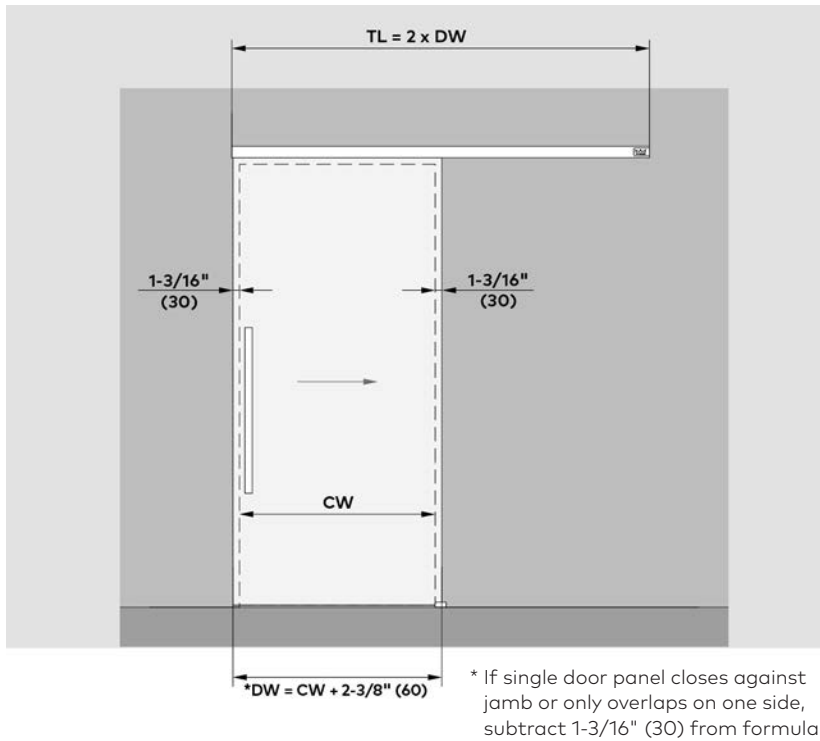
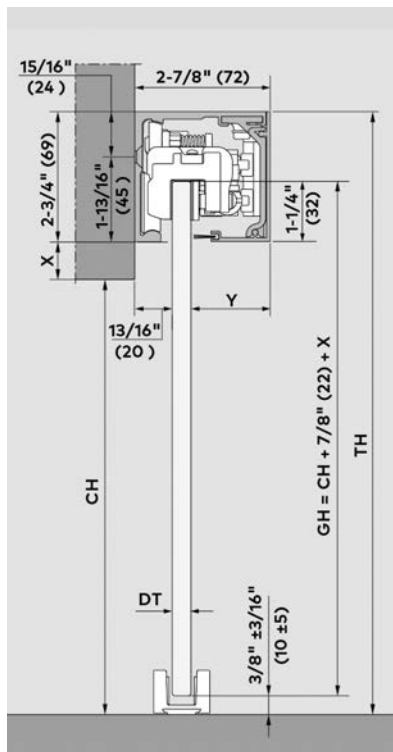


XL 150 DM / XL 150 / XL 80 DM

Typical assemblies mounted to wall



Mounted to wall (W)



Features and data

For installation with one or two sliding door panels mounted to wall; for 5/16" – 1/2" (8 – 13) thick glass

Max. weight of door panels

330 lb (150 kg) for Comfort XL 150 DM/XL 150

176 lb (80 kg) for Comfort XL 80 DM

Calculation of glass height

$GH = CH + 7/8'' (22) + X$

(see drawing)
max 118-1/8" (3000)

Calculation of glass width

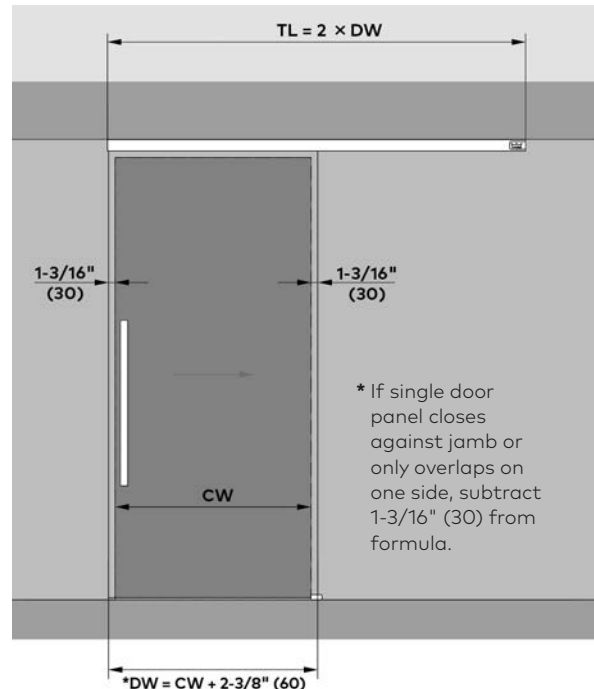
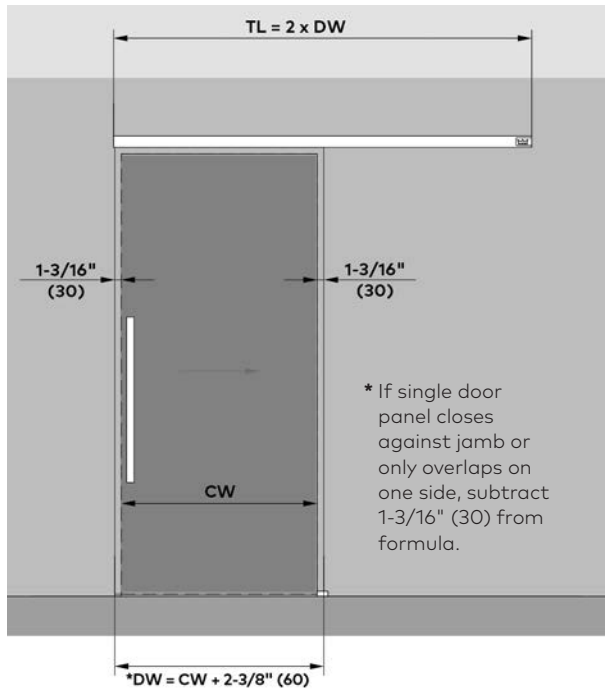
$DW = CW + 2-3/8'' (60)$

