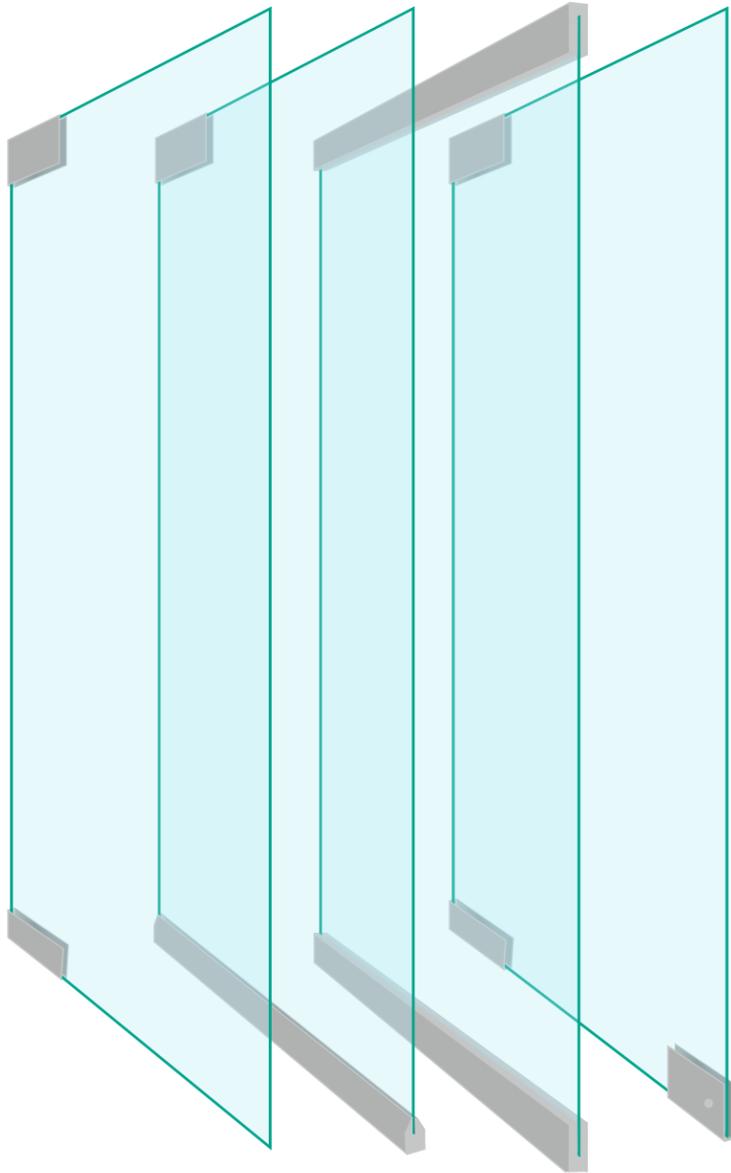


HARTUNG

GLASS INDUSTRIES

TOTAL VISION SYSTEMS





Type A Type BP Type P Type F

OPTIONS

SHOE TYPES

- Square
- Tapered

FINISHES

Anodized

- Clear
- Dark Bronze
- Black

Brass Clad

- Polished
- Satin/Brushed

Stainless Clad

- Satin/Brushed
- Polished

GLASS TYPES

1/2"

- Clear
- Low Iron
- Bronze
- Gray

3/4" & 5/8"

- Clear
- Low Iron

HEADER

Cladding Available

PIVOT

HARDWARE (Prep Only)

- Center Pivot
- Offset Pivot
- Slider (Heavy Duty Tandem Rollers)

PUSH-PULL: (Prep Only)

HOLES

- 5/8"
- 3/4"

LOCKING HARDWARE

- Lock, Keeper and Construction Cylinders
- Dust proof strike
- Straddle lock

Many systems are magnetic-lock and electric-strike compatible for panic, egress & deadbolt applications.



