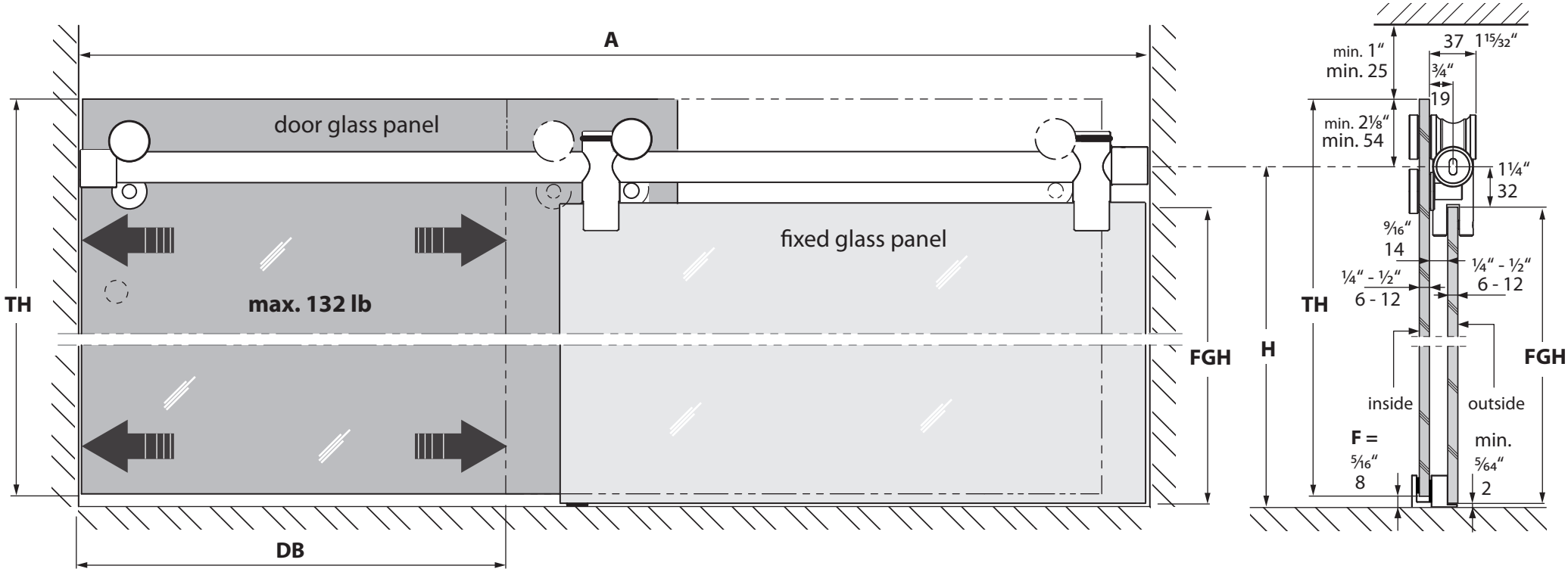
ABP beyerle

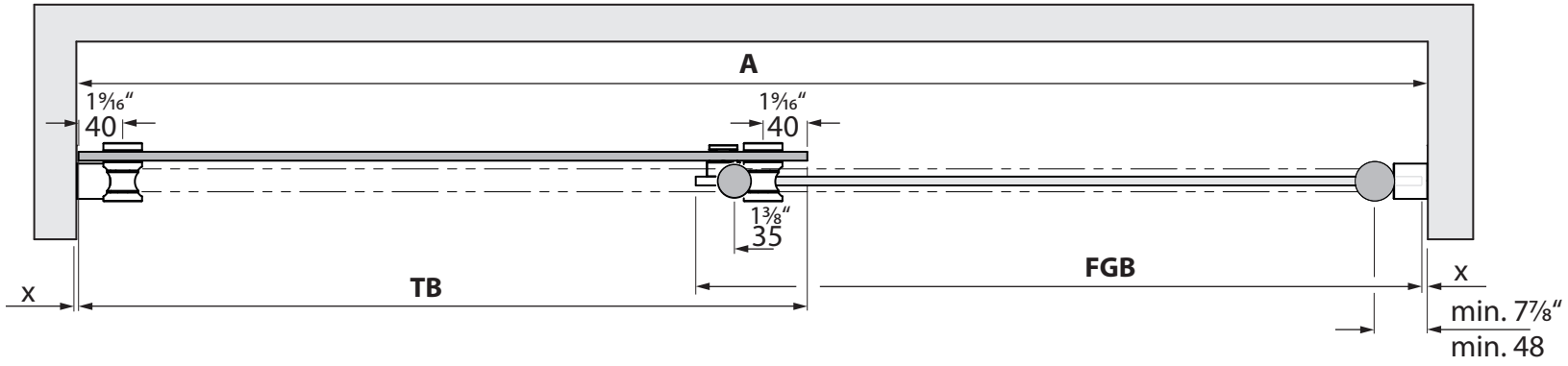
Planning guide Urban I

for glass panel (t: 1/4“ - 1/2“)



Note:
Shorten the length of the rail if needed!

track rail length **L** = A - 15/16“



A = DLO-W (Day Light Opening - Width
L = track rail length
TB = sliding glass panel width
TH = sliding glass panel height
FGB = fixed glass panel width
FGH = fixed glass panel height
DB = Clear opening width
H = track rail height
x = gap size min. 5/64“
F = Horizontal gap at bottom of sliding glass panel

