SlideLine M

Hettich

fr

Utilisation conforme à la destination prévue

La ferrure de meuble SlideLine M est prévue pour une utilisation dans des meubles et, à l'intérieur, dans des pièces non humides et protégées. La version amortie de la ferrure répond aux exigences de la norme DIN EN 15706 niveau 3. La version non amortie de la ferrure répond aux exigences de la norme DIN EN 15706 niveau 1.

Caractéristiques techniques

Poids de la porte:	jusqu'à 30 kg	
Formats de porte	min.	max.
Largeur:	300 mm	1800 mm
Hauteur:	300 mm	2000 mm
Hauteur max. H pour la largeur B:	H ≤ 2 B	
Épaisseurs des étagères:	15 mm, 16 mm, 18 mm, 19 mm, 22 mm, 25 mm, 38 mm	
Réglage en hauteur:	+/- 2,0 mm	

Dans le cadre de la construction de meubles, il faut tenir compte que la hauteur de la porte coulissante doit, au maximum, correspondre à la largeur double de la porte. Jusqu'à cette hauteur relative, la SlideLine M répond aux exigences de qualité et de sécurité mentionnées ci-dessus conformément à la norme DIN EN 15706. Si la hauteur maximale relative indiquée est dépassée, il convient de soumettre la construction du meuble à un test fonctionnel et à un test de sécurité conformément à la norme pertinente pour les meubles. La version non amortie de la ferrure est homologuée conformément à la norme DIN EN 15706 niveau 1 avec le test de butée de 2 kg prévu dans la norme. Si une capacité de charge supérieure doit être atteinte, par ex. en raison des données prescrites dans une norme pertinente pour les meubles, le fabricant doit alors le garantir par une construction du meuble appropriée (par ex. au moyen d'un montage à l'intérieur).

Risque pour la sécurité

La ferrure de porte coulissante SlideLine M ne convient qu'aux applications pour lesquelles il est garanti non seulement au niveau de la construction, mais également grâce à la finition suffisamment précise que le rail de coulissage et le rail de guidage inférieurs et supérieurs se déplacent toujours parallèlement avec une tolérance de max. +/- 1,5 mm (+/-1 mm pour les plateaux de 16) par rapport à la dimension de consigne (même par ex. en cas d'une charge particulièrement lourde d'une étagère sur laquelle est fixé un rail de coulissage). Si cette exigence n'est pas garantie en raison d'un fléchissement du plateau sur lequel est fixé le rail de coulissage inférieur, il existe alors un risque pour la sécurité (chute de la porte) pouvant entraîner des dommages corporels. Il faut monter suffisamment solidement la butée dans le profilé (voir ill. 1a/1b), il existe sinon un risque pour la sécurité (chute de la porte sur le côté) pouvant entraîner des dommages corporels.

en

Intended Use

The SlideLine M furniture fitting is intended for application in furniture and use in dry indoor environments where it is protected from the elements. The version of the fitting with Silent System meets the requirements under DIN EN 15706 Level 3. The version of the fitting without Silent System meets the requirements under DIN EN 15706 Level 1.

Technical Specifications

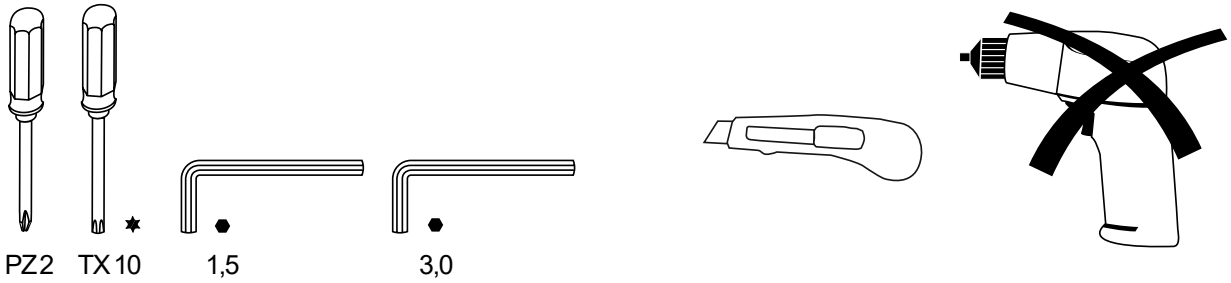
Door weight:	up to 30 kg	
Door sizes	min.	max.
Width:	300 mm	1800 mm
Height:	300 mm	2000 mm
Max. height H for width B:	H ≤ 2 B	
Shelf / panel thicknesses:	15 mm, 16 mm, 18 mm, 19 mm, 22 mm, 25 mm, 38 mm	
Height adjustment:	+/- 2,0 mm	

When constructing furniture, it is important to note that the sliding door must be no higher than twice its width. Up to this relative height, SlideLine M meets the above-stated quality and safety requirements under DIN EN 15706. If the specified maximum relative height is exceeded, the furniture construction must undergo a function and safety test as defined in the relevant furniture standard. Under DIN EN 15706 Level 1, the version of the fitting without Silent System is approved for use if it passes the 2kg closing test provided for there. If a higher loading capacity is to be reached, e.g. on the grounds of requirements defined in a relevant furniture standard, this must be ensured by the fabricator in terms of furniture design (e.g. inset installation).

