-1/2	5	Square	Weldon	LX	32718	106.98		
		2-1/2	5	.030	Plain	LX	34539	108.48		
		2-1/2	5	.030	Weldon	LX	34541	113.98		
		2-1/2	5	.060	Plain	LX	38038	110.13		
		2-1/2	5	.060	Weldon	LX	38063	115.63		
2-1/2	5	.090	Plain	LX	38039	114.78				
2-1/2	5	.090	Weldon	LX	38064	120.28				
2-1/2	5	.125	Plain	LX	38040	116.98				
2-1/2	5	.125	Weldon	LX	38065	122.48				

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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		
1/2	1/2	3-1/8	6	Square	Plain	XX	33013	147.26		
		3-1/8	6	Square	Weldon	XX	32830	152.76		
		3-1/8	6	.030	Plain	XX	34543	154.26		
		3-1/8	6	.030	Weldon	XX	34544	159.76		
		3-1/8	6	.060	Plain	XX	38045	155.91		
		3-1/8	6	.060	Weldon	XX	38070	161.41		
		3-1/8	6	.090	Plain	XX	38046	160.56		
		3-1/8	6	.090	Weldon	XX	38071	166.06		
		3-1/8	6	.125	Plain	XX	38047	162.76		
		3-1/8	6	.125	Weldon	XX	38072	168.26		
		5/8	5/8	3/4	3-1/2	Square	Plain	SR	32990	98.14
1-1/4	3-1/2			Square	Weldon	RR	32638	115.55		
1-1/4	3-1/2			.030	Weldon	RR	34546	122.55		
1-1/4	3-1/2			.060	Weldon	RR	38323	124.20		
1-1/4	3-1/2			.090	Weldon	RR	38324	128.85		
1-1/4	3-1/2			.125	Weldon	RR	38325	131.05		
1-5/8	3-1/2			Square	Plain	RR	32995	109.07		
1-5/8	3-1/2			.030	Plain	RR	34545	116.07		
1-5/8	3-1/2			.060	Plain	RR	38264	117.72		
1-5/8	3-1/2			.090	Plain	RR	38265	122.37		
1-5/8	3-1/2			.125	Plain	RR	38266	124.57		
2-1/2	5			Square	Plain	LL	33006	159.40		
2-1/2	5			Square	Weldon	LL	32720	165.90		
2-1/2	5			.030	Plain	LL	34549	166.40		
2-1/2	5			.030	Weldon	LL	34550	172.90		
2-1/2	5			.060	Plain	LL	38267	168.05		
2-1/2	5			.060	Weldon	LL	38328	174.55		
2-1/2	5			.090	Plain	LL	38268	172.70		
2-1/2	5			.090	Weldon	LL	38329	179.20		
2-1/2	5			.125	Plain	LL	38269	174.90		
2-1/2	5			.125	Weldon	LL	38330	181.40		
3-3/4	6			Square	Plain	XX	33015	265.24		
3-3/4	6			Square	Weldon	XX	32835	271.74		
3-3/4	6			.030	Plain	XX	34551	272.24		
3-3/4	6			.030	Weldon	XX	34552	278.74		
3-3/4	6			.060	Plain	XX	38270	273.89		
3-3/4	6			.060	Weldon	XX	38332	280.39		
3-3/4	6			.090	Plain	XX	38271	278.54		
3-3/4	6			.090	Weldon	XX	38333	285.04		
3-3/4	6			.125	Plain	XX	38272	280.74		
3-3/4	6			.125	Weldon	XX	38335	287.24		
3/4	3/4			1	4	Square	Plain	SR	32991	142.40
				1	4	.030	Plain	SR	33611	149.40
		1	4	.060	Plain	SR	33612	149.40		
		1	4	.090	Plain	SR	33613	155.70		
		1	4	.125	Plain	SR	33614	157.90		
		1	4	.156	Plain	SR	33615	160.05		
		1	4	.190	Plain	SR	33616	162.30		
		1-5/8	4	Square	Plain	RR	32996	158.26		
		1-5/8	4	Square	Weldon	RR	32639	162.56		
		1-5/8	4	.030	Plain	RR	34553	165.26		
		1-5/8	4	.030	Weldon	RR	34554	169.56		

