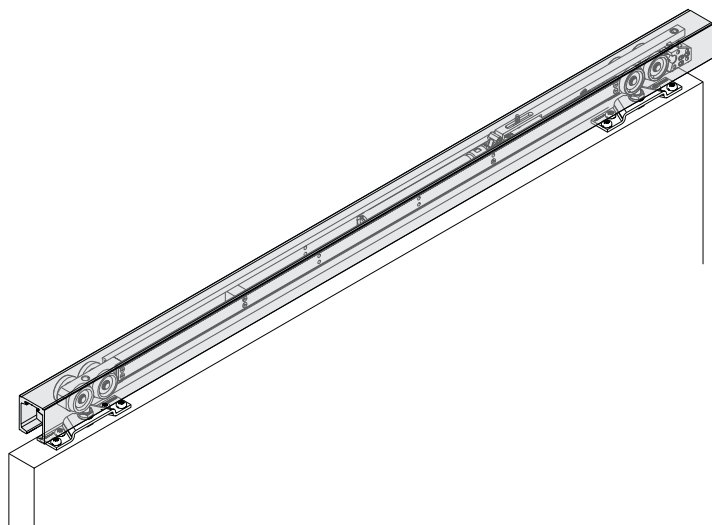




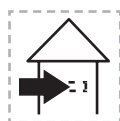
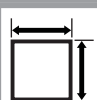
Perlan 140



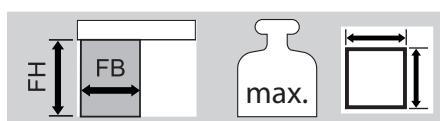
152946-01



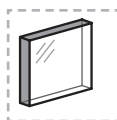
T20 2 mm 4 mm 13 mm
3 mm 5 mm
4 mm



EN 1527
EN 1670

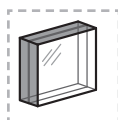


$FH / FB \leq 3$ 140 kg [mm]



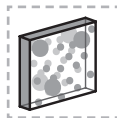
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ESG
EN 12150-1
TEMPERED



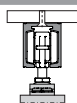
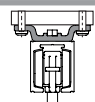
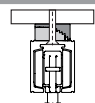
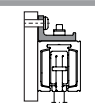
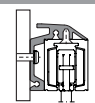
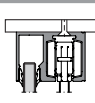
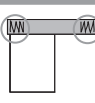
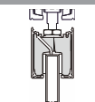
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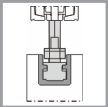
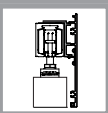
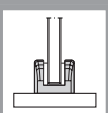
VSG/LSG
EN ISO
12543-1

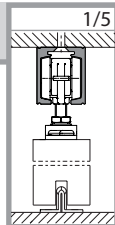
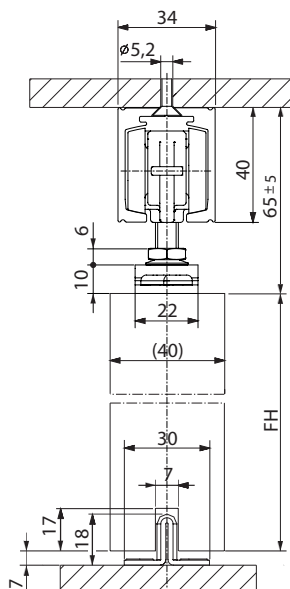
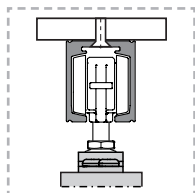


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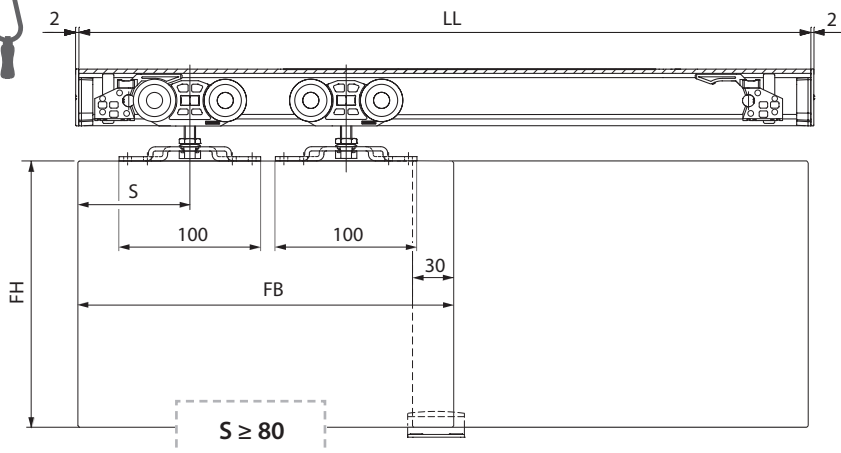
EN 572-2
EN 572-5

i**i+****A****i+****B****i+****C****i+****D****i+****E****i+****F****i+****G****i+****H**

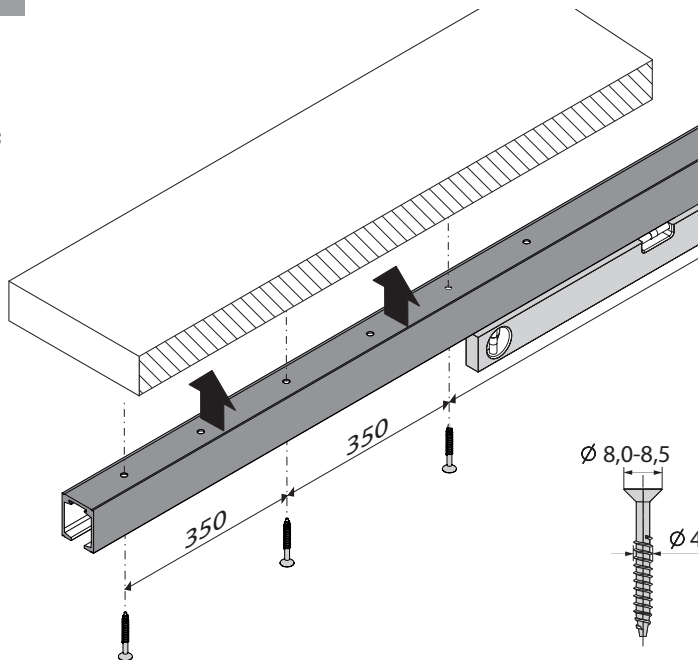
i+	I			
i+	J			
i+	K			
L				



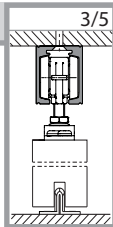
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$$LL = 2 * FB - 30$$


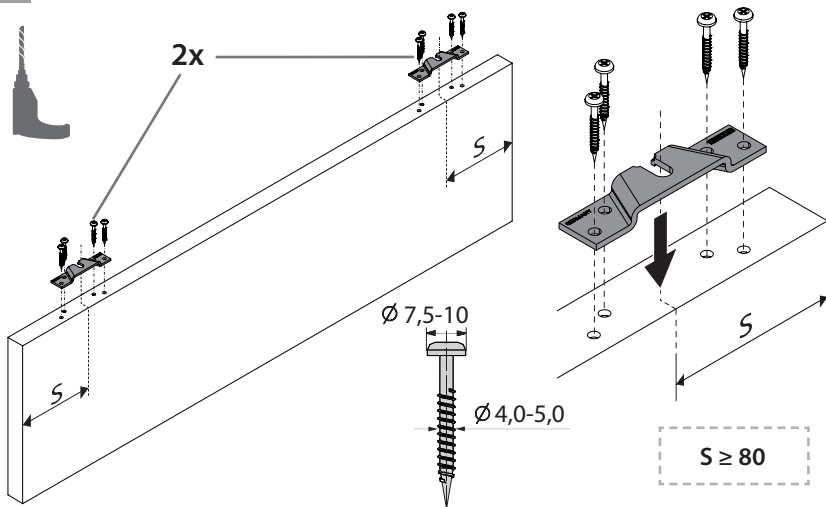
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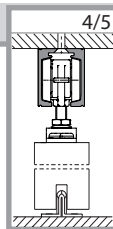
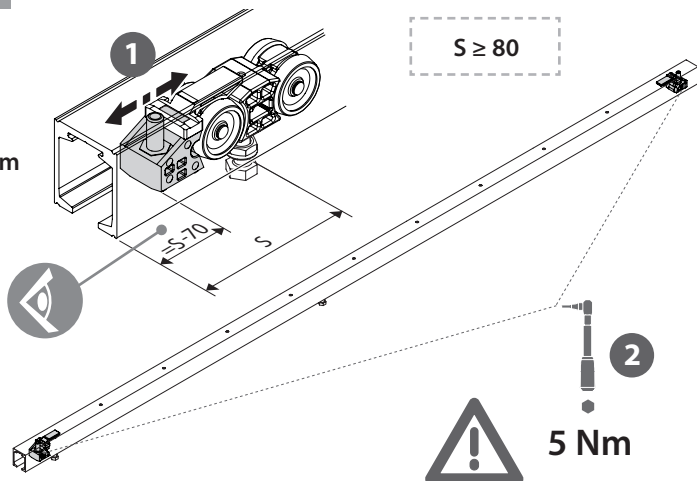
3/5



