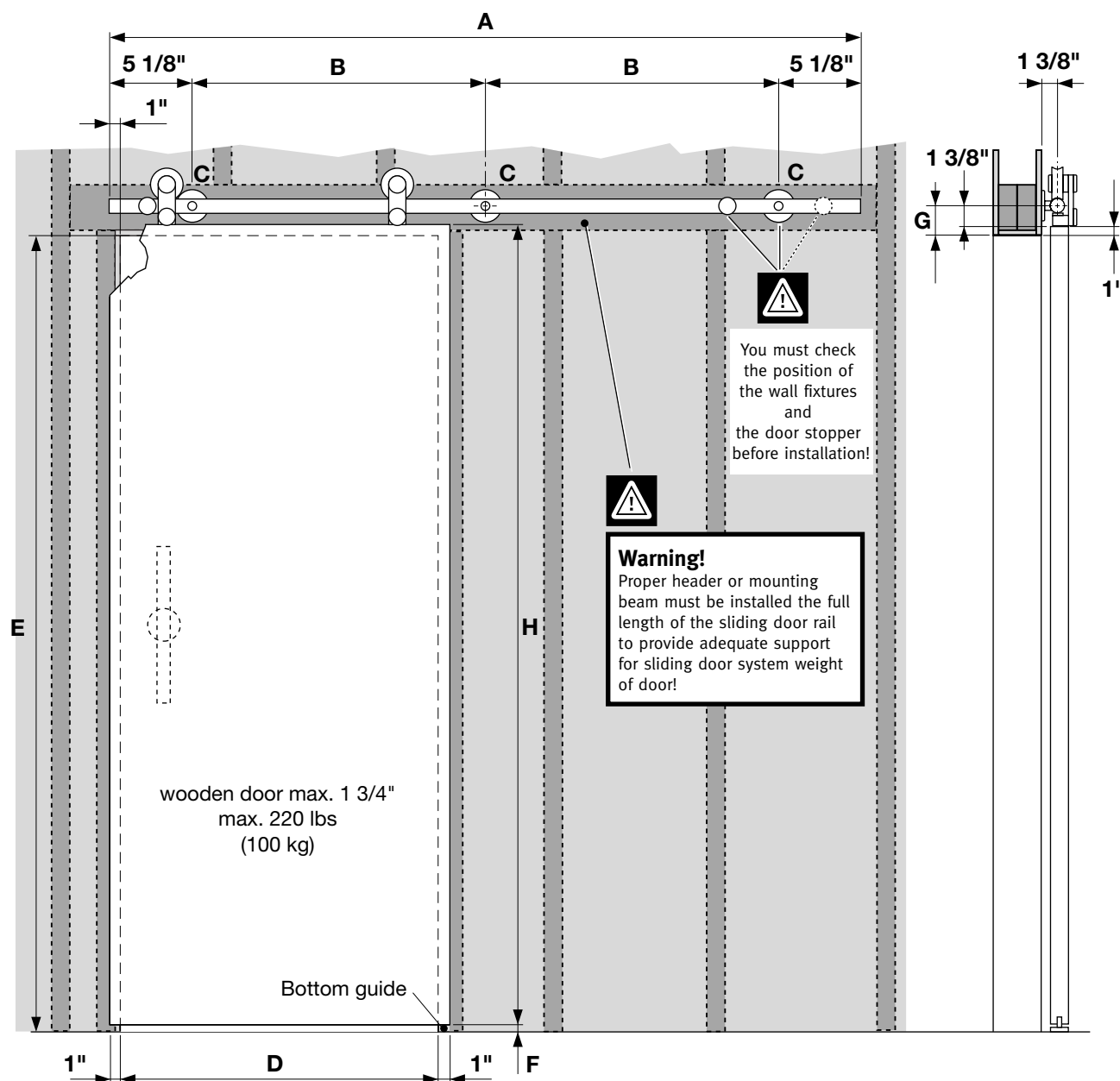


Planning guide

Sliding door fittings **Flatec II**

for wooden doors (max. 1 3/4" thickness)