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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	1-5/8	4	.060	Plain	RR	34555	166.91
		1-5/8	4	.060	Weldon	RR	34557	171.21
		1-5/8	4	.090	Plain	RR	38027	171.56
		1-5/8	4	.090	Weldon	RR	38052	175.86
		1-5/8	4	.125	Plain	RR	38028	173.76
		1-5/8	4	.125	Weldon	RR	38053	178.06
		1-5/8	4	.156	Plain	RR	38273	175.91
		1-5/8	4	.156	Weldon	RR	38336	180.21
		1-5/8	4	.190	Plain	RR	38274	178.16
		1-5/8	4	.190	Weldon	RR	38337	182.46
		2-1/2	5	Square	Plain	LL	33001	203.17
		2-1/2	5	Square	Weldon	LL	32704	207.47
		2-1/2	5	.030	Plain	LL	34558	210.17
		2-1/2	5	.030	Weldon	LL	34559	214.47
		2-1/2	5	.060	Plain	LL	38034	211.82
		2-1/2	5	.060	Weldon	LL	38059	216.12
		2-1/2	5	.090	Plain	LL	38035	216.47
		2-1/2	5	.090	Weldon	LL	38060	220.77
		2-1/2	5	.125	Plain	LL	38036	218.67
		2-1/2	5	.125	Weldon	LL	38061	222.97
		2-1/2	5	.156	Plain	LL	38275	220.82
		2-1/2	5	.156	Weldon	LL	38338	225.12
		2-1/2	5	.190	Plain	LL	38276	223.07
		2-1/2	5	.190	Weldon	LL	38340	227.37
		3-1/4	6	Square	Plain	XX	33007	230.52
		3-1/4	6	Square	Weldon	XX	32724	234.82
		3-1/4	6	.030	Plain	XX	34560	237.52
		3-1/4	6	.030	Weldon	XX	34561	241.82
		3-1/4	6	.060	Plain	XX	38041	239.17
		3-1/4	6	.060	Weldon	XX	38066	243.47
		3-1/4	6	.090	Plain	XX	38042	243.82
		3-1/4	6	.090	Weldon	XX	38067	248.12
		3-1/4	6	.125	Plain	XX	38043	246.02
3-1/4	6	.125	Weldon	XX	38068	250.32		
3-1/4	6	.156	Plain	XX	38277	248.17		
3-1/4	6	.156	Weldon	XX	38341	252.47		
3-1/4	6	.190	Plain	XX	38278	250.42		
3-1/4	6	.190	Weldon	XX	38345	254.72		
4	6-1/2	Square	Plain	EX	33010	376.21		
4	6-1/2	Square	Weldon	EX	32728	380.51		
1	1	1-1/4	4	Square	Plain	SR	33137	237.10
		2	4	Square	Plain	RR	32997	260.19
		2	4	.030	Plain	RR	34562	267.19
		2	4	.060	Plain	RR	34563	268.84
		2	4	.090	Plain	RR	38029	273.49
		2	4	.125	Plain	RR	38030	275.69
		2	4	.156	Plain	RR	38279	277.84
		2	4	.190	Plain	RR	38280	280.09
		2	4	.250	Plain	RR	38281	282.34
		2	4-1/2	Square	Weldon	RR	32701	287.95
		2	4-1/2	.030	Weldon	RR	38054	294.95
		2	4-1/2	.060	Weldon	RR	38055	296.60
		2	4-1/2	.090	Weldon	RR	38376	301.25

