

The SALICE logo is displayed in white, bold, italicized capital letters on a solid orange rectangular background.

Folder 180

Concertina Door Systems
Top & Base

The epfoluos logo features the brand name in a white, lowercase, sans-serif font, with 'epfo' on the top line and 'luos' on the bottom line, set against a dark grey rounded square background.

FOLDER 180

- Max opening 180° adjustable up to 170°
- Automatic opening and closing action controlled by silicon oil dampers and by a magnetic damper for a smooth and gently decelerated movement
- Fixing of the doors to the cabinet side with external SERIES M hinges or with recessed CONECTA 180° hinges

BASE version

- The track can be assembled under the bottom panel of the cabinet for column units, wardrobes and base units.
- Adjustment of the opening and closing speed of the doors
- Fully adjustable in three directions

TOP version

- The track can be assembled on the top of the cabinet for column units, wardrobes and wall units.
- Adjustment of the opening and closing speed of the doors
- Fully adjustable in three directions



- Technical

Technical information

- Thickness of wooden door with SERIES M hinges: from 18 mm to 24 mm
- Thickness of wooden door with CONECTA 180° hinges: from 18 mm to 25 mm
- Thickness of wooden door with profile VE79KITE710_A with CONECTA 180° hinges: from 22 mm to 25 mm
- Width of each single wooden door: from 350 mm to 750 mm
- Width of each single aluminium-framed door VE79KITE700_A: from 350 mm to 600 mm

Door height:

- Min. 600 mm
- Max. 3000 mm
- Formula to determine the min. door height

$$HA \text{ Min.} = (4 \times TL) / 3$$

Example:

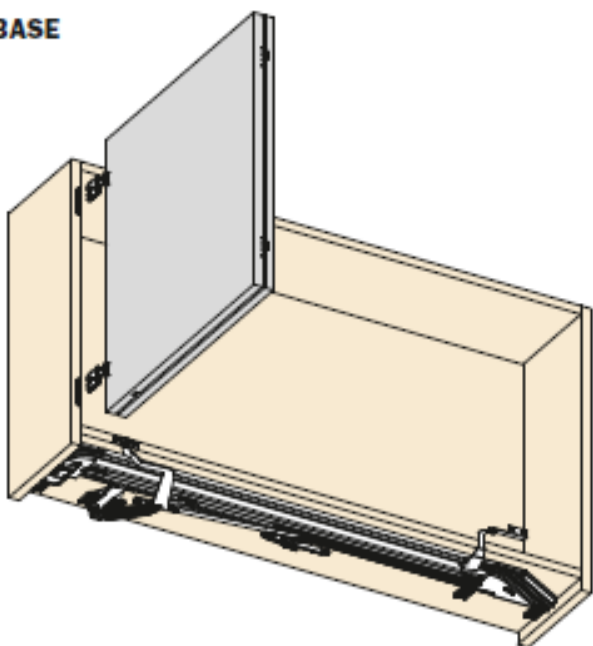
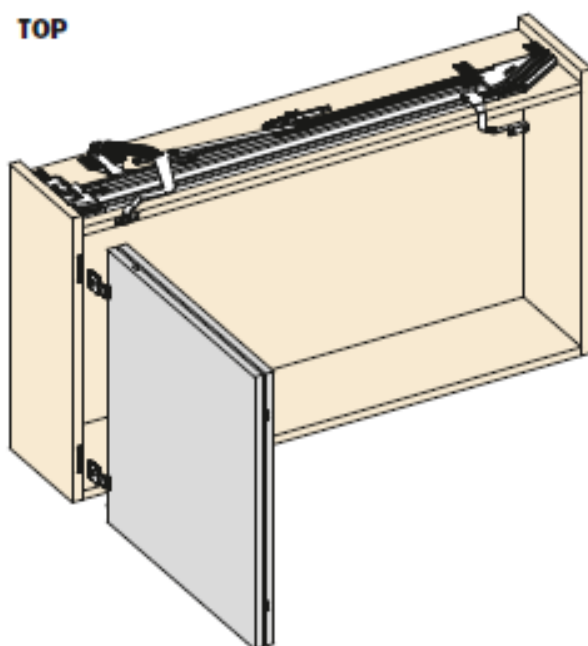
$$TL = 600$$

