

Continuous Hinges – EMA Series (Edge Mount)

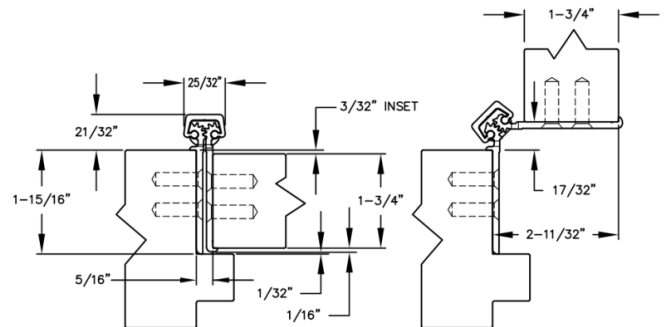
The backbone of any door opening is the hinging system. Syntégra continuous hinges come preinstalled on the door, and are precision-engineered to withstand the severities of the toughest environments while retaining their beauty throughout the life of the building. Syntégra hinges evenly distribute the forces along the full length of the door which reduces stress on the frame, closer, and the locking system.

Unlike other lesser products, Syntégra hinges come standard with proprietary heavy-duty bearings that significantly prolongs the life of the opening. In addition, these hinges are anodized after fabrication to restore the hard shell protection that this process provides.



Features

- 6063-T6 Heavy-wall Aluminum alloy
- No exposed fasteners or knuckle joints when door is in the closed position
- Door leaf wraps the door edge for protection
- Self-drilling screws supplied
- 3/32" door inset
- Supports door weights up to 450 lbs. with optional LL option to support up to 1000lbs.
- Finish - 628 Clear, 313 Dark Bronze, or 335 Black
- Limited lifetime warranty



Options

Standard

Hospital Tip
Security Fasteners (Torx-Pin)
Wide-Throw (See WTA Series)
Swing-Clear (See SCA Series)

Electrical

CT – Concealed Thru-Wire
4 – Wire (28ga.)
8 – Wire (28ga.)
12 – Wire (28ga.)
EPT – Power Transfer Prep
M – Movable Access Prep

Certifications

- Exceeds ANSI/BHMA A156.26 Grade 1 requirements
- Meets UL10C – U.L. and U.L.C. listed for up to 3 hours
- Meets ANSI/BHMA A117.1 and ADA for barrier-free access