







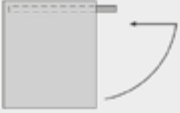




Flap fittings

► Summary of ranges

Flap fittings Range summary / technical comparison	320 - 321	
Lift Advanced Summary	322 - 323	
Other flap fittings Summary	334 - 335	
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	Folding flap fitting	Upward opening flap fitting	Flap lift fitting
			
Application width / height, inside carcass depth, weight	Lift Advanced HF (P. 326 - 327) min. 300 mm. / 440 - 925 mm min. 182 mm 3.8 - 15.4 kg	Lift Advanced HK (P. 328 - 329) min. 300 mm. / 276 - 720 mm min. 182 mm 2.0 - 17.9 kg	Lift Advanced HL (P. 330 - 331) min. 360 mm / 277 - 462 mm min. 182 mm 1.7 - 17.6 kg
Application width / height, inside carcass depth, weight	-	Lift Junior (P. 340) 300 - 1000 mm / 200 - 500 mm min. 45 mm max. 2.5 kg	Ewiva (P. 336 - 337) 450 - 600 mm / min. 323 mm min. 275 mm 2.5 - 8.0 kg
Application width / height, inside carcass depth, weight	-	Lift (P. 341) 300 - 1000 mm / 200 - 500 mm min. 45 mm max. 4.6 kg	-
Application width / height, inside carcass depth, weight	-	Lift Alu (P. 342) 300 - 1000 mm / 200 - 500 mm min. 45 mm max. 4.3 kg	HLB (P. 338) 420 - 870 mm / 330 - 450 mm min. 215 mm max. 5.0 kg
Application width / height, inside carcass depth, weight	-	-	-
Application width / height, inside carcass depth, weight	-	-	-

Lift up flap fitting	Up and under fitting	Flap support	Flap stay
 <p>Lift Advanced HS (P. 332 - 333) min. 360 mm / 372 - 688 mm min. 182 mm 2.5 - 15.3 kg</p>	 <p>Lift Up (P. 339) max. 1200 mm / 145 - 400 mm min. 339 mm max. 8.0 kg</p>	 <p>KLS 10 (P. 343) max. 600 mm / max. 500 mm min. 210 mm max. 6.0 kg</p>	 <p>LiftMini (P. 347 - 350) 200 - 480 mm min. 196 / 110 mm 1.4 - 14.5 kg</p>
-	-	<p>KLS 20 (P. 344) min. 60 mm / - - -</p>	<p>Klassik D (P. 351 - 353) min. 60 mm / 290 - 625 mm min. 45 mm max. 8.0 kg</p>
-	-	<p>KLS 30 (P. 345) 450 - 600 mm / 260 - 500 mm min. 45 mm max. 4.0 kg</p>	<p>Centra S (P. 354) min. 60 mm / min. 310 mm min. 170 mm -</p>
-	-	-	<p>KH (P. 355) min. 60 mm / min. 205 mm min. 150 mm -</p>
-	-	-	-
-	-	<p>Lift Basic (P. 346) max. 600 mm / max. 400 mm min. 50 mm max. 3.2 kg</p>	-



Top level convenience.

Selling point for modern kitchens: ergonomic, convenient functions and efficient use of storage space. Lift Advanced, the perfected flap fitting system from Hettich, meets these expectations in no fewer than four ways. Because you can

choose from four practicable options. A particular advantage with Lift Advanced: the carcass drilling pattern is identical for all four options.



Multi talent:

Lift Advanced is suitable for various carcass widths and heights, for wooden front panels and for front panels with wood or aluminium frames.



Perfect reveal alignment:

so easy and always spot on with the three dimensional front panel adjustment capability.



Opening and closing convenience:

Lift Advanced is moved by powerful gas springs.



Superior convenience:

Lift Advanced with individually adjustable opening force and cushioned closure.