- DW** = Glass width
- TL** = Track length
- GH** = Glass height
- TH** = Total height
- CH** = Clear opening height
- CW** = Clear opening width
- DT** = Door (glass) thickness
- Y** = $2-7/8'' (72) - 13/16'' (20) - DT$

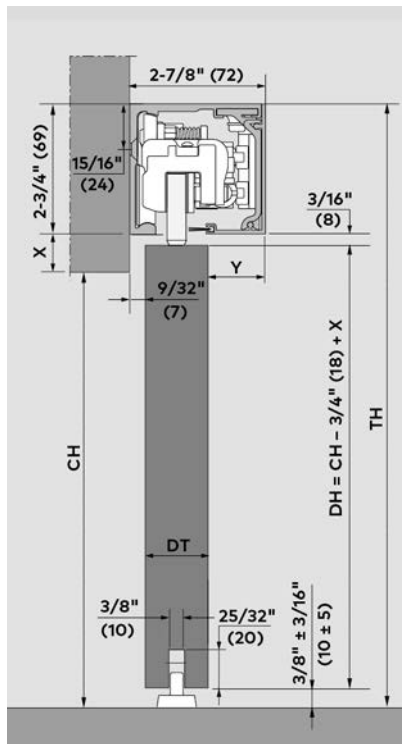
	XL 150 DM	XL 150	XL 80 DM
min DW	40-3/16" (1020)	26" (660)	31-7/8" (810)
max DW	57" (1448)	57" (1448)	57" (1448)
max 2P DW	2 x 57" (1448)	2 x 57" (1448)	2 x 57" (1448)

XL 150 DM / XL 150 / XL 80 DM

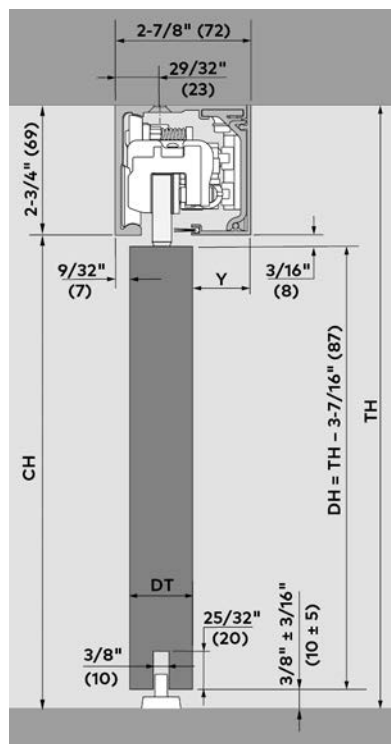
Typical assemblies for wood doors



Mounted to wall (W)



Mounted to ceiling (CE-S)



Features and data

For installation with wood door; mounted to wall or ceiling; for 1-1/8" - 1-31/32" (28 - 50) thick wood doors

Max. weight of door panels

330 lb (150 kg) for Comfort XL 150 DM/XL 150

176 lb (80 kg) for Comfort XL 80 DM

Calculation of door height

$DH = CH - 3/4''$ (18) + X (wall)

$DH = TH - 3\text{-}7/16''$ (87) (ceiling)

max 118-1/8" (3000)

