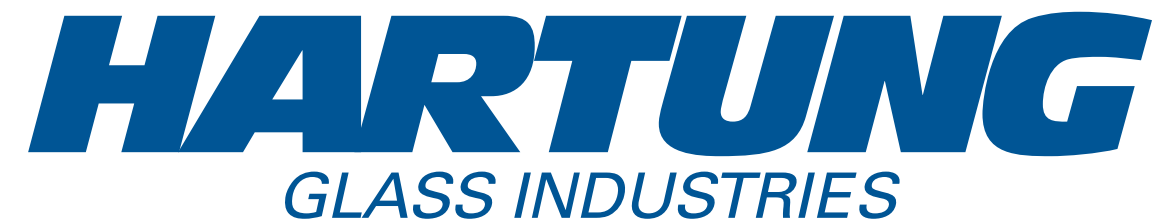


[www.hartung-glass.com](http://www.hartung-glass.com)

[illegible]

Digital PDFs or pads of 25 printed worksheets are now available. Please contact your HGI Total Vision System sales representative for more information.

The logo for Total Vision Systems. It features the word "TOTAL" in a bold, black, sans-serif font at the top. Below it is a stylized graphic consisting of a white grid of squares that recedes into the distance, creating a 3D effect. To the right of this grid is a blue and white striped pattern. Below the graphic is the word "VISION" in a large, bold, black, sans-serif font. At the bottom is the word "SYSTEMS" in a smaller, bold, black, sans-serif font. The entire logo is set against a background of a textured, brownish-yellow surface.

**Total Vision Interior Wall & Door  
San Francisco Public Utilities Commission Building  
Glazing Contractor: Progress Glass**





# Hartung Total Vision Systems (TVS)

Heavy Glass Commercial Entrances, Interior Doors, Partitions, Railings and Glass Walls

## STRUCTURAL AND POINT SUPPORTED GLASS

Popular for the frameless all-glass look, Hartung's Spider Fittings are available for 1/2" (12mm) and 3/4" (19mm) facade glass and 3/4" (19mm) for glass fins to stabilize deflections associated with wind and stack load pressures.

HGI Spider Fittings are made of 316 alloy stainless steel and available in brushed stainless and polished stainless finishes.

## IMPRESSIONS SCREEN PRINTED GLASS

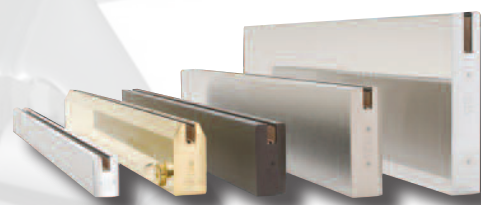
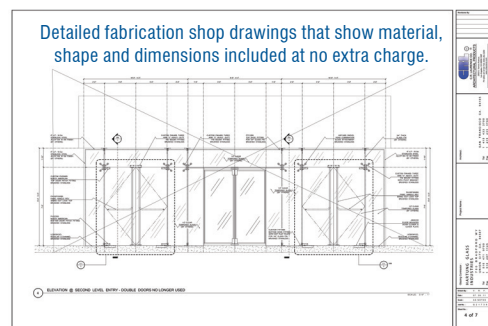
Ceramic frit continues to set the standard for color availability, design capability, durability and value. Impressions Ceramic Frit can be screen-printed or roll-coated and is fused to the glass surface during heat treating resulting in superior adhesion which is extremely resistant to mechanical and chemical damage.

Impressions Ceramic Frit is available in 12 standard colors including translucent white & etch, in addition to custom and metallic effects.

## WIDE VARIETY OF HARDWARE AND GLASS OFFERINGS

Working with the most trusted hardware suppliers in the industry including CRL, Dorma and Agalite, HGI offers a complete line of entrance solutions including HGI WetSet™ & CRL Wedge-Lock™ rails, closers, locks, clamps, headers, channels, push/pulls, hinges, patch fittings and standoffs. Many systems are magnetic-lock and electric-strike compatible for panic, egress & deadbolt applications.

Hartung Glass Industries also offers one of the largest selections of decorative glass products in the USA and Canada.



## WEDGE-LOCK™ DOOR RAIL SYSTEM\*

The CRL Wedge-Lock™ Door Rail system features the patented Single Screw Kwik-Adjust™ Pivot Alignment System for 1/2" or 3/4" tempered, single or double glass doors. They are ready to be installed on 36" to 48" wide doors ranging from 90" to 102" high without modifications. "Dogging", or locking the device in the open position, is easy with just a slide of a knob.

