Bi-Fold/Showroom

Options for 20D Narrow, 35D Medium & 50D Wide Stile Entrances

Product Description

Latest architectural design trends lean towards clean lines and a modernist design. A Bi-fold entrance system can create the open, contemporary feel you want in your space, especially for showrooms and dealerships but can also be used in resturaunt and brewery settings to allow for more traffic and more natural air and light into the area. An atlernative showroom entrance option is also available as one large door that can swing open.

By using flushbolts on the head and sill and a continuous hinge along the door, you can easily open the entrances up, but also secure the system closed when not in use. In combination with our entrance hardware and quality finishes, you will have a unique opening addition to your latest project.

Please contact our Engineering Center if a configuration is not on the product guide.



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STANDARD DOOR SPECS			Bi-Fold/Showroom		
System Stile	Glazing & Config	Glass	Air Infiltration (Single Acting Butt Hinges or Offset Pivots)	Structural Uniform Load	Structural Performance
20D: 2-1/8" Narrow 35D: 3-1/2" Medium 50D: 5" Wide	Outside & Center	Tested Glass: 1" IGU with Low-E (C.O.G. U-factor: 0.29)	Single Doors: 0.50 CFM/FT ² Paired Doors: 1.00 CFM/FT ² @ 6.24 PSF (299 Pa)	20D Single/Pair: 35 psf 35D Single/Pair: 50 psf 50D Single/Pair: 60 psf	Door corner structural strength shall be tested per YKK AP's dual moment test procedure and certified by an independent testing lab to ensure corner integrity and weld compliance. Certified test procedures and results are available upon request.
Testing Standards			ASTM E 283	ASTM E 330	N/A
Standard Entrance Glazing Sizes			3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" & 1"		
Available Finishes			Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)		

Single Showroom with Standard Entrance



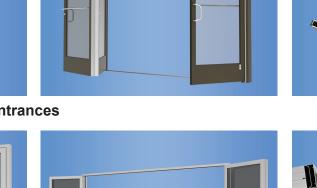




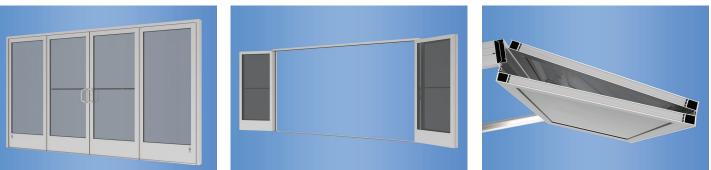
Single Bi-Fold with Standard Entrance



Pair Bi-Fold without other Entrances







Additional information on the standard entrances including CAD details, CSI specifications, Test Reports and Installation Instructions are available online at: www.ykkap.com/commercial/product/entrances/20d35d50d/