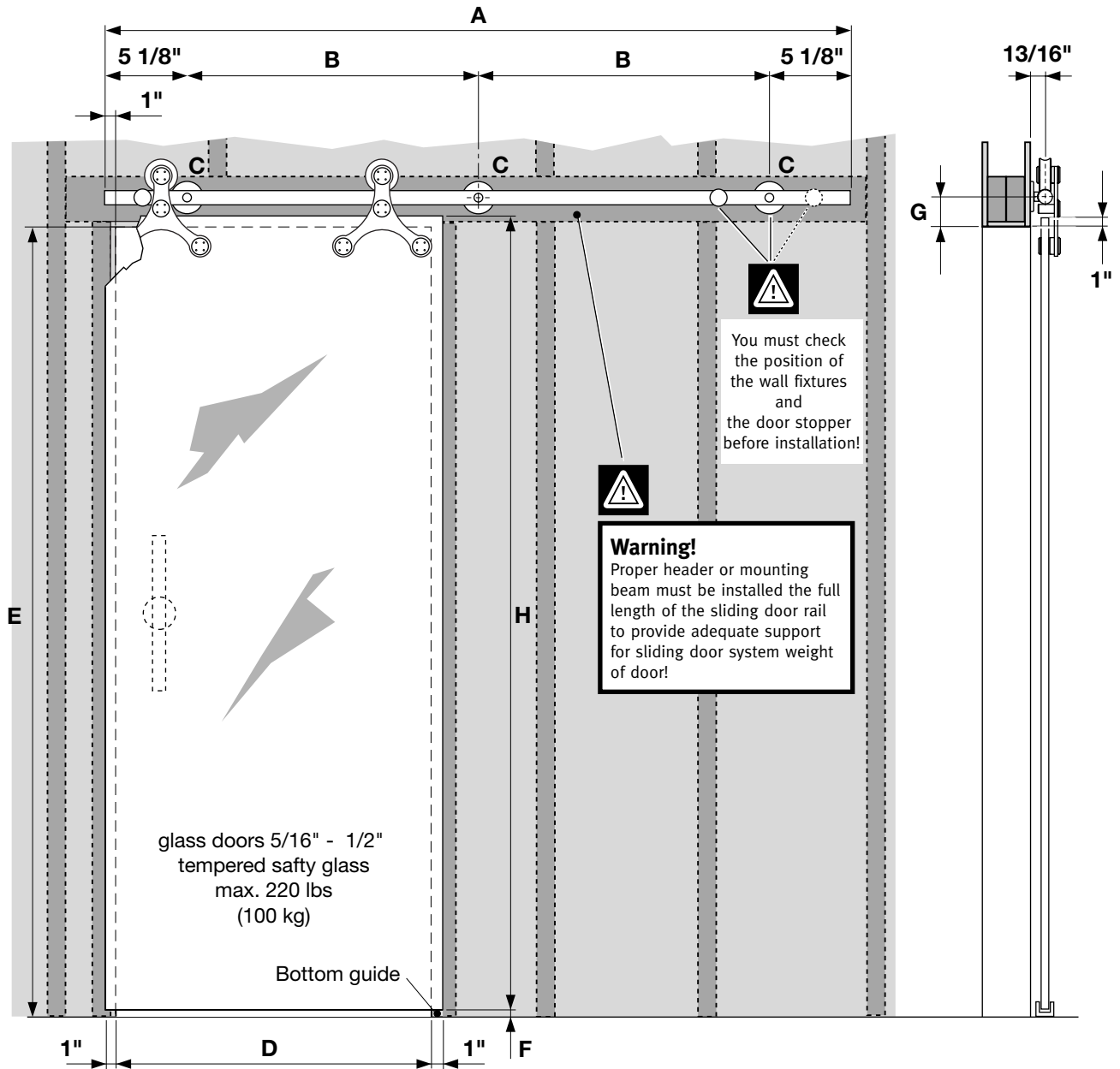


# Planning guide

## Sliding door fittings **Tritec**

for glass doors ( 5/16" - 1/2" thickness )