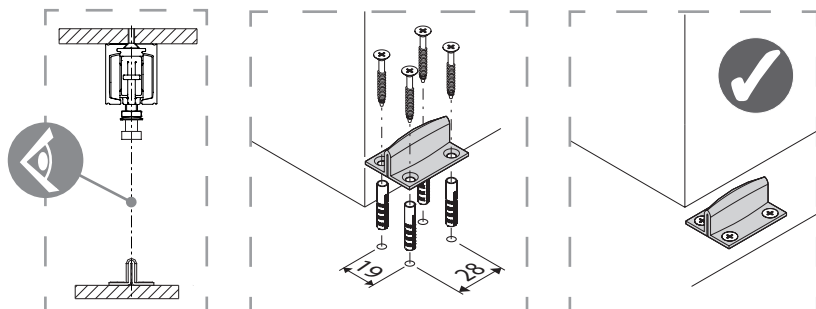
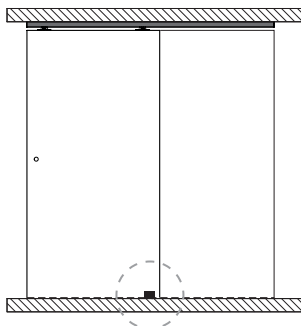
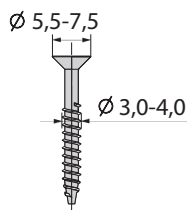
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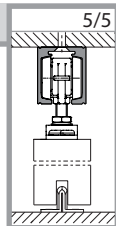
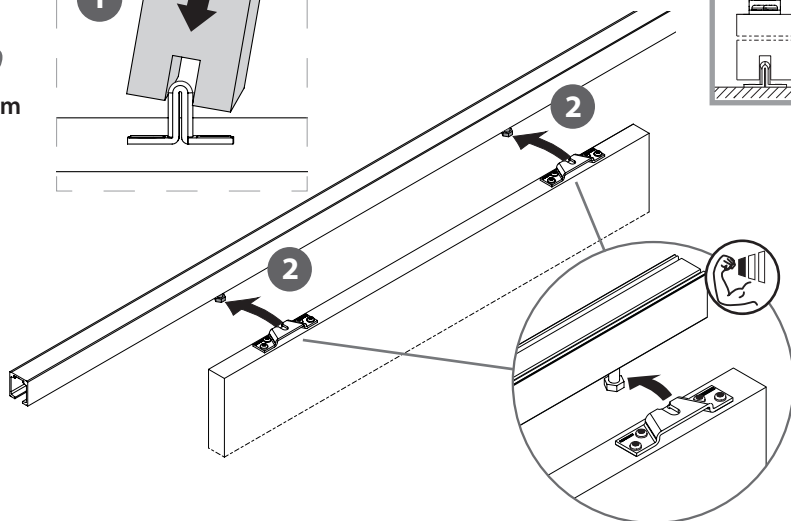
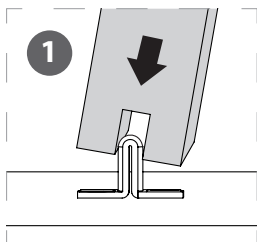
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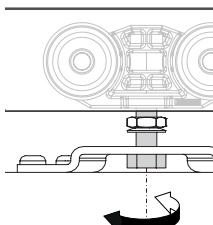
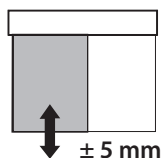
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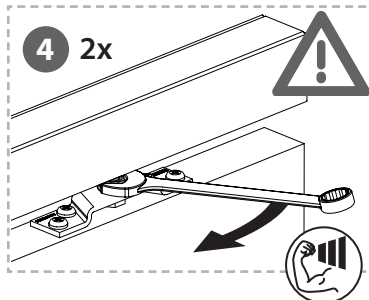
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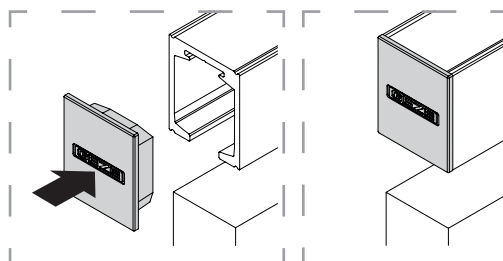
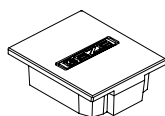
3 2x



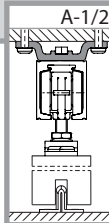
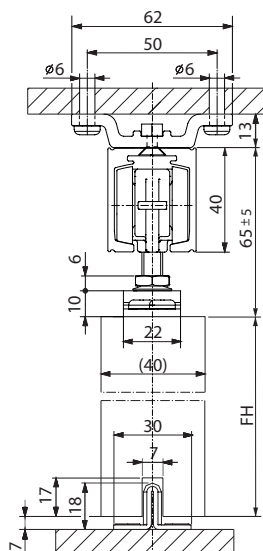
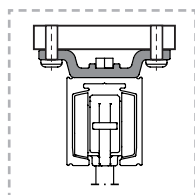
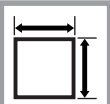
4 2x



9



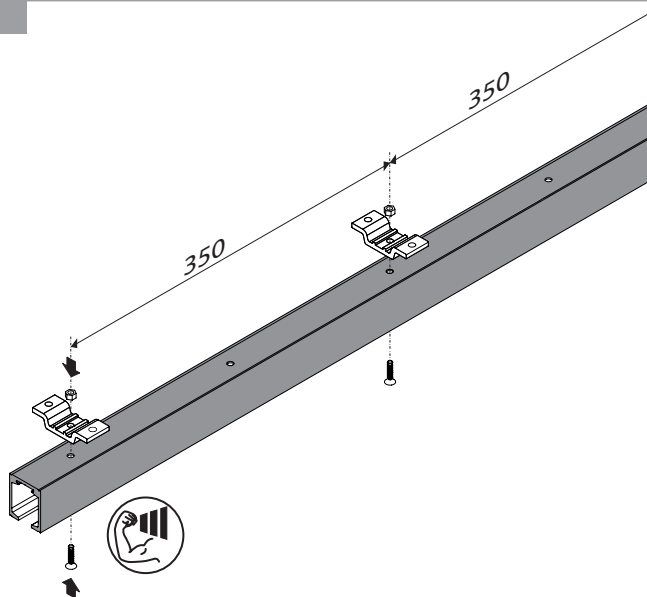
A



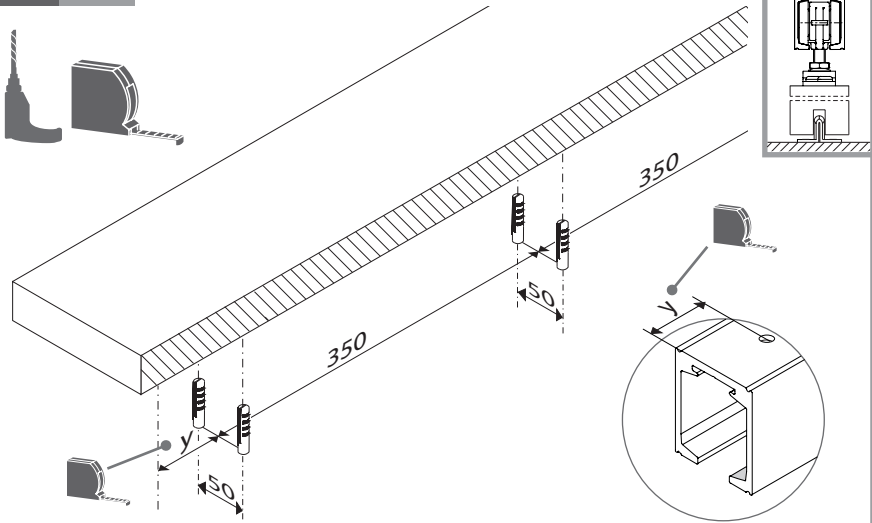
i+ 1



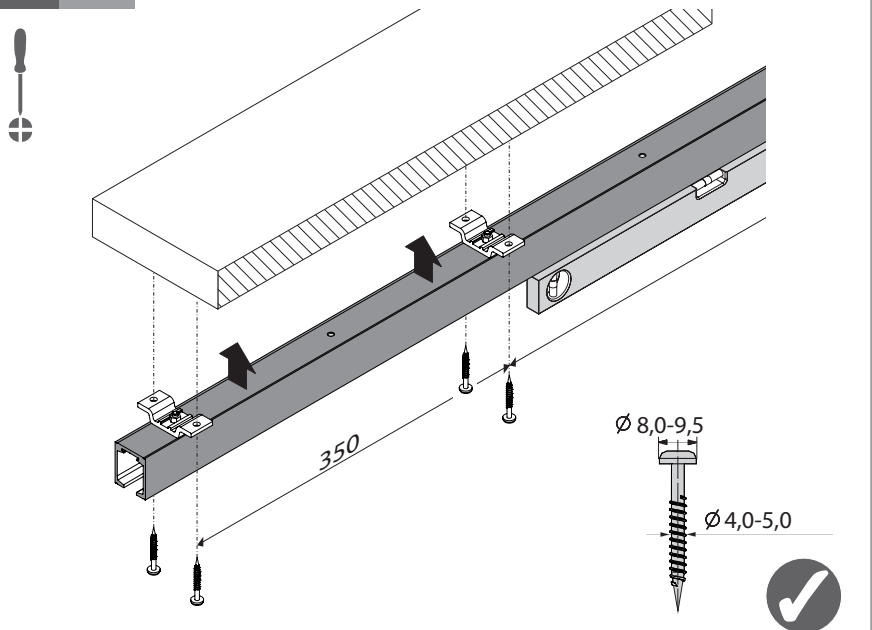
3 mm

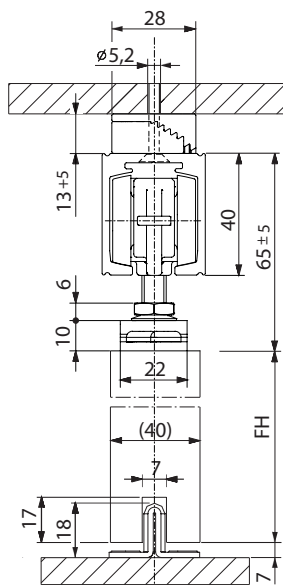
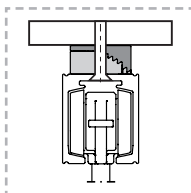
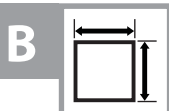
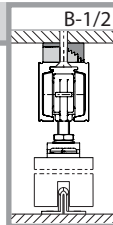
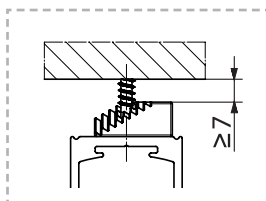
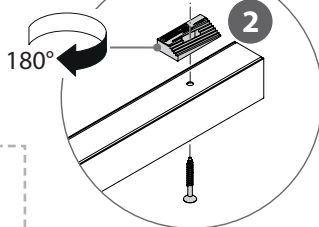
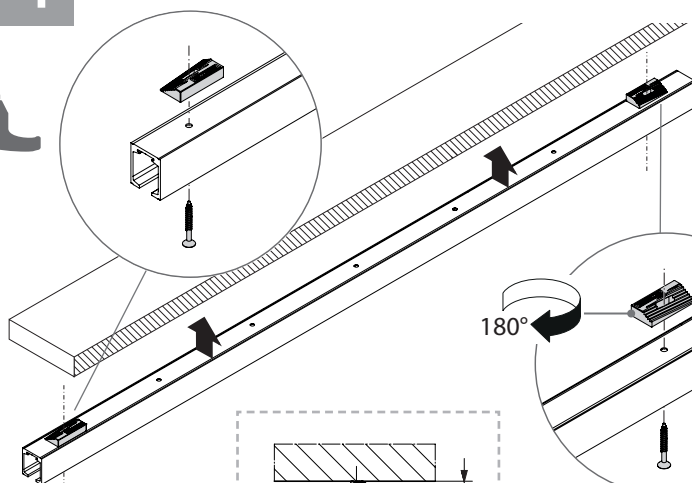


