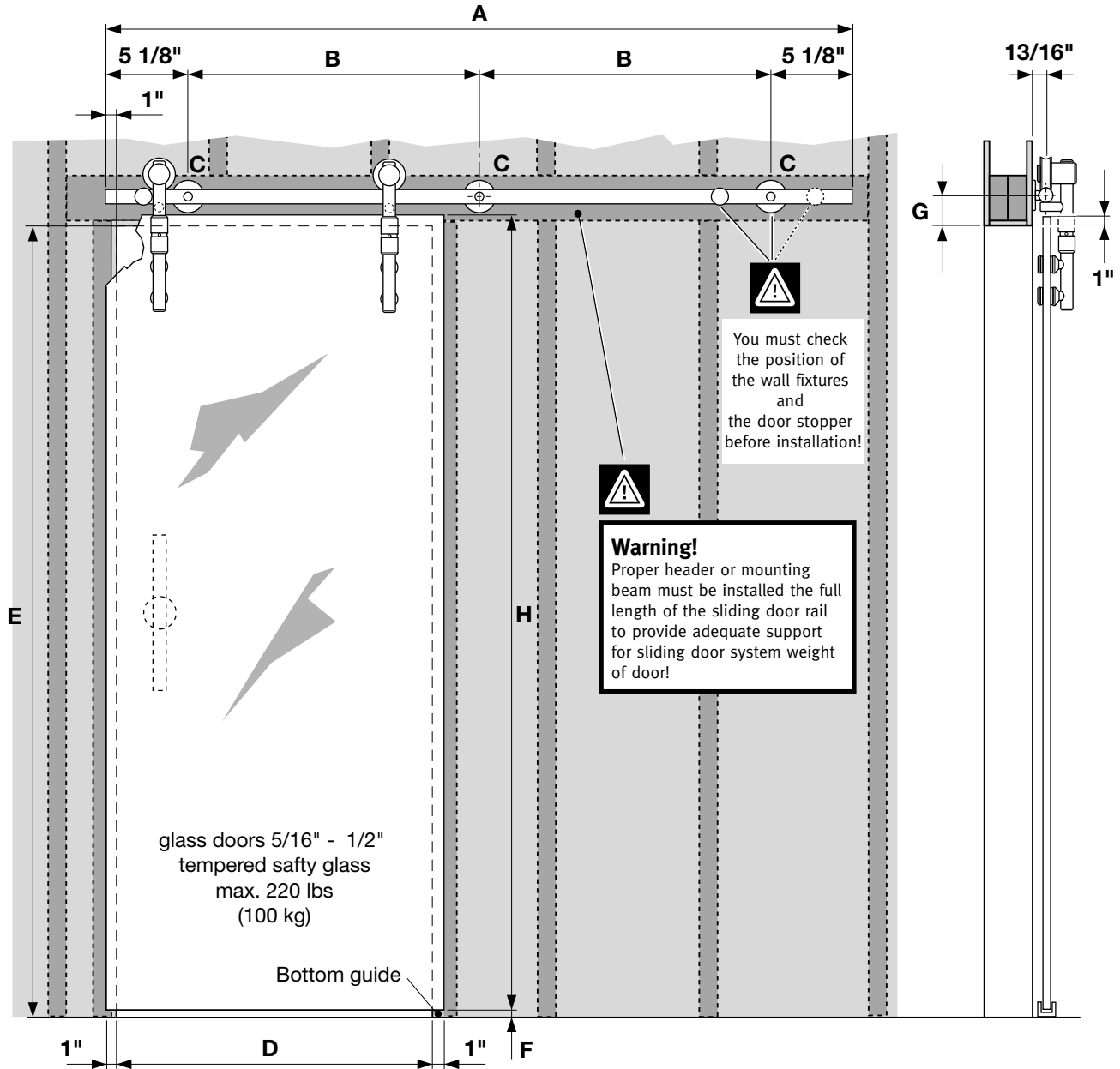


Planning guide

Sliding door fittings **Unotec Objekt** for glass doors ($5/16''$ - $1/2''$ thickness)



