Standard Door, Stile, Rail and Cross Bar Dimensions

	20D Narrow Stile (4" Bottom Rail)	**20D Narrow Stile** (10" High Bottom Rail)	**35D Medium Stile** (10" Std. Bottom Rail)	**50D Wide Stile** (10" Std. Bottom Rail)
Offset Stile	2-1/8" (54.0mm)	2-1/8" (54.0mm)	3-1/2" (88.9mm)	5" (127.0mm)
Center Pivot / Left Meeting Stile	2-3/16" (55.6mm)	2-3/16" (55.6mm)	3-9/16" (90.5mm)	5-1/16" (128.6mm)
Right Meeting Stile	2-1/8" (54.0)	2-1/8" (54.0mm)	3-1/2" (88.9mm)	5" (127.0mm)
Top Rail	2-5/16" (58.7mm)	2-5/16" (58.7mm)	3-15/16" (100.0mm)	5" (127.0mm)
Bottom Rail	3-15/16" (100.0mm)	10" (254.0mm)	10" (254.0mm)	10" (254.0mm)

Rail and Cross Bar Options

10" Bottom Rail	10" (254.0mm)
8" Bottom Rail	7-15/16" (201.3mm)
3/4" Cross Bar	3/4" (19.0mm)
3-7/16 Cross Bar	3-7/16" (87.3mm)
8" Cross Bar	8-5/32" (207.1mm)
10" Cross Bar	10-7/32" (259.5mm)

NOTES:

Certain conditions and/or some special hardware may require other than standard top and bottom rails. This may affect door glass sizes.
Consult your YKK AP representative for clarification.

All glass in entrance doors must be "safety" glass. Consult applicable codes to assure compliance.

Standard Door Glass Sizes for Single and Insulating Glass

Threshold (1/2" High) Allowance Included

Door Opening Size	**20D Narrow Stile** (4" Bottom Rail)	**20D Narrow Stile** (10" High Bottom Rail)	**35D Medium Stile** (10" Bottom Rail)	**50D Wide Stile** (10" Bottom Rail)
2'-6" x 7'-0"	25-1/8" x 76-1/2"	25-1/8" x 70-7/16"	22-3/8" x 68-13/16"	19-3/8" x 67-3/4"
3'-0" x 7'-0"	31-1/8" x 76-1/2"	31-1/8" x 70-7/16"	28-3/8" x 68-13/16"	25-3/8" x 67-3/4"
3'-6" x 7'-0"	37-1/8" x 76-1/2"	37-1/8" x 70-7/16"	34-3/8" x 68-13/16"	31-3/8" x 67-3/4"
Auto Show Room Door Inactive	**20D Narrow Stile** (4" Bottom Rail)	**20D Narrow Stile** (8" High Bottom Rail)	**35D Medium Stile** (8" Bottom Rail)	**50D Wide Stile** (8" Bottom Rail)
Leaf 5'-0" X 7'-0" (8" Bottom Rail)	55-1/8" x 76-1/2"	55-1/8" x 72-1/2"	52-3/8" x 70-7/8"	49-3/8" x 69-13/16"

Special Size Door Glass Sizes

Threshold (1/2" High) Allowance Included

Door Opening Size	**20D Narrow Stile** (4" Bottom Rail)	**20D Narrow Stile** (10" High Bottom Rail)	**35D Medium Stile** (10" High Bottom Rail)	**50D Wide Stile** (10" High Bottom Rail)
Height	D.O. –(minus) 7-1/2"	D.O. -(minus) 13-9/16"	D.O. -(minus) 15-3/16"	D.O. -(minus) 16-1/4"
Width (Single)	D.O. –(minus) 4-7/8"	D.O. –(minus) 4-7/8"	D.O. –(minus) 7-5/8"	D.O. –(minus) 10-5/8"
Width (Pair)	D.O./2 –(minus) 4-7/8"	D.O./2 –(minus) 4-7/8"	D.O./2 –minus) 7-5/8"	D.O./2 –(minus) 10-5/8"

Transom Glass Sizes

(See Illustrations on Page A-4)

TYPE	**YES 40 FS/FI**	**YES 45 FS/FI**	**YES 45 TU/FT**	**YES 45 XT**
Width for Single Glass	D.L.O. +(plus) 5/8"	D.L.O. +(plus) 5/8"	—	—
Height for Single Glass	D.L.O. +(plus) 5/8"	D.L.O. +(plus) 5/8"	—	—
Width for Insulating Glass	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"
Height for Insulating Glass	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"	D.L.O. +(plus) 7/8"