

waterjet-cut letters



WATERJET-CUT LETTERS

For crisp lines and delicate details, waterjet-cut letters and logos are your best choice.

These letters set the standard for prestige, quality and durability. Waterjet-cutting produces sharper inside corners and more precise details than router-cutting, so it's ideal for:

- Joined letters
- Script-letter styles
- Precision joining of different materials
- Instrument and control panels with stencil-cut shapes and pierced holes

Waterjet-cut letters can be affixed to almost any surface. They come standard in five metals and four thicknesses, but Matthews can easily accommodate custom orders.

Acquire an eye-stopping display with one-stop convenience: source your letters, your logo and your plaque or other signage with Matthews.

4.1 SPECIFICATIONS & PRICING



WATERJET-CUT LETTER SPECIFICATIONS & PRICING

4.1

Materials

Waterjet-cut letters can be cut from any metal sheet; see the price charts that follow for standard sheet sizes. If you have a requirement that exceeds these sizes, or if you would like to discuss the use of an alternative metal, please give us a call.

Letter Thickness

Standard thicknesses for all materials are: $\frac{1}{8}$ ", $\frac{1}{4}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ ". If you require other thicknesses, we're happy to accommodate.

Artwork Requirements

We can work with any of these digital formats:

- TrueType font
- .dxf image saved in outline form
- Adobe Illustrator file saved as outlines for either Mac, PC or Corel Draw

**LOGOS
ALSO
AVAILABLE!**





SUBTRACT 25%
FOR LOWER CASE



SUBTRACT 75% FOR
PUNCTUATION

1. CHOOSE MATERIAL AND FINISH

STAINLESS
STEEL

Standard: Alloy 304 Optional: Alloy 316 (add 30%)
Standard sized sheet: 48"W x 96"L



Satin Stainless Steel



Polished Stainless Steel



Random Orbital
Stainless Steel

SIZE
Cap Height

	$\frac{1}{8}$ " Thickness		$\frac{1}{4}$ " Thickness		$\frac{3}{8}$ " Thickness		$\frac{1}{2}$ " Thickness	
	Satin / Orbital	Polished	Satin / Orbital	Polished	Satin / Orbital	Polished	Satin / Orbital	Polished
2"	\$54	\$92	\$68	\$104	\$84	\$118	\$106	\$136
3"	54	92	68	104	84	118	106	136
4"	54	92	68	104	84	118	106	136
5"	54	92	68	104	84	118	106	136
6"	62	104	80	120	102	138	126	158
7"	72	120	96	142	120	162	152	188
8"	80	140	112	164	142	188	180	222
9"	92	158	130	188	164	218	208	256
10"	104	178	148	214	188	246	240	290
11"	112	190	162	232	210	270	270	320
12"	120	200	178	248	232	292	298	348
13"	134	224	198	278	260	328	332	390
14"	146	244	218	306	286	362	368	430
15"	158	268	240	334	318	400	408	474
16"	172	288	264	364	348	436	448	518
17"	186	314	288	398	382	476	492	566
18"	198	336	312	430	412	514	534	614
19"	216	362	340	462	450	556	582	666
20"	230	386	364	496	486	598	630	718
21"	246	410	394	532	526	642	684	772
22"	264	436	420	566	564	686	734	826
23"	280	462	452	604	608	734	790	886
24"	298	488	482	642	650	780	848	944
28"	370	556	614	756	832	940	1,090	1,152
32"	452	628	764	888	1,040	1,118	1,368	1,390
36"	542	710	930	1,032	1,274	1,318	1,674	1,652

WATERJET-CUT LETTER SPECIFICATIONS & PRICING

4.1

COMMERCIAL
BRONZE

Copper Development Association Alloy C22000; 90% Copper, 10% Zinc
Standard sized sheet: 48"W x 96"L



Satin Bronze



Polished Bronze



Light Oxidized Bronze



Medium Oxidized Bronze



Dark Oxidized Bronze

SIZE Cap Height

	1/8" Thickness		1/4" Thickness		3/8" Thickness		1/2" Thickness	
	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished
2"	\$62	\$82	\$94	\$114	\$150	\$172	\$154	\$210
3"	62	82	94	114	150	172	154	210
4"	62	82	94	114	150	172	154	210
5"	62	82	94	114	150	172	154	210
6"	68	92	110	134	180	202	184	250
7"	84	114	138	164	232	262	238	314
8"	102	132	152	182	258	286	264	352
9"	120	156	182	218	316	350	324	418
10"	144	190	216	262	378	426	390	518
11"	162	222	240	300	430	488	442	586
12"	180	250	264	336	478	550	492	656
13"	208	286	304	384	558	636	574	750
14"	236	322	344	430	636	720	654	846
15"	270	362	390	482	726	816	746	952
16"	302	400	434	534	814	912	836	1,058
17"	340	440	484	586	914	1,018	942	1,176
18"	374	480	534	640	1,016	1,120	1,044	1,294
19"	414	546	592	724	1,126	1,258	1,160	1,446
20"	454	614	646	806	1,238	1,398	1,276	1,594
21"	456	620	652	810	1,244	1,402	1,282	1,618
22"	458	684	656	814	1,248	1,406	1,286	1,638
23"	550	738	778	966	1,500	1,690	1,548	1,916
24"	640	860	900	1,120	1,752	1,972	1,810	2,194
28"	858	1,102	1,196	1,440	2,358	2,602	2,432	2,838
32"	1,106	1,502	1,534	1,930	3,052	3,450	3,148	3,688
36"	1,604	2,026	2,446	2,870	4,956	5,382	5,118	5,686