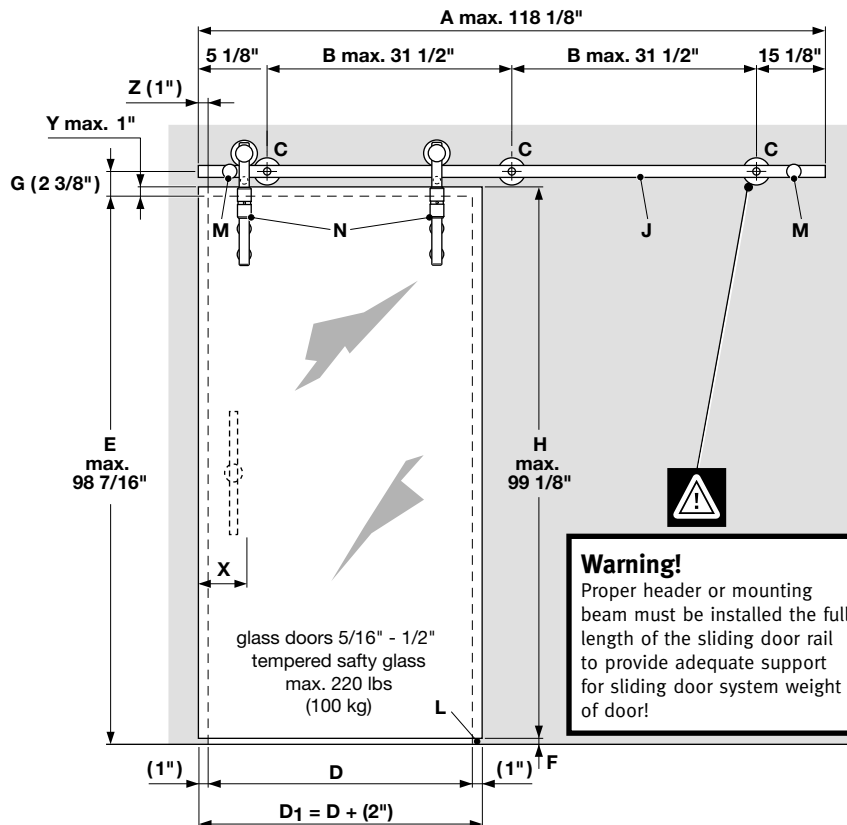
Complete-sets (standard model for $5/16''$ - $1/2''$ glas doors)

Set Unotec Ojekt Art. No.	A inch	B inch	C Each	D inch	E max. inch	F inch	G inch	H max. inch (H = E - F + 1")
USU24-1800EF	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"
USU24-2100EF	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"
USU24-2300EF	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"
USU24-2540EF	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 Unotec Objekt

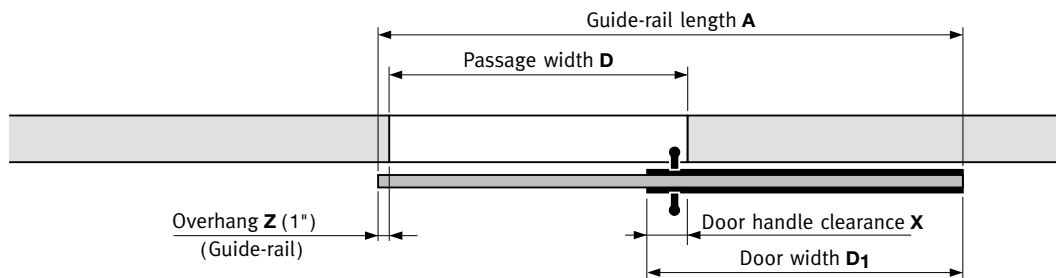
for glas doors (5/16" - 1/2" thickness) - 1 glas door

inches		Each	Manufacturing dimensions (special model)						kg	Each		
A	B	C	D	D1	E	F	G	H	Load-bearing capacity of the guide rail 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



- A = Guide-rail length
- B = Drill hole clearance
- C = Wall fixture
- D = Passage width
- D1 = Door width
- E = Passage height
- F = Door - floor clearance
- G = Fastening clearance
- H = Door height
- J = Load-bearing capacity of the guide rail
- L = Bottom guide
- M = Door stopper
- N = Trolley
- X = Door knob clearance
- Y = Door height overhang
- Z = Guide-rail overhang
- () = recommended!