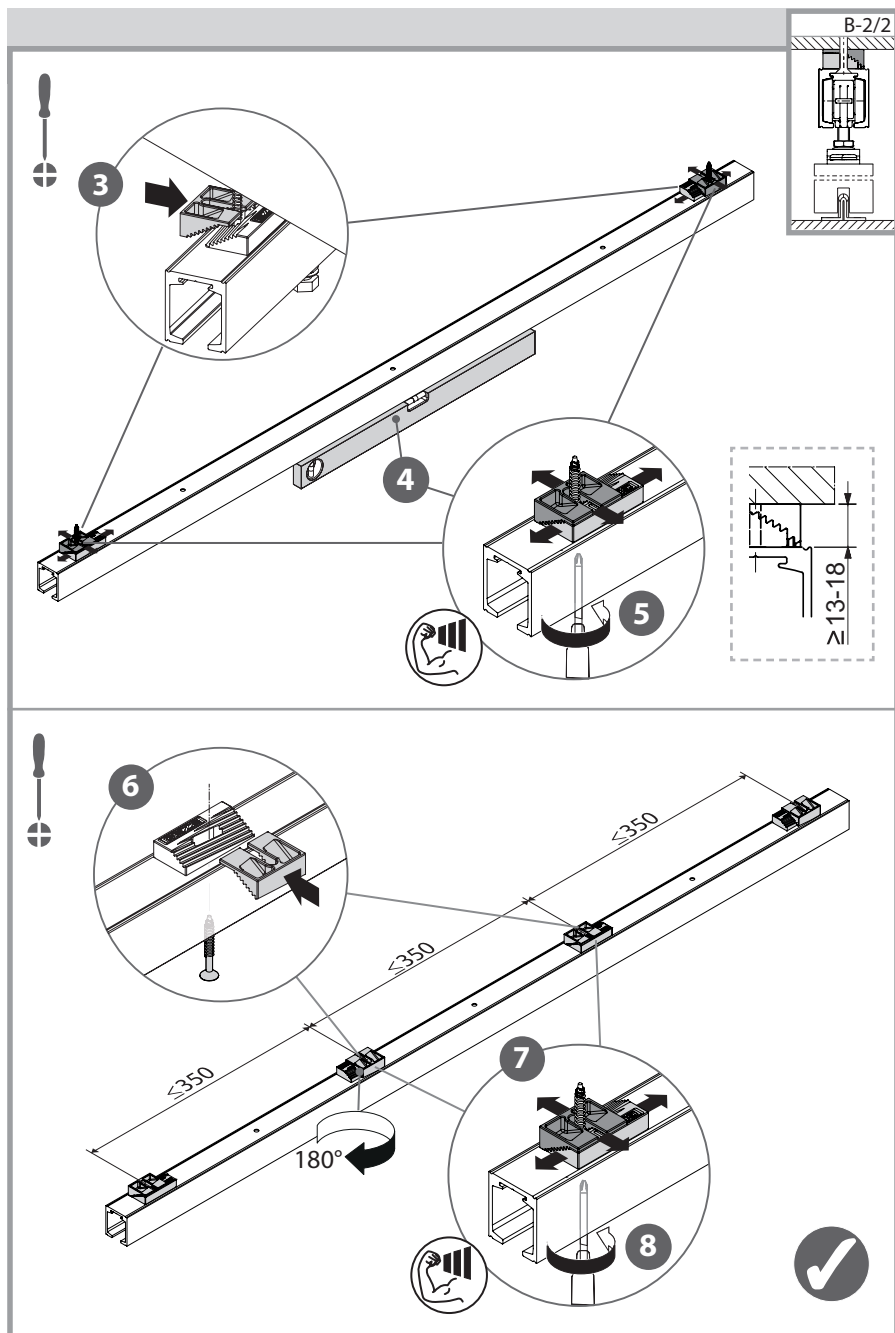
i+ 2



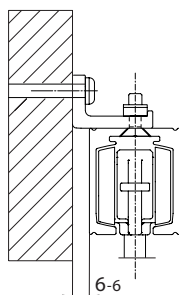
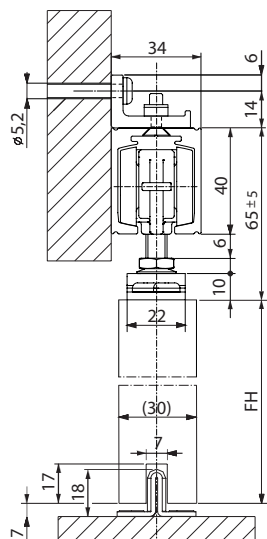
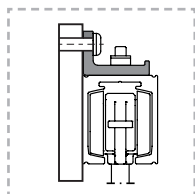
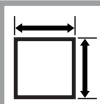
i+ 4