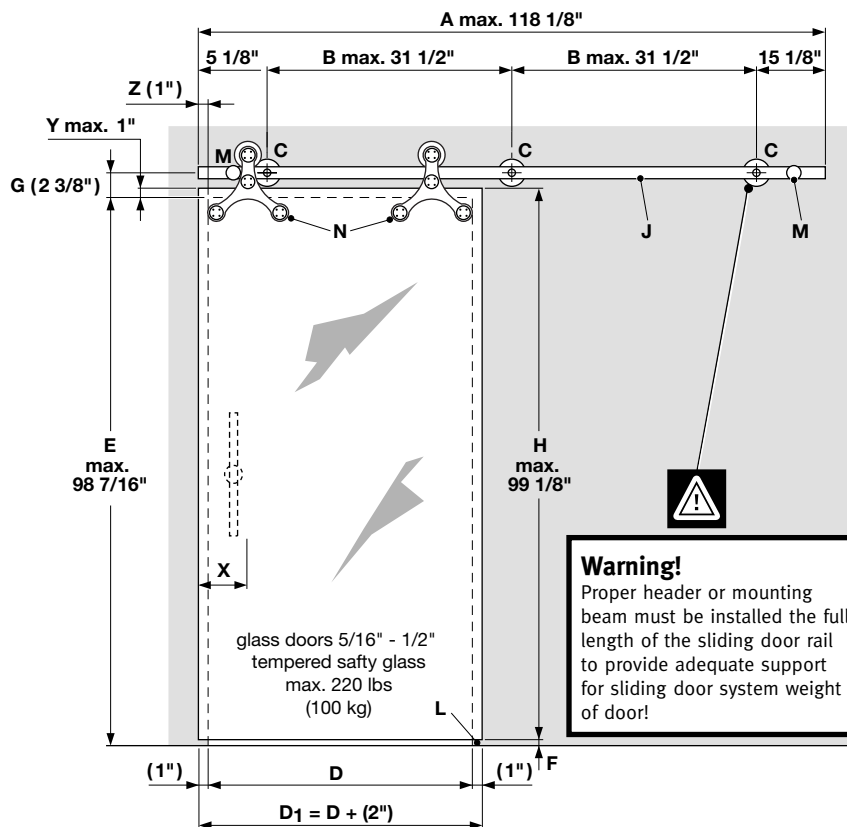
**Complete-sets** (standard model for 5/16" - 1/2" glas doors )

Set Tritec Art. No.	A inch	B inch	C Each	D inch	E max. inch	F inch	G inch	H max. inch (H = E - F + 1")
USU64-1800EF	70 7/8"	30 5/16"	3	29 1/2" - 35 7/16"	98 7/16"	1/4" - 3/8"	2 3/8"	99 1/8"
USU64-2100EF	82 11/16"	24 1/8"	4	35 13/16" - 39 3/8"	98 7/16"	1/4" - 3/8"	2 3/8"	99 1/8"
USU64-2300EF	90 9/16"	26 3/4"	4	39 3/4" - 44 1/16"	98 7/16"	1/4" - 3/8"	2 3/8"	99 1/8"
USU64-2540EF	100"	29 15/16"	4	44 1/2" - 49 3/16"	98 7/16"	1/4" - 3/8"	2 3/8"	99 1/8"