Calculation for guide-rail length A



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

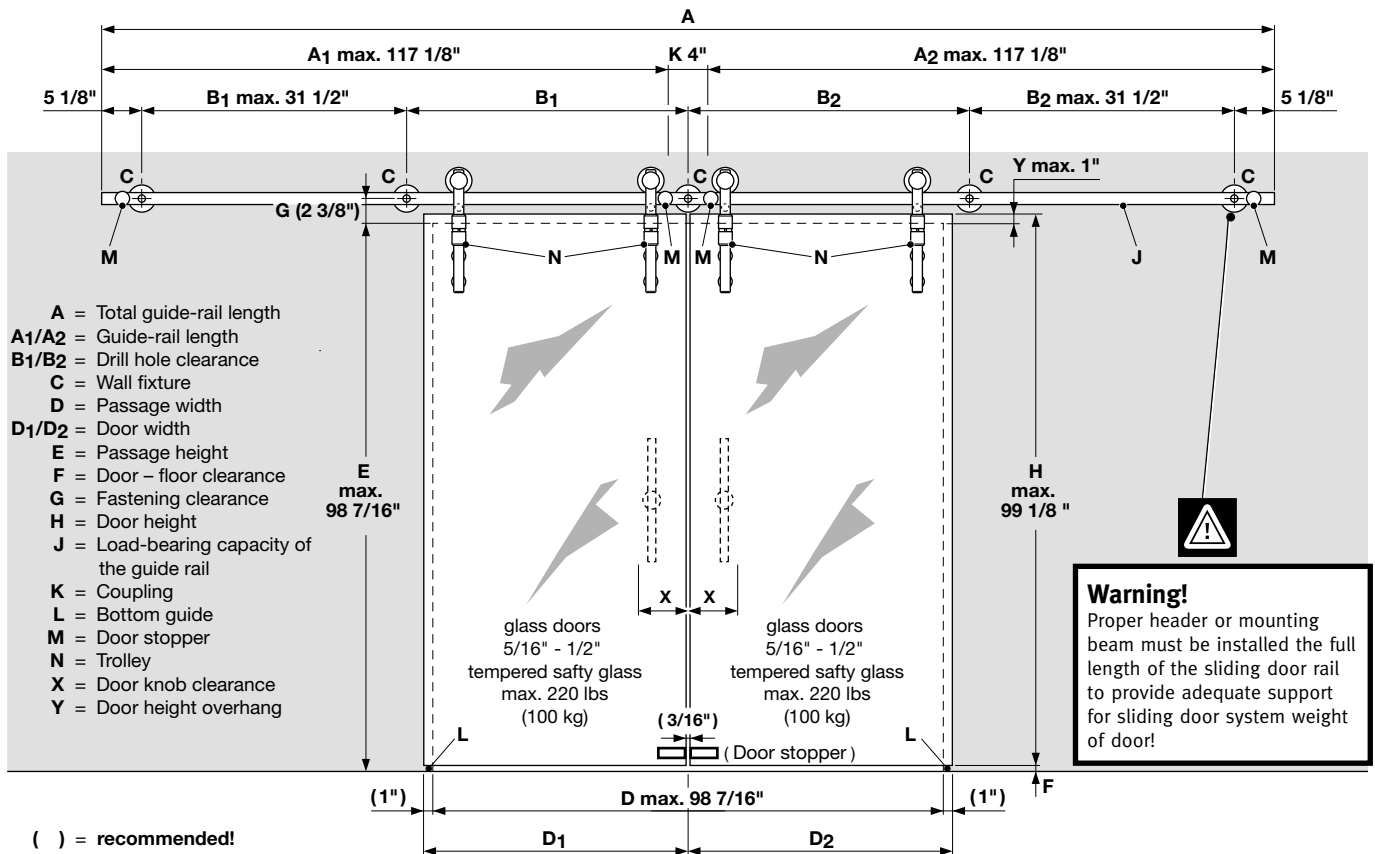


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

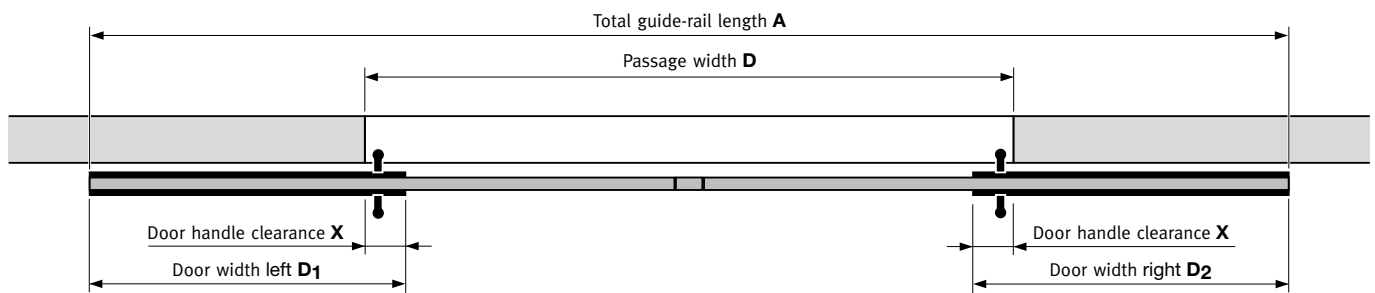
Sliding door fittings Unotec Objekt

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

Manufacturing dimensions (special model)															
inches			Each	inches							kg Load-bearing capacity of the guide rail J	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)		K	L	M	N
									(2 3/8")			1	2	4	4



Calculation for total guide-rail length A



Door width **D1** - Door handle clearance **X** + Passage width **D** + Door width **D2** - Door handle clearance **X** = Total guide-rail length **A**