$$HA \text{ Min.} = 800$$

$$(4 \times 600) / 3 = 800$$

- Cabinet depth ≥ 320 mm
- Side thickness with recessed CONECTA 180° DQG3B hinges ≥ 19 mm
- Side thickness with recessed CONECTA 180° DQG5B hinges ≥ 16 mm
- Side thickness with SERIES M hinges ≥ 16 mm

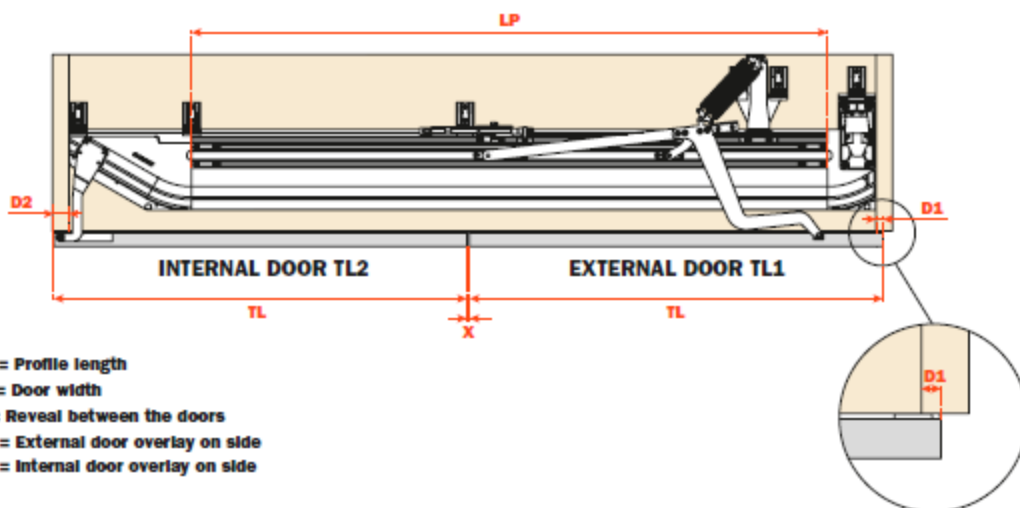
HA = Door height
TL = Door width

BASE**TOP**

Folder • Double hinged door

Formula to determine the length of the profile to be cut

$$LP = (2 \times TL) + X - D1 - 338.5 \text{ mm}$$



LP = Profile length

TL = Door width

X = Reveal between the doors

D1 = External door overlay on side

D2 = Internal door overlay on side

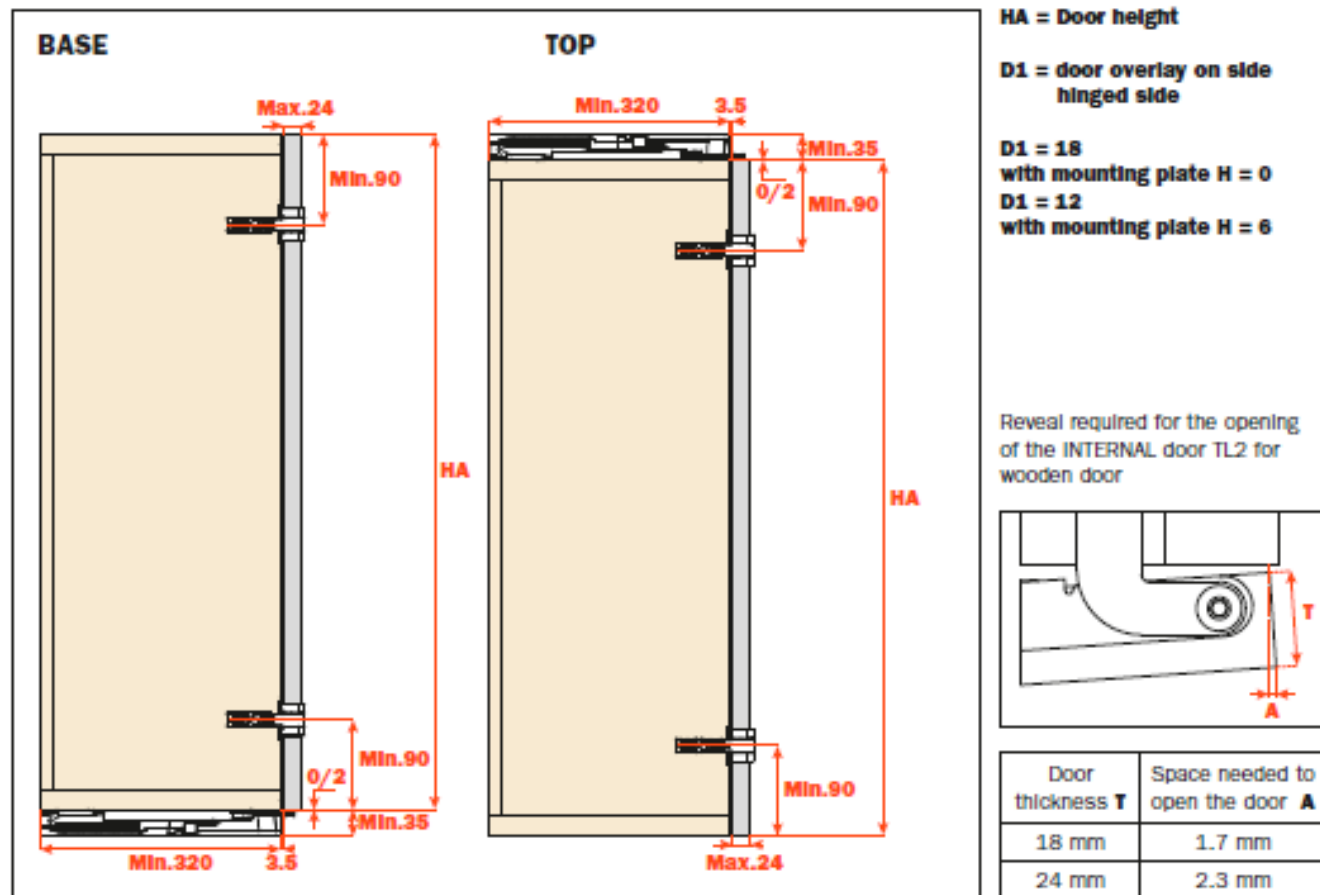
Chart to determine the number of hinges