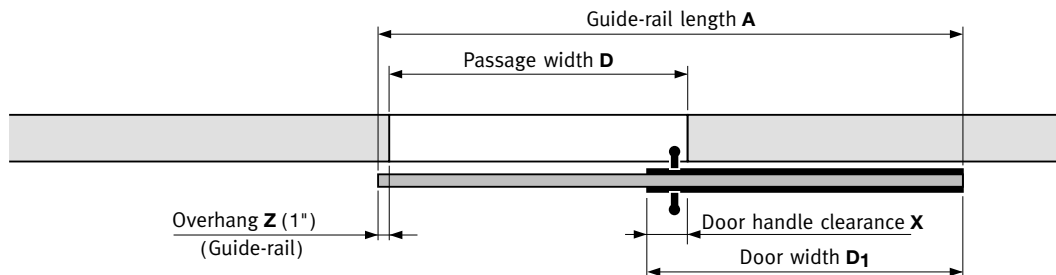
# Sliding door fittings **Tritec**

for glas doors ( 5/16" - 1/2" thickness ) - 1 glas door

inches		Each	Manufacturing dimensions (special model)					kg	Each			
A	B	C	D	D1	E	F	G	H	J	L	M	N
					max. 98 7/16"	1/4" - 3/8"	(2 3/8")	max. 99 1/8" (H = E - F + Y)		1	2	2



## Calculation for guide-rail length A



$$\text{Overhang Z} + \text{Passage width D} + \text{Door width D1} - \text{Door handle clearance X} = \text{Guide-rail length A}$$