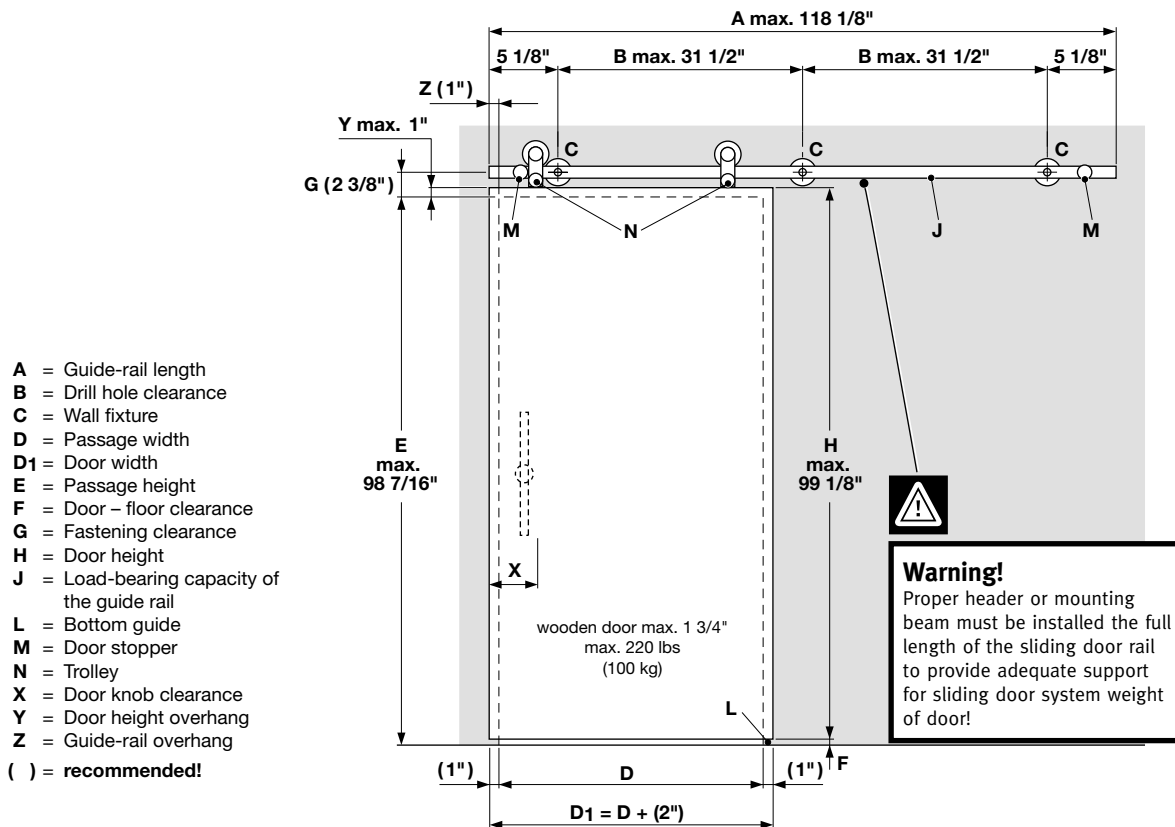
Complete-sets (standard model)

Set Flatec II Art. No.	A inch	B inch	C Each	D inch	E max. inch	F inch	G inch	H max. inch (H = E - F + 1")
USU55-1800EF	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"
USU55-2100EF	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"
USU55-2300EF	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"
USU55-2540EF	100"	29 15/16"	4	44 1/2" - 49 3/16"	98 7/16"	1/4" - 3/8"	2 3/8"	99 1/8"