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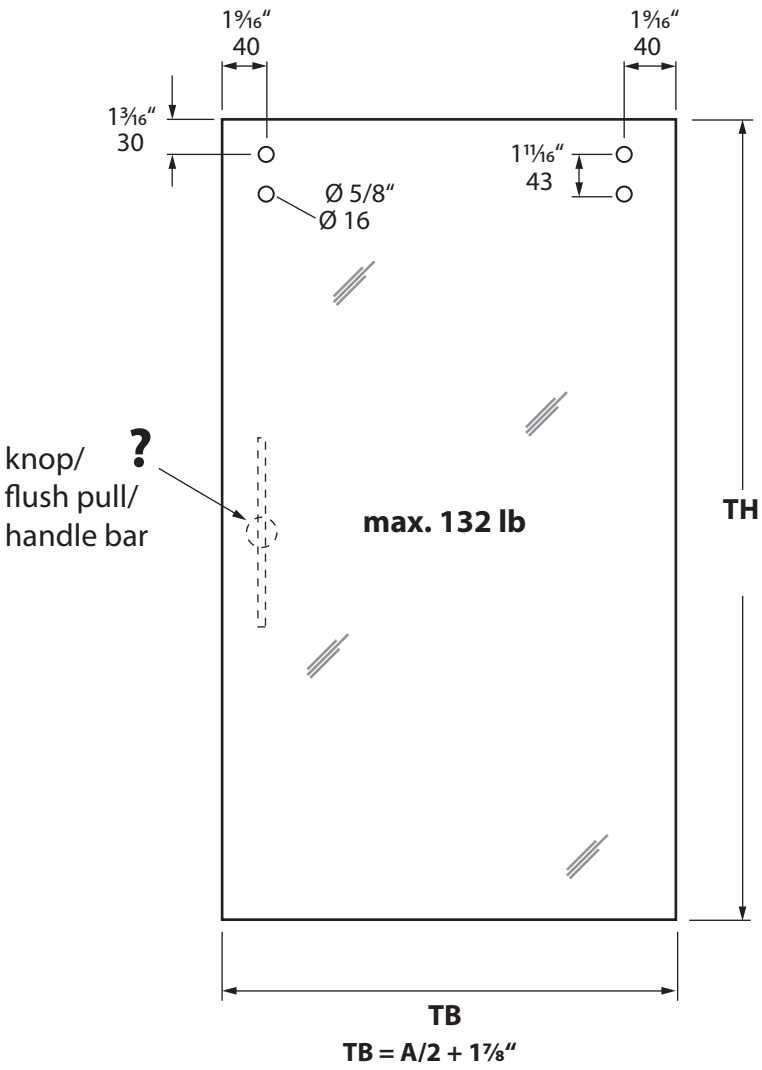
Planning guide Urban I

for glass panel (t: 1/4“ - 1/2“)

calculation door glass panel heigth (TH):

TH = H - F + min. 2⅛“

TH = _____

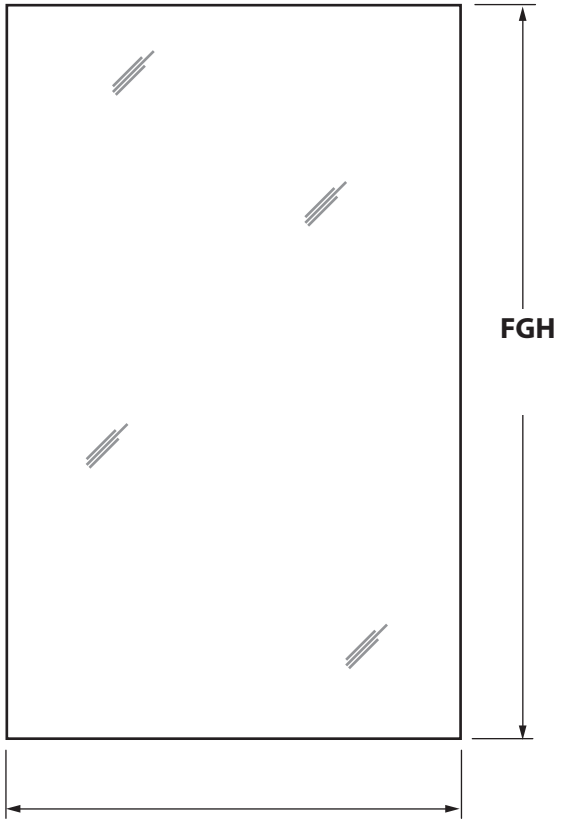


TB = A/2 + 1⅞“

calculation fixed glass panel heigth (FGH):

FGH = H - 1 1/4“ - 5/64“

FGH = _____



FGB = A/2 + 1⅞“

standard length:

A	L	TB	FGB	DB
48 3⁄16“	47 1⁄4“	26“	26“	20 11⁄16“
60“	59 1⁄16“	31 7⁄8“	31 7⁄8“	26 5⁄8“
71 19⁄16“	70 7⁄8“	37 13⁄16“	37 13⁄16“	32 1⁄2“

special length:
calculation glass panel width:
TB = A/2 + 1⅞“
FGB = A/2 + 1⅞“
DB = A - FGB - 1 7⁄16 - x

ex.
A = 68 3⁄8“
TB = 68 3⁄8“ **/2** + 1 7⁄8“ = **36 1⁄16“**
FGB = 68 3⁄8“ **/2** + 1 7⁄8“ = **36 1⁄16“**
DB = 68 3⁄8“ - 36 1⁄16“ - 1 7⁄16“ - 5⁄64“ = **30 13⁄16“**

calculation:

A = _____

H = _____

TB = _____

FGB = _____

DB = _____

A = DLO-W (Day Light Opening - Width
L = track rail length
TB = sliding glass panel width
TH = sliding glass panel height
FGB = fixed glass panel width
FGH = fixed glass panel height
DB = Clear opening width
H = track rail height
x = gap size min. 5/64“
F = Horizontal gap at bottom of sliding glass panel

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