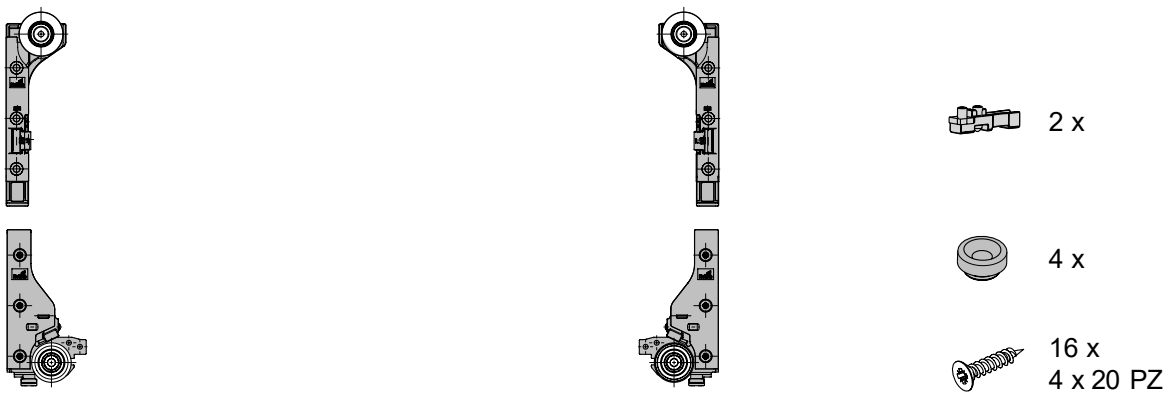
Safety Risk

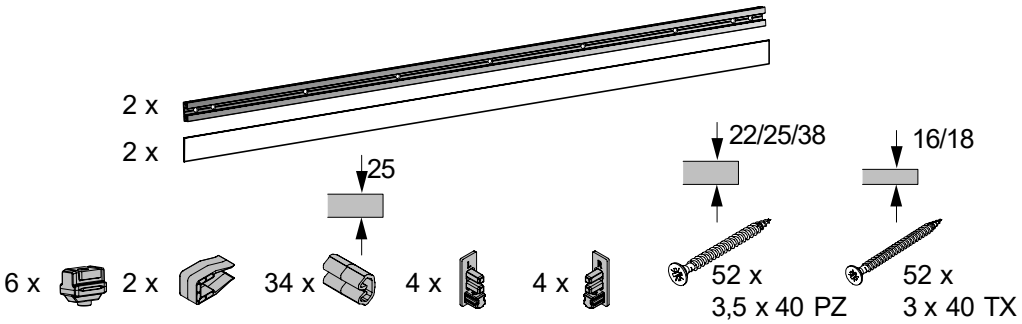
The SlideLine M sliding door fitting is only suitable for applications in which the design of the furniture and its dimensional accuracy are capable of ensuring that the top and bottom runners always remain parallel (i.e. even where a particularly heavy load is weighing on a fixed shelf to which a runner is connected) with a tolerance of no more than +/- 1.5 mm (+/-1 mm for 16 mm panels) from the specified distance between both runners. Any failure to meet this requirement, e.g. as a result of sag in the panel to which the bottom runner is mounted, presents a safety risk (door falling out of the runner) that may cause personal injury. The stops must be securely mounted in the profile (see Fig. 1a/1b) or safety could be put at risk (from door coming off at side) which may result in personal injury.

i

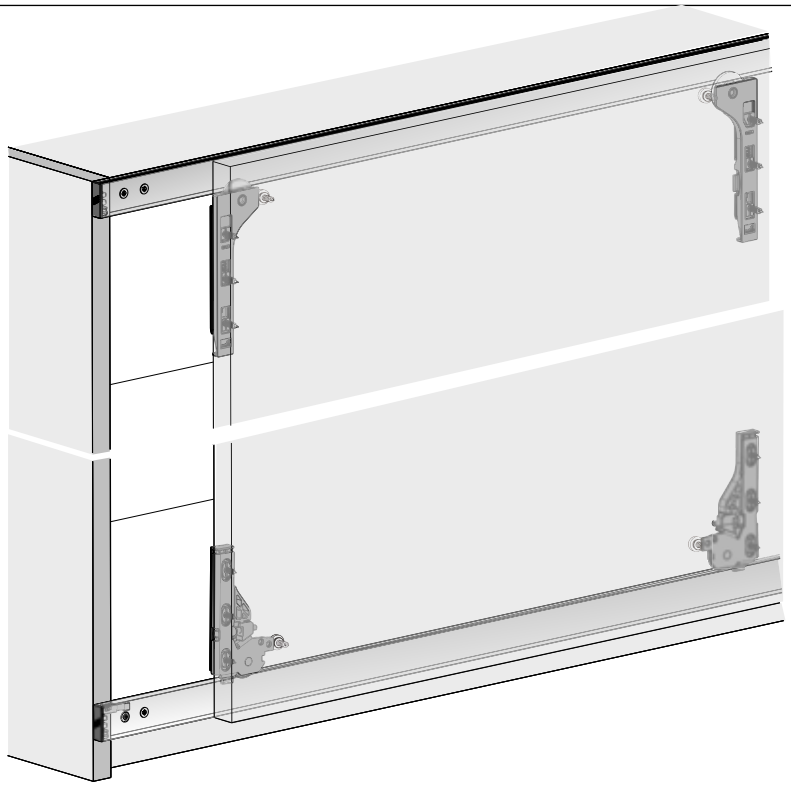

PZ2
TX 10
1,5
3,0

i


2 x
4 x
16 x
4 x 20 PZ


2 x
2 x
25
22/25/38
16/18
6 x
2 x
34 x
4 x
4 x
52 x
3,5 x 40 PZ
52 x
3 x 40 TX

i



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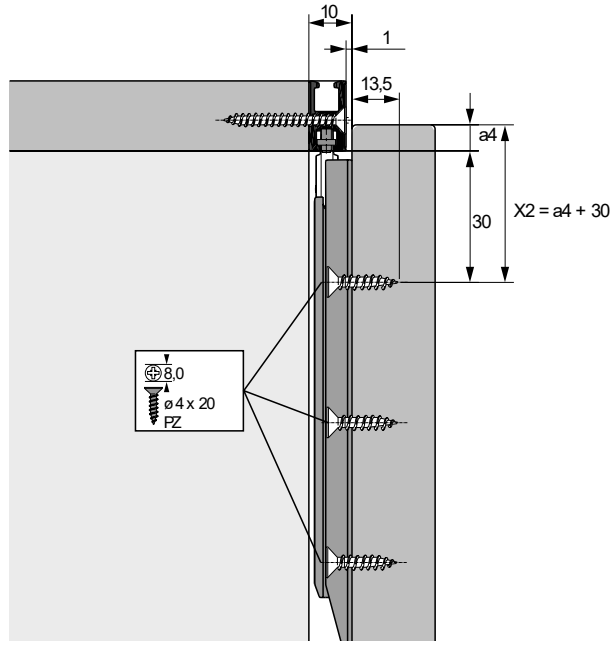

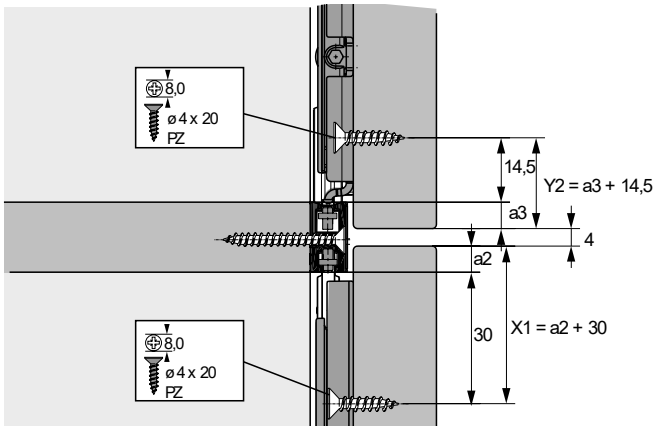

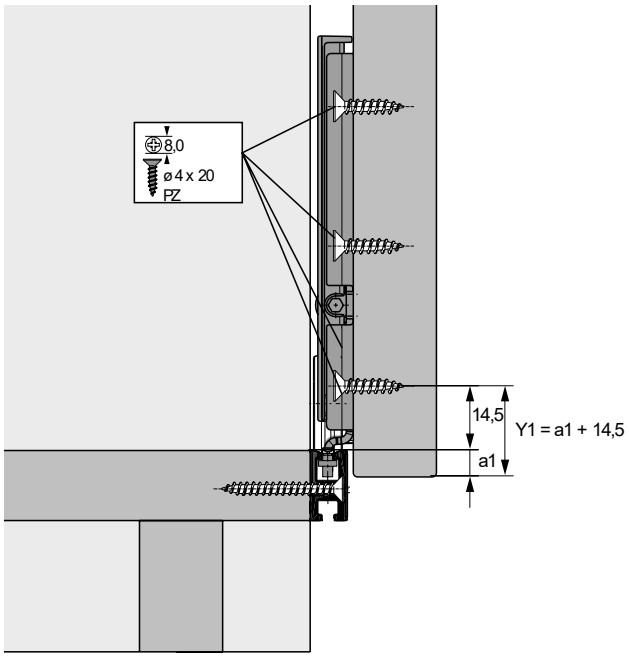

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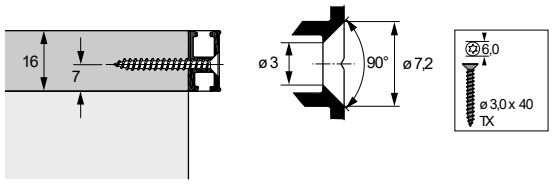