abc

-25%

SUBTRACT 25%
FOR LOWER CASE

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-75%

SUBTRACT 75% FOR
PUNCTUATION

ALUMINUM

Aluminum Association Standard: Alloy 6061
Standard sized sheet: 48"W x 96"L

Satin Aluminum



Polished Aluminum



Painted Aluminum



Painted M-335 Black



Painted M-313 Dark Bronze



Painted M-312 Medium Bronze



Painted M-311 Light Bronze

SIZE
Cap Height

	$\frac{1}{8}$ " Thickness			$\frac{1}{4}$ " Thickness			$\frac{3}{8}$ " Thickness			$\frac{1}{2}$ " Thickness		
	Satin	Painted	Polished	Satin	Painted	Polished	Satin	Painted	Polished	Satin	Painted	Polished
2"	\$28	\$30	\$48	\$34	\$36	\$52	\$38	\$40	\$58	\$46	\$48	\$64
3"	28	30	48	34	36	52	38	40	58	46	48	64
4"	28	30	48	34	36	52	38	40	58	46	48	64
5"	28	30	48	34	36	52	38	40	58	46	48	64
6"	30	30	54	38	40	60	46	48	68	54	56	74
7"	34	34	64	46	48	72	54	56	82	64	64	92
8"	38	38	74	52	54	88	62	64	98	74	74	110
9"	42	42	84	58	60	100	70	72	114	84	88	130
10"	48	48	98	66	66	114	80	82	132	98	100	148
11"	52	52	106	72	74	124	92	92	144	110	112	164
12"	56	56	112	78	80	136	100	100	156	122	122	180
13"	62	62	124	90	92	152	112	114	176	138	140	200
14"	68	68	138	98	100	166	124	126	194	152	154	222
15"	74	76	152	108	110	186	140	140	216	172	174	246
16"	80	82	164	116	120	202	152	154	236	188	190	272
17"	88	90	180	130	134	222	166	168	260	206	210	300
18"	94	96	192	140	146	238	182	186	280	226	230	324
19"	102	104	206	152	158	258	198	202	304	246	250	352
20"	108	112	222	164	168	276	216	220	326	268	272	378
21"	110	114	232	166	174	286	220	224	336	272	276	390
22"	112	116	240	168	178	294	222	226	348	274	280	400
23"	126	132	262	194	202	326	256	262	390	318	324	456
24"	142	146	282	220	228	358	288	294	430	362	368	514
28"	178	182	352	280	288	452	372	378	546	470	476	642
32"	218	222	426	350	358	558	468	474	672	592	598	796
36"	262	268	514	428	436	678	574	578	824	726	734	978

WATERJET-CUT LETTER SPECIFICATIONS & PRICING

C260
YELLOW
BRASS

Copper Development Association Alloy C26000; 70% Copper, 30% Zinc
Standard sized sheet: 36"W x 96"L



Satin Brass



Polished Brass



Light Oxidized Brass



Medium Oxidized Brass



Dark Oxidized Brass

SIZE
Cap Height

	1/8" Thickness		1/4" Thickness		3/8" Thickness		1/2" Thickness	
	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished
2"	\$42	\$64	\$72	\$94	\$116	\$138	\$136	\$194
3"	42	64	72	94	116	138	136	194
4"	42	64	72	94	116	138	136	194
5"	42	64	72	94	116	138	136	194
6"	48	70	80	106	134	156	154	222
7"	58	84	102	130	168	196	198	274
8"	68	98	122	154	208	240	250	336
9"	80	116	148	184	256	290	306	402
10"	96	140	176	222	306	352	368	496
11"	110	166	204	264	362	420	438	584
12"	122	194	232	304	416	488	508	670
13"	142	220	268	348	484	562	592	768
14"	158	244	304	390	552	636	672	864
15"	180	272	346	438	626	720	770	976
16"	200	300	386	484	702	804	864	1,084
17"	224	326	430	532	788	894	972	1,206
18"	244	352	474	580	874	982	1,078	1,326
19"	270	404	524	658	972	1,104	1,198	1,482
20"	294	454	574	734	1,066	1,226	1,318	1,636
21"	298	456	630	738	1,072	1,230	1,324	1,658
22"	300	458	690	740	1,076	1,234	1,328	1,678
23"	356	544	746	882	1,292	1,480	1,600	1,966
24"	410	630	804	1,024	1,506	1,726	1,868	2,252
28"	544	790	1,070	1,316	2,022	2,264	2,512	2,918
32"	698	1,096	1,376	1,774	2,612	3,008	3,254	3,794
36"	870	1,294	1,720	2,142	3,280	3,702	4,092	4,658

abc

-25%

SUBTRACT 25%
FOR LOWER CASE

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-75%

SUBTRACT 75% FOR
PUNCTUATION**MUNTZ
METAL**Copper Development Association Alloy C28000; 60% Copper, 40% Zinc
Standard sized sheet: 48"W x 96"L

