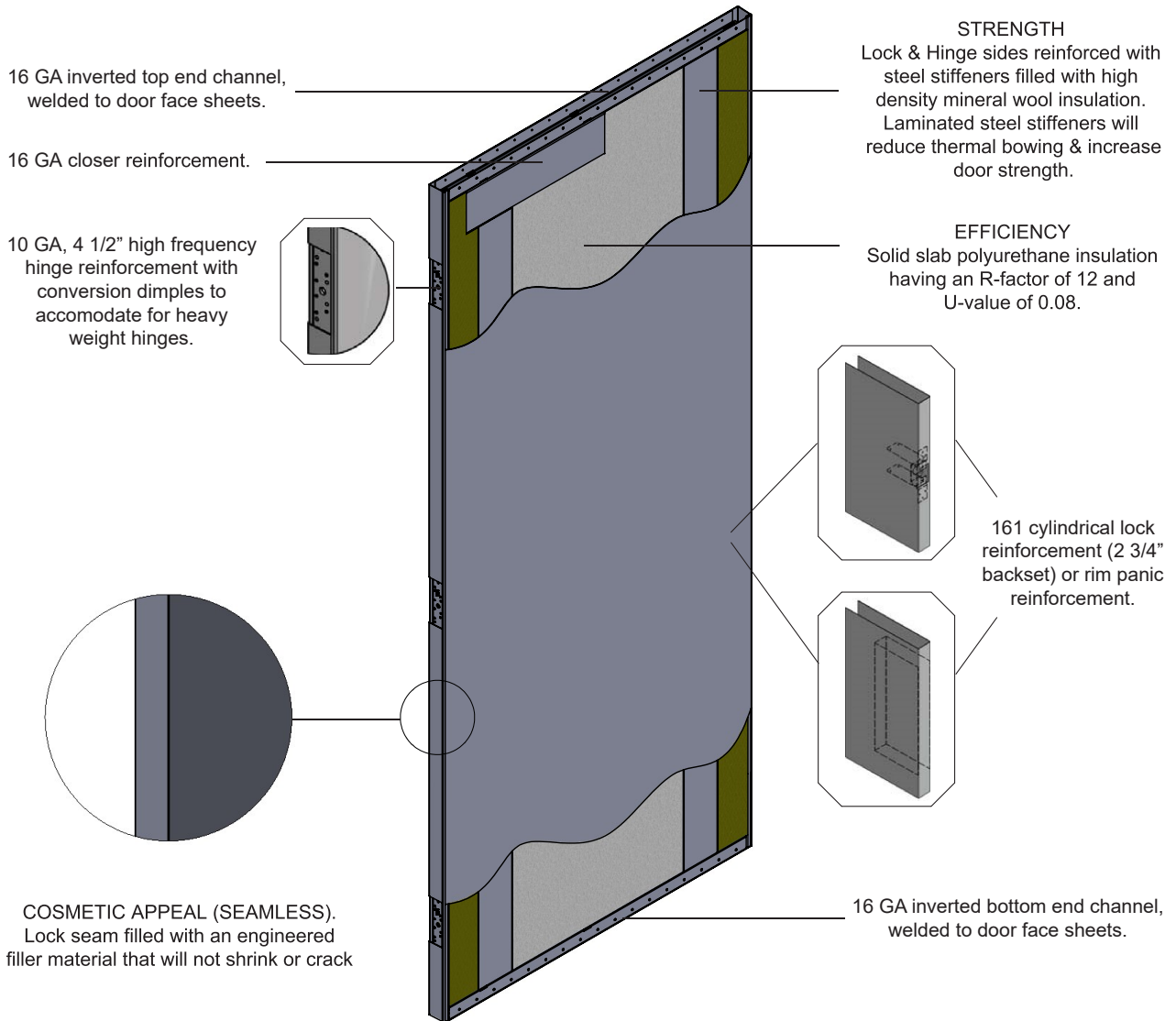



The new "VISIONEER" Door is engineered for strength and efficiency to provide the maximum thermal resistant solution and years of maintenance free performance. These doors are perfect for a wide array of applications in commercial, industrial, and institutional buildings.

- Manufactured from paintable Galvanneal steel (standard) or G90 steel (optional).
- Available in 18 and 16 gauge.
- Door Thickness 1 3/4" (standard).
- Available with labelling up to 1 1/2 hours with UL or WHI (see "Visioneer" product specification).
- Available in sizes maximum 4'0 x 8'0 for single door and maximum 8'0 x 8'0 for pair doors.
- Available with a wide range of glass light and louver preparations (see "Visioneer" product specification).




The new "Visioneer-E" door is engineered for strength and efficiency to provide the maximum thermal resistant solution.



**Green**

-  Lowest operable U-Factor in the industry for a polyurethane-steel stiffened door


**Strength**

-  Steel Stiffened Core for added strength and durability


**Beautiful**

-  Seamless Edges
-  No vertical weld marks on door face sheets


**Testing:**

-  Thermal Performance Report for Visioneer Steel Door conducted in accordance with procedures of the following standard: CSA A440.2-14 "Fenestration Energy Performance"

**Performance:**




-  Polyurethane Insulation:  
U factor 0.352, R-value 2.84 (Thermal Simulations CSA A440.2-14)

**Fire Rating:**



-  Up to 90 minutes 4'0" x 8'0" singles and 8'0" x 8'0" pairs (no astragal required) (UL10C) UL & WH agencies

**Technical Specifications and Options**


**Standard Features:**

-  18/16 gauge face sheets
-  16 gauge inverted end channels welded to both face sheets for added strength
-  16 gauge closer reinforcement


**Available Sizes:**

-  4'0 x 8'0 – Maximum Single Door
-  8'0 x 8'0 – Maximum Pair Doors


**Material**

-  Galvannealed Steel to ASTM A653/A653M



**Core:**

-  Polyurethane Solid Slab (R=12, U=0.08) Insulation supported by 20 gauge steel stiffeners filled with high density mineral wool insulation


**Edge Construction:**

-  Mechanically interlocked vertical edges filled with an engineered filler to present a beautiful seamless edge

**Hardware Preparations:**

-  Reinforcement for most lock preps, including concealed hardware
-  10 Gauge steel high frequency hinge reinforcement

**Paint:**

-  Optional prime base coating available

**Available Door Designs**