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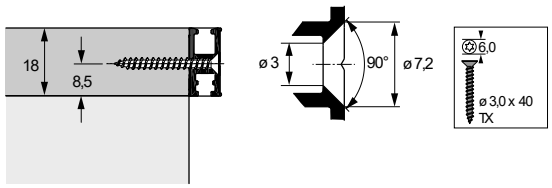

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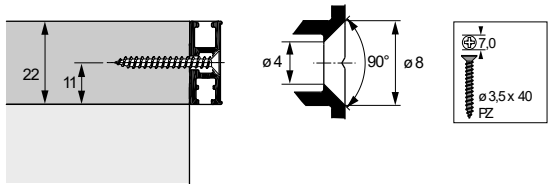

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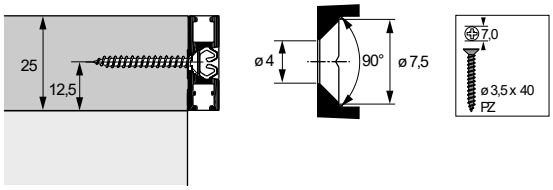

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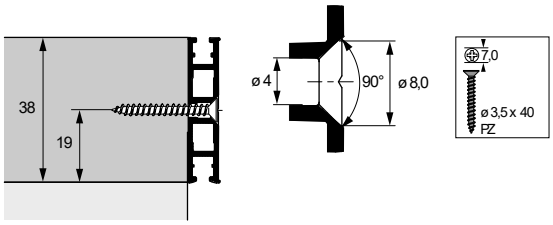
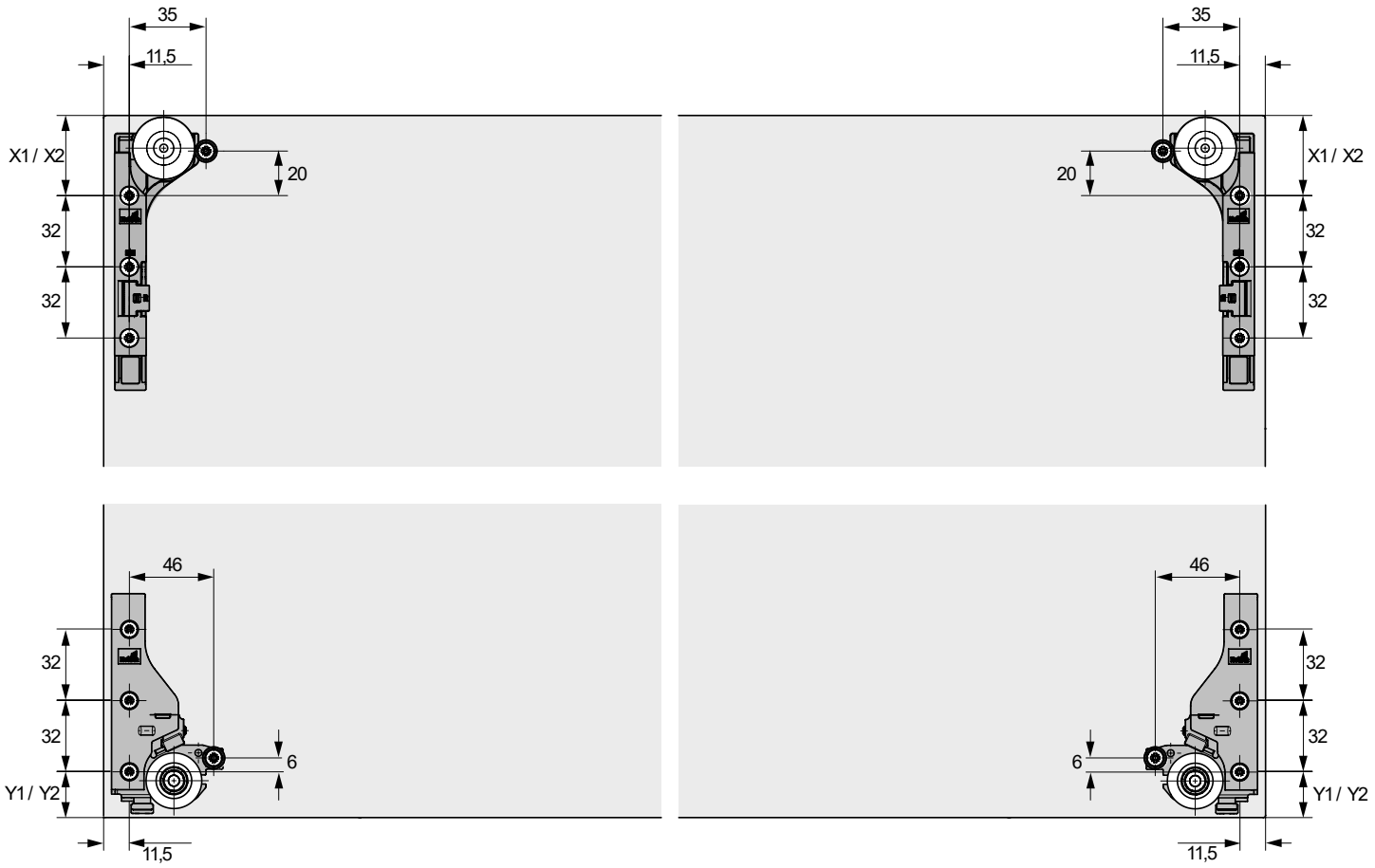
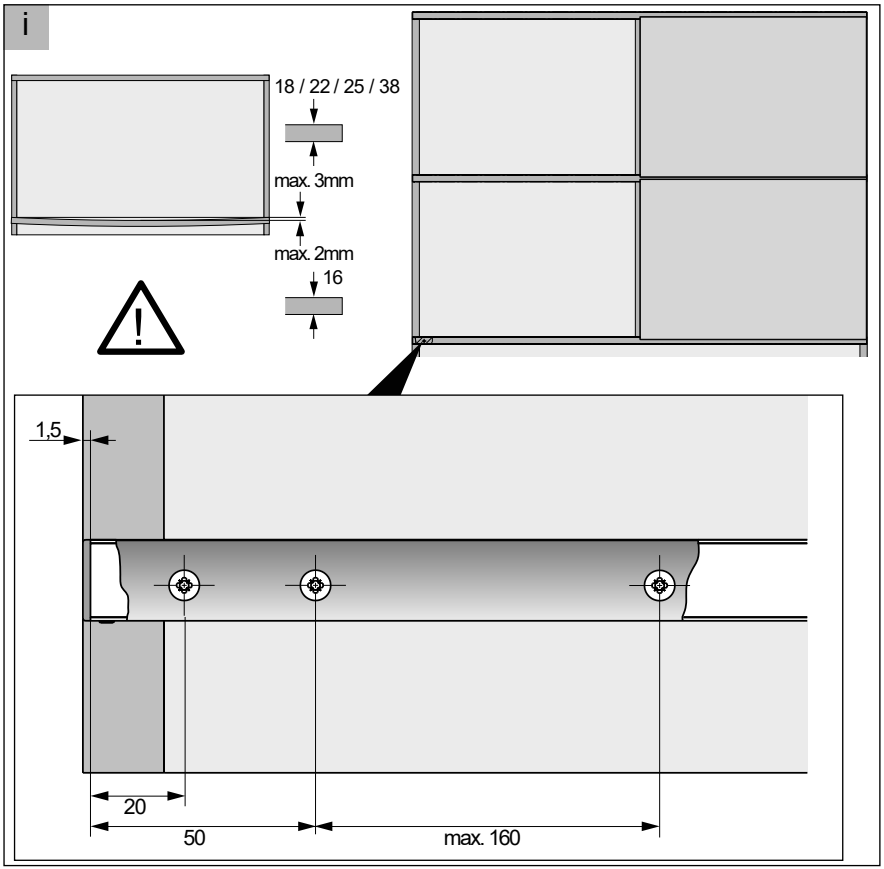


