

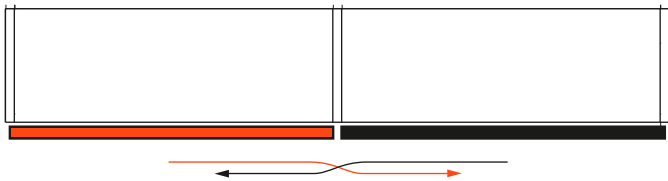


Slider M50+

Assembly instructions
and order form



Slider M50+



Coplanar Sliding Door System for tall double door cabinets with soft opening and closing feature with magnetic technology.

Product overview

For wood or glass with aluminum-framed doors

Tech features:

- Maximum weight capacity per door: 50 Kg (110 lbs)
- Width of the door: min 600 mm (23 - 5/8")
max 2000 mm (78 - 3/4")
- Height of the door from floor level: 17 mm (11/16")
- Thickness of the door: min. 19 mm (3/4"), max. 30 mm (1 - 3/16")
- Max. thickness of the door with handle: 45 mm (1 - 3/4")
- Door height adjustment: ± 5 mm (3/16")
- Door side adjustment: ± 3.5 mm (1/8")
- Compatible with our Clipper-aluminum door system
- Available also in motorized version.
- Available in single-door and/or custom-width versions only upon request as a custom order.

Specifications for mechanisms with overall lengths between 1199 mm (47 - 7/32") and 1599 mm (63")

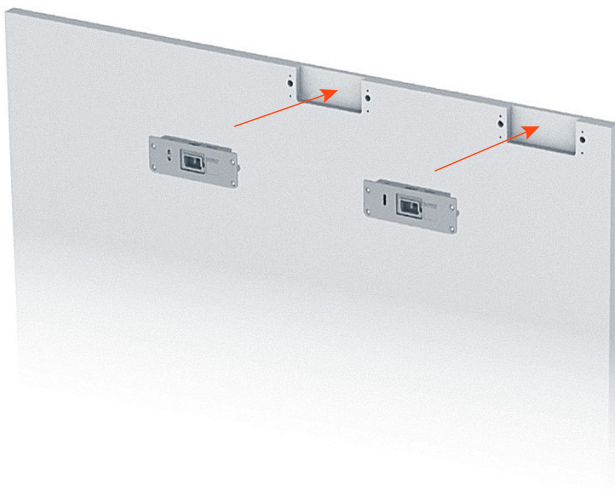
- Max. door height: 2400 mm (94 - 1/2")
 - Adaptability to cabinets up to 100 mm (4") wider than the track
- #### Specifications for mechanisms with overall lengths between 1600 mm (63") and 1999 mm (78 - 3/4")
- Max. door height: 2700 mm (106 - 19/64")
 - Adaptability to cabinets up to 200 mm (7 - 7/8") wider than the track

Specifications for mechanisms with overall lengths between 2000 mm (78 - 3/4") - 2799 mm (110 - 3/16")

- Max. door height: 3000 mm (118 - 1/8")
- Adaptability to cabinets up to 200 mm (7 - 7/8") wider than the track

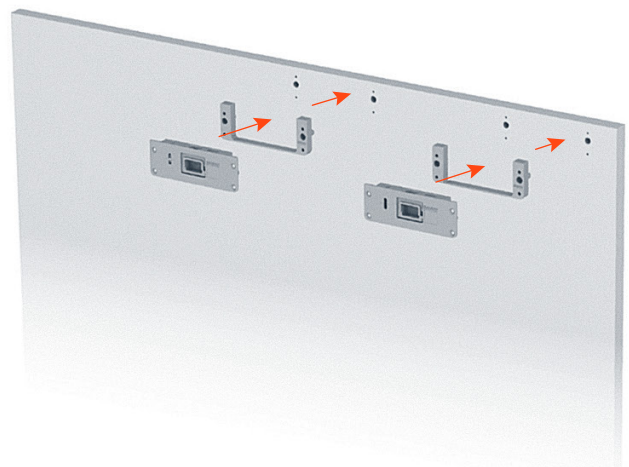
Recess-mounted adjusters

Door thickness: min 19 mm (3/4"), max. 45 mm (1 - 3/4") (including handle protrusion)