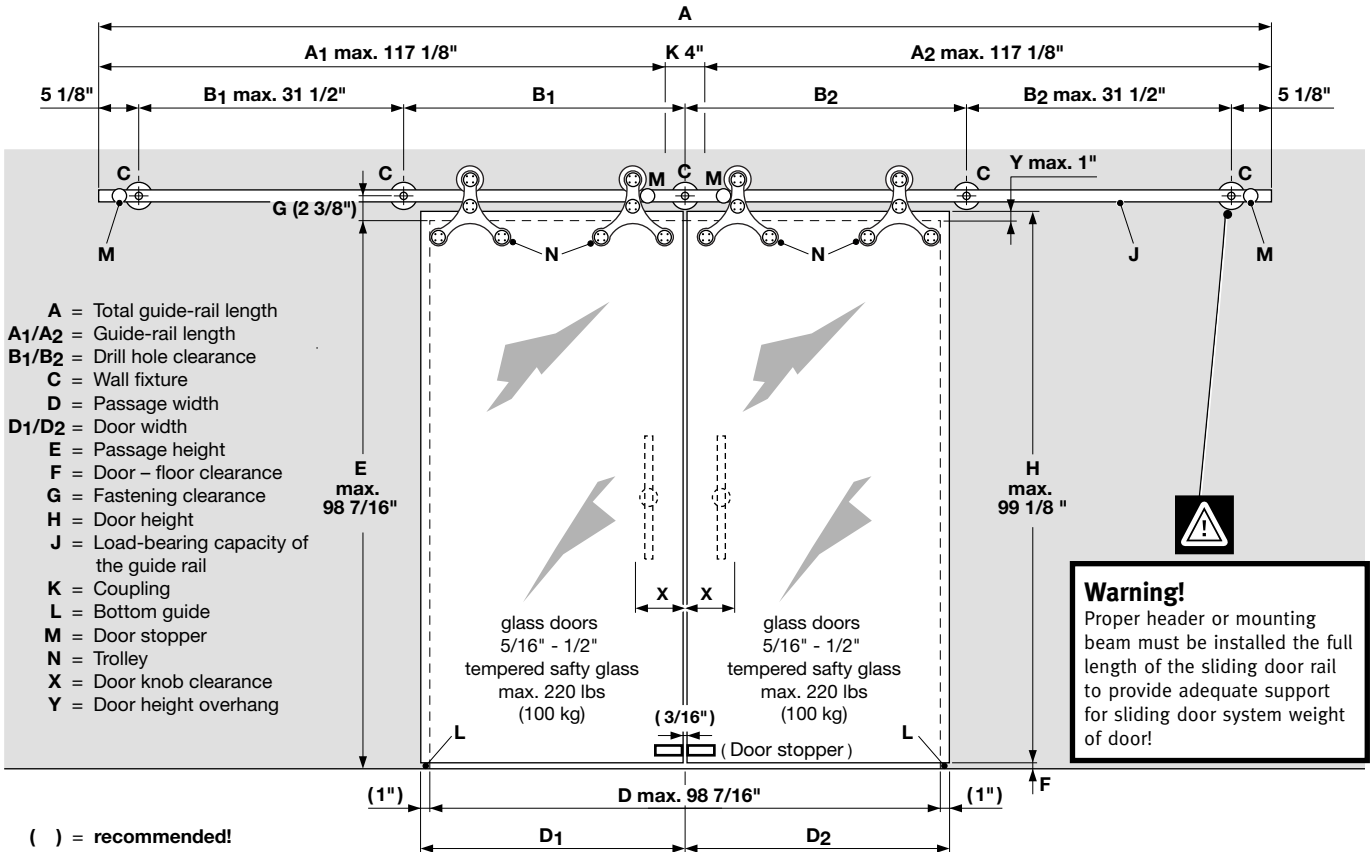


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

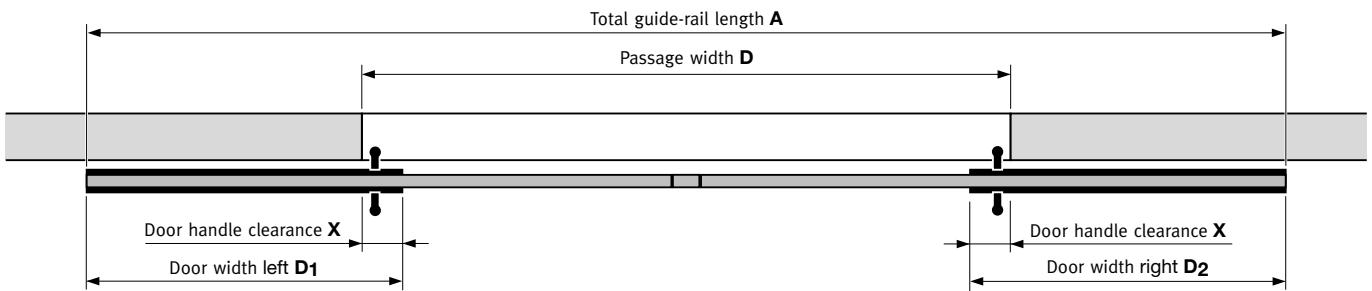
# Sliding door fittings **Tritec**

for glas doors ( 5/16" - 1/2" thickness ) - 2 glas doors

Manufacturing dimensions (special model)															
inches		Each		inches							kg	Each			
A	B1	B2	C	D	D1	D2	E max. 98 7/16"	F 1/4" - 3/8"	G	H max. 99 1/8" (H = E - F + Y)	Load-bearing capacity of the guide rail J	K	L	M	N
									(2 3/8")			1	2	4	4



## Calculation for total guide-rail length A



$$\text{Door width } D_1 - \text{Door handle clearance } X + \text{Passage width } D + \text{Door width } D_2 - \text{Door handle clearance } X = \text{Total guide-rail length } A$$

