

Continuous Hinges – EMASC Series (Swing Clear)

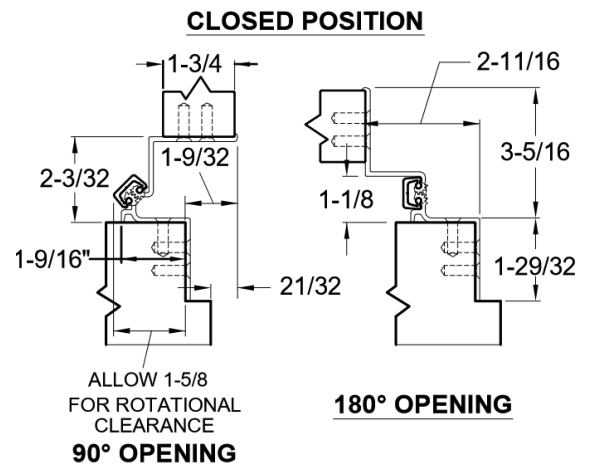
The backbone of any door opening is the hinging system. Syntégra continuous hinges come preinstalled on the door, and are precision-engineered to withstand the severities of the toughest environments while retaining their beauty throughout the life of the building. Syntégra hinges evenly distribute the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

Swing-clear hinges are arranged with an offset pivot point that helps maximize the clear opening width when the door is positioned at 90 degrees.



Features

- 6063-T6 Heavy-wall Aluminum alloy
- Concealed fasteners with door is in the closed position
- Door leaf wraps the door edge for protection
- Self-drilling – thread forming tek screws supplied
- Flush mount – no 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)

Electrical

EPT – Power Transfer 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