Calculation of door width

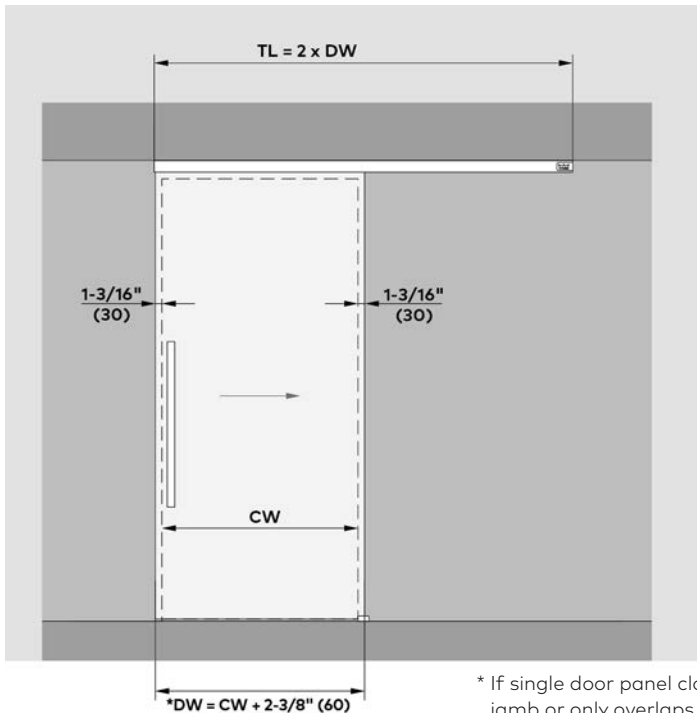
$DW = CW + 2\text{-}3/8''$ (60)

- DW** = Glass width
- TL** = Track length
- TH** = Total height
- DH** = Door height
- DT** = Door (wood) thickness
- CH** = Clear opening height
- CW** = Clear opening width
- Y** = 2-7/8" (72) - 5/16" (7) - DT

	XL 150 DM	XL 150	XL 80 DM
min DW	40-3/16" (1020)	26" (660)	31-7/8" (810)
max DW	60" (1524)	60" (1524)	60" (1524)
max 2P DW	2 × 60" (1524)	2 × 60" (1524)	2 × 60" (1524)

XL 150 DM / XL 150 / XL 80 DM

Typical assemblies mounted to ceiling



* If single door panel closes against jamb or only overlaps on one side, subtract 1-3/16" (30) from formula.

Features and data

For installation with one or two sliding door panels mounted to ceiling or mounted in drop ceiling; for 5/16" – 1/2" (8 – 13) thick glass

Max. weight of door panels

330 lb (150 kg) for Comfort XL 150 DM/XL 150
 176 lb (80 kg) for Comfort XL 80 DM

Calculation of glass height (CE-S)

$GH = TH - 1-7/8" (47)$
 max 118-1/8" (3000)

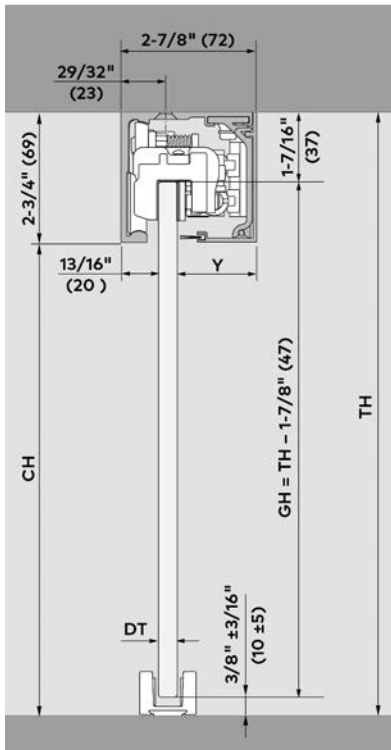
Calculation of glass height (CE-C)

$GH = CH + 13/16" (21)$
 max 118-1/8" (3000)

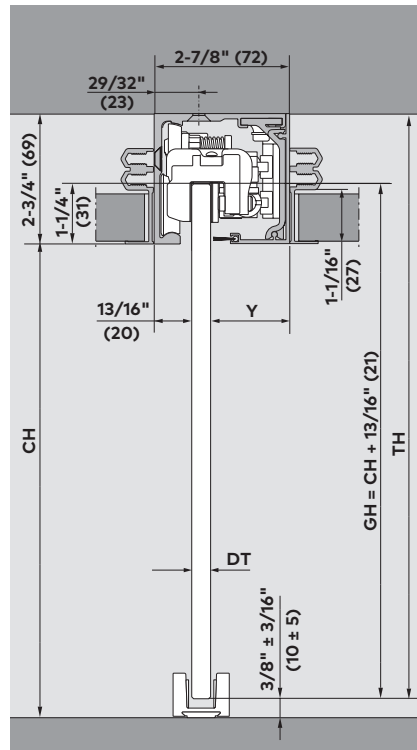
Calculation of glass width

$DW = CW + 2-3/8" (60)$

Mounted to ceiling (CE-S)



Mounted in drop ceiling (CE-C)



XL 150 DM	
min DW	40-3/16" (1020)
max DW	57" (1448)
max 2P DW	2 x 57" (1448)
XL 150	
min DW	26" (660)
max DW	57" (1448)
max 2P DW	2 x 57" (1448)
XL 80 DM	
min DW	31-7/8" (810)
max DW	57" (1448)
max 2P DW	2 x 57" (1448)

- DW = Glass width
- TL = Track length
- GH = Glass height
- TH = Total height
- CH = Clear opening height
- CW = Clear opening width
- DT = Door (glass) thickness
- Y = 2-7/8" (72) – 13/16" (20) – DT