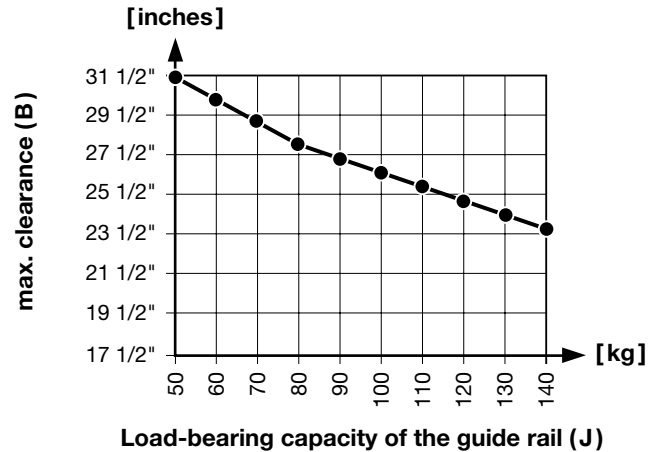


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

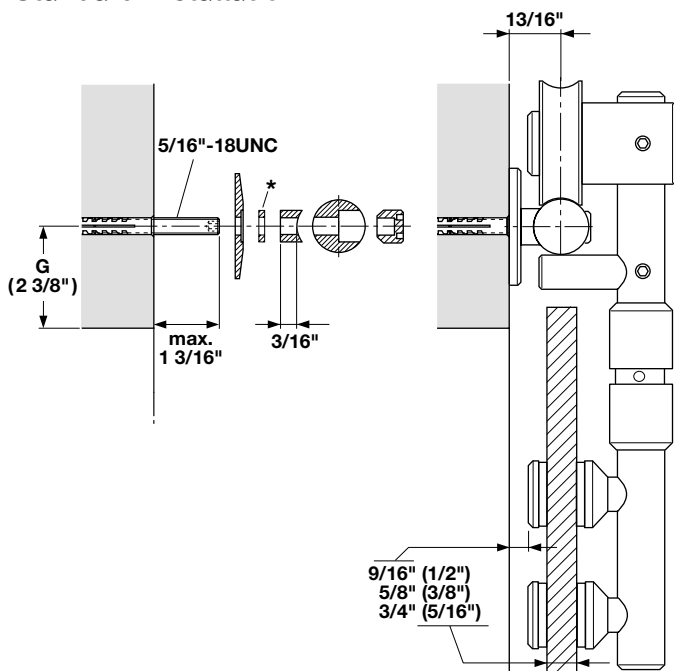
Sliding door fittings Unotec Objekt

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