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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	2	4-1/2	.125	Weldon	RR	38377	303.45
		2	4-1/2	.156	Weldon	RR	38378	305.60
		2	4-1/2	.190	Weldon	RR	38379	307.85
		2	4-1/2	.250	Weldon	RR	38380	310.10
		2-5/8	5	Square	Plain	LL	33002	279.10
		2-5/8	5	Square	Weldon	LL	32714	287.95
		2-5/8	5	.030	Plain	LL	34568	286.10
		2-5/8	5	.030	Weldon	LL	34569	294.95
		2-5/8	5	.060	Plain	LL	38037	287.75
		2-5/8	5	.060	Weldon	LL	38062	296.60
		2-5/8	5	.090	Plain	LL	38282	292.40
		2-5/8	5	.090	Weldon	LL	38346	301.25
		2-5/8	5	.125	Plain	LL	38283	294.60
		2-5/8	5	.125	Weldon	LL	38347	303.45
		2-5/8	5	.156	Plain	LL	38284	296.75
		2-5/8	5	.156	Weldon	LL	38348	305.60
		2-5/8	5	.190	Plain	LL	38285	299.00
		2-5/8	5	.190	Weldon	LL	38349	307.85
		2-5/8	5	.250	Plain	LL	38286	301.25
		2-5/8	5	.250	Weldon	LL	38350	310.10
		3-1/4	6	Square	Plain	XX	33008	339.86
		3-1/4	6	Square	Weldon	XX	32726	348.71
		3-1/4	6	.030	Plain	XX	34584	346.86
		3-1/4	6	.030	Weldon	XX	34586	355.71
		3-1/4	6	.060	Plain	XX	38044	348.51
		3-1/4	6	.060	Weldon	XX	38069	357.36
		3-1/4	6	.090	Plain	XX	38287	353.16
		3-1/4	6	.090	Weldon	XX	38351	362.01
		3-1/4	6	.125	Plain	XX	38288	355.36
		3-1/4	6	.125	Weldon	XX	38352	364.21
		3-1/4	6	.156	Plain	XX	38289	357.51
		3-1/4	6	.156	Weldon	XX	38353	366.36
		3-1/4	6	.190	Plain	XX	38290	359.76
		3-1/4	6	.190	Weldon	XX	38354	368.61
		3-1/4	6	.250	Plain	XX	38291	362.01
		3-1/4	6	.250	Weldon	XX	38355	370.86
		4-1/8	7	Square	Plain	EE	33012	518.76
		4-1/8	7	Square	Weldon	EE	32735	527.61
		4-1/8	7	.030	Plain	EE	38048	525.76
		4-1/8	7	.030	Weldon	EE	38073	534.61
		4-1/8	7	.060	Plain	EE	38049	527.41
		4-1/8	7	.060	Weldon	EE	38074	536.26
		4-1/8	7	.090	Plain	EE	38292	532.06
		4-1/8	7	.090	Weldon	EE	38356	540.91
		4-1/8	7	.125	Plain	EE	38293	534.26
		4-1/8	7	.125	Weldon	EE	38357	543.11
		4-1/8	7	.156	Plain	EE	38294	536.41
		4-1/8	7	.156	Weldon	EE	38358	545.26
		4-1/8	7	.190	Plain	EE	38295	538.66
		4-1/8	7	.190	Weldon	EE	38359	547.51
4-1/8	7	.250	Plain	EE	38296	540.91		
4-1/8	7	.250	Weldon	EE	38360	549.76		