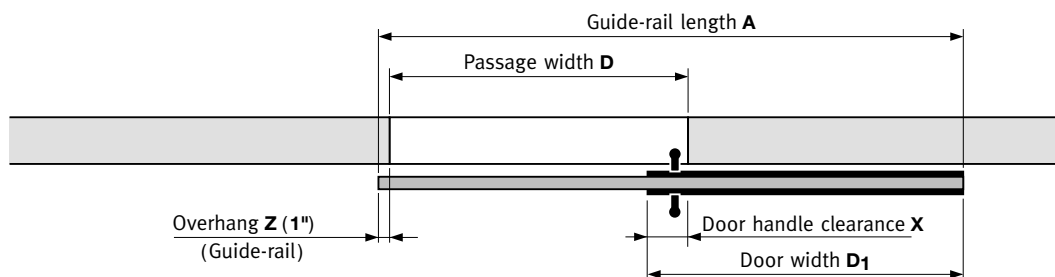
Sliding door fittings **Flatec II**

for wooden doors (max. 1 3/4" thickness) - 1 wooden door

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



Calculation for guide-rail length A



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

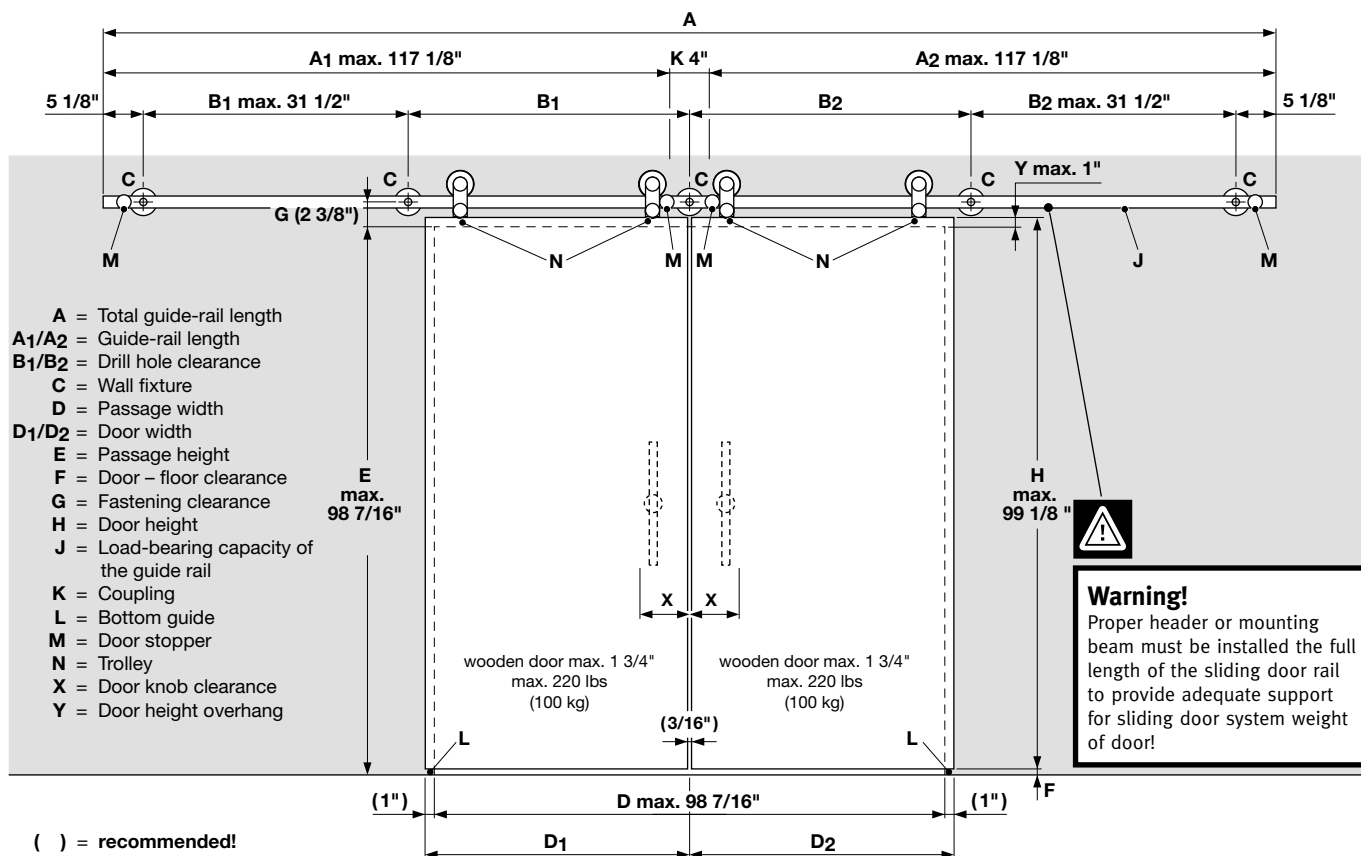


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

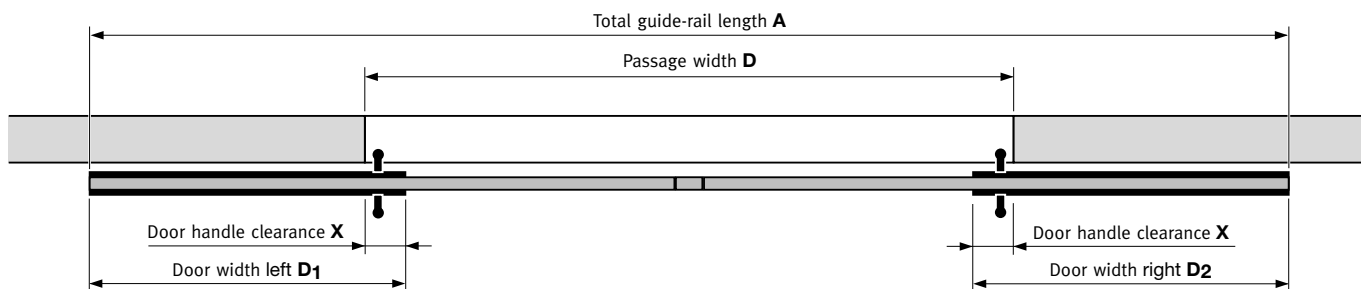
Sliding door fittings Flatec II

for wooden doors (max. 1 3/4" thickness) - 2 wooden doors

Manufacturing dimensions (special model)															
inches			Each	inches					H	kg	Each				
A	B1	B2	C	D	D1	D2	E max. 98 7/16"	F 1/4" - 3/8"	G	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