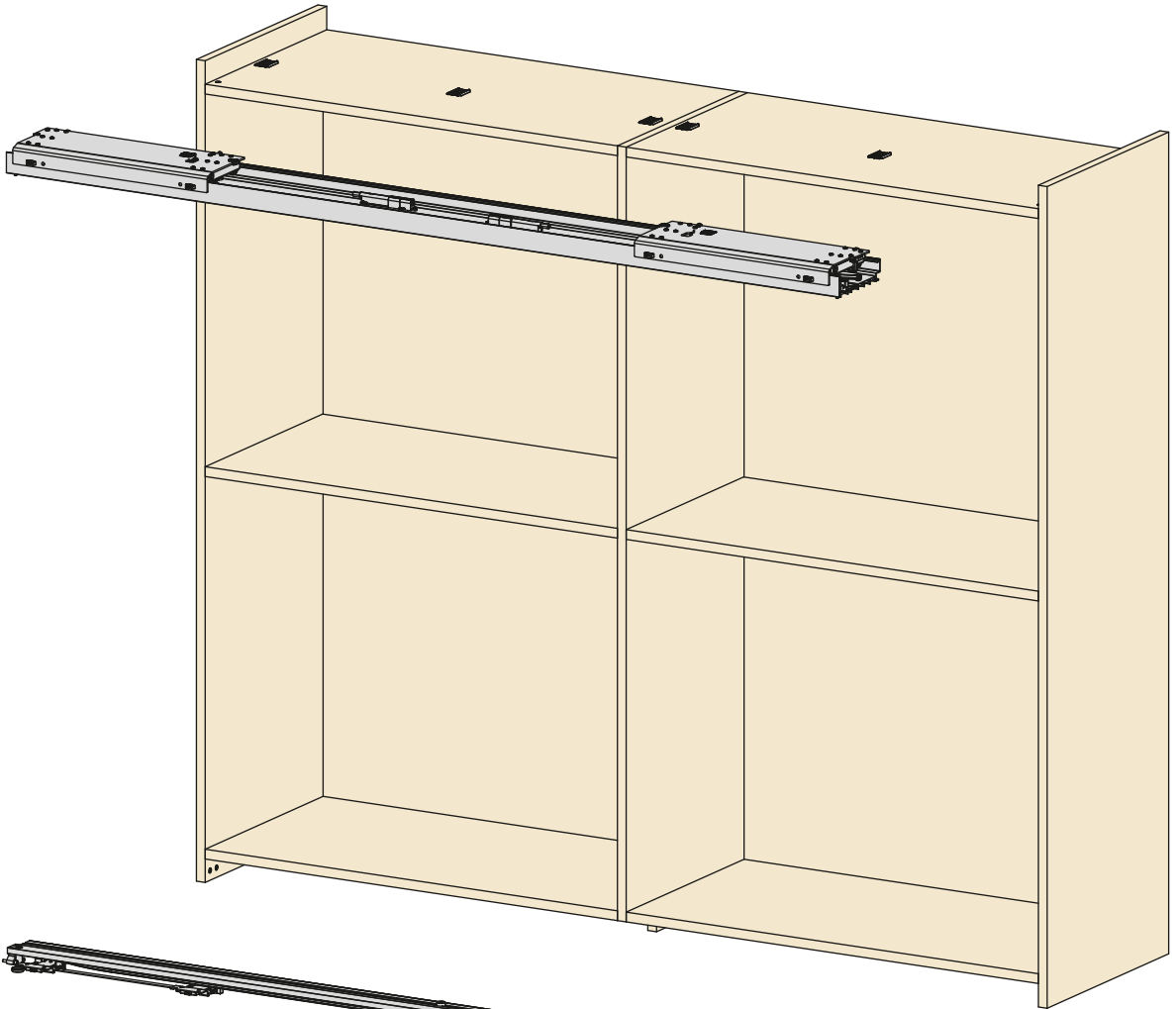


surface-mounted adjusters

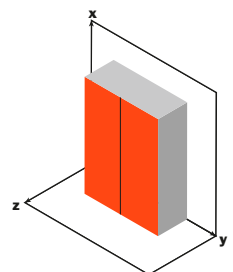
Door thickness: min 19 mm (3/4"), max. 40 mm (1 - 9/16") (including handle protrusion)