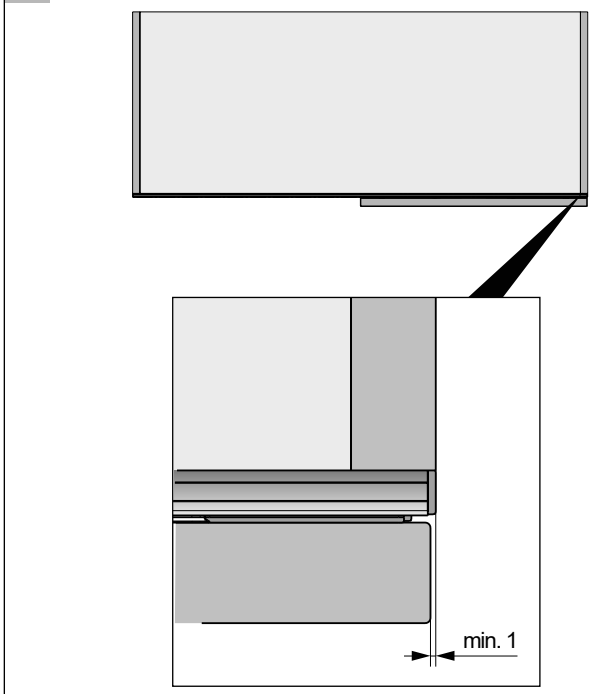
i

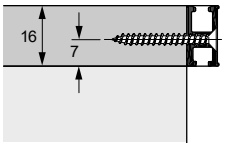

35
11,5
X1 / X2
20
32
32
46
6
Y1 / Y2

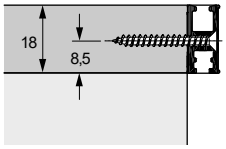
i

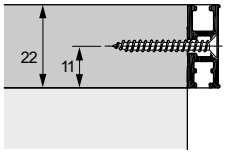

18 / 22 / 25 / 38
max. 3mm
max. 2mm
16
1,5
20
50
max. 160

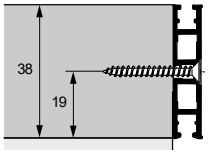
i


min. 1

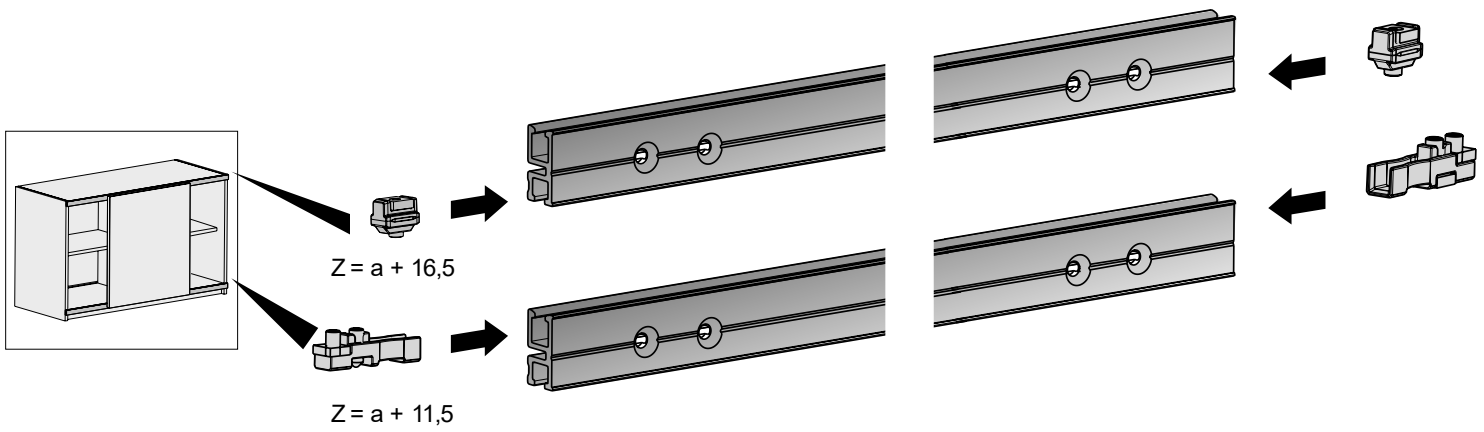


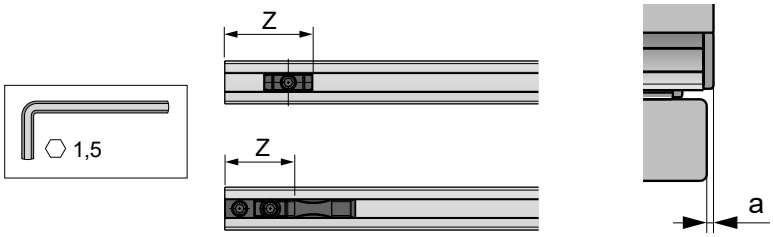


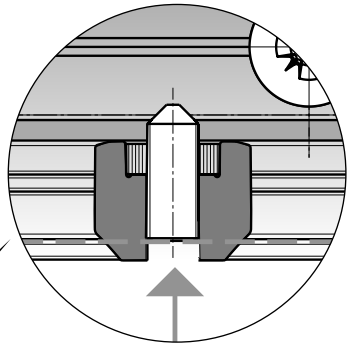




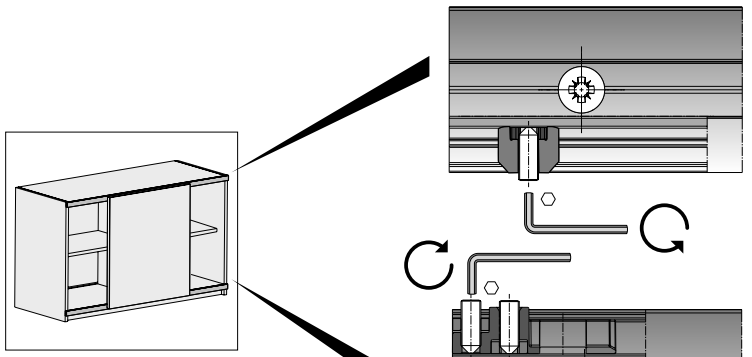
1a