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	32522	15.08
		5	38	0,3	Plain	SR	34857	22.08
4	4	6	50	Square	Plain	SR	32524	19.62
		11	50	Square	Plain	RR	33167	21.95
5	5	11	50	0,3	Plain	RR	34858	28.95
		6	50	Square	Plain	SR	32525	20.40
		13	50	Square	Plain	RR	33169	22.73
6	6	13	50	0,3	Plain	RR	34859	29.73
		7	54	Square	Plain	SS	32526	24.61
		16	57	Square	Plain	RR	33170	26.45
		16	57	0,3	Plain	RR	34860	33.45
8	8	16	57	0,5	Plain	RR	34862	33.45
		29	75	Square	Plain	LL	34302	41.19
		29	75	0,3	Plain	LL	34864	48.19
		29	75	0,5	Plain	LL	34866	48.19
		9	58	Square	Plain	SS	32527	28.06
10	10	19	63	Square	Plain	RR	33172	31.52
		19	63	0,3	Plain	RR	34868	38.52
		19	63	0,5	Plain	RR	34870	38.52
		29	75	Square	Plain	LL	34303	54.35
		29	75	0,5	Plain	LL	34872	61.35
		11	66	Square	Plain	SS	32528	34.39
10	10	22	72	Square	Plain	RR	33174	38.47
		22	72	0,3	Plain	RR	34874	45.47
		22	72	0,5	Plain	RR	34876	45.47
10	10	40	88	Square	Plain	LL	34311	68.02
		40	88	0,3	Plain	LL	34878	75.02
		40	88	0,5	Plain	LL	34880	75.02
12	12	12	73	Square	Plain	SS	32529	50.95
		26	83	Square	Plain	RR	33175	57.58
		26	83	0,5	Plain	RR	34882	64.58
		26	83	0,75	Plain	RR	34884	64.58
		26	83	1,0	Plain	RR	34886	66.23
		50	100	Square	Plain	LL	34305	86.41
14	14	50	100	0,5	Plain	LL	34888	93.41
		50	100	1,0	Plain	LL	34890	95.06
		26	83	Square	Plain	RR	33176	69.03
		16	82	Square	Plain	SS	32530	102.44
16	16	32	92	Square	Plain	RR	33177	117.78
		32	92	0,75	Plain	RR	34892	124.78
		32	92	1,0	Plain	RR	34894	126.43
		57	125	Square	Plain	LL	34306	169.41
		57	125	1,0	Plain	LL	34896	178.06
20	20	20	92	Square	Plain	SS	32502	157.10
		38	104	Square	Plain	RR	33179	178.05
		38	104	0,75	Plain	RR	34898	185.05
		38	104	1,0	Plain	RR	34900	186.70
		57	125	Square	Plain	LL	34307	218.88
57	125	1,0	Plain	LL	36583	227.53		

Style Code Reference

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

EX—Extreme LOC, X-Long OAL
SR—Short LOC, Regular OAL

LL—Long LOC, Long OAL
SS—Short LOC, Short OAL

STREAKERS M20 END MILLS

For high performance milling in aluminum and non-ferrous

3 High Shear Flutes

For rapid chip evacuation

M203N



M203N • Radius

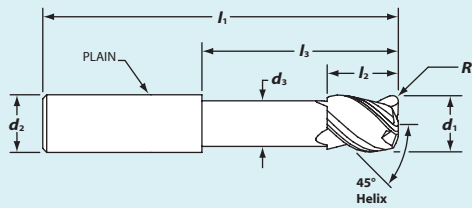


M203N • Square

Coatings:

None (MG)