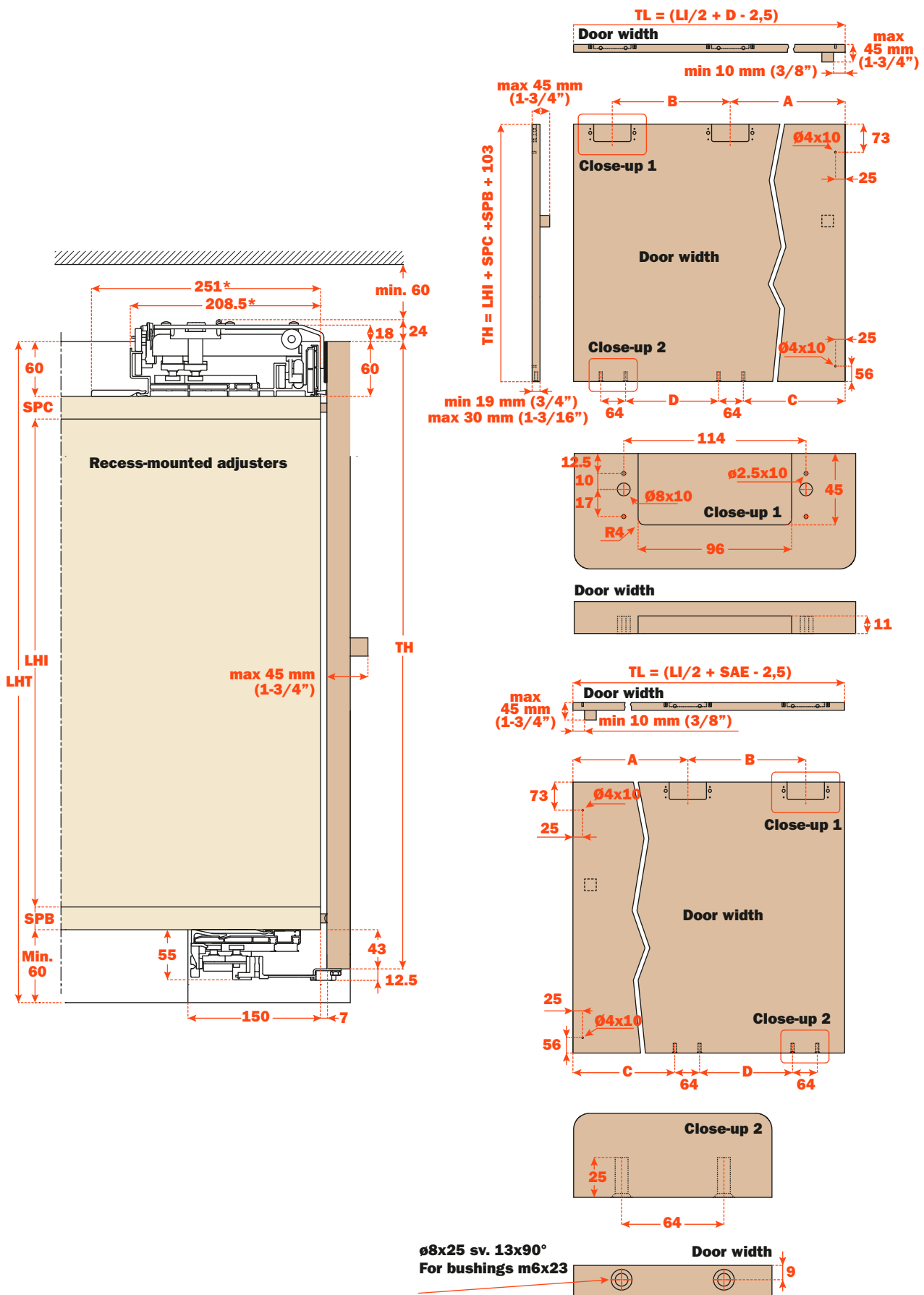
Upper sliding mechanism fixed to the top of the cabinet