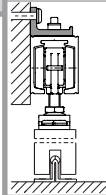
B**B-1/2****i+ 4**



C



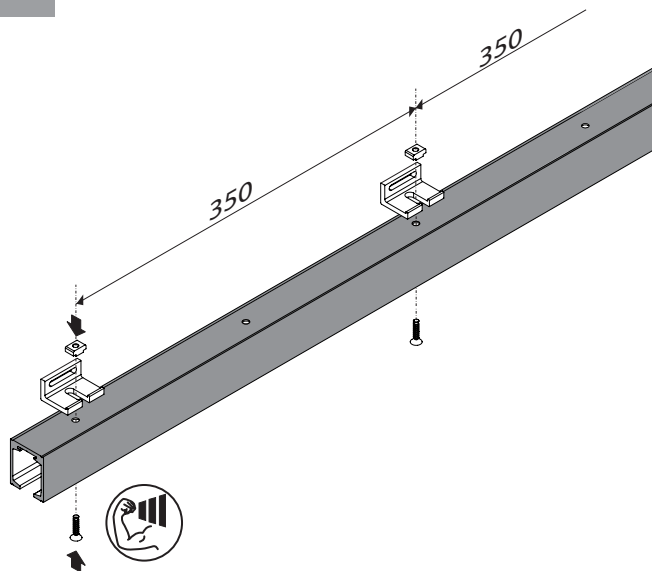
C-1/2



i+

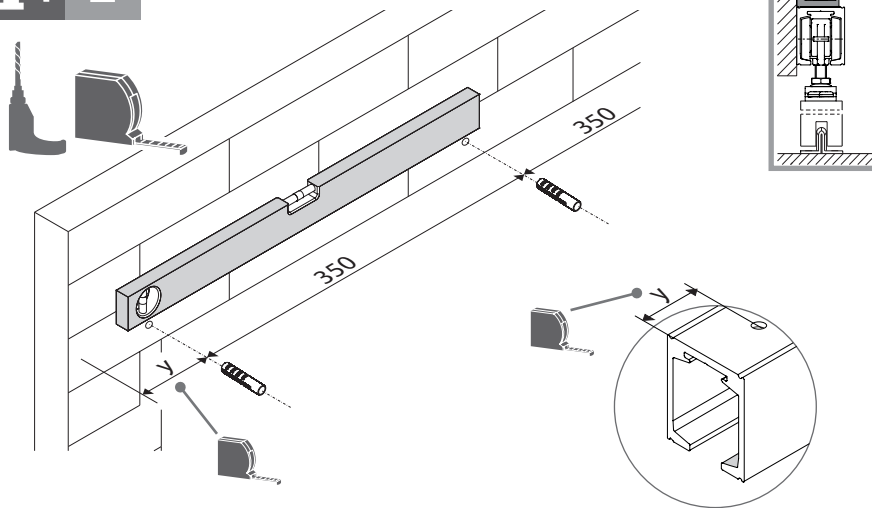
1

3 mm

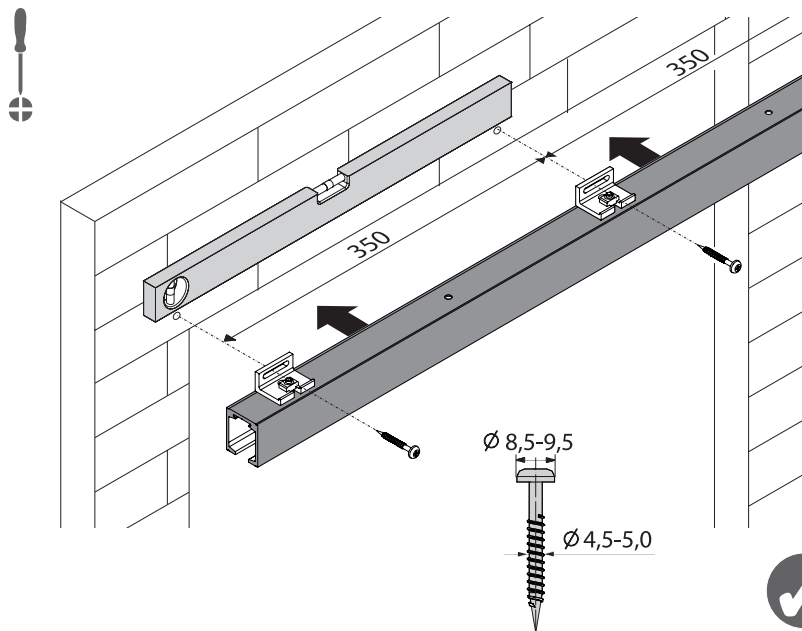


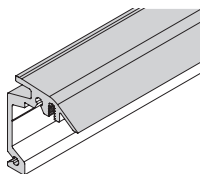
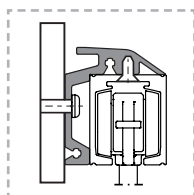
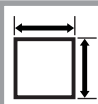
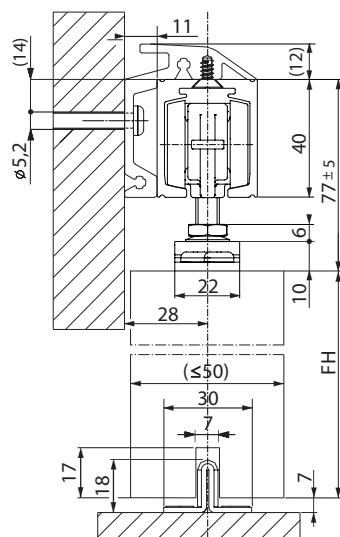
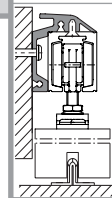
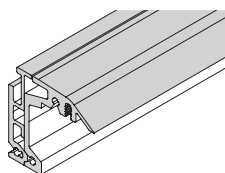
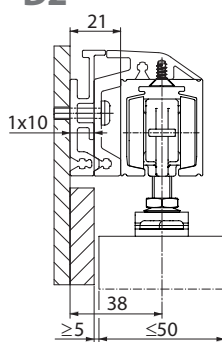
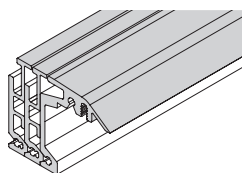
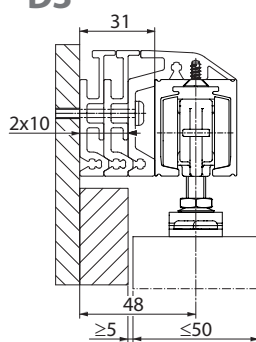
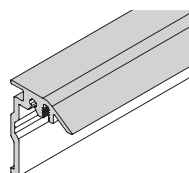
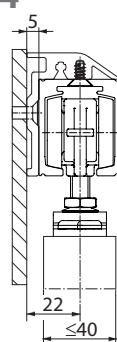
i+ 2

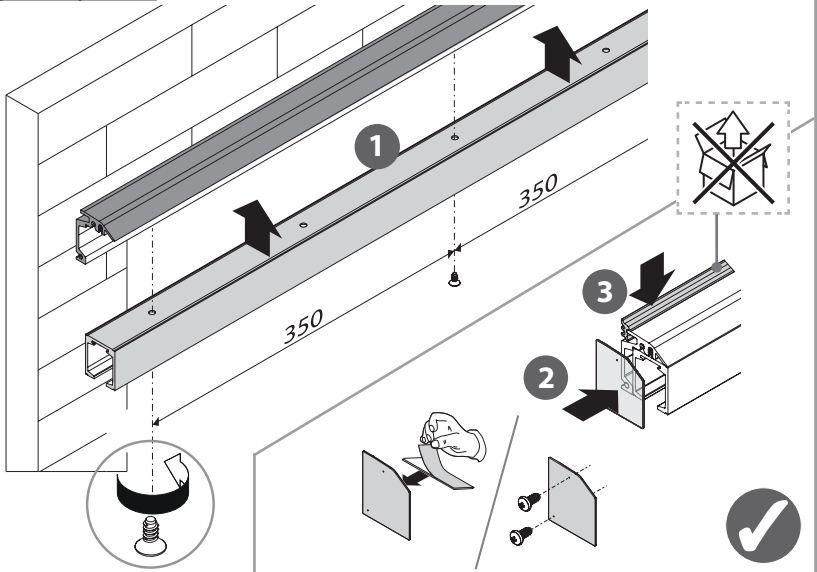
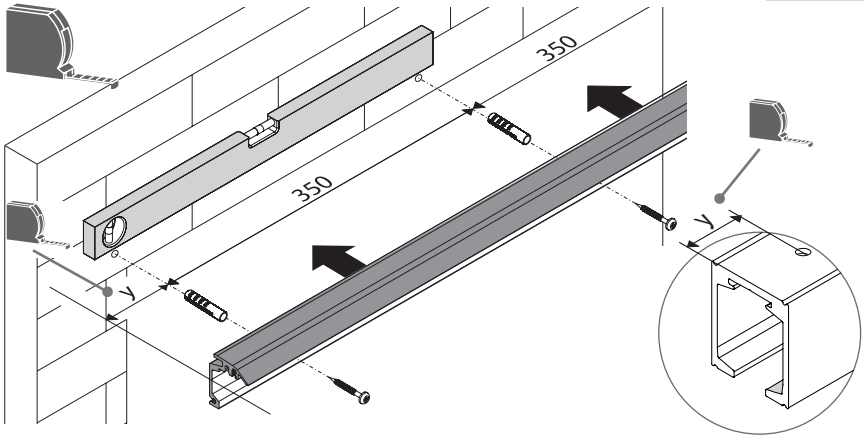
C-2/2



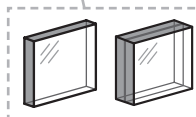
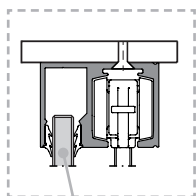
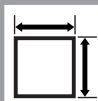
i+ 4



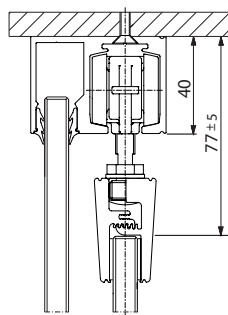
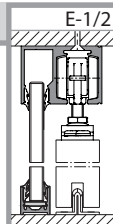
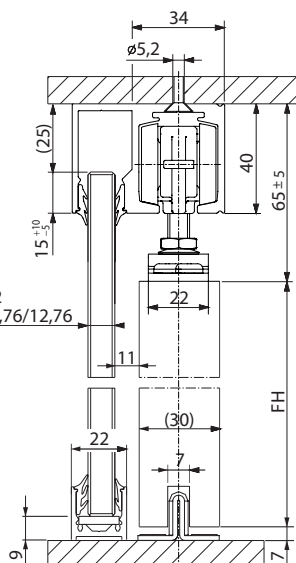
D***D1****D-1/2*****D2*****D3*****D4**



E



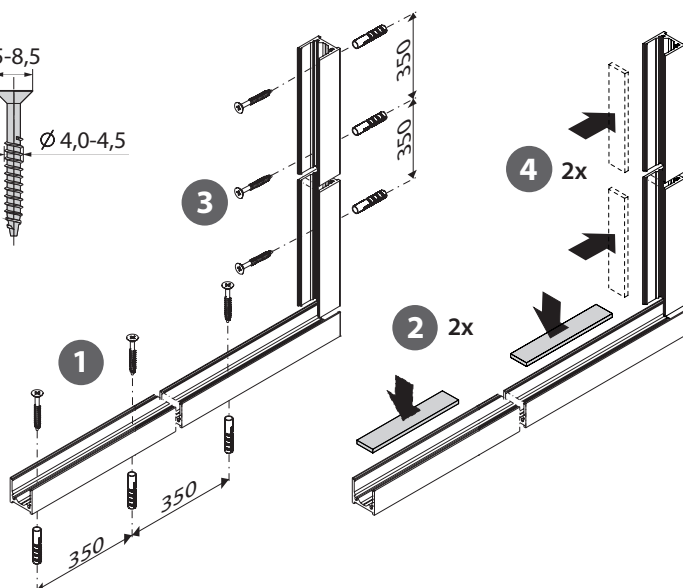
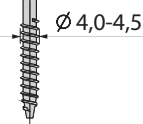
8/10/12
8,76/10,76/12,76

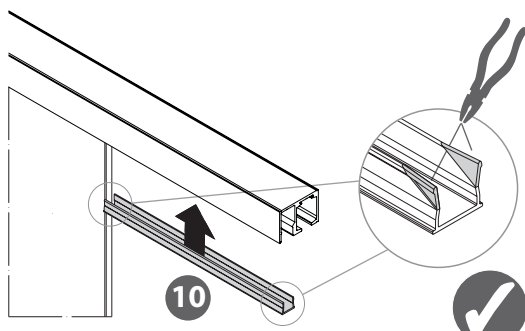
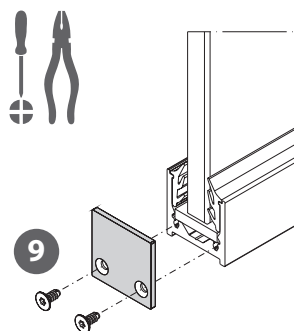
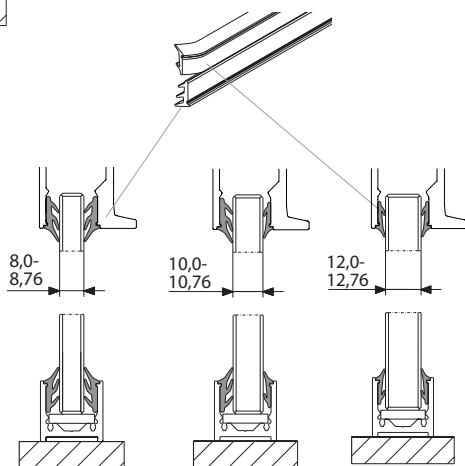
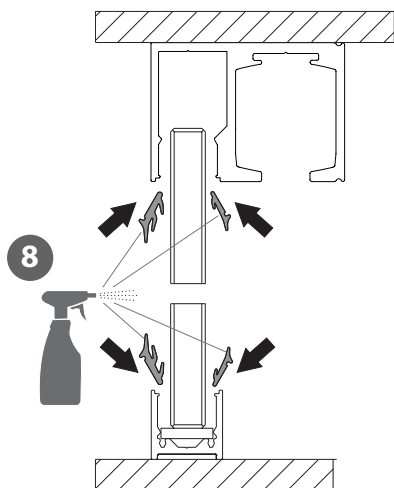
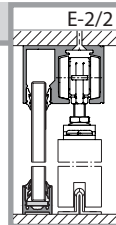
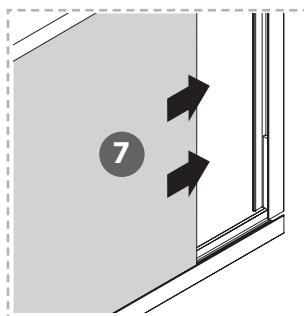
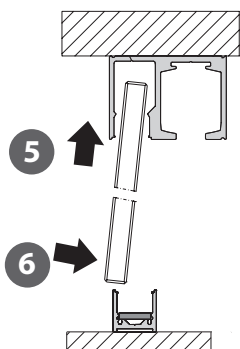