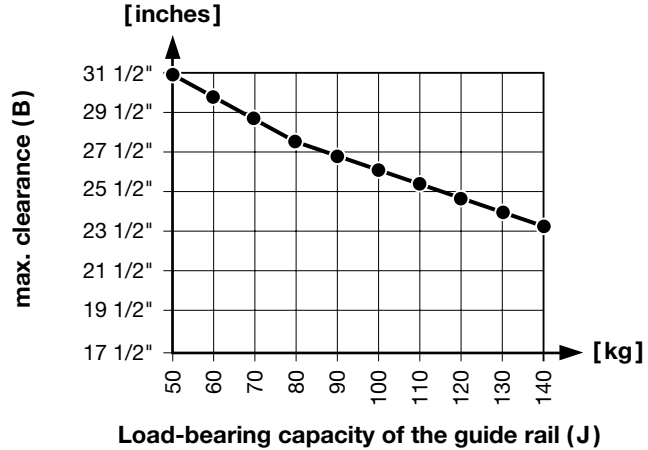


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

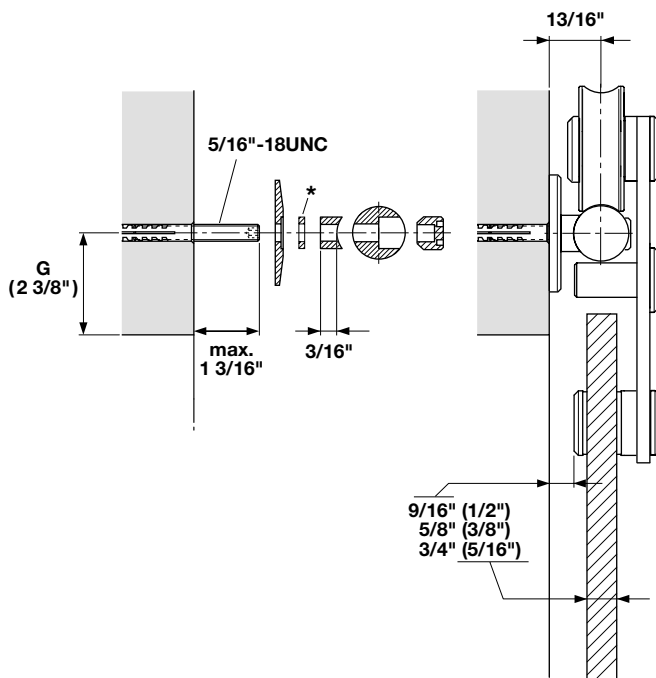
# Sliding door fittings **Tritec**

for glas doors ( 5/16" - 1/2" thickness ) - Wall fixture

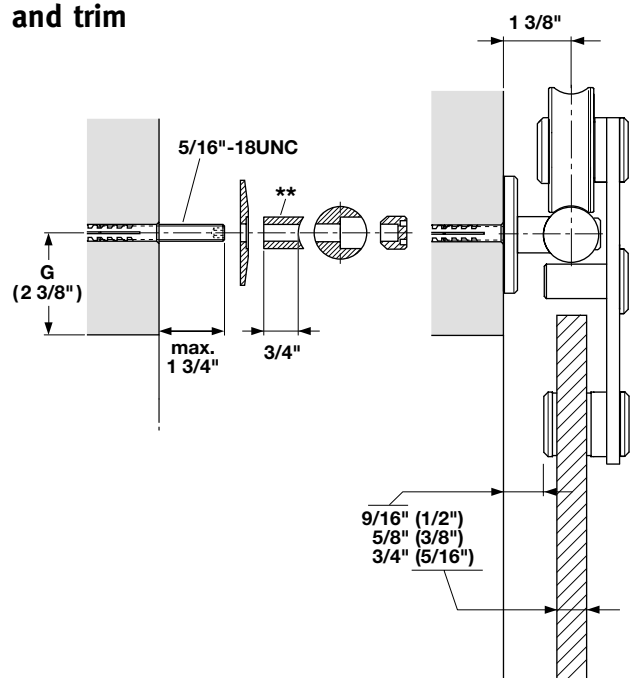
**Diagram for calculating clearance ( B ) in wall fixture ( C ) for guide rail ( A )**



## Standard installation



## Installation with baseboards and trim



### Compensation disks \* 1/16", 3/16" and 3/8"

To compensate for wall unevenness, order separately.