2 x DOOR WIDTH TL (mm)	DOOR HEIGHT HA (mm)	MAX. WEIGHT FOR TWO DOORS (Kg)	NUMBER OF HINGES	SET FOR LIGHT DOORS VE79KITX0351B
KIT 1 = 700 - 1000 With wooden doors and with aluminium-framed doors with frame VE79KITE700_A	600 - 800	10	2	YES
	801 - 1200	16	3	YES
	1201 - 1600	24	4	YES
	1601 - 2000	30	4	NO
		40	5	NO
	2001 - 2400	35	4	NO
		45	5	NO
	2401 - 3000	40	4	NO
		50	5	NO

2 x DOOR WIDTH TL (mm)	DOOR HEIGHT HA (mm)	MAX. WEIGHT FOR TWO DOORS (Kg)	NUMBER OF HINGES	SET FOR LIGHT DOORS VE79KITX0352B
KIT 2 = 1001 - 1500 With wooden doors KIT 2 = 1001 - 1200 With aluminium-framed doors with frame VE79KITE700_A	700 - 800	10	2	YES
	801 - 1200	16	3	YES
	1201 - 1600	24	4	YES
	1601 - 2000	30	5	NO
		40	6	NO
	2001 - 2400	35	5	NO
		45	6	NO
	2401 - 3000	40	5	NO
		50	6	NO