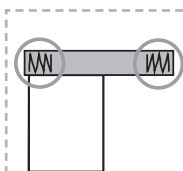
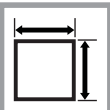
i+ 11



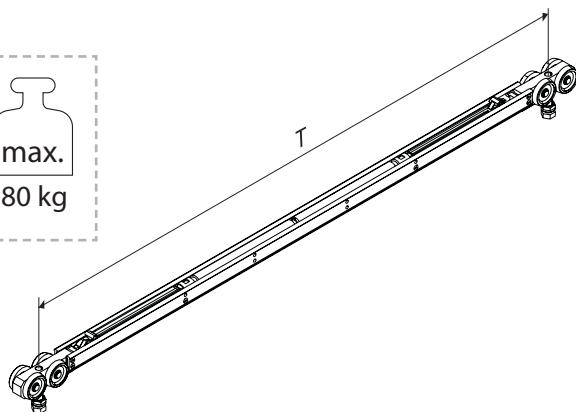
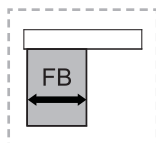
Ø 7,5-8,5



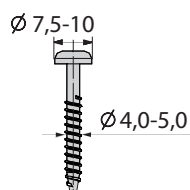
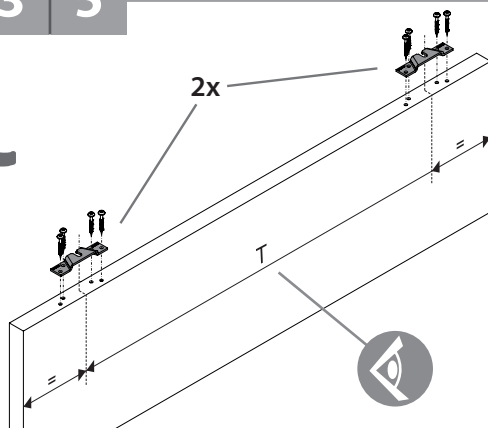


F


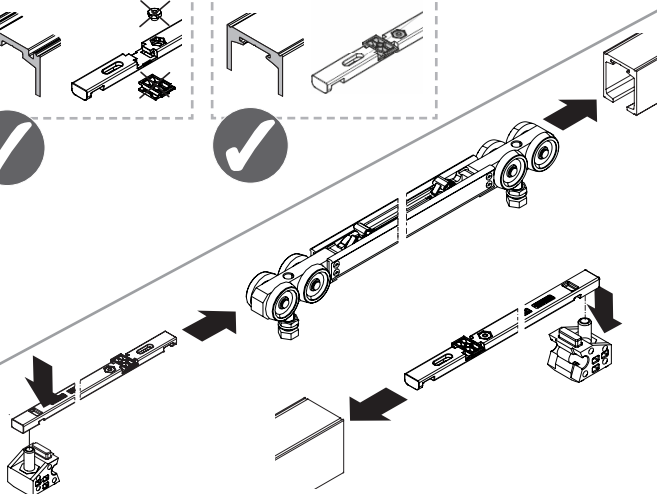
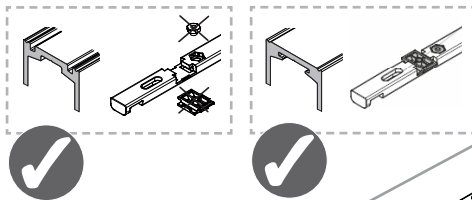
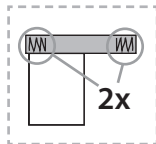
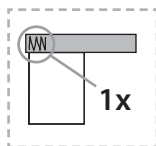
max.
80 kg



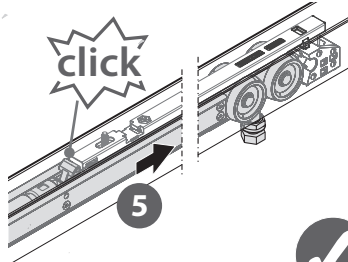
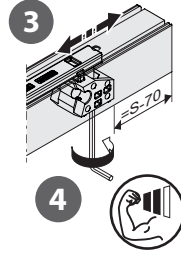
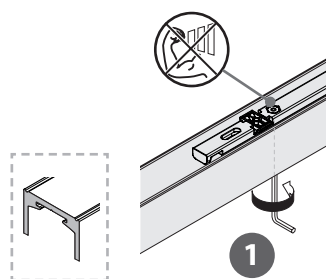
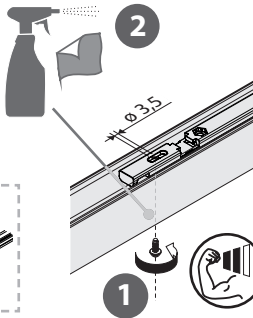
Perlan SoftStop	T	FB					
		F	G	I1	H2	I2	H1
	S1	414	574-900	574-900		614-940	634-960
	M1	740	900-1290	900-1290		940-1330	960-1350
	Duo	624	784-1290	784-1290		824-1330	844-1350
	L2	1130	1290-1700	1290-1700		1330-1700	1350-1700

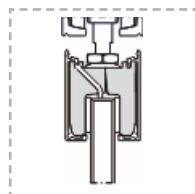
i+
3
5


i+ 3



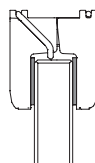
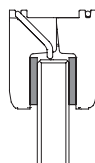
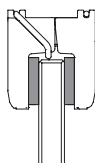
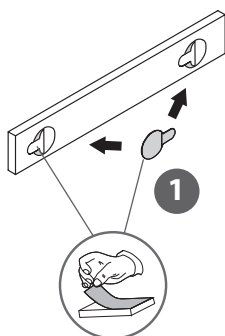
i+ 6





ESG
EN 12150-1
TEMPERED

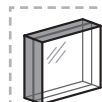
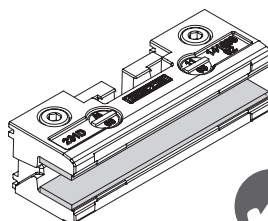
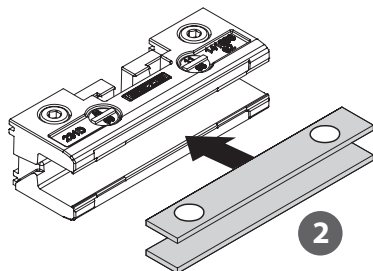
max. 80 kg



2x3 mm
ESG 8

2x2 mm
ESG 10

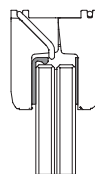
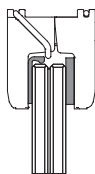
2x1 mm
ESG 12



VSG/LSG
EN ISO
12543-1

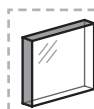


ID 133034

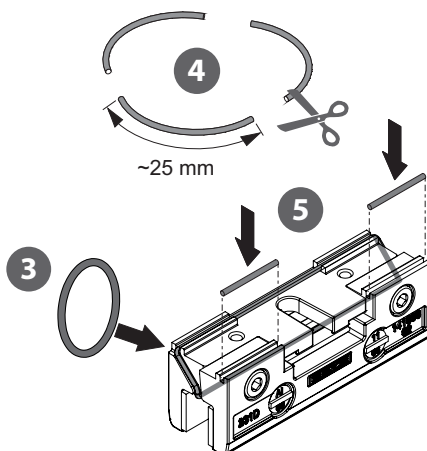
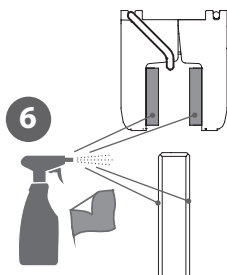


1x
1x 3 mm
VSG 8,76

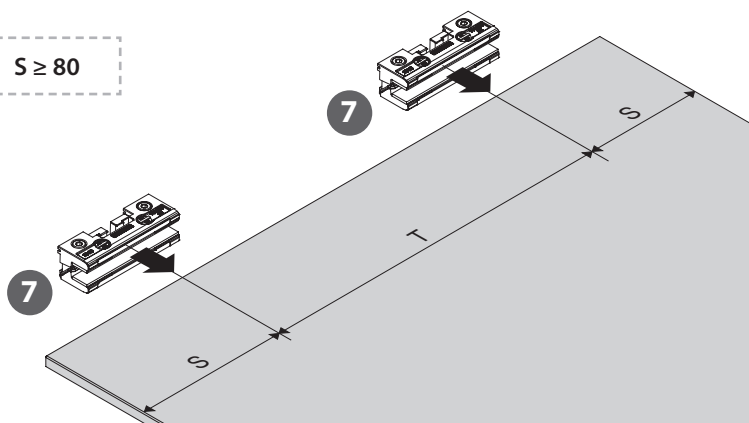
1x
1x 2 mm
VSG 10,76



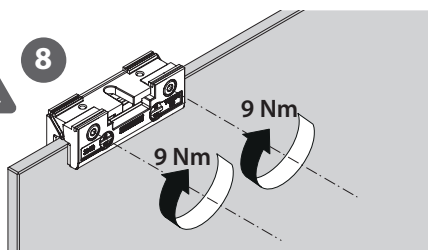
ESG
EN 12150-1
TEMPERED



$S \geq 80$



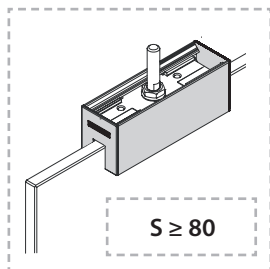
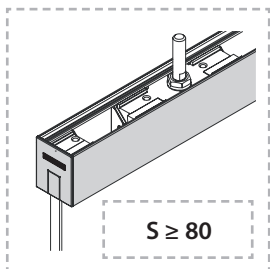
8



