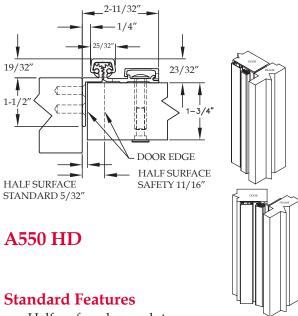
## **Aluminum Continuous Geared Hinges**



## Half Surface



- Half surface, heavy duty
- For double egress and center hung conversions
- 48" door width maximum
- 450 lbs. door weight maximum
- Fasteners: 12-24 x %" undercut self-drilling, thread-forming tek machine screws for frame and ¼-20 sex bolts and shoulder bolts for door
- Standard lengths: 79", 83", 85", 95" and 120"
- Finishes: Clear, dark bronze and black anodized
- Fire Rating
  - Approved for use on metal swinging type fire doors rated up to and including 90 minutes (Specify "FR" option for 3 hour rating)
  - Approved for use on wood swinging type fire doors rated up to and including 60 minutes (Specify "FR" option for 90 minute rating)

## **Options Available**

 See pages F-7 to F-8 for option availability and details