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

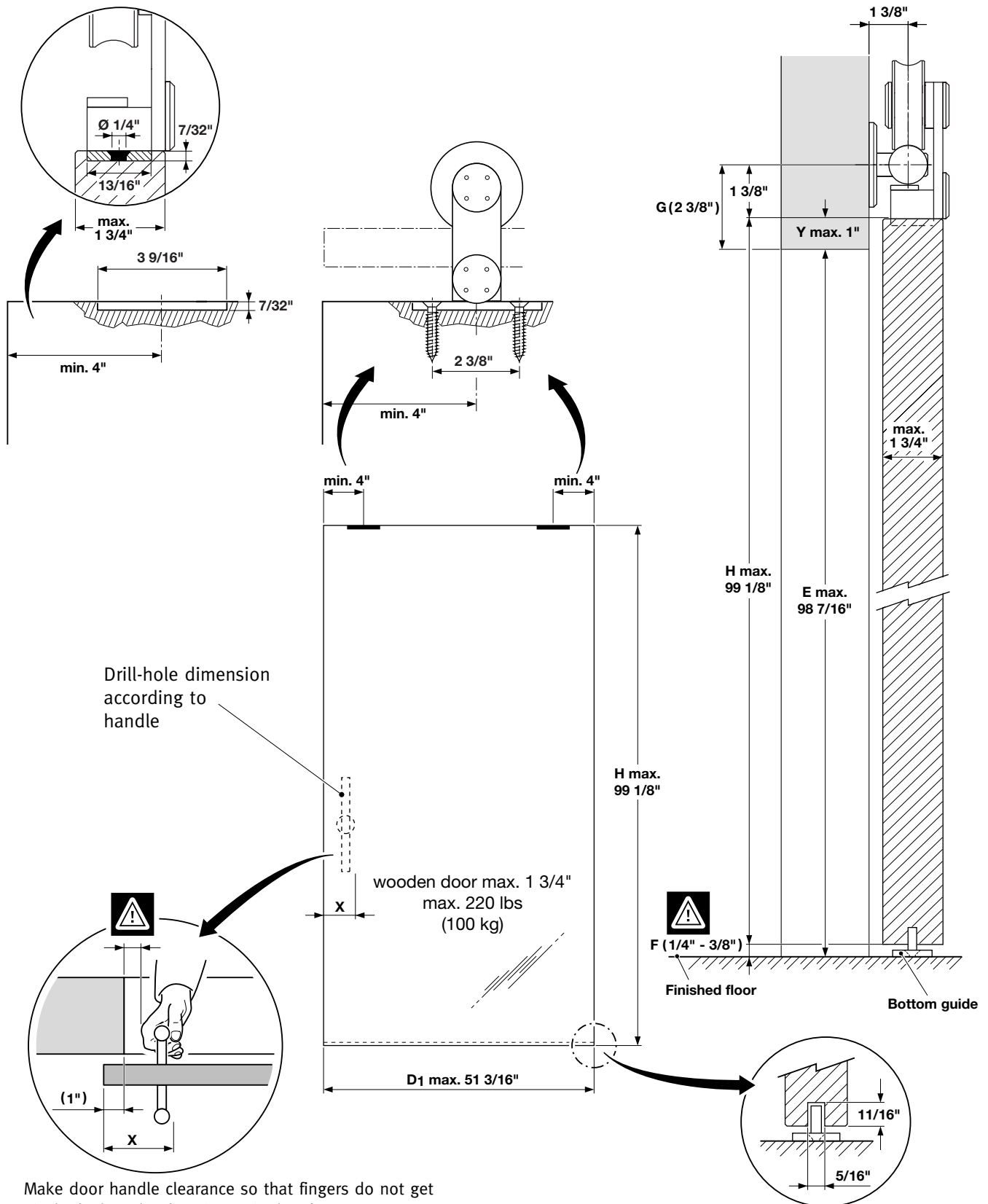


Make door handle clearance so that fingers do not get pinched when the door is manipulated! See page 5.

Sliding door fittings **Flatec II**

for wooden doors (max. 1 3/4" thickness)

Preparation of wooden door

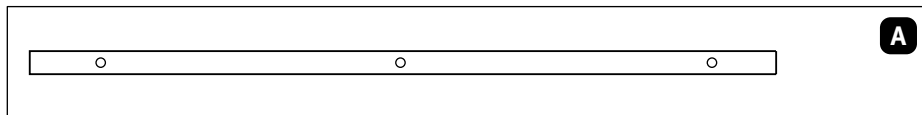


Sliding door fittings **Flatec II**

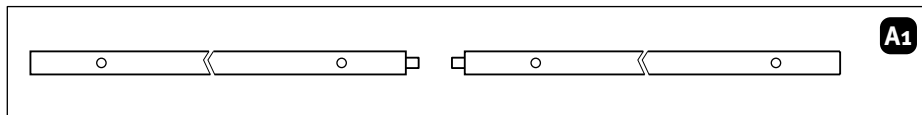
for wooden doors (max. 1 3/4" thickness)

Required system parts

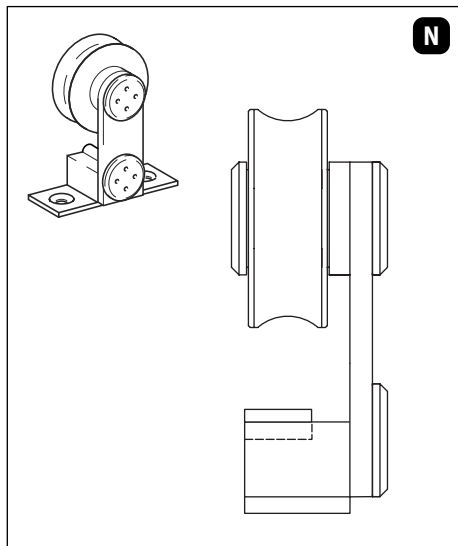
Please refer to the catalogue for article no's and models!



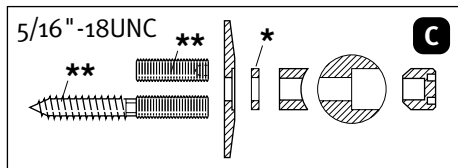