T =



i+

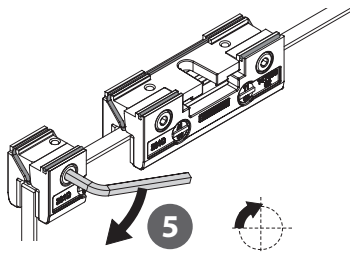
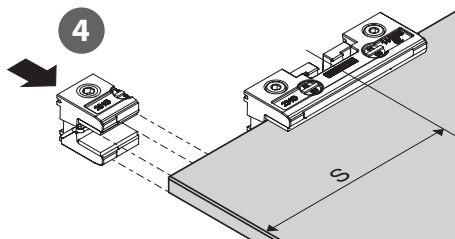
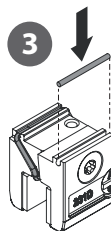
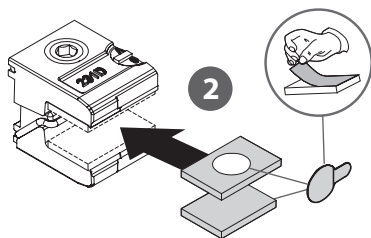
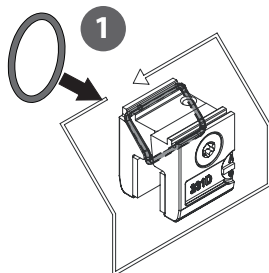


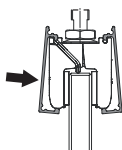
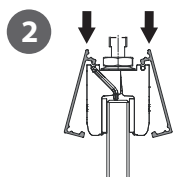
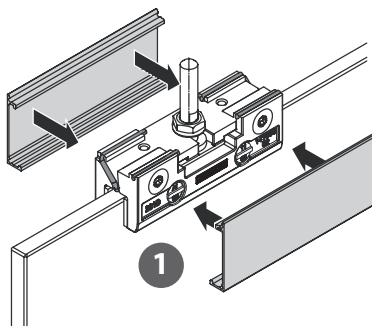
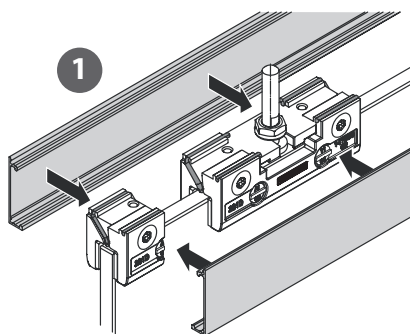
i+

5

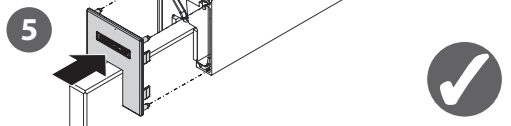
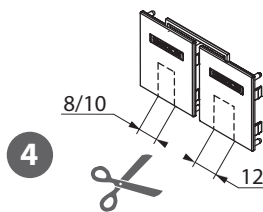
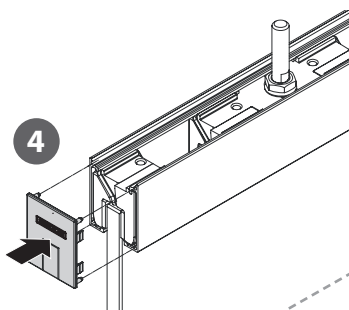


$(S \geq 250) = +$

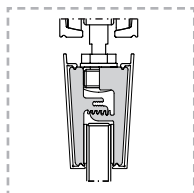




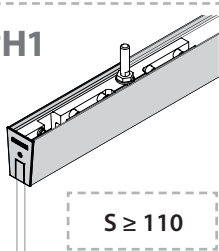
3 **click**



H i+

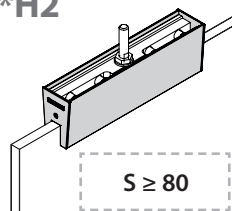


***H1**



$S \geq 110$

***H2**



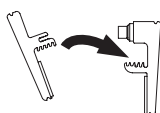
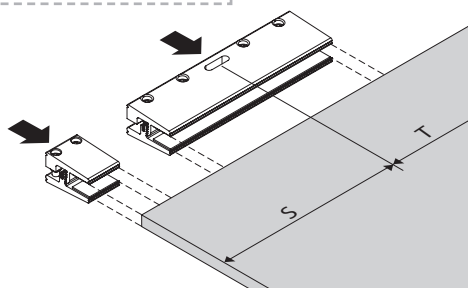
$S \geq 80$

i+ 2



ESG
EN 12150-1
TEMPERED

***H1 = +**



ESG 8

ESG 10

ESG 12

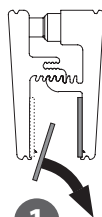
T =



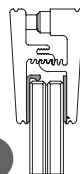
VSG/LSG
EN ISO
12543-1



ID 133034

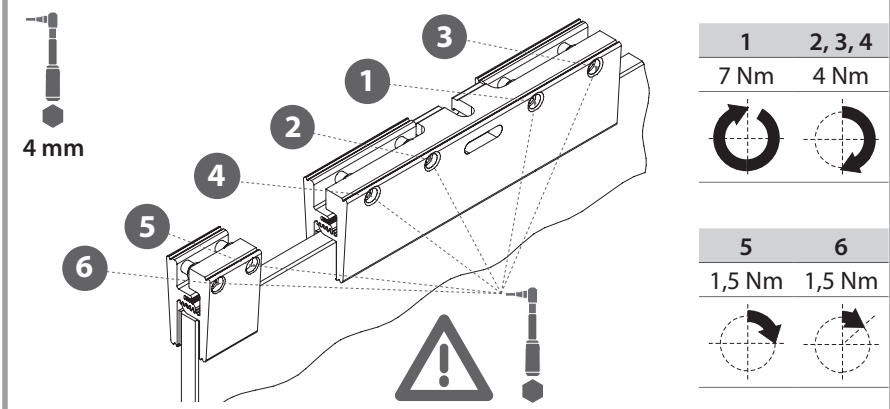


1

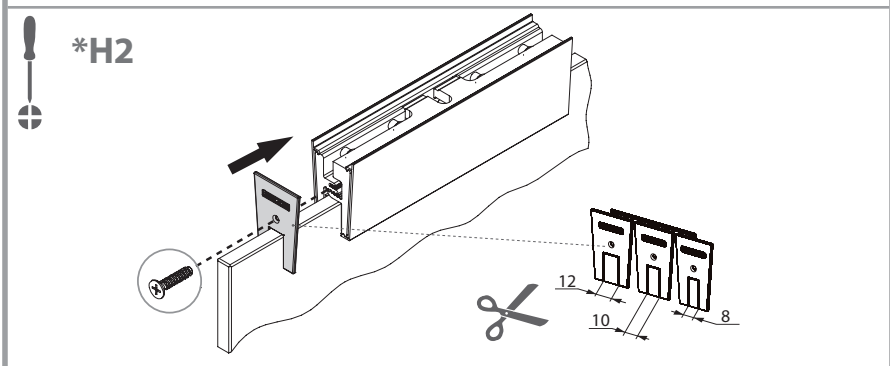
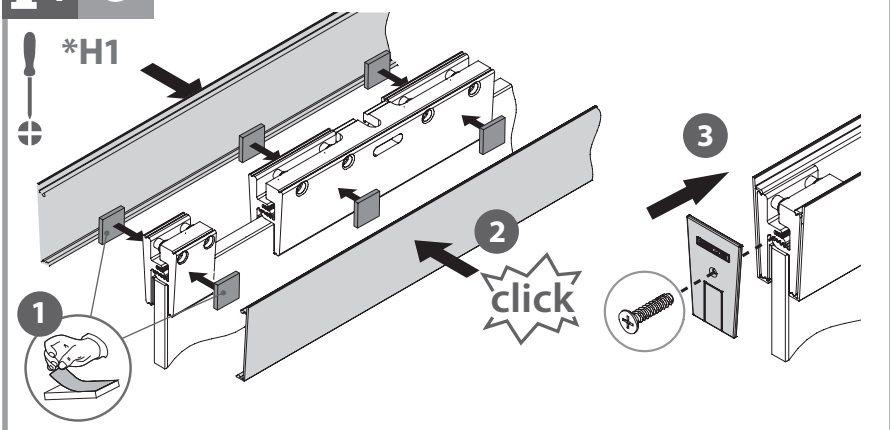