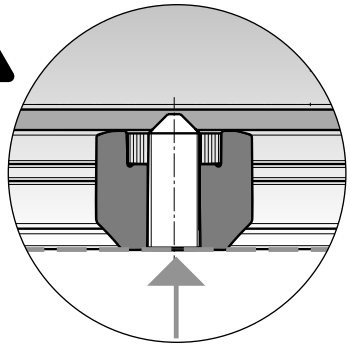




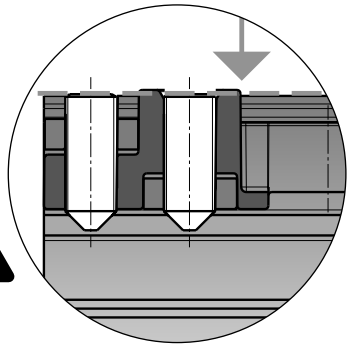


16 mm
18 mm
22 mm

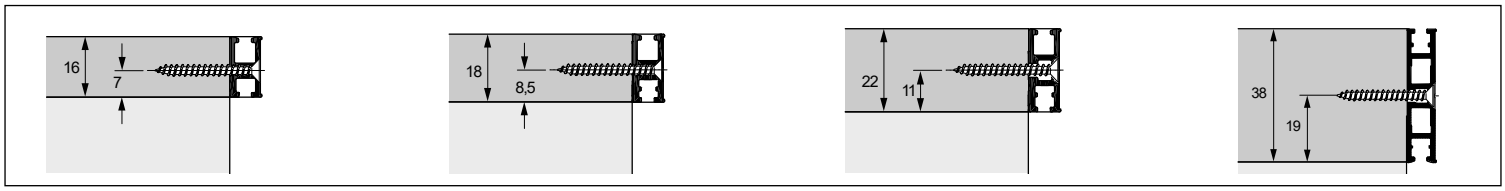




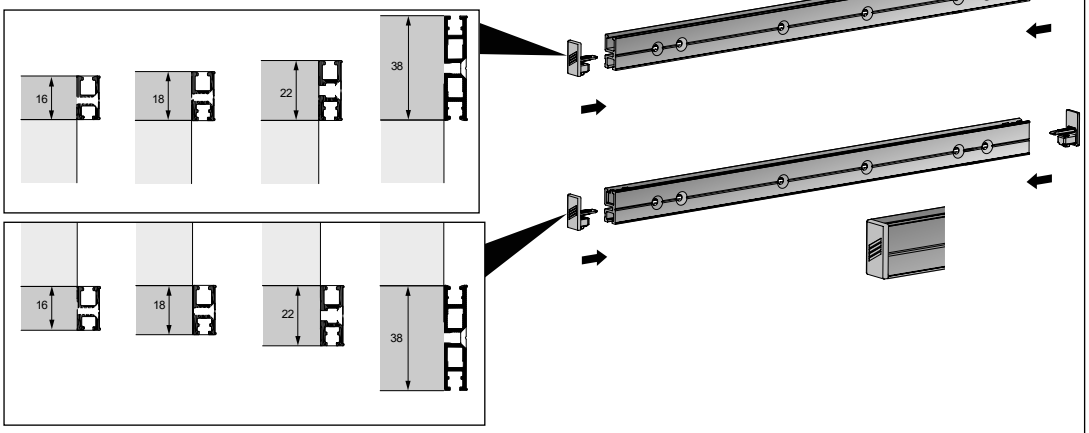
38 mm



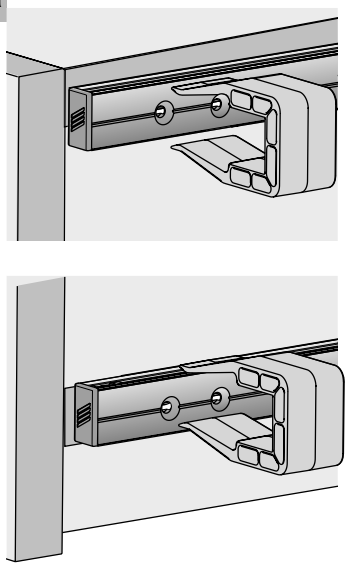
16 mm
18 mm
22 mm
38 mm



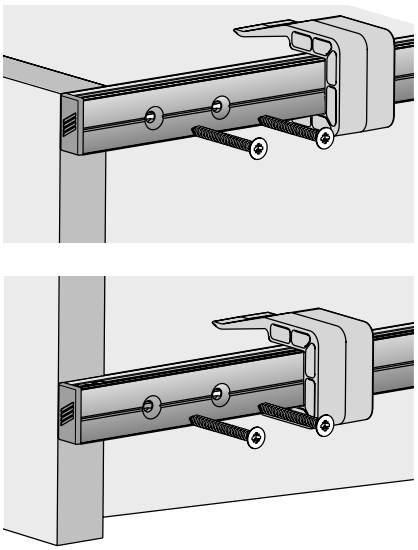
2a



3a



4a



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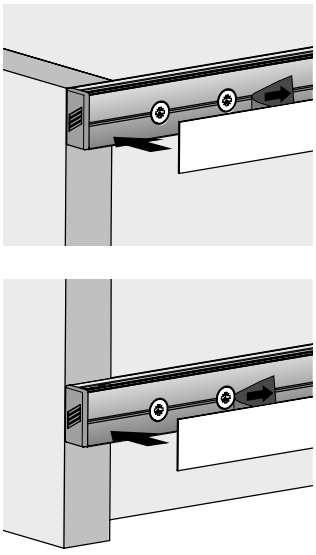

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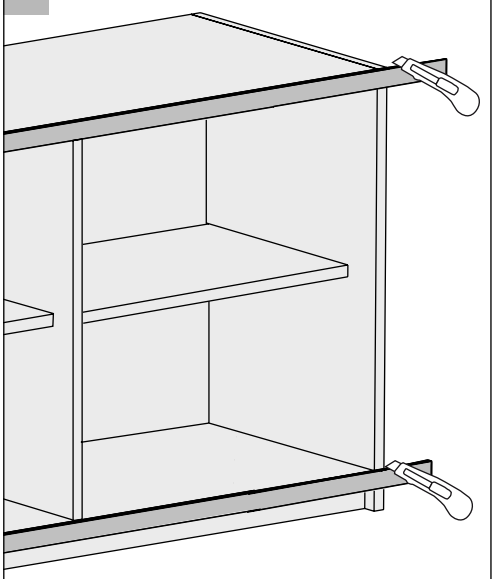