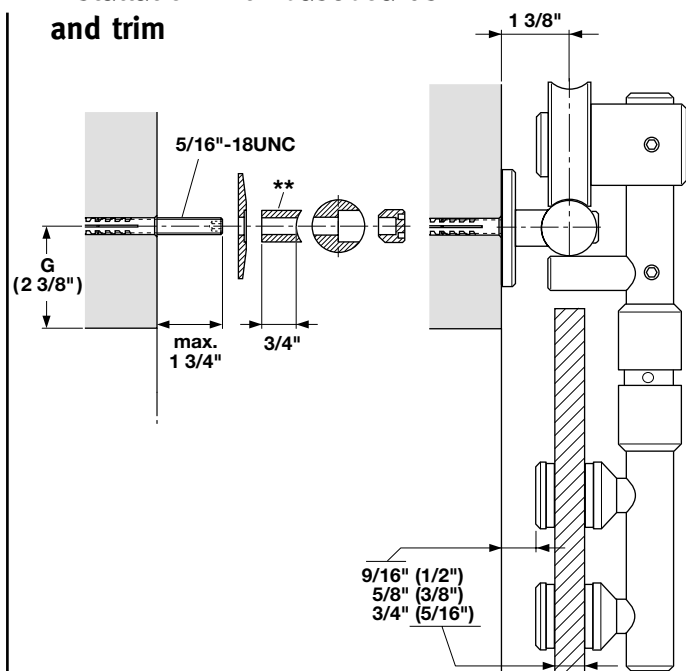
Diagram for calculating clearance (B) in wall fixture (C) for guide rail (A)



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"

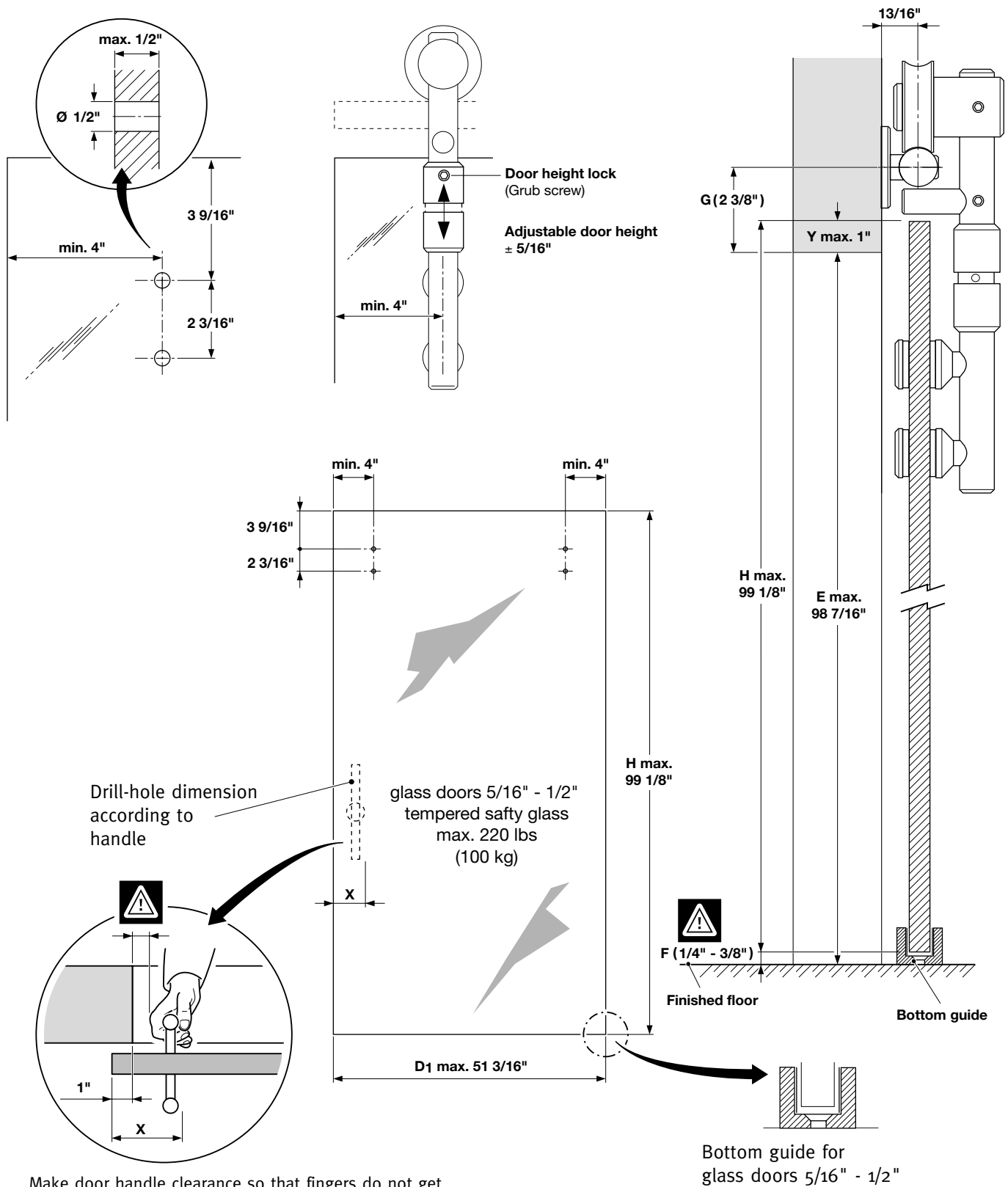
Spacers ** order separately.