Folder • SERIES M HINGES AND CONECTA 180° HINGES

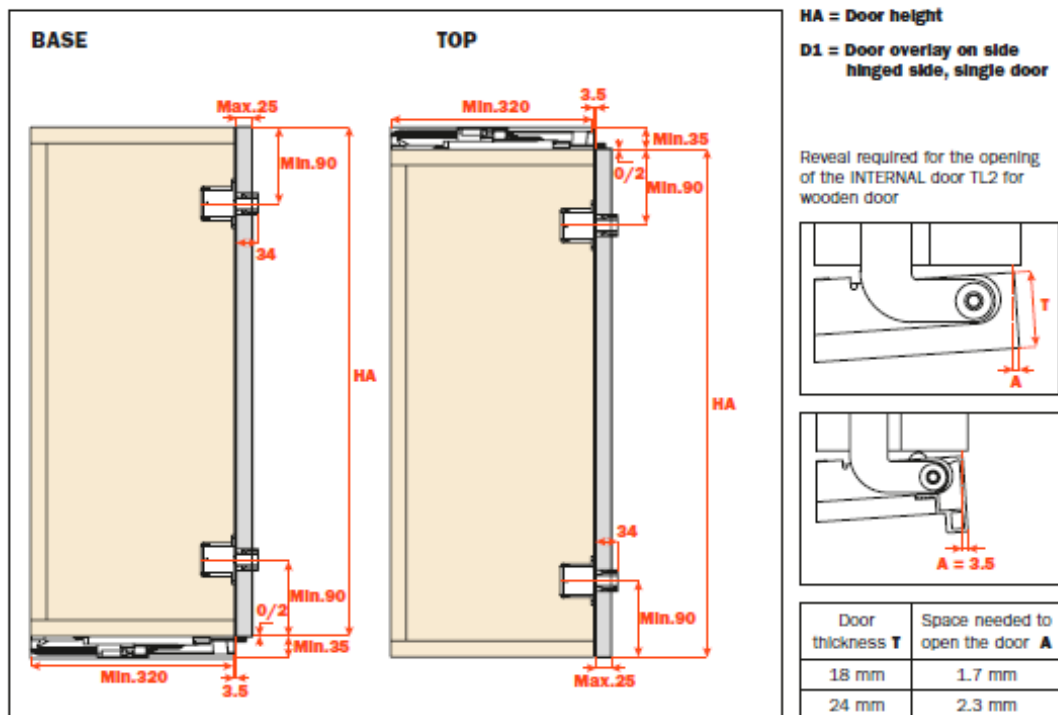
Space required to accommodate the system and position of the SERIES M HINGES



- Technical

Double hinged door • Application examples

Space required to accommodate the system and position of the CONECTA 180° HINGES



Holder DQG5B



- For single door
 - For double doors and side thickness 25 mm
- To be screw-fixed on the cabinet side:
- For single door with Euro screws, drilling $\varnothing 5 \times 12.5$ mm
 - For double doors with $\varnothing 5$ mm Interscrews
 - Fixing screws and cover caps included in the single packing
 - Fixing screws included in the industrial packing
- Door overlay on side hinged side D1 = 10 mm

Holder DQG3B



- For single door
 - For double doors and side thickness 30 mm
- To be screw-fixed on the cabinet side:
- For single door and double doors with $\varnothing 4 \times 25$ mm screws
 - Fixing screws and cover caps included in the single packing
 - Fixing screws included in the industrial packing
- Door overlay on side hinged side D1 = see table

Workings position	Overlay D1	Side thickness Min.
3.5 mm	12.5 mm	19 mm
4.5 mm	13.5 mm	20 mm
5.5 mm	14.5 mm	21 mm
6.5 mm	15.5 mm	22 mm
7 mm Max.	16 mm	22.5 mm