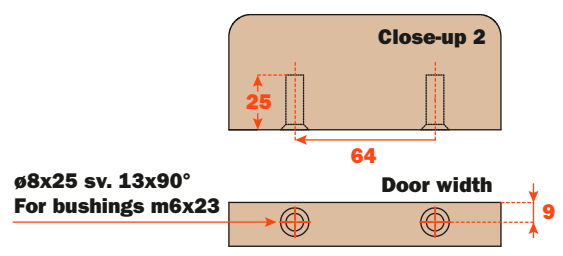
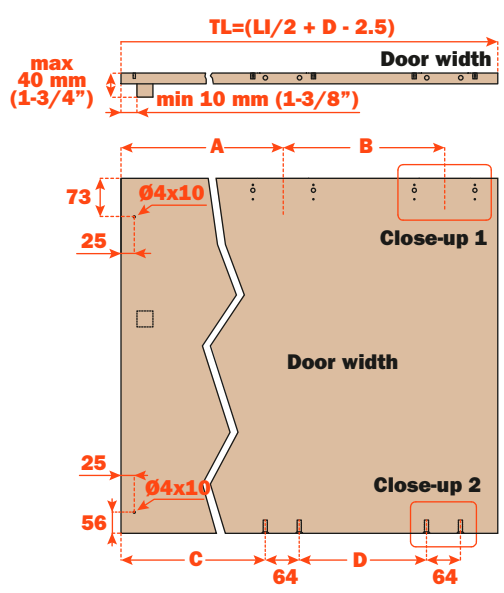
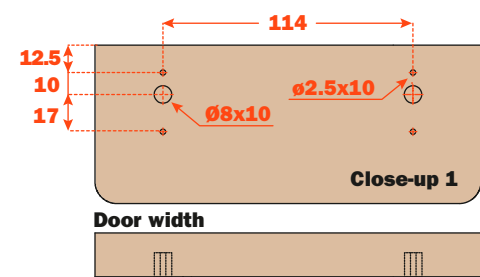
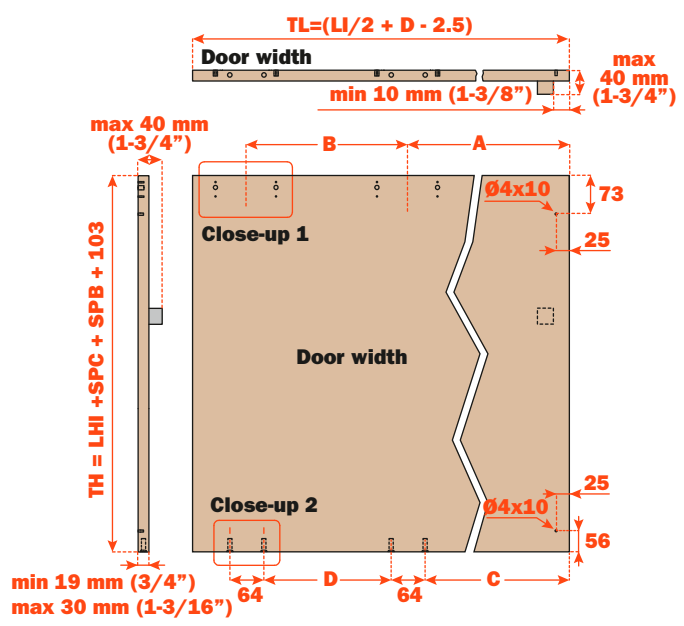
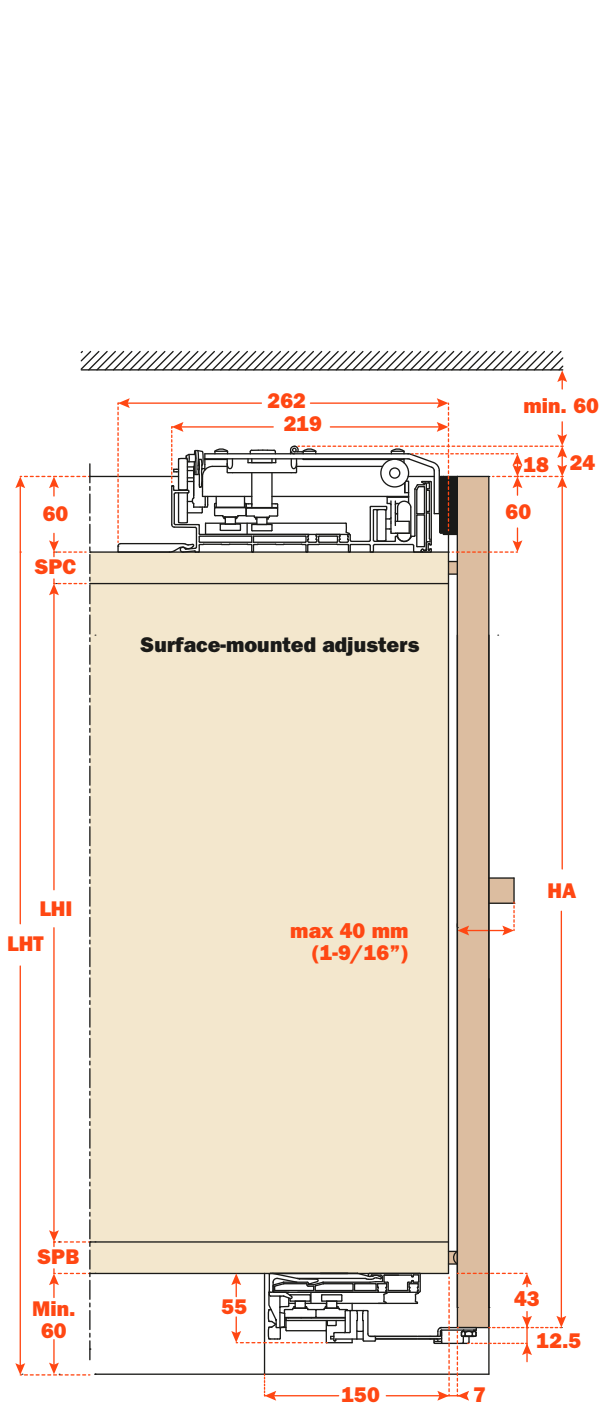


