



TECHNICAL DATA
FROM
Anemostat[®]
DOOR PRODUCTS
A MESTEK COMPANY

P.O. BOX 4938 • 1220 WATSONCENTER ROAD
CARSON, CA 90745-4206
(310) 835-7500 • FAX (310) 835-0448

e-mail: door@anemostat.com • website: www.anemostat.com

LoPro™ -SC-GR

LO-PROFILE
METAL VISION FRAME WITH
SECURITY GRILLE ONE SIDE AND
OPERATING SECURITY COVER



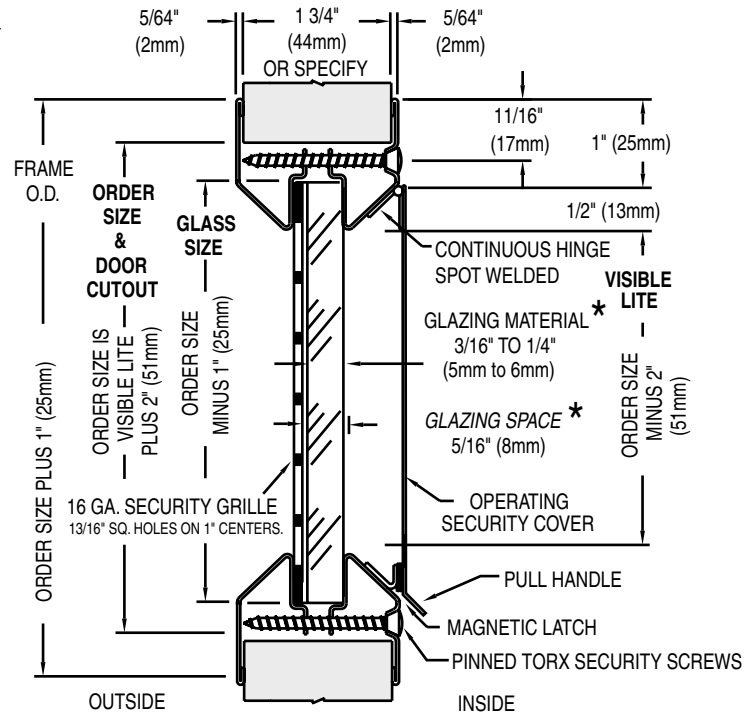
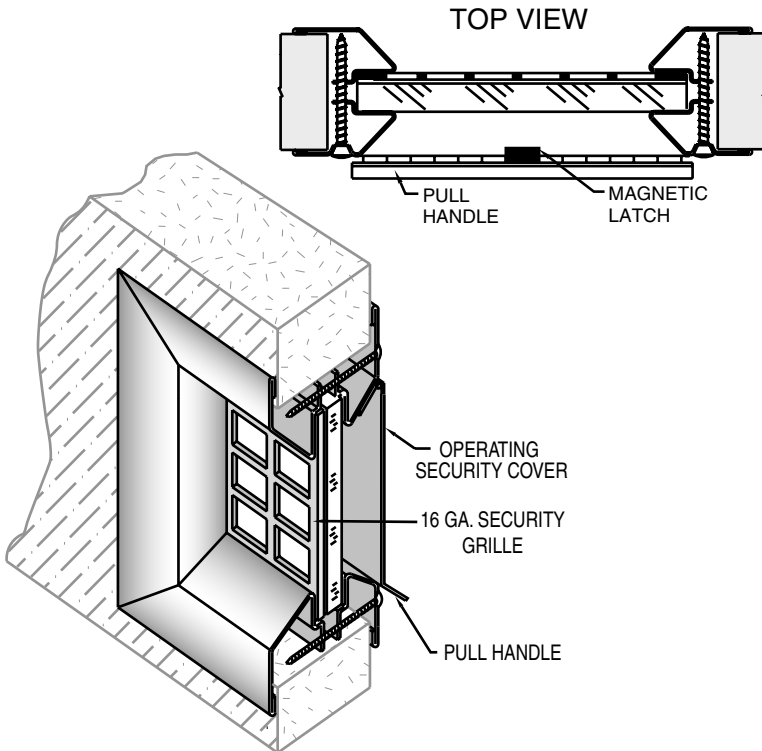
UNDERWRITERS'
LABORATORIES

FIRE
RATINGS



WARNOCK
HERSEY

DETAIL DRAWING



Anemostat manufacturing dimensions ±1/32
Actual dimensions are nominal and may vary
based on component manufacturers tolerances.

* GLAZING SPACE and THICKNESS of GLAZING TAPE or COMPOUND USED WILL
VARY BASED on GLAZING MATERIAL THICKNESS

STANDARD PRODUCT FEATURES

- **MATERIAL:** 20 GA. Cold Rolled Steel with 16 GA. grille welded to frame.
- **SECURITY COVER:** 16 GA. C.R.S. operating panel spot welded with continuous hinge to one side of metal vision frame. Closes to a magnetic latch. Opens with a metal pull handle.
- **FINISH:** Grey Primer, Beige, or Bronze Baked Enamel.
- **INSTALLATION:** Uses 1 3/4" Pinned Torx security sheet metal screws that pass through the door cutout, and fastens to the opposite side of the vision frame, thus eliminating the need to drill the door for thru bolts and saving installation time and labor. It also leaves the corridor side of the frame free of fasteners for added security and a cleaner, more aesthetic appearance.
- **DOOR THICKNESS:** Specified by customer (1 3/4" is standard).
- **AESTHETICS:** Tight mitered corners, beveled glass stop and a low profile to provide a clean, tapered look.
- **GLAZING:** Tolerance variances in door or glass thickness and type of glazing tape used will affect glazing space, as related to nominal glass dimensions and vision frame used (see Glass and Glazing Materials Section).

OPTIONAL FEATURES

- **MATERIAL:** #304 or #316 Stainless Steel, #4 Finish(Satin), Galvanized (Hot Dipped, or Zinc Plated).
- **FINISH:** Custom Baked Enamel Colors (as per sample chip supplied). Plated Finishes to match the lock, hinges and closer.
- **FASTENERS:** Special Security Screw Fasteners, See Page 26, this section.
- **SPECIALS:** Fractional Sizes. For Special Glass Thickness (LoPro™-IS-SC-GR) up to 3/4"

FIRE RATINGS (w/ U.L. & W.H.I. classification markings) Positive Pressure

- **20/45/60*90* MINUTE:** Approved listing at 1296 sq. in. visible lite. (max. width 54", max. height 54")
 - **3 HOUR:*** Approved listing at 100 sq. in. visible lite. (max. width 12", max. height 33")
- *Must be used with FIRELITE Plus or NT and Fire listed glazing tape or another manufacturer's equivalent product. Glazing combination must be used in appropriately tested door assembly.
- **IMPORTANT:** Interpretation of building and fire codes may vary. Consult with the local authority having jurisdiction in your area, to determine appropriate standards.
 - **NOTE:** For Exterior use, High Humidity or Salt Air application, product must be Galvanized or Stainless Steel.

Job Name & Location	Submitted by