Guide rail Ø 1" inch



Guide rail Ø 1" inch
for guide rail couplings



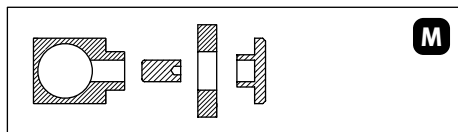
Trolley complete
(without screws,
at construction site)



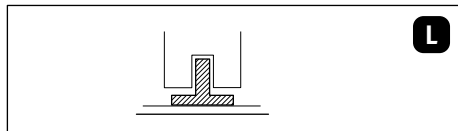
Wall fixtures complete

******Without screws and dowels, at construction site

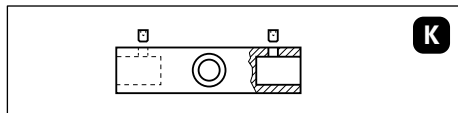
*****Compensation disks 1/16", 3/16" and 3/8" order separately



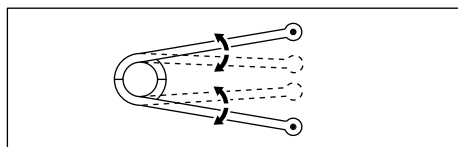
Door stoppers complete, stainless steel



Bottom guide, plastic
(Without screws and dowels, at construction site)



Guide rail coupling Ø 1" inch



Special tool