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



in $d_1 +0.000 / -0.002$ $d_2 h_6$

mm $d_1 +0.000 / -0.050$ $d_2 h_6$

- 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	33034	27.93
		3/8	2-1/2	1-1/8	.235	.015	SR	34782	34.93
		3/8	2-1/2	1-1/8	.235	.030	SR	34784	34.93
		3/8	3	1-5/8	.235	Square	SL	33121	38.47
		3/8	3	1-5/8	.235	.015	SL	34786	45.47
		3/8	3	1-5/8	.235	.030	SL	34788	45.47
		3/8	4	2-1/4	.235	Square	SX	33110	62.81
		3/8	4	2-1/4	.235	.015	SX	34790	69.81
		3/8	4	2-1/4	.235	.030	SX	34792	69.81
3/8	3/8	1/2	2-1/2	1-1/8	.355	Square	SR	33035	41.10
		1/2	2-1/2	1-1/8	.355	.015	SR	34794	48.10
		1/2	2-1/2	1-1/8	.355	.030	SR	34796	48.10
		1/2	2-1/2	1-1/8	.355	.060	SR	38111	49.75
		1/2	3	1-3/4	.355	Square	SL	33122	53.00
		1/2	3	1-3/4	.355	.015	SL	34797	60.00
		1/2	3	1-3/4	.355	.030	SL	34798	60.00
		1/2	3	1-3/4	.355	.060	SL	38112	61.65
		1/2	4	2-1/4	.355	Square	SX	33112	76.98
		1/2	4	2-1/4	.355	.015	SX	34799	83.98
		1/2	4	2-1/4	.355	.030	SX	34800	83.98
		1/2	4	2-1/4	.355	.060	SX	38113	85.63
1/2	1/2	5/8	3	1-3/8	.475	Square	SR	33036	62.81
		5/8	3	1-3/8	.475	.015	SR	34801	69.81
		5/8	3	1-3/8	.475	.030	SR	34802	69.81
		5/8	3	1-3/8	.475	.060	SR	38114	71.46
		5/8	3	1-3/8	.475	.090	SR	38115	76.11
		5/8	3	1-3/8	.475	.125	SR	38116	78.31
		5/8	4	2-1/4	.475	Square	SL	33123	89.33
		5/8	4	2-1/4	.475	.015	SL	34803	96.33
		5/8	4	2-1/4	.475	.030	SL	34804	96.33
		5/8	4	2-1/4	.475	.060	SL	38117	97.98
		5/8	4	2-1/4	.475	.090	SL	38118	102.63
		5/8	4	2-1/4	.475	.125	SL	38119	104.83
		5/8	5	2-3/8	.475	Square	SX	33114	101.86
		5/8	5	2-3/8	.475	.015	SX	34805	108.86
		5/8	5	2-3/8	.475	.030	SX	34806	108.86
		5/8	5	2-3/8	.475	.060	SX	38120	110.51
		5/8	5	2-3/8	.475	.090	SX	38121	115.16
		5/8	5	2-3/8	.475	.125	SX	38122	117.36
		5/8	6	3-3/8	.475	Square	SX	33048	107.40
		5/8	6	3-3/8	.475	.015	SX	34826	114.40
		5/8	6	3-3/8	.475	.030	SX	34827	114.40
		5/8	6	3-3/8	.475	.060	SX	38123	116.05
		5/8	6	3-3/8	.475	.090	SX	38124	120.70
		5/8	6	3-3/8	.475	.125	SX	38125	122.90
5/8	5/8	3/4	3-1/2	1-1/2	.590	Square	SR	33038	118.44
		3/4	3-1/2	1-1/2	.590	.030	SR	34828	125.44
		3/4	3-1/2	1-1/2	.590	.060	SR	38126	127.09
		3/4	3-1/2	1-1/2	.590	.090	SR	38127	131.74
		3/4	3-1/2	1-1/2	.590	.125	SR	38128	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_5 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	33124	149.23
		3/4	5	2-1/4	.590	.030	SL	34829	156.23
		3/4	5	2-1/4	.590	.060	SL	38129	157.88
		3/4	5	2-1/4	.590	.090	SL	38130	162.53
		3/4	5	2-1/4	.590	.125	SL	38131	164.73
		3/4	6	3-3/8	.590	Square	SX	33116	186.37
		3/4	6	3-3/8	.590	.030	SX	34830	193.37
		3/4	6	3-3/8	.590	.060	SX	38132	195.02
		3/4	6	3-3/8	.590	.090	SX	38133	199.67
		3/4	6	3-3/8	.590	.125	SX	38134	201.87
3/4	3/4	1	4	1-3/4	.715	Square	SR	33039	184.27
		1	4	1-3/4	.715	.030	SR	34837	191.27
		1	4	1-3/4	.715	.060	SR	38135	192.92
		1	4	1-3/4	.715	.090	SR	38136	197.57
		1	4	1-3/4	.715	.125	SR	38137	199.77
		1	4	1-3/4	.715	.156	SR	38138	201.92
		1	4	1-3/4	.715	.190	SR	38139	204.17
		1	5	2-1/4	.715	Square	SL	33125	219.34
		1	5	2-1/4	.715	.030	SL	34838	226.34
		1	5	2-1/4	.715	.060	SL	38140	227.99
		1	5	2-1/4	.715	.090	SL	38141	232.64
		1	5	2-1/4	.715	.125	SL	38142	234.84
		1	5	2-1/4	.715	.156	SL	38143	236.99
		1	5	2-1/4	.715	.190	SL	38144	239.24
		1	6	3-3/8	.715	Square	SX	33118	254.40
		1	6	3-3/8	.715	.030	SX	34839	261.40
		1	6	3-3/8	.715	.060	SX	38145	263.05
		1	6	3-3/8	.715	.090	SX	38146	267.70
		1	6	3-3/8	.715	.125	SX	38147	269.90
		1	6	3-3/8	.715	.156	SX	38148	272.05
1	6	3-3/8	.715	.190	SX	38149	274.30		
1	1	1-1/8	4	1-7/8	.960	Square	SR	33040	277.11
		1-1/8	4	1-7/8	.960	.030	SR	34840	284.11
		1-1/8	4	1-7/8	.960	.060	SR	38150	285.76
		1-1/8	4	1-7/8	.960	.090	SR	38151	290.41
		1-1/8	4	1-7/8	.960	.125	SR	38152	292.61
		1-1/8	4	1-7/8	.960	.156	SR	38153	294.76
		1-1/8	4	1-7/8	.960	.190	SR	38154	297.01
		1-1/8	4	1-7/8	.960	.250	SR	38155	299.26
		1-1/4	5	2-1/4	.960	Square	SL	33126	319.85
		1-1/4	5	2-1/4	.960	.030	SL	34847	326.85
		1-1/4	5	2-1/4	.960	.060	SL	38156	328.50
		1-1/4	5	2-1/4	.960	.090	SL	38157	333.15
		1-1/4	5	2-1/4	.960	.125	SL	38158	335.35
		1-1/4	5	2-1/4	.960	.156	SL	38159	337.50
		1-1/4	5	2-1/4	.960	.190	SL	38160	339.75
		1-1/4	5	2-1/4	.960	.250	SL	38161	342.00