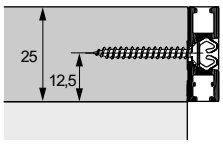

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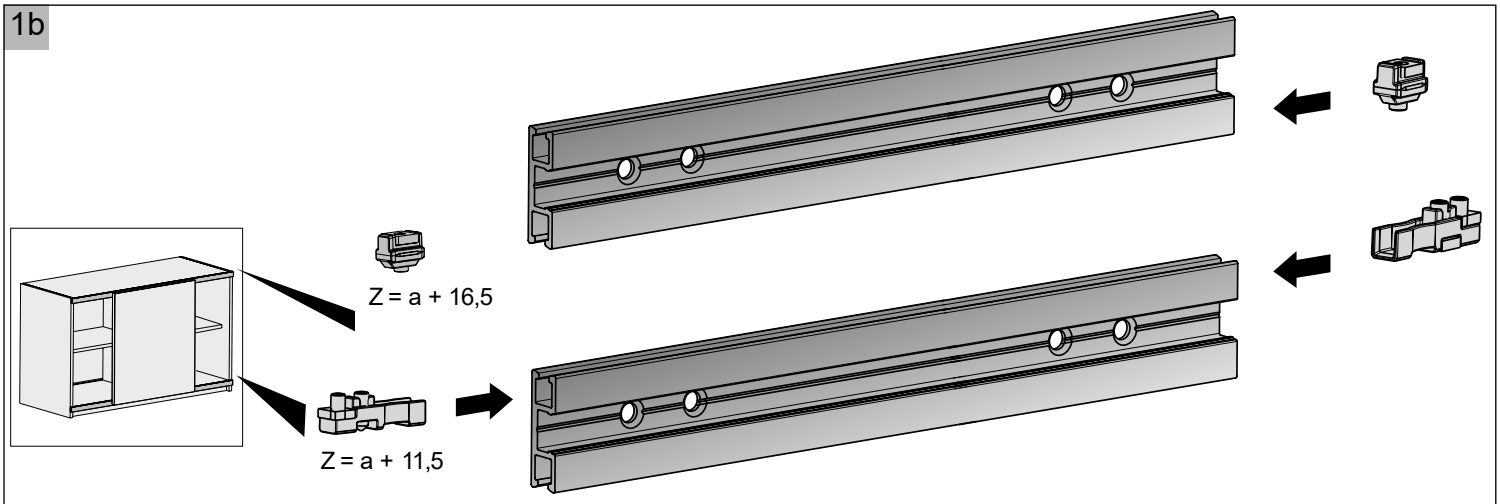

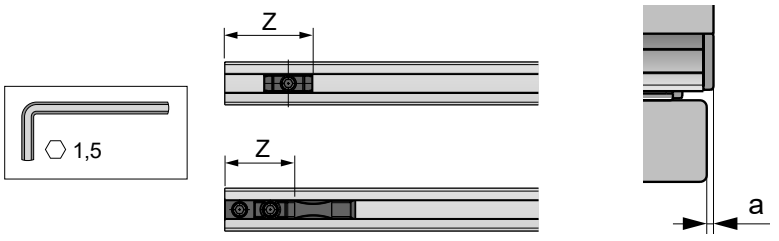

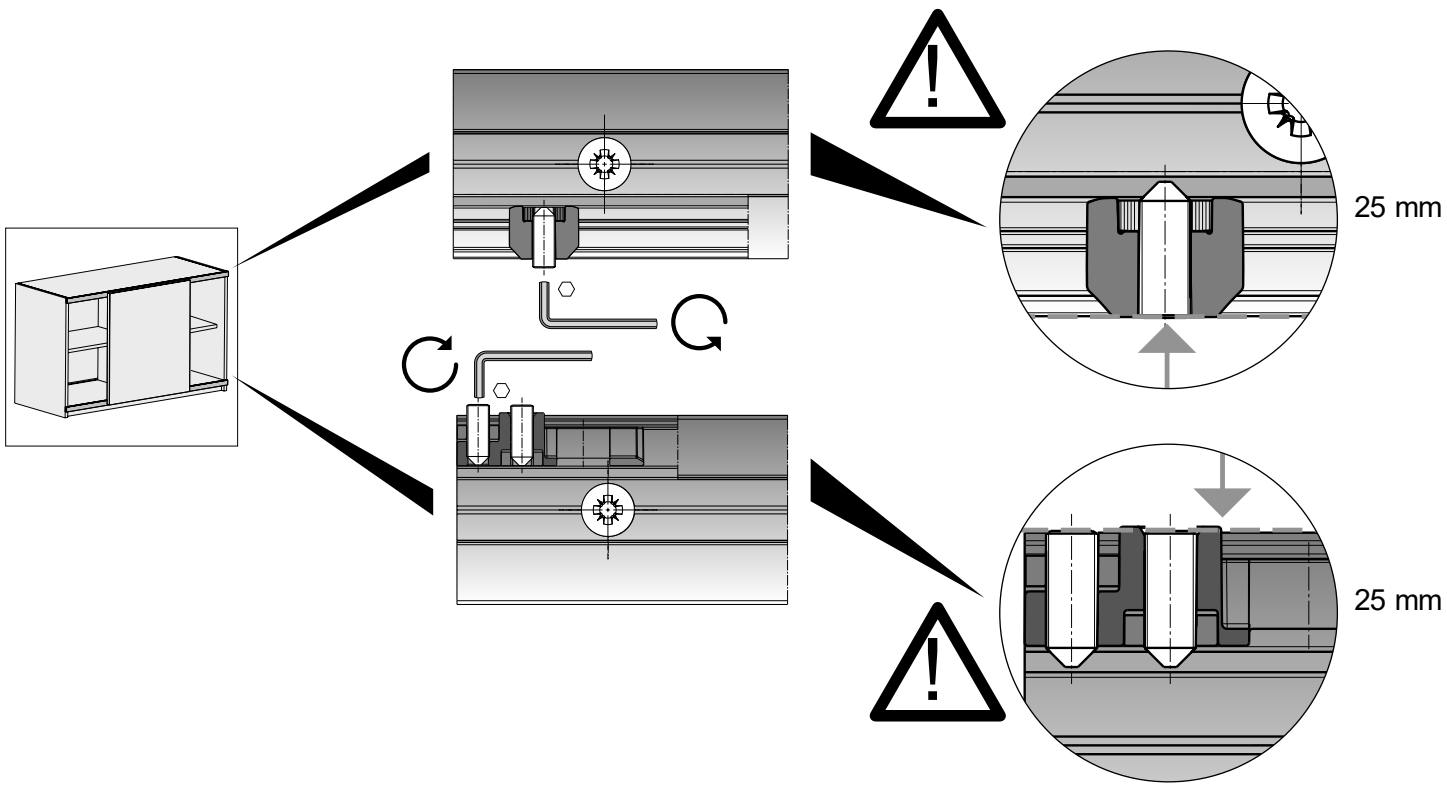

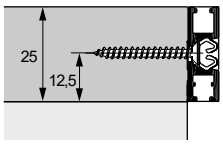

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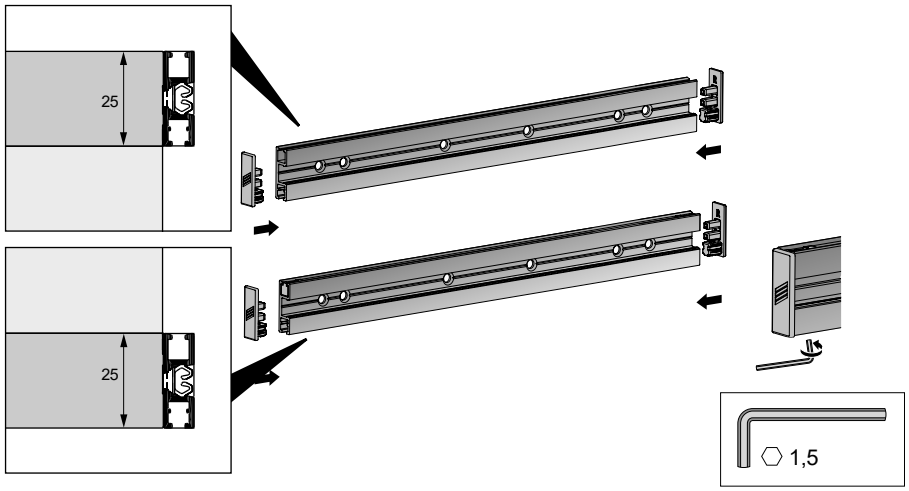