Total Vision Glass Doors
Private Office
Bellevue, WA



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



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

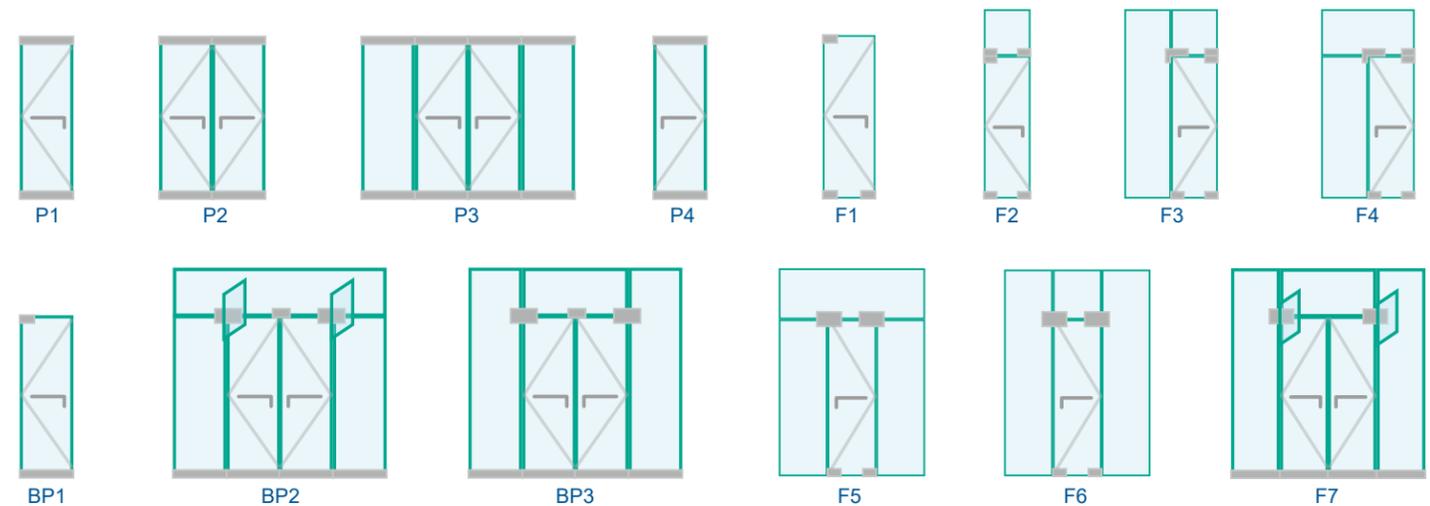
PATCH FITTINGS & RAILS



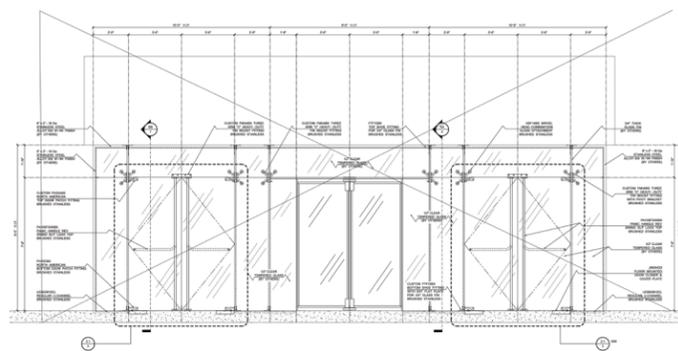
WEDGE-LOCK™ DOOR RAIL SYSTEM



COMMON CONFIGURATIONS



Detailed fabrication shop drawings that show material, shape and dimensions available with additional charge



ELEVATION @ SECOND LEVEL ENTRY - DOUBLE DOORS NO LONGER USED

<p>PROJECT: GLASS</p> <p>DATE: 08/11/11</p> <p>BY: AL</p> <p>CHECKED: AL</p> <p>SCALE: 1/4" = 1'-0"</p> <p>4 of 7</p>

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

HARTUNG <small>GLASS INDUSTRIES</small> <small>www.hartung-glass.com / info@hartung-glass.com / 1-800-552-2227 / Fax: 425-456-2651</small>			
Total Vision System Worksheet			
Date:		Quote Due Date:	
Contact Name:		Company Name:	
Project Name:		City/State:	
Phone Number:		Fax:	
Email Address:			
Glass Thickness U39" (10mm) U12" (12mm) U3/4" (19mm)		Aluminum Header UYes UNo UContinuous w/ Pocket ANCHORED	
Glass Type UClear ULow Iron USolar Safe UNone UOther		UYes UNo UJury Cylinder UJC Housing/Case UJoker Lock UJive Magneto-Lock UJ50 1562 Steel Magneto-Lock UJ500 Steel Magneto-Lock	
Door Type U1 UAF UAF' UAF' UAF' UAF'		U17'6" x 4' U17'6" x 4'-10" U17'6" x 4'-11 1/2" UOther	
Finish U1038 Satin Anodized U113 Dark Bronze Anodized U1303 Silver Mirror SS U1303D Brushed SS U1303E UOther		UClear UYes UNo UUnventilated Convector UUnventilated Floor U1401 Open U1401' U1501' UNo Hdd Open U150' U1501'	
Top UFinish Fitting UAF Corner Patch Rail UOther Rail - Full Length		Door Pull UYes UNo U17' Back-to-Back DP Pull U17' Back-to-Back DP Pull UJander Pull - Length UOther	
Bottom UFinish Fitting UAF Corner Patch Rail UOther Rail - Full Length		Panel Handle UPA UPA UPA UAF UAF UAF UOther	
If Using Door Rail Square Style U1510' UAF' UAF' UAF' UAF' Taper Style UAF'		Exterior Handle UAF UAF UAF UOther	
		Drawings & Notes UOther: Please use the space below or attach a separate sheet.	
Effective: July 2013 Thank you for your business!			

TVS Work Sheet

Hartung's Total Vision System All-Glass Worksheet is 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.



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