2

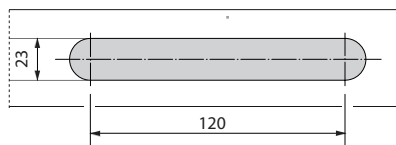
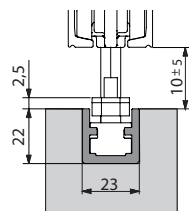
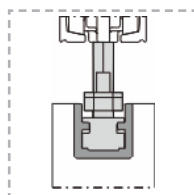
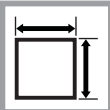
1x / 1x 1 mm
VSG 8,76/10,76/
12,76



i+ 8



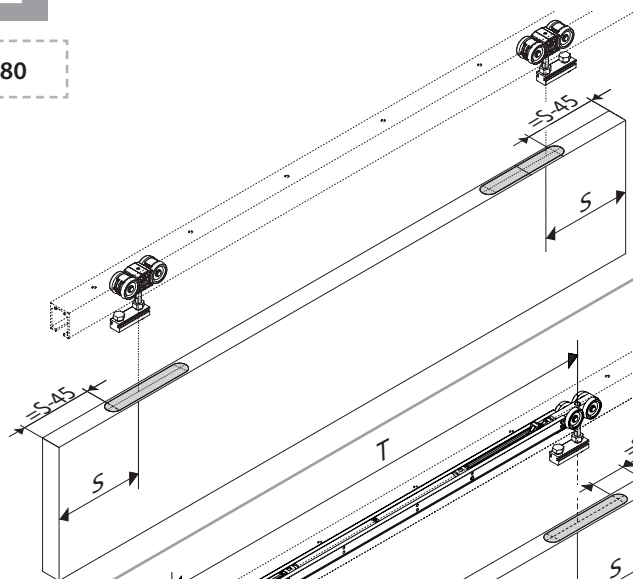
I



i+ 2

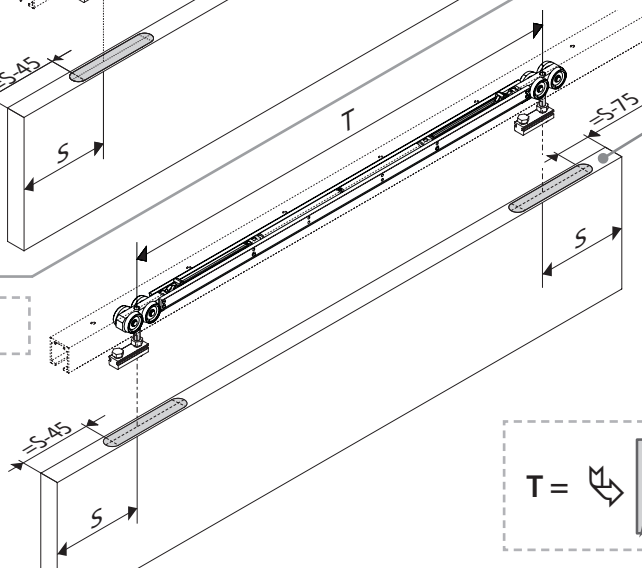
$S \geq 80$

*I1



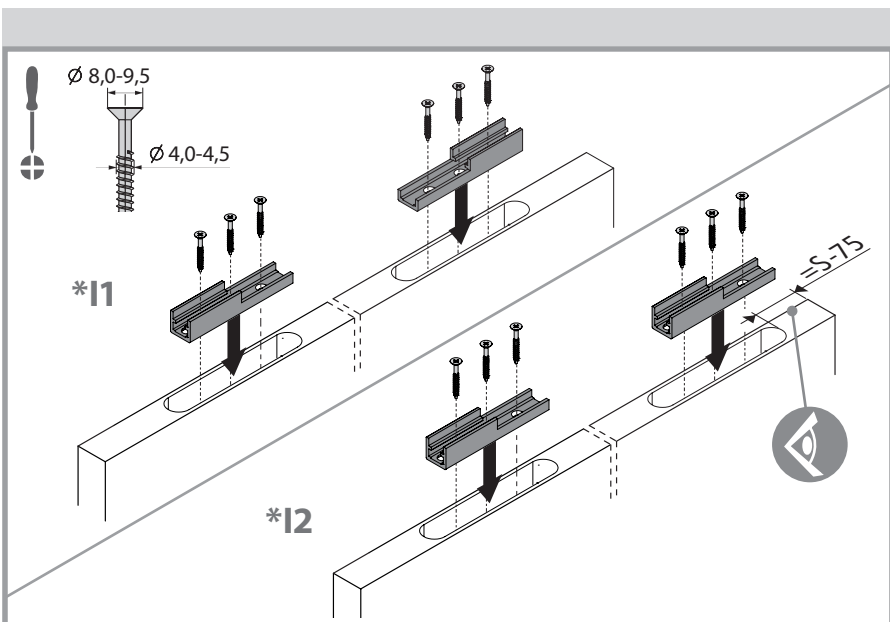
$S \geq 100$

*I2

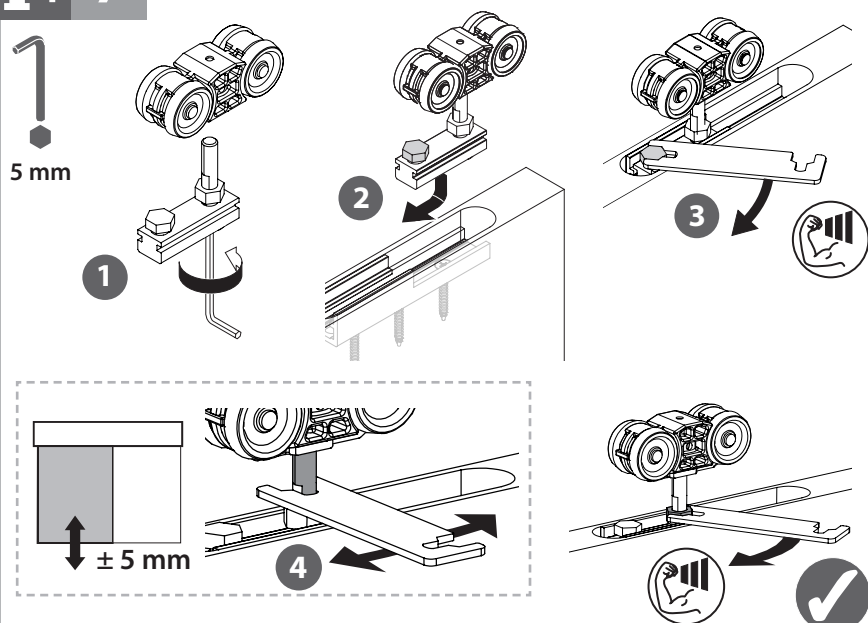


T =

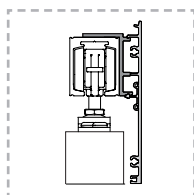
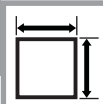




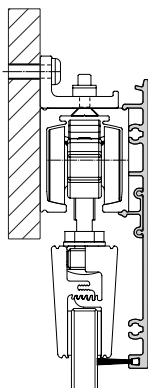
i+ 7



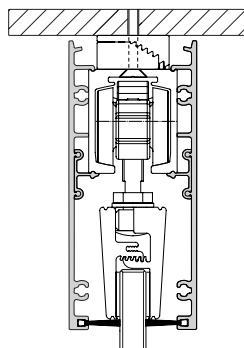
J



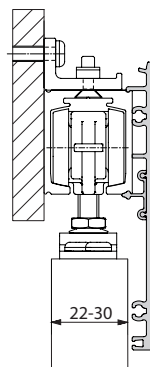
***J1**



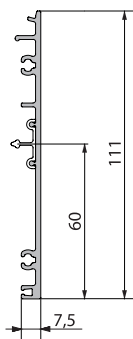
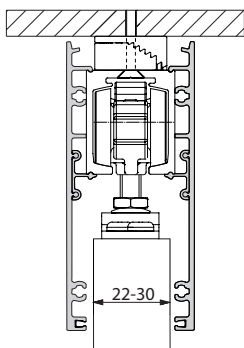
***J4**



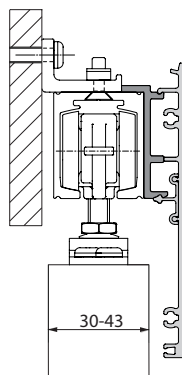
***J2**



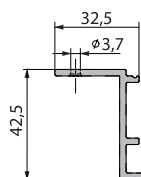
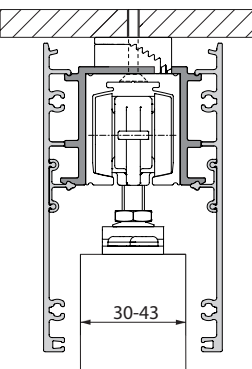
***J5**