continued in next column

Inch • Continued

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	l_3 LBS	d_5 Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
1	1	1-1/4	6	3-3/8	.960	Square	SX	33120	362.09
		1-1/4	6	3-3/8	.960	.030	SX	34848	369.09
		1-1/4	6	3-3/8	.960	.060	SX	38162	370.74
		1-1/4	6	3-3/8	.960	.090	SX	38163	375.39
		1-1/4	6	3-3/8	.960	.125	SX	38164	377.59
		1-1/4	6	3-3/8	.960	.156	SX	38165	379.74
		1-1/4	6	3-3/8	.960	.190	SX	38166	381.99
		1-1/4	6	3-3/8	.960	.250	SX	38167	384.24
		1-1/4	7	4-3/8	.960	Square	SE	33049	427.38
		1-1/4	7	4-3/8	.960	.030	SE	34849	434.38
		1-1/4	7	4-3/8	.960	.060	SE	38168	436.03
		1-1/4	7	4-3/8	.960	.090	SE	38169	440.68
		1-1/4	7	4-3/8	.960	.125	SE	38170	442.88
		1-1/4	7	4-3/8	.960	.156	SE	38171	445.03
		1-1/4	7	4-3/8	.960	.190	SE	38172	447.28
		1-1/4	7	4-3/8	.960	.250	SE	38173	449.53

Metric

d_1 Cutter Dia	d_2 Shank Dia	l_2 Length of Cut	l_1 Overall Length	l_3 LBS	d_5 Neck Dia.	R Corner Radius	Style Code	MG EDP Number	List Price
6	6	8	57	20	5,4	Square	SR	33041	28.44
		8	57	20	5,4	0,3	SR	37261	35.44
		8	75	40	5,4	Square	SL	37262	39.67
		8	75	40	5,4	0,3	SL	37264	46.67
8	8	10	63	26	7,2	Square	SR	33042	43.05
		10	63	26	7,2	0,5	SR	37266	50.05
10	10	12	72	31	9	Square	SR	33043	57.99
		12	72	31	9	0,5	SR	37268	64.99
		12	100	50	9	Square	SX	33128	81.31
		12	100	50	9	0,5	SX	37274	88.31
12	12	14	83	37	10,8	Square	SR	33044	66.14
		14	83	37	10,8	1,0	SR	37276	74.79
		14	125	70	10,8	Square	SM	33129	105.39
		14	125	70	10,8	1,0	SM	37278	114.04
16	16	18	92	41	14,4	Square	SR	33045	127.43
		18	92	41	14,4	1,0	SR	37280	136.08
		18	150	90	14,4	Square	SX	33131	199.44
		18	150	90	14,4	1,0	SX	37281	208.09
20	20	24	104	47	18	Square	SR	33046	204.84
		24	104	47	18	1,0	SR	37301	213.49
		24	150	90	18	Square	SX	37302	280.82
		24	150	90	18	1,0	SX	37328	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