



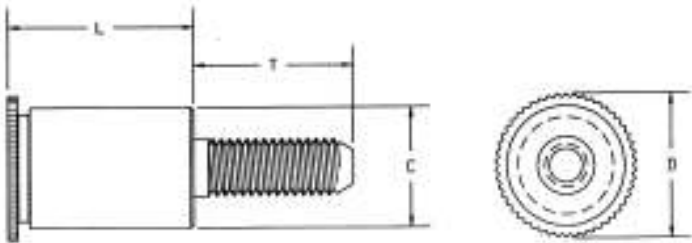
# Male Self Clinching Standoffs



## Series CFMS

Permanently captivated fastener, reusable threads to mount P.C. boards and other components in Electronic displays. Part is heat treated & zinc plated steel or passivated stainless steel and can be installed into metal sheets as thin as 0.050" thick.

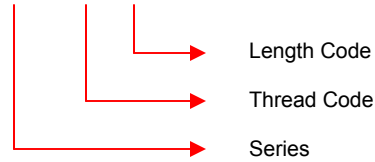
| Series | Material                  | Finish                   |
|--------|---------------------------|--------------------------|
| CFMS   | Heat Treated Carbon Steel | Zinc Clear per ASTM B633 |
| CFMSS  | 303 Stainless Steel       | Passivated per ASTM A380 |



Thread: Class 2A, MIL-S-7742; (6g ISO Metric).  
 Use in: - CFMS for materials with HRB-80 or less.  
 - CFMSS for materials with HRB-70 or less.

Part Number Structure:

CFMS 632 -6



### Dimensions & Specifications

| INCH (in.) | THREAD SIZE | Part Number |           | THREAD CODE | L<br>Length $\pm 0.015$ in |      |      | MIN. | + .003<br>- .000 | T<br>$\pm .005$ | D<br>$\pm .005$ | C<br>Max. |
|------------|-------------|-------------|-----------|-------------|----------------------------|------|------|------|------------------|-----------------|-----------------|-----------|
|            |             | STEEL       | STAINLESS |             | .375                       | .437 | .500 |      |                  |                 |                 |           |
|            |             | #6-32       | CFMS      |             | CFMSS                      | 632  | -6   |      |                  |                 |                 |           |
| #6-32      | CFMS        | CFMSS       | 8632      | -6          | -7                         | -8   | .050 | .281 | .375             | .334            | .280            |           |

### Dimensions & Specifications

| METRIC (mm.) | THREAD SIZE | Part Number |           | THREAD CODE | L<br>Length $\pm 0.4$ mm. |      |      | MIN. | + .08<br>+ .00 | T<br>$\pm .13$ | D<br>$\pm .13$ | C<br>Max. |
|--------------|-------------|-------------|-----------|-------------|---------------------------|------|------|------|----------------|----------------|----------------|-----------|
|              |             | STEEL       | STAINLESS |             | 8                         | 10   | 12   |      |                |                |                |           |
|              |             | M3.5x0.6    | CFMS      |             | CFMSS                     | M3.5 | -8   |      |                |                |                |           |
| M3.5x0.6     | CFMS        | CFMSS       | 4M3.5     | -8          | -10                       | -12  | 1.27 | 7.14 | 9.52           | 8.49           | 7.12           |           |

NOTE: ALL ITEMS SUBJECT TO MINIMUM ORDER