

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.

## 

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

## Columbia Marking Tools

## Hot Stamp Type and Dies

Flat Style CMFH Series


Step Style CMSH Series


| Char Size | A | B | C | 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 | B | 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- |