CRL Wedge-Lock™ Door Rail System

- Available with or without a lock
- Rails stocked for 3/8", 1/2" and 3/4" glass
- Up to six stock finishes available in 2-5/16", 4", 6", and 10" heights
- Custom sizes and finishes also available
- Glass securing system for rapid installation and steadfast holding power
- Door assembly can be ready for installation in less than 10 minutes
- Universal top and bottom rails
- Dry glazing allows for field replacement
- Kwik-Adjust™ pivot alignment system allows jamb alignment without removing the door
- Internal components do not require removal before installation
- Rigid single component housing will not shift or fall out of adjustment
- Glass securing pads are designed for longevity in extreme environments

Panic, Deadbolt, and Electronic Egress Handles

- Available in Polished or Brushed Stainless Steel
- Dogging Feature Defeats Locking Action During Business Hours
- Can Be Used as a Replacement for Older Panics
- Custom Sizes Available

**\*Texas customers, please call for lead times for Wedge-Lock Door Rail System**

## TRANSPARENCY IN HIGH SECURITY APPLICATIONS **SentryGlas®** Certified Fabricator

Safety and security in public spaces is a priority. Glass is no longer a weak element in the façade thanks to advanced laminated security glass such as DuPont SentryGlas® and glass-clad polycarbonates.

Applications: Bomb blast, ballistic and hurricane mitigation in public buildings and structures, corporate offices and high security projects.



**Select Service Supplier**



TVS Entrance with Impressions Ceramic Frit  
Austin, TX  
Glazing Contractor: Galbraith Construction



Total Vision Glass Wall with Impact Decorative  
Scotia Center, Calgary, AB  
Architect: Gibbs Gage Architects



Total Vision Custom Pivot Interior Doors  
1/4" x 6-ft. wide doors complete with pivot  
Glazing Contractor: Eastside Glass



TVS High Security Laminated Glazing  
Vancouver International Airport: Vancouver, BC



TVS Entrance and Structural Wall  
Watergate Towers: Emeryville, CA  
Glazing Contractor: Pinnacle Installations



TVS Entrance  
River's Edge Casino  
Redding, CA



Hartung stocks an extensive selection  
of door hardware and decorative glass  
options to suit nearly any application



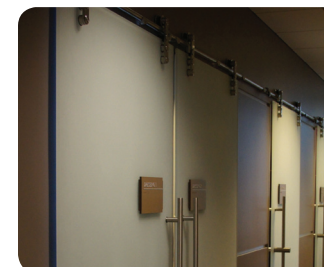
TVS Commercial Entrance custom cast glass design  
Harris Methodist Hospital Southwest Fort Worth  
Fort Worth, TX  
Glazing Contractor: Hill Country Glass

## TVS SLIDING AND STACKING GLASS DOORS

Hartung's Total Vision frameless design highlights the modern all-glass look  
3/8" to 1/2" tempered safety glass + Patch and pivot swing doors + Modern hardware from industry leaders + Each system is custom manufactured



TVS Sliding Interior Door System  
Backpainted with floor-lock hardware  
Private Health Care Office  
Fort Worth, TX  
Glazing Contractor: Universal Glass Company



TVS Sliding Interior Door System  
Backpainted with floor-lock hardware  
Private Health Care Office  
Fort Worth, TX  
Glazing Contractor: Universal Glass Company



TVS Sliding Interior Door System  
Private Law Firm  
Seattle, WA  
Glazing Contractor: Eastside Glass



TVS Stacking Interior Wall System  
Private Law Firm  
Seattle, WA  
Glazing Contractor: Eastside Glass

TVS Partition with Impressions  
Ceramic Frit  
Tacoma General Hospital  
Tacoma, WA



TVS Frameless Interior Doors  
with Impact Decorative  
Shaw Tower, Vancouver, BC

Total Vision Doors & Partitions  
complete with Impressions Decorative Privacy Ceramic Frit  
525 Golden Gate, San Francisco, CA  
Interior Glazing Contractor: Progress Glass



Depending on the application, TVS can be ultra-clear for store-fronts, opaque for privacy or completely outside the box with custom designs and colors.

Total Vision entrances, doors, partitions, railings and walls can be combined with many of our decorative Hartung Studio glass products allowing for the perfect combination of privacy, design, safety and resilience.