

HARTUNG

GLASS INDUSTRIES



**TOTAL
VISION
SYSTEMS**

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.



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

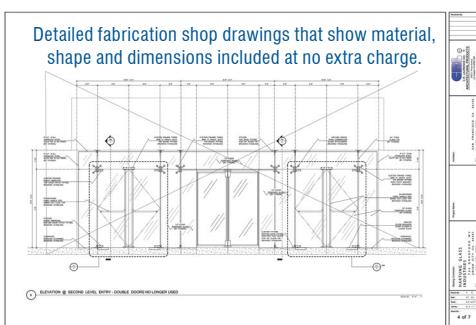
*Texas customers, please call for lead times for Wedge-Lock Door Rail System

TRANSPARENCY IN HIGH SECURITY APPLICATIONS



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.





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

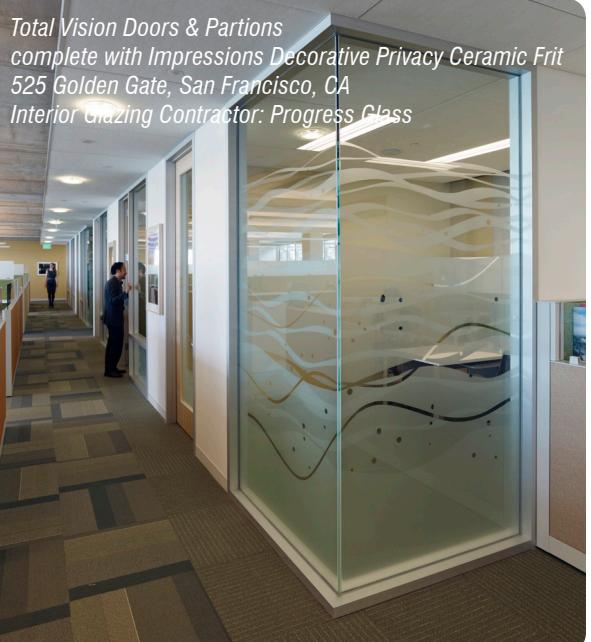
TVS Sliding Interior Door System
Private Law Firm
Seattle, WA
Glazing Contractor: Eastside Glass

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 com-
pletely 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.

www.hartung-glass.com

HGI Frameless Total Vision System (TVS) Glass Doors, Commercial Entrances, Railings and Partitions allow for the maximum use of visibility, daylight and design.

For information, samples and locations:
Toll Free: 1-800-552-2227
info@hartung-glass.com
www.hartung-glass.com



HGI Total Vision System
 Circuit of the Americas, Austin, TX
 Host racing circuit of the Formula One
 United States Grand Prix

HARTUNG GLASS INDUSTRIES	
www.hartung-glass.com sales@hartung-glass.com Ph: 1-888-747-8449 / Fax: 1-800-247-1773	
Total Vision System Worksheet	
Date:	Quoted Due Date:
Contact Name:	Company Name:
Project Name:	City/State:
Phone Number:	Fax:
Email Address:	
Glass Thickness	
QSGP (10mm) Q1/2" (12mm) Q3/4" (19mm)	Aluminum Header
QClear Glass Iron Oxide Type	QRes. Glass w/ Panel
QClear Glue Iron Oxide Type	QContinuous ANODIZED
QBronze Glue Iron Oxide Type	Q1/3" x 1" x 10"
QGold Glue Iron Oxide Type	Q1/3" x 1" x 10"
QIP 3/4" QIP 1/2" QIP 3/8" Other	QIP 3/4" QIP 1/2" QIP 3/8" Other
Finish	
QSGP Satin Anodized	QRes. Glass
QH13 Dark Bronze Anodized	QOverhead Concealed
QH32 Polished SIS	QConcealed Roof
QH32 Brushed SIS	QSide
QOther	Q105° Q105°
Top	
QPatch Fitting	QRes. Glass
QIP Corner Patch Rail	QDoor Pull
QDoor Rail - Full Length	QDoor Pull - Length
QPatch Fitter	QDoor Pull - Length
QIP Corner Patch Rail	QDoor Rail - Full Length
QDoor Rail - Full Length	QOther
If Using Door Rail	
Square Style: Q2-5/16" QIP QIP QIP 3/16"	Panic Handle
Taper Style: QIP 3/16"	QIP 3/16" QIP 3/16" Handle
Drawings & Notes	
Please use the space below or attach a separate sheet.	

Effective: July 2015

Thank you for your business!

TVS Work Sheet

Hartung's new Total Vision System All-Glass Worksheet is now available in Texas, Northern California and the Pacific Northwest.

This free tool is designed to simplify the estimate and ordering process by using an itemized check box process in order to build up an all-glass door.

Digital PDFs or pads of 25 printed worksheets are now available.

Please contact your HGI Total Vision System sales representative for more information.

