# Columbia Marking Tools

## Stamps & Dies

### **Hot Stamp Type and Dies**

CMT specializes in identification including: date codes, lot numbers, part numbers, and serial numbers. CMT also makes custom logo dies such as the example shown to the right.



#### Flat Face Standards



Shown at left is our standard flat face stamp with a flat character face height of 8%. We also have other sizes available, such as stamps with a flat character face height of 5%, 10% and 15% (shown at right).

For very large characters, greater than 1", CMT offers cross hatching of the character face. This promotes a better securing of the foil on large flat surfaces.





**Extra Deep Engraving:** Required when material is removed from a part after marking or for an abnormally deep mark. Branding dies are engraved extra deep with a flat face so the background of the hot die will not touch the material.

ONE ONE ONE ONE ONE ONE ONE ONE ONE

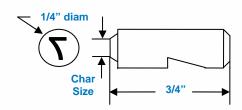
#### Hot Stamp Round Inserts

Custom designs for the round inserts include:

- Heat Staking
- Multi-character
- Symbols/Logos

Char Size	Catalog No.
1/16	CM7XH06-
3/32	CM7XH09-
1/8	CM7XH13-
5/32	CM7XH16-
3/16	CM7XH19-

For use in: Hot Stamp Series 900 with HX7 holders



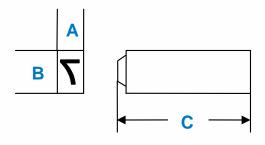


### Stamps & Dies

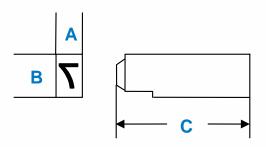
### **Hot Stamp Type and Dies**

### Flat Style CMFH Series

Char Size	A	В	С	Catalog No.
1/32	1/16	1/4		CMFH03-
1/16	1/16	1/4		CMFH06-
3/32	3/32	1/4	7/8	CMFH09-
1/8	1/8	1/4	.,0	CMFH13-
5/32	3/16	5/16		CMFH16-
3/16	3/16	5/16		CMFH19-
1/4	1/4	3/8		CMFH25-



### **Step Style CMSH Series**



Char Size	Α	В	С	Catalog No.
1/32	1/16	1/4	7/8	CMSH03-
1/16	1/16	1/4		CMSH06-
3/32	3/32	1/4		CMSH09-
1/8	1/8	1/4		CMSH13-
5/32	3/16	5/16		CMSH16-
3/16	3/16	5/16		CMSH19-
1/4	1/4	3/8		CMSH25-

### **Double Step Style CMTH Series**

Char Size	A	В	C	Catalog No.
1/32	1/16	1/4	7/8	CMTH03-
1/16	1/16	1/4		CMTH06-
3/32	3/32	1/4		CMTH09-
1/8	1/8	1/4		CMTH13-
5/32	3/16	5/16		CMTH16-
3/16	3/16	5/16		CMTH19-
1/4	1/4	3/8		CMTH25-