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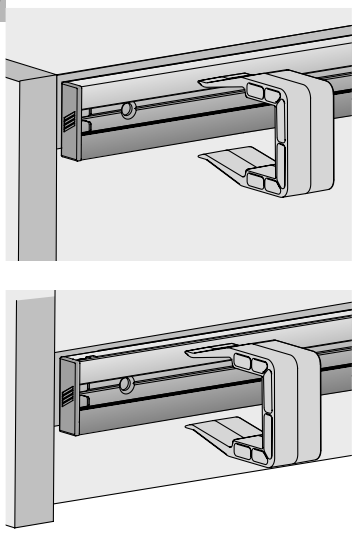

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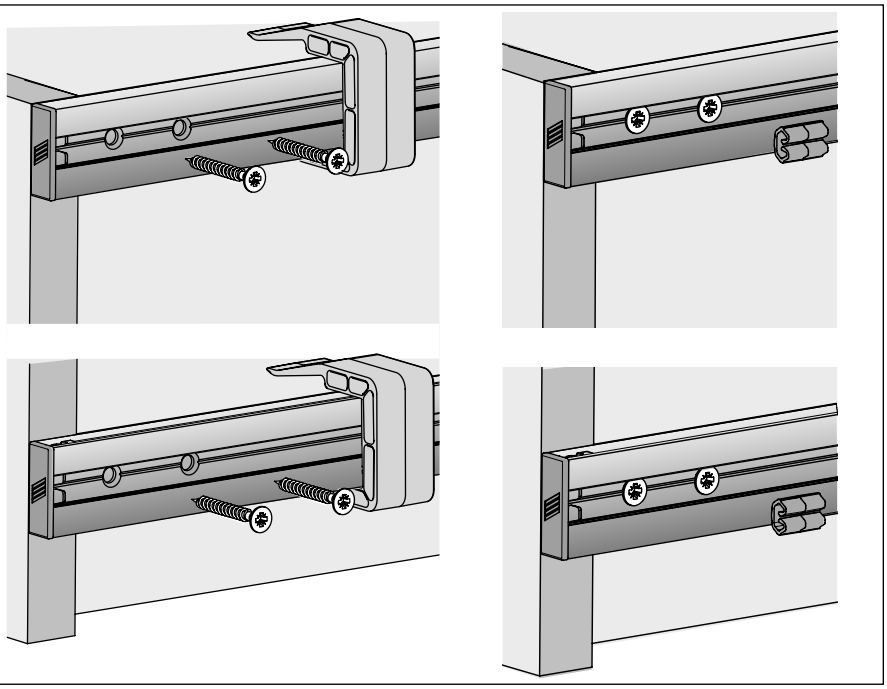

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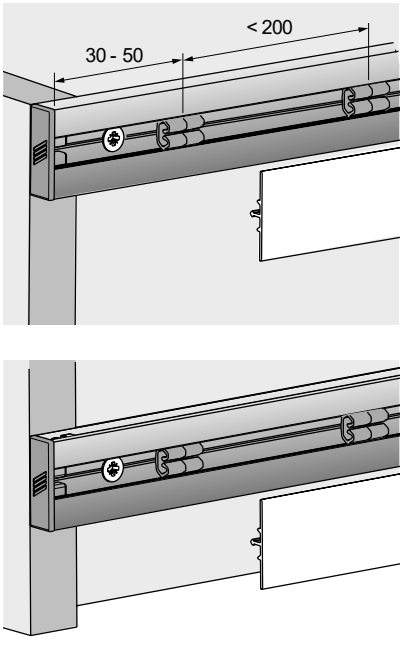

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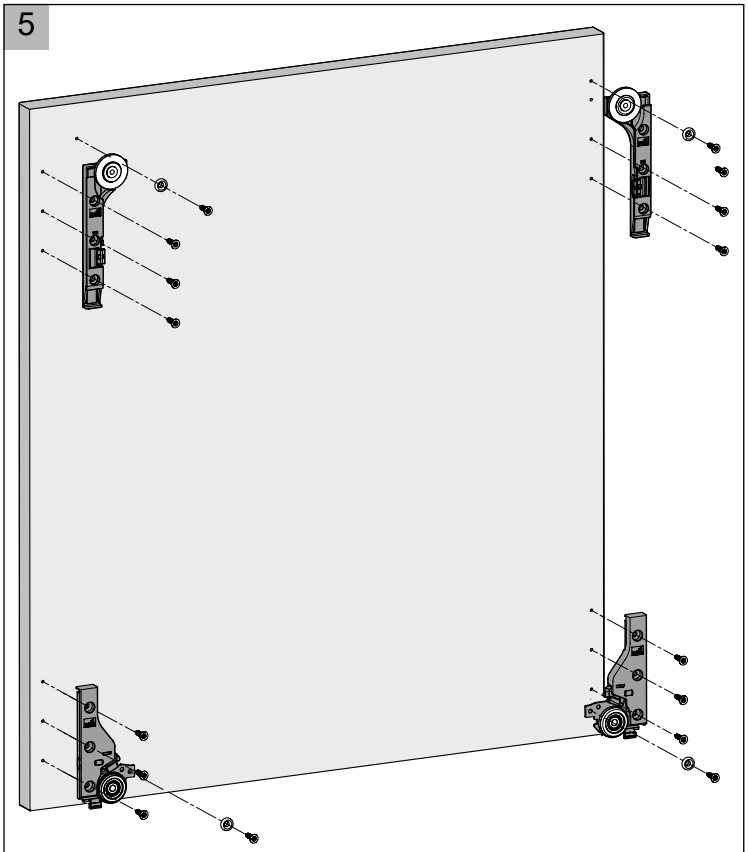

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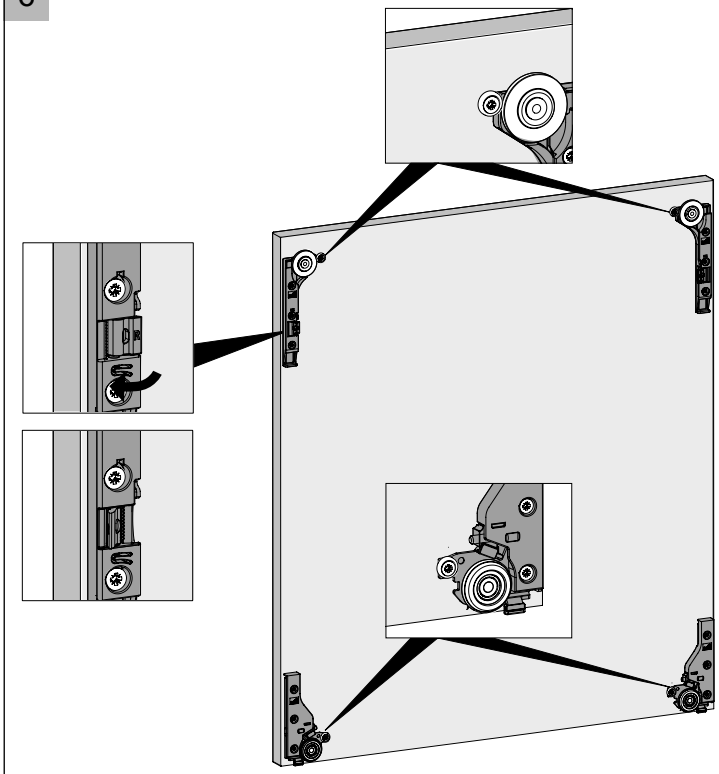