( Only 1 piece per wall fixture! )

	Art.-No.	inches
	USO216-2EF	1/16"
	USO216-5EF	3/16"
	USO216-10EF	3/8"

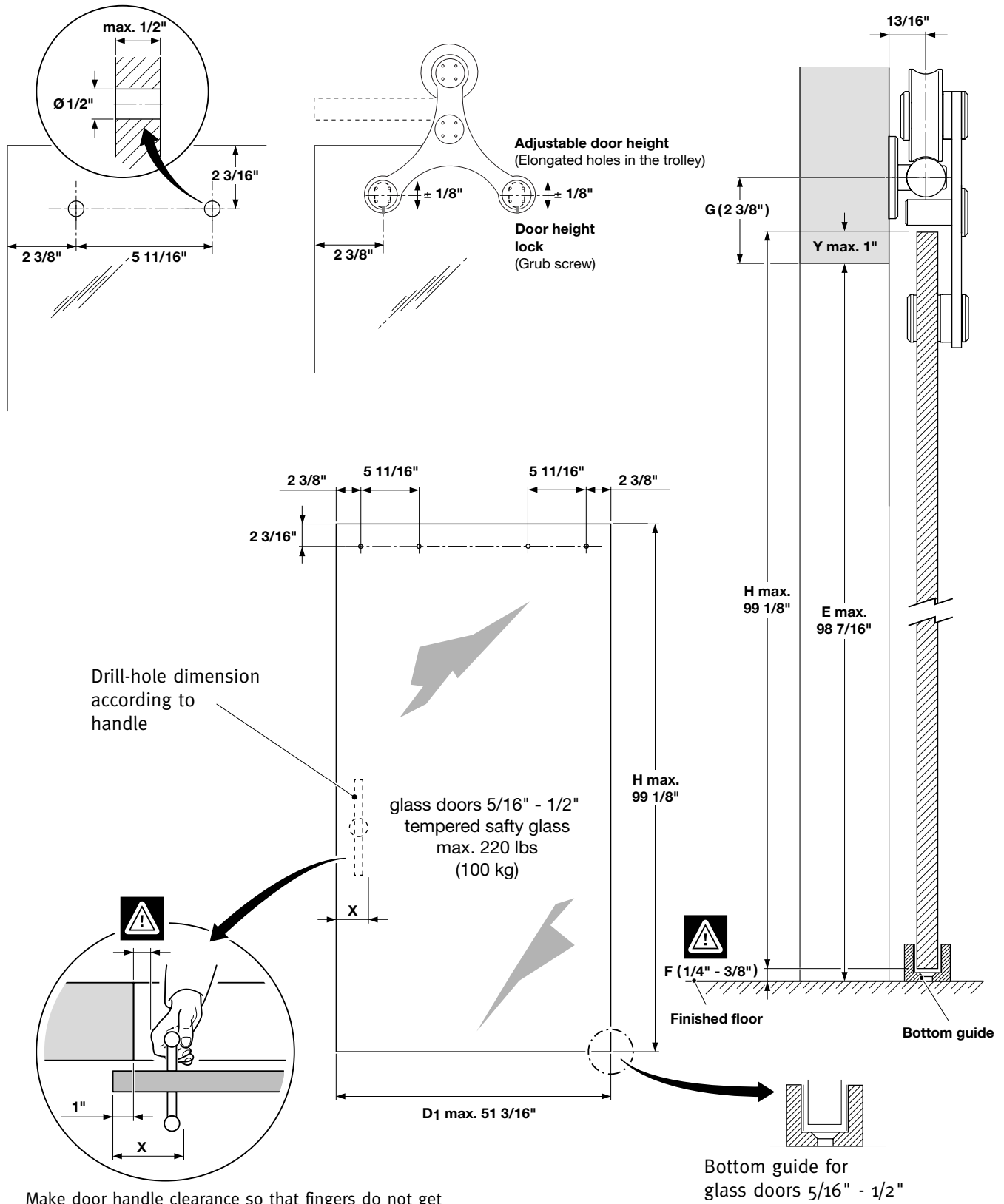
### Spacers \*\* order separately.

