Hinge Locations are From Frame Top to Hinge Top

| Manufacturer | Height | 1st <br> Hinge | 2nd <br> Hinge | 3rd <br> Hinge | 4th <br> Hinge | FFT C/L <br> Strike | FFT C/L | FDT To |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Top of 86 |  |  |  |  |  |  |  |  |


| FFT $=$ From Frame Top | FDB $=$ From Door Bottom |
| :--- | :--- |
| FDT $=$ From Door Top | FFB $=$ From Frame Bottom |


| $39-11 / 16^{\prime \prime}$ | $=39-9 / 16$ FDB to $\mathrm{c} / \mathrm{l}$ |
| :--- | :--- |
| $43-11 / 16^{\prime \prime}$ | $\& 40-5 / 16$ FFB to $\mathrm{c} / \mathrm{l}$ |


| Amweld | 6/8 | 7-1/2" | 37-7/16" | 67-3/8" |  | 39-11/16" | 35-15/16" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steelcraft | 7/0 | 7-1/2" | 39-7/16" | 71-3/8" |  | 43-11/16" | 39-15/16" |
| Baron | 7/2 | 7-1/2" | 40-7/16" | 73-3/8" |  | 45-11/16" | 41-15/16" |
| Daybar | 7/4 | 7-1/2" | 41-7/16" | 75-3/8" |  | 47-11/16" | 43-15/16" |
| Artek | 7/6 | 7-1/2" | 42-7/16" | 77-3/8" |  | 49-11/16" | 45-15/16" |
| Gensteel | 7/8 | 7-1/2" | 31-1/2" | 55-1/2 | 79-1/2" | 51-11/16" | 47-15/16" |
|  | 8/0 | 7-1/2" | 32-13/16" | 58-1/8" | 83-3/8" | 55-11/16" | 51-15/16" |
|  | 8/2 | 7-1/2" | 33-7/16" | 58-3/4" | 85-3/8" | 57-11/16" | 53-15/16" |
|  | 8/4 | 7-1/2" | 34-1/8" | 60-3/4" | 87-3/8" | 59-11/16" | 55-15/16" |
|  | 8/6 | 7-1/2" | 34-3/4" | 62" | 89-3/8" | 61-11/16" | 57-15/16" |
|  | 8/8 | 7-1/2" | 35-7/16" | 63-3/8" | 91-3/8" | 63-11/16" | 59-15/16" |
|  | 8/10 | 7-1/2" | 36-1/8" | 64-3/4" | 93-3/8" | 65-11/16" | 61-15/16" |
| Ceco | 6/8 | 6-3/4" | 37-3/4" | 68-3/4" |  | 38-3/16" |  |
|  | 7/0 | 6-3/4" | 39-3/4" | 72-3/4" |  | 42-3/16" |  |
| Curries | 6/8 | 5" | 35-1/4" | 65-1/2" |  | 40" |  |
|  | 7/0 | 5" | 37-1/4" | 69-1/2" |  | 44" |  |
|  | 8/0 |  |  |  |  |  | 52-1/4" |
| Dittco | 6/8 | 5" | 35-1/4" | 65-1/2" |  | 39-11/16" | 35-15/16" |
| Premier | 7/0 | 5" | 37-1/4" | 69-1/2" |  | 43-11/16" | 39-15/16" |
| Deansteel | 8/0 | 5" | 30-1/2" | 56" | 81-1/2" | 55-9/16" | 51-15/16" |
| Mesker |  |  |  |  |  |  |  |
| Pioneer | 6/8 | 5" | 35-1/4" | 65-1/2" |  | 42" |  |
| Firedoor | 7/0 | 5" | 37-1/4" | 69-1/2" |  | 46" |  |
|  | 8/0 | 5" | 30-1/2" | 56" | 81-1/2" | 58" |  |
| Republic | 6/8 | 7-1/2" | 37-7/16" | 67-3/8" |  | 39-11/16" |  |
|  | 7/0 | 9-1/2" | 39-7/16" | 69-3/8" |  | 43-11/16" |  |
| Allied | 6/8 | 5" | 36" | 66-7/8" |  | 42" |  |
|  | 7/0 | 5" | 36" | 66-7/8" |  | 46" |  |
| Fenestra | 6/8 | 5-1/4" | 35-1/4" | 65-1/4" |  | 39-11/16" |  |
|  | 7/0 | 5-1/4" | 37-1/4" | 69-1/4" |  | 43-11/16" |  |

(For door locations subtract 1/8")
Hinge backset is $5 / 16$ " on all EXCEPT Fenestra (1/4")
3/8" LOWER for mortise lock centerline on door than the centerline of the ASA strike on frame