Satin Muntz Metal



Polished Muntz Metal

Light Oxidized
Muntz MetalMedium Oxidized
Muntz MetalDark Oxidized
Muntz Metal**SIZE**
Cap Height

	$\frac{1}{8}$ " Thickness		$\frac{1}{4}$ " Thickness		$\frac{3}{8}$ " Thickness		$\frac{1}{2}$ " Thickness	
	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished	Satin	Oxidized or Polished
2"	\$50	\$70	\$88	\$108	\$108	\$122	\$110	\$202
3"	50	70	88	108	108	122	110	202
4"	50	70	88	108	108	122	110	202
5"	50	70	88	108	108	122	110	202
6"	56	78	102	124	136	158	154	238
7"	68	96	110	134	180	200	184	298
8"	82	114	138	174	216	262	238	314
9"	102	132	152	206	258	300	264	352
10"	116	160	204	248	316	362	324	524
11"	136	176	230	256	344	394	410	592
12"	154	190	252	262	370	426	494	640
13"	178	238	260	300	430	500	534	662
14"	200	284	264	336	488	574	574	714
15"	228	320	344	430	562	650	614	750
16"	252	354	420	522	636	724	654	846
17"	284	376	472	528	726	802	854	1,072
18"	314	400	522	534	814	878	1,050	1,298
19"	346	470	578	664	914	990	1,168	1,384
20"	374	538	634	792	1,016	1,100	1,284	1,470
21"	378	576	640	798	1,092	1,104	1,290	1,560
22"	384	614	646	806	1,170	1,108	1,294	1,646
23"	458	684	768	956	1,248	1,326	1,558	1,924
24"	532	752	888	1,108	1,326	1,544	1,820	2,204
28"	708	954	1,186	1,428	1,774	2,020	2,448	2,852
32"	912	1,310	1,316	1,922	2,300	2,686	3,168	3,708
36"	1,142	1,566	2,452	2,876	3,410	3,832	4,694	5,262

WATERJET-CUT LETTER SPECIFICATIONS

4.1

2. CHOOSE COLOR (PAINTED ALUMINUM ONLY)

- A. Dark Bronze M-313
- B. Medium Bronze M-312
- C. Light Bronze M-311
- D. Black
- E. Dark Brown
- F. Golden Bronze M-40
- G. Dark Grey M-9
- H. Medium Grey M-8
- I. Light Grey M-5
- J. Beige M-65
- K. Cream M-71
- L. Ivory M-58
- M. Dark Blue M-28
- N. Medium Blue M-25
- O. Light Blue M-20
- P. Maroon M-118
- Q. Dark Red M-115
- R. Red M-107
- S. Green M-38
- T. Orange M-102
- U. White

Custom Colors Also Available

Custom-matched color \$110 additional (minimum) charge. Submit PMS color matching system numerical designation.





MOST POPULAR

3. CHOOSE MOUNTING METHOD

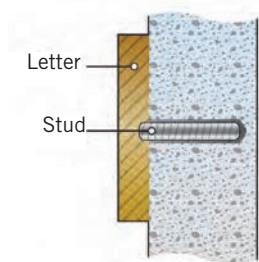
Standard Hardware and Templates

Prices include hardware, drilling and tapping and templates. Aluminum studs 2" long and spacers up to 1" are standard. Call for additional options.

Stainless Steel Studs

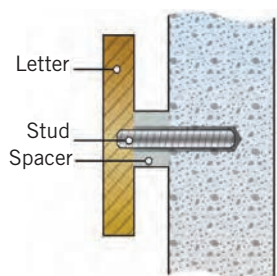
Included in list price.

STANDARD MOUNTING METHODS



Flush Mount with Studs

Recommended for concealed flush mounting to solid walls. 3" and larger are drilled and tapped for studs. Letters from 1" to under 3" are provided flat-backed for adhesive mounting, but can be drilled and tapped. Standard brass and aluminum stud lengths are 2½" and 3".



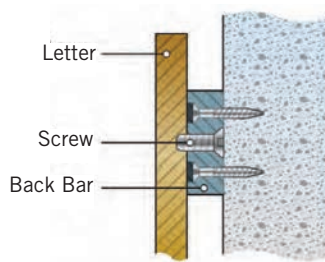
Projected Mount with Studs and Spacers

Aluminum spacers help to level the front surfaces of letters mounted to uneven wall surfaces and keep dirt, water and ice from accumulating behind letters.

Standard spacer lengths:

¼", ⅜", ½", ¾" and 1"

ADDITIONAL MOUNTING OPTION



Back Bar Mount Letters

Most effective on irregular wall surfaces. Pre-mounted to an aluminum bar, and generally painted to match the background of the mounting surface.

Add 25% to total cost of all letters



Stainless Steel Letters • High Polished • Waterjet-Cut • No Coating

