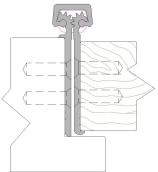
## 662HD-Heavy Duty Full Mortise

for 3/32" inset doors





- Full mortise, heavy duty
- With door edge protection lip
- For use on 1-3/4" doors only
- 3/32" door inset
- Distributes door weight and stress along the full length of door and frame
- No misaligned pivot points of individual hinges, typically no additional reinforcement required
- 48″ door width maximum
- Clear aluminum, dark bronze and black anodized finishes
- Conforms to ANSI/BHMA Standard A156.26-1996, Grade 1
- Supports doors up to 450 lbs
- Hinge covered by limited lifetime warranty for the life of the building
- Approved for use on metal swinging type fire doors rated up to and including 90 minutes (Order "FR" option for 3 hour rating)
- Approved for use on wood swinging type fire doors rated up to and including 60 minutes (order "FR" option for 90 minute rating)

## Hinges can be furnished as follows:

- Electric through-wires with Easy Access Panel
- Electric through-wires supplied as three separate sections
- Electric switch (CS)
- Dutch door prep (DD)
- Electronic Power Transfer Specify manufacturer and model number and handing of transfer at time of order (EPT)
- Fire Studs (FR)
- Hospital Tips (HTCAP) \*ligature resistant
- Hospital Tips Cut (HTCUT)
- Lead Lined model for doors up to 1,000 lbs. (LL) \*staggered hole pattern
- School option (SO)
- Custom length (specify length on order)

| How to Order |            |   |               |       |
|--------------|------------|---|---------------|-------|
| Series       | Option     | Option Description  | Size (Inches) | Finis |
| 662HD        | CE-12EA    | Electric through-wires with Easy Access Panel   | 79            | AL    |
|              | CE-12R     | Electric through-wires supplied as three separate sections  | 83            | DB    |
|              | CS         | Electric switch (CS)  | 85            | ВК    |
|              | DD         | Dutch door prep (DD)  | 95            |       |
|              | EPT        | Electronic Power Transfer – Specify manufacturer and model number and handing of transfer at time of order (EPT)            | 120           |       |
|              | FR         | Fire Studs (FR)   |               |       |
|              | HTCAP      | Hospital Tips (HTCAP) *ligature resistant   |               |       |
|              | HTCUT      | Hospital Tips Cut (HTCUT)   |               |       |
|              | LL         | Lead Lined model for doors up to 1,000 lbs. (LL) *staggered hole pattern  |               |       |
|              | SO         | School option (SO)  |               |       |
|              |            | Custom length (specify length on order)   |               |       |
|              |            | Additional fastener options must be ordered separately  |               |       |
| ** Provid    | de handing | d: 12-24 x 3/4" undercut self-drilling, thread-forming tek machine screws<br>at time of order<br>undard with all tek screws | alf Wood" or  |       |

\*\* Hinge comes standard with all tek screws. To order wood screws, please indicate "Half Tek / Half Wood" or "All Wood" at time of order.