

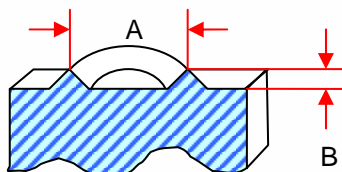
Character Size Data

Character Size Chart: For determining height, width, and spacing of characters engraved on steel roll, stamping and embossing dies.

Size	Extra Condensed at 40% Style 1A	Condensed at 50% Style 2A	Standard at 60% Style 3A
1/16"	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890
3/32"	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890
1/8"	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890
3/16"	ABCDEFGHIJ1234567890	ABCDEFGHIJ1234567890	ABCDEFGHIJ123456789
1/4"	ABCDEFGHIJ1234567890	ABCDEFGHIJ123	ABCDEFGHIJ12
5/16"	ABCDEFGHIJ123456	ABCDEFGHIJ	ABCDEFGHIJ
3/8"	ABCDEFGHIJ123	ABCDEFGHIJ	ABCDEFGHI
1/2"	ABCDEFGHIJ	ABCDEF	ABCDE

Standard Engraving Depth

A Character Size	B Engraving Depth
1/32	.012
1/16	.018
3/32	.020
1/8	.023
5/32	.025
3/16	.025
1/4	.030
5/16	.032
3/8	.035
1/2	.050
5/8	.070
3/4	.078
1	.093



Example of Tier Style

Style of Fractions

Style	Lay-out	Name
TS	$\frac{3}{8}$	Tier Style
FD	$\frac{3}{8}$	Full Diagonal
SD	$\frac{3}{8}$	Staggered Diagonal
SL	$\frac{3}{8}$	Straight Line Diagonal