	Art.-No.
	USO226-19EF

# Sliding door fittings **Tritec**

for glas doors (  $5/16''$  -  $1/2''$  thickness )

Preparation of glass door

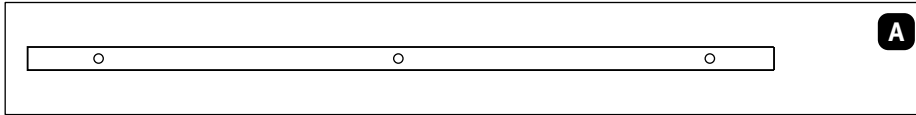


# Sliding door fittings **Tritec**

for glass doors ( 5/16" - 1/2" thickness )

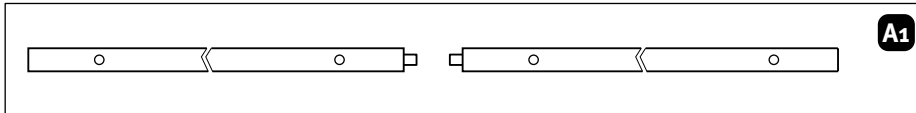
Required system parts

Please refer to the catalogue for article no's and models!



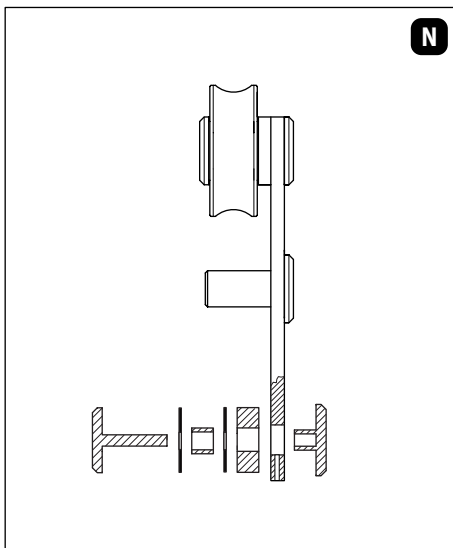
**A**

Guide rail  $\varnothing$  1" inch



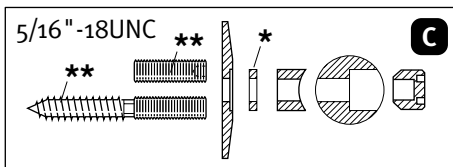
**A1**

Guide rail  $\varnothing$  1" inch  
for guide rail couplings



**N**

Trolley complete  
including glass protection set

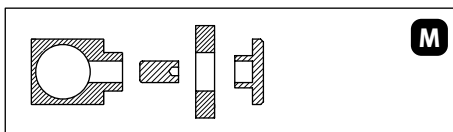


5/16"-18UNC

**C**

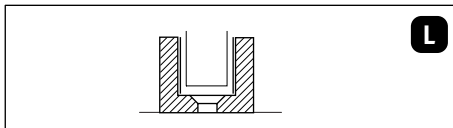
Wall fixtures complete

\*\*Without screws and dowels, at construction site  
\*Compensation disks 1/16", 3/16" and 3/8" order separately



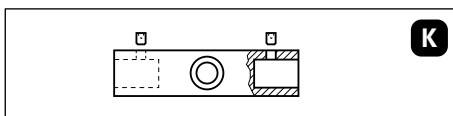
**M**

Door stoppers complete, stainless steel



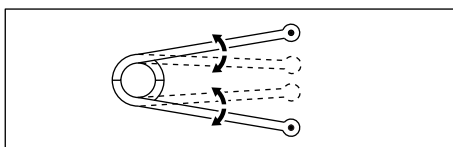
**L**

Bottom guide, stainless steel, for glass door 5/16" - 1/2"  
( Without screws and dowels, at construction site )



**K**

Guide rail coupling  $\varnothing$  1" inch



Special tool