***J3**



***J6**

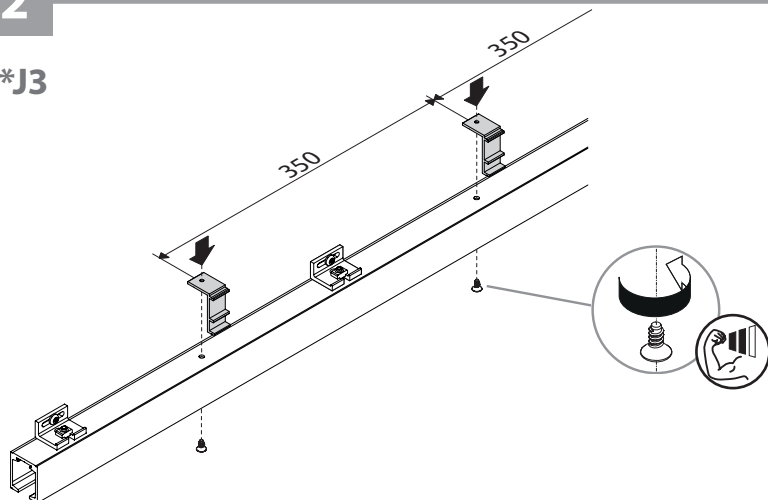


i+ 2



T20

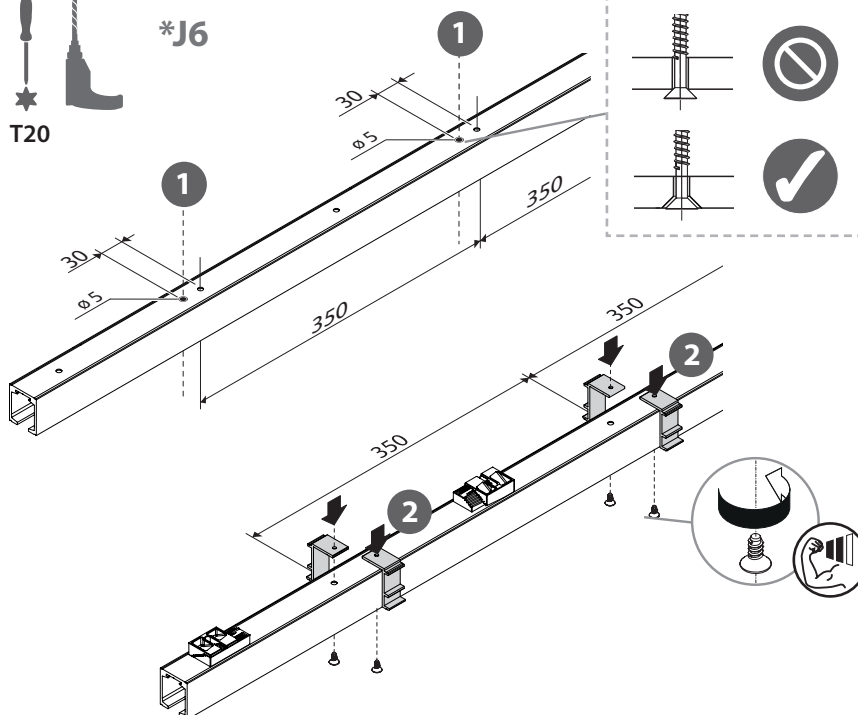
***J3**

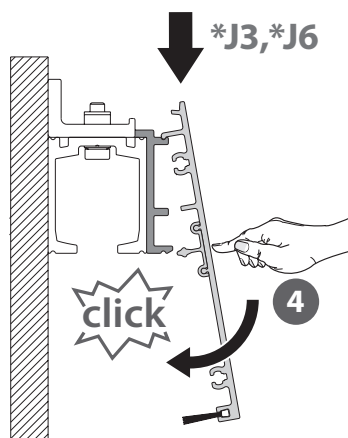
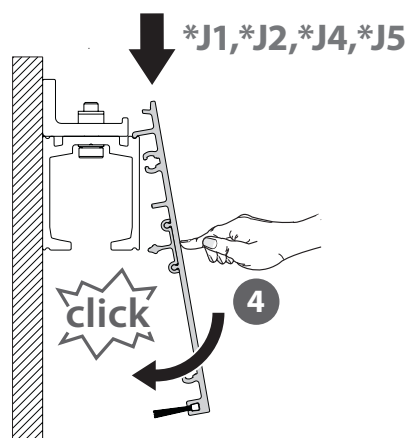
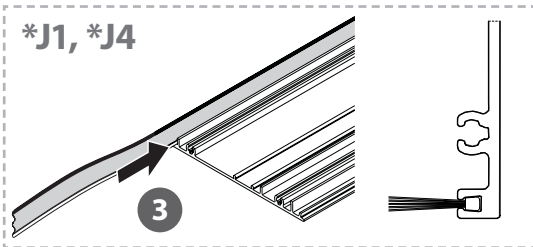
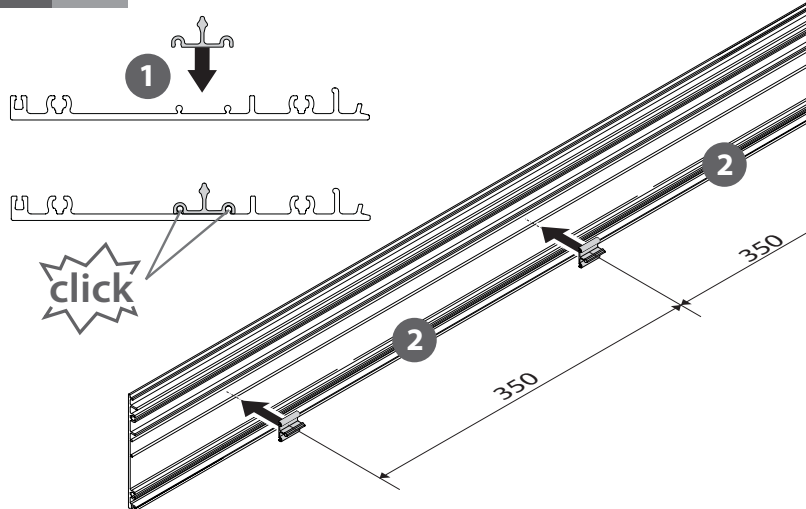




T20

***J6**

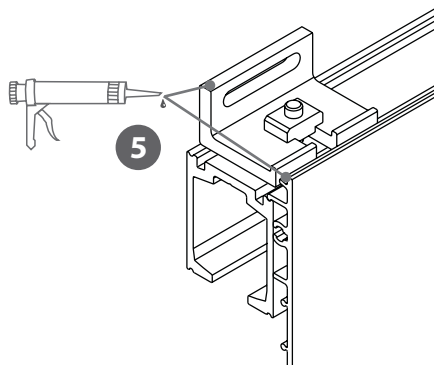
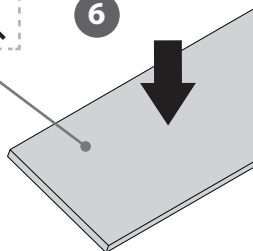




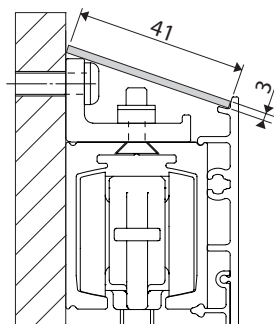
! ★
T20



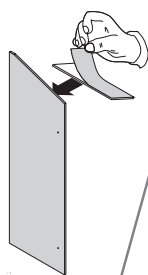
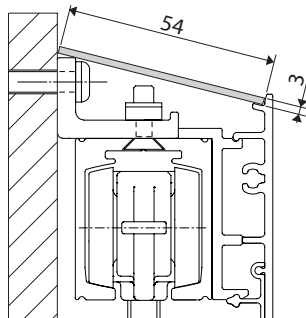
6



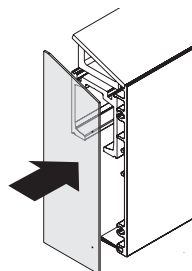
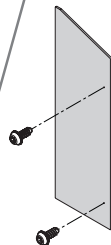
*J1,*J2



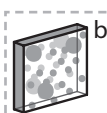
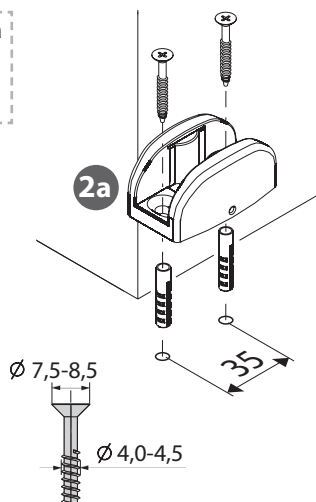
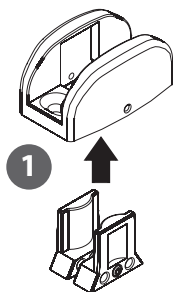
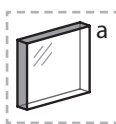
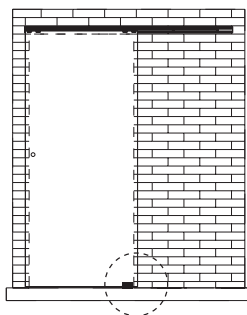
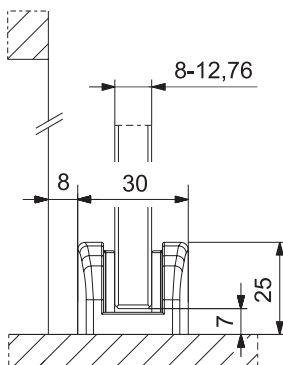
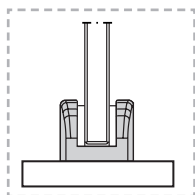
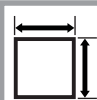
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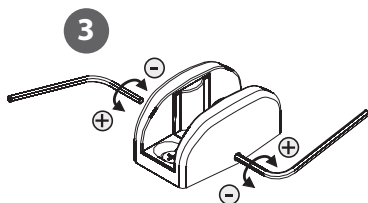
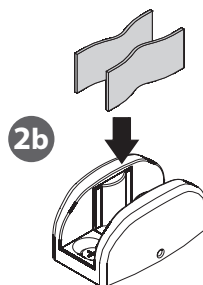
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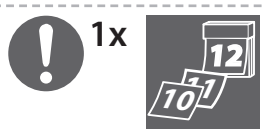
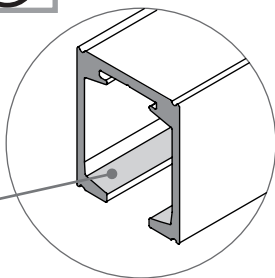
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EN 572-2
EN 572-5



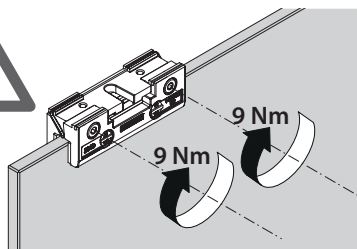
L



i+ G



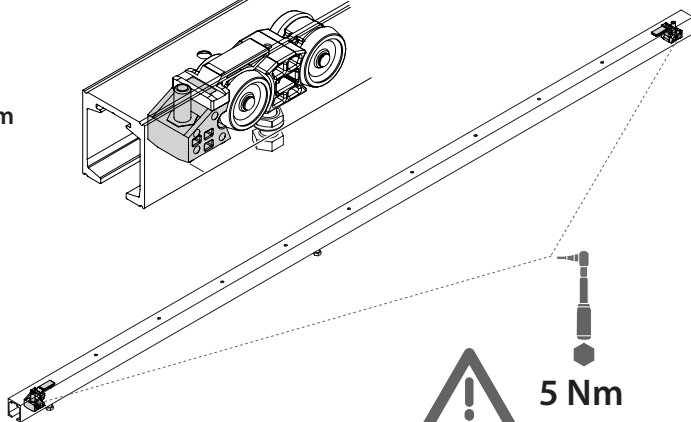
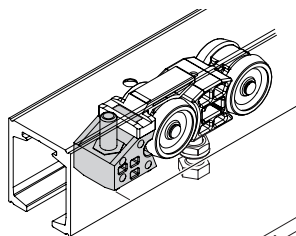
5 mm



i+ I



4 mm



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