**Lower sliding mechanism
fixed under the cabinet bottom**



Slider M50+ • Product codes and assembly specifications





Slider M50+ - Product codes and assembly specifications

Item #	Track length (Cp) mm	Li	Overlay (SAE) mm	A	B	C	D	Packaging		Clipper frame	Max door Height mm
								Kg	cm		
YE51FC01200SU	1199	1200 - 1300	1 - 25	344	179	310.4	126.6	17.8	132 x 25 x 17	NO	2400
YE51FC01300SU	1299	1300 - 1400	1 - 25	369	204	335.4	151.6	18.7	142 x 25 x 17	NO	2400
YE51FC01400SU	1399	1400 - 1500	1 - 25	394	204	360.4	151.6	19.6	152 x 25 x 17	NO	2400
YE51FC01500SU	1499	1500 - 1600	1 - 25	419	254	385.4	176.6	20.7	162 x 25 x 17	NO	2400
YE51FC01600SU	1599	1600 - 1800	1 - 25	444	254	410.4	176.6	21.5	172 x 25 x 17	YES	2700
YE51FC01800SU	1799	1800 - 2000	1 - 25	494	304	460.4	226.6	23.3	192 x 25 x 17	YES	2700
YE51FC02000SU	1999	2000 - 2200	1 - 25	544	354	510.4	276.6	25	212 x 25 x 17	YES	3000
YE51FC02200SU	2199	2200 - 2400	1 - 25	594	404	560.4	326.6	26.8	232 x 25 x 17	YES	3000
YE51FC02400SU	2399	2400 - 2600	1 - 25	644	454	610.4	376.6	28.6	252 x 25 x 17	YES	3000
YE51FC02600SU	2599	2600 - 2800	1 - 25	694	504	660.4	426.6	30.5	272 x 25 x 17	YES	3000
YE51FC02800SU	2799	2800 - 3000	1 - 25	744	554	710.4	476.6	32.3	292 x 25 x 17	YES	3000
YE51FC03000SU	2999	3000 - 3200	1 - 25	794	604	760.4	526.6	34.1	312 x 25 x 17	YES	3000
YE51FC03200SU	3199	3200 - 3400	1 - 25	844	654	810.4	576.6	35.9	322 x 25 x 17	NO	3000
YE51FC03400SU	3399	3400 - 3600	1 - 25	894	704	860.4	626.6	37.7	352 x 25 x 17	NO	3000
YE51FC03600SU	3599	3600 - 3800	1 - 25	944	754	910.4	676.6	39.5	372 x 25 x 17	NO	3000
YE51FC03800SU	3799	3800 - 4000	1 - 25	994	804	960.4	726.6	41.3	392 x 25 x 17	NO	3000