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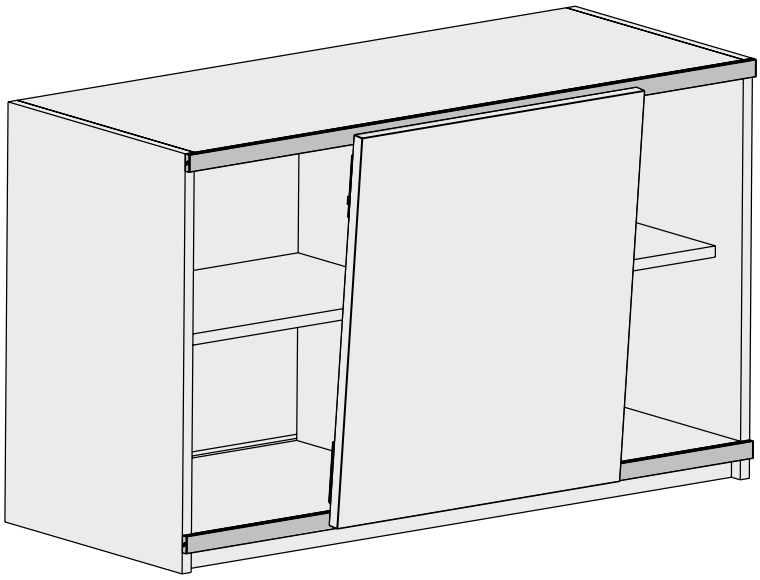

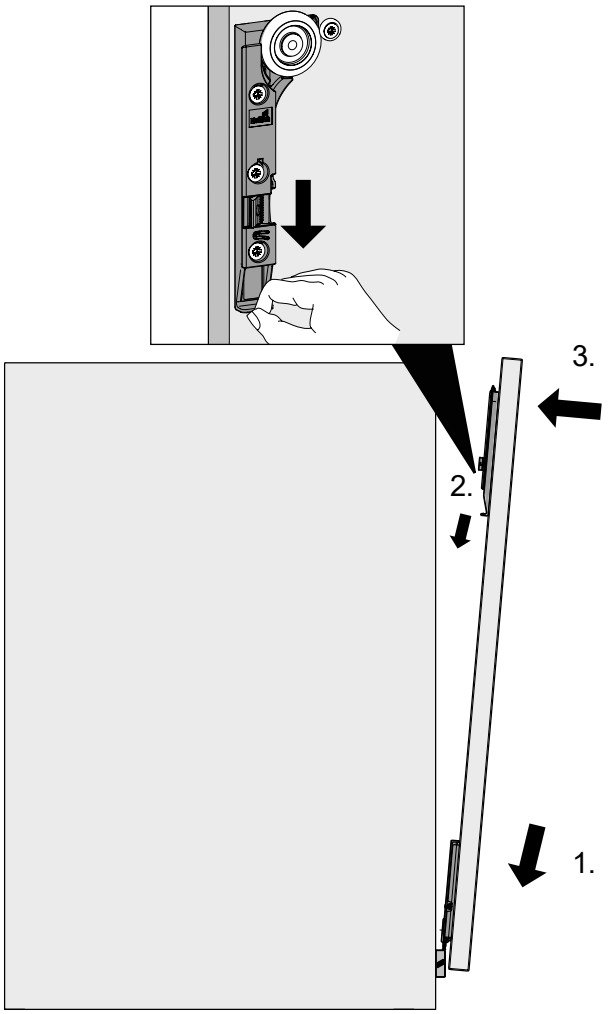

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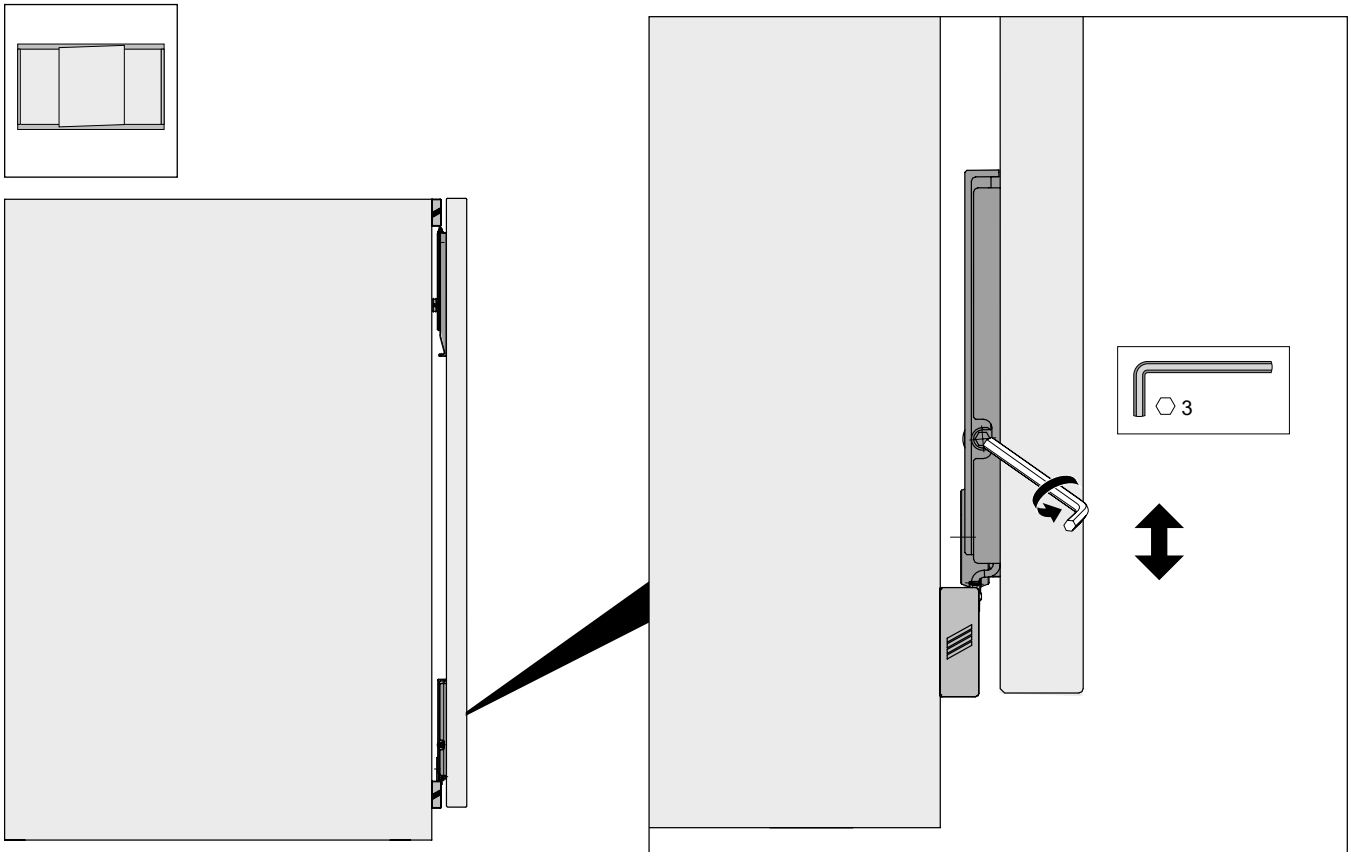

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