	Art.-No.
	USO226-19EF

Sliding door fittings Unotec Objekt

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

Preparation of glass door



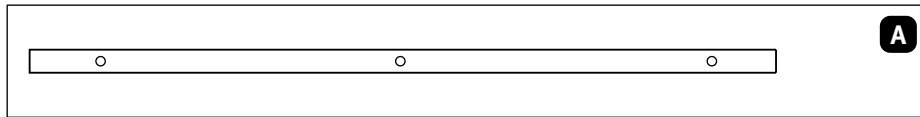
Make door handle clearance so that fingers do not get pinched when the door is manipulated!

Sliding door fittings **Unotec Objekt**

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

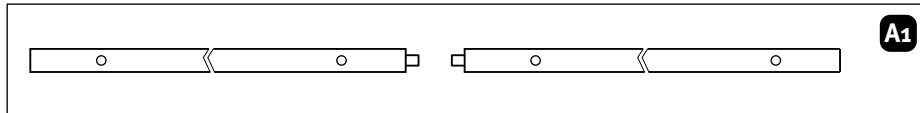
Required system parts

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



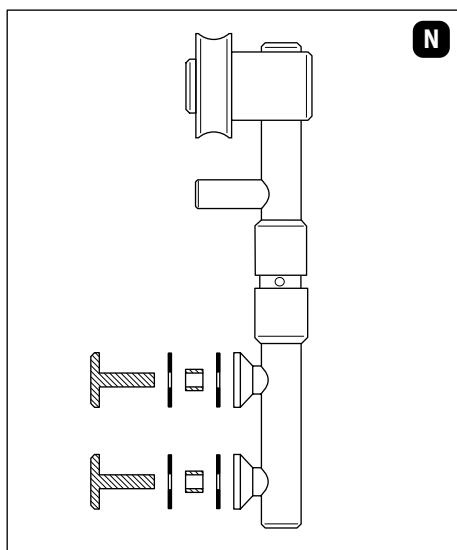
A

Guide rail \varnothing 1" inch



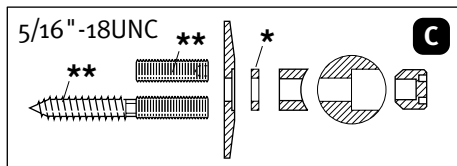
A1

Guide rail \varnothing 1" inch
for guide rail couplings



N

Trolley complete
including glass protection set



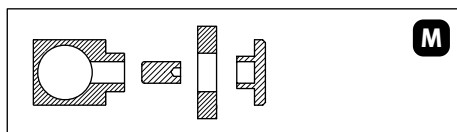
5/16"-18UNC

C

Wall fixtures complete

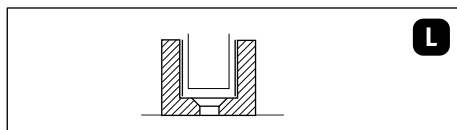
**Without screws and dowels, at construction site

*Compensation disks 1/16", 3/16" and 3/8" order separately



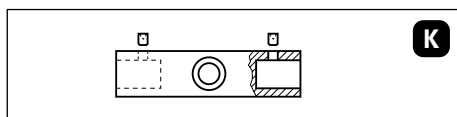
M

Door stoppers complete, stainless steel



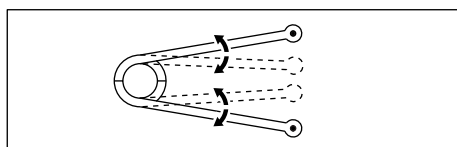
L

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