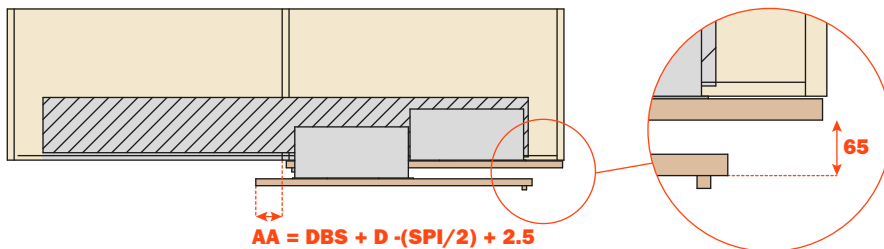
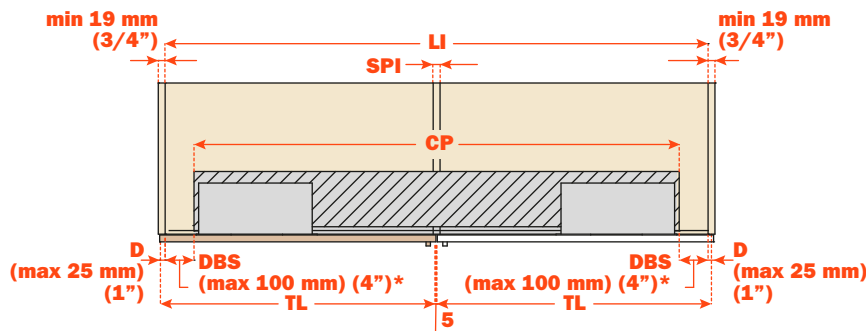
As you are in the design phase it will be important to determine the weight of your doors and provide for it with adequate panels thickness.

The M50 + Stock size slider mechanisms can be installed on a carcass which may exceed the dimensions of the track itself by 100/200 mm (4" to 7 - 7/8"). The protrusion of the door in an open position is described with the formula:
 $DBS + SAE - (SPI/2) + 2.5$

CODE REFERENCES

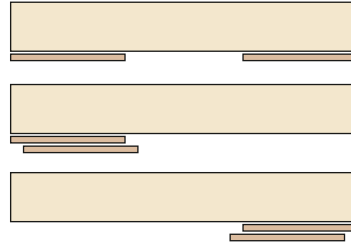
- LI** Internal cabinet width
- TL** Door width
- LHI** Internal cabinet height
- SPI** Support panel thickness
- D** Door overlay on side panel
- SPC** Top panel thickness
- SPB** Bottom panel thickness
- TH** Door height
- LHT** Total cabinet height
- DBS** Space between track and side panel
- CP** Track length
- AA** Door protrusion

* **DBS** max 50 mm (2") for mechanisms between 1199 mm (47 - 7/32") and 1499 mm (59")



<p>STANDARD 2 Doors</p>		   <ul style="list-style-type: none"> • S10 • S20 • M35 • M35Top • M50+ • L70 	 <p>Power</p> <ul style="list-style-type: none"> • S20 • M35 • M35Top • M50+ • L70
<p>ONE 1 Door</p>		  <ul style="list-style-type: none"> • S10 • S20 • M35 • M35Top • M50+ • L70 	 <p>Power</p> <ul style="list-style-type: none"> • S20 • M35 • M35Top • M50+ • L70
<p>ONE 1 Door</p>		  <ul style="list-style-type: none"> • S10 • S20 • M35 • M35Top • M50+ • L70 	 <p>Power</p> <ul style="list-style-type: none"> • S20 • M35 • M35Top • M50+ • L70

STEP 2 Doors

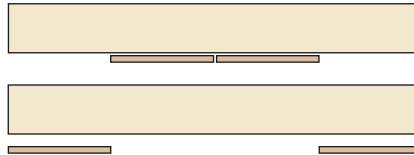


- S20
- M35
- M35Top
- M50+
- L70

 **Power**

- S20
- M35
- M35Top
- M50+
- L70

REVERSO 2 Doors



- S10
- S20
- M35
- M35Top
- M50+
- L70

 **Power**

- S20
- M35
- M35Top
- M50+
- L70

STANDARD 3 Doors



- L70

 **Power**

- L70