## CAVITY INTERLOCKS

## FLAT SERIES

Inch Standard

Male: M H-13
H Core: 42-48 HRC, Surface: 70 HRC S Black Nitride
Female: M DC53 H Core: 58-62 HRC, Surface: 80 HRC S Titanium Nitride Coated
$\rightarrow$ CAD insertion point

| CATALOG NUMBER | $\begin{gathered} \mathbf{T} \\ +.000 \\ -.002 \end{gathered}$ | $\underset{\substack{W \\+.0000 \\-.002}}{ }$ | $\begin{gathered} L \\ +.000 \\ +.002 \end{gathered}$ | C |  | $\begin{gathered} \mathrm{H} \\ +.000 \\ +.004 \end{gathered}$ | $\underset{ \pm .01}{\text { S1 }}$ | $\begin{aligned} & \mathbf{S} 2 \\ & \pm .01 \end{aligned}$ | SHCS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CF31X62 | . 312 | . 625 | 1.875 | . 343 | . 312 | 3.750 | . 68 | . 68 | \#8-32 x 3/8" |
| CF50X87 | . 500 | . 875 | 2.875 | . 530 | . 438 | 5.750 | 1.00 | 1.00 | 1/4-20 $\times 5 / 8$ " |

Screws included.

Tel: +31 (315) 231114
www.dahanan.eu

## Metric Standard


Female: M DC53 H Core: 58-62 HRC, Surface: 80 HRC S Titanium Nitride Coated

| CATALOG NUMBER | $\begin{gathered} T \\ +.00 \\ +.05 \end{gathered}$ | $\begin{gathered} \mathbf{W} \\ +.000 \\ +.005 \end{gathered}$ | $\begin{aligned} & \mathrm{L} \\ & +.00 \\ & -.05 \end{aligned}$ | C |  | $\underset{\substack{\mathbf{H} \\+-1}}{( }$ | $\underset{ \pm .25}{\text { S1 }}$ | $\begin{aligned} & \mathbf{S} 2 \\ & \pm .25 \end{aligned}$ | SHCS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CFM08X16 | 8 | 16 | 46 | 8.8 | 8 | 92 | 12.5 | 20 | M4-0.7 $\times 10$ |
| CFM12X20 | 12 | 20 | 66 | 12.8 | 12 | 132 | 18.5 | 30 | M6-1.0 $\times 14$ |

Screws included.

## ALTERNATIVE CONFIGURATIONS AVAILABLE

- To order Shuttle Mold sets or special male/female configurations, refer to page C-11.
- Progressive can supply Mold-Ready Flat Cavity Interlocks complete with screw hole locations and lengths modified to suit your application. To order, specify the item code that will be modified from the charts above and provide the following to Customer Service. Note: Minimum order quantity is 2 sets of locks.
- ML=Male Length (Must be less than "L" above.)
- MS=Male Screw Location (Will be on center.)
- FL=Female Length (Must be less than "L" above.)
- FS=Female Screw Location (Will be on center.)
- Pocket Radius: If required, add "-R" to the specification. (Radius is designed to suit Interlock size.)

Note: Screw size will be the same as within the standards.
Any specifications outside of the modifications above can be quoted made-to-order by contacting tech@procomps.com.