Lift Advanced
Range summary / technical comparison

324 - 325



Lift Advanced HF
Folding flap fitting

326 - 327



Lift Advanced HK
Upward opening flap fitting

328 - 329



Lift Advanced HL
Flap lift fitting

330 - 331



Lift Advanced HS
Lift up flap fitting

332 - 333





Technical information
► Calculating flap weights

356 - 357



Assembly aids
See Furniture Fittings and Applications catalogue 2016, volume 2,
chapter "Assembly aids and drilling jigs"

	Lift Advanced HF	Lift Advanced HK	Lift Advanced HL
			
Page	326 - 327	328 - 329	330 - 331
Flap movement	Folding flap fitting	Upward opening flap fitting	Flap lift fitting
Flap weight	max. 15.4 kg (including handle)	max. 17.9 kg (including handle)	max. 17.6 kg (including handle)
Adjustable opening force	Yes	Yes	Yes
Silent System	Soft closing action	Soft closing action	Soft closing action
Door / door frame material	Wood / wooden frame / 19 mm wide aluminium profile frame	Wood / wooden frame / 19 mm wide aluminium profile frame	Wood / wooden frame / 19 mm wide aluminium profile frame
Inside carcase dimensions			
Depth	min. 182 mm	min. 182 mm	min. 182 mm
Width	min. 300 mm	min. 300 mm	min. 360 mm
Front panel adjustment			
Vertical	± 2 mm	depending on hinge used	± 2 mm
Page	± 2 mm		± 2 mm
Tilt / depth	± 2 mm		± 2 mm
Material			
Housing	Plastic, grey	Plastic, grey	Plastic, grey
Hinge mechanism	Powder coated aluminium, silver	Powder coated aluminium, silver	Powder coated aluminium, silver

<p>Lift Advanced HS</p> 	
<p>332 - 333</p>	
<p>Lift up flap fitting</p>	
<p>max. 15.3 kg (including handle)</p>	
<p>Yes</p>	
<p>Soft closing action</p>	
<p>Wood / wooden frame / 19 mm wide aluminium profile frame</p>	
<p>min. 182 mm min. 360 mm</p>	
<p>± 2 mm ± 2 mm ± 2 mm</p>	
<p>Plastic, grey Powder coated aluminium, silver</p>	

- ▶ Folding flap fitting
- ▶ Lift Advanced HF



- ▶ For wooden front panels or framed wooden front panels or front panels with 19 mm wide aluminium profile
- ▶ Adjustable opening force
- ▶ Silent System integrated – soft closing action
- ▶ Flap weight including handle 3.8 – 15.4 kg
- ▶ Flaps of unequal height can be selected for an internal carcass height of 490 mm and over
- ▶ Three-dimensional front panel adjustment: vertical ± 2 mm, horizontal ± 2 mm, tilt / depth ± 2 mm
- ▶ Cross member or centre hinge not required
- ▶ Powder coated aluminium, silver / grey plastic
- ▶ It is recommended to use fast assembly concealed hinges with an opening angle of at least 110° , e.g. Sensys 8645i or Intermat 9943, please order separately
- ▶ Please order gas springs separately

Lift Advanced HF



- Set comprises:
- ▶ 1 pair of flap fittings, right and left
 - ▶ 1 pair of cover caps, right and left
 - ▶ Fixing material

- Page reference:
- ▶ It is recommended to use fast assembly concealed hinges with an opening angle of at least 110° , e.g. Sensys 8645i or Intermat 9943, see page 32, 112
 - ▶ For gas springs, see page 326
 - ▶ Drilling jig for carcass drilling pattern, see Furniture Fittings and Applications catalogue 2016, volume 2, chapter "Assembly aids and drilling jigs"

Inside carcass height mm	Order no.	PU
440 - 550	9 079 605	1 set
551 - 610	9 079 607	1 set
611 - 700	9 079 610	1 set
701 - 770	9 079 614	1 set
771 - 925	9 079 615	1 set

Gas spring for adapting to different flap weights



- ▶ Simple installation and removal
- ▶ Note: If selection table shows a choice of two springs, select the stronger spring.

- Set comprises:
- ▶ 2 gas springs

Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Spring force N	Order no.	PU
450 - 550	551 - 610	611 - 700	701 - 770	771 - 925			
4.4 - 5.8 kg	4.0 - 6.0 kg	-	-	-	300	9 079 624	1 set
5.1 - 6.6 kg	4.5 - 6.7 kg	3.8 - 5.8 kg	4.0 - 5.2 kg	-	350	9 079 626	1 set
6.0 - 8.0 kg	5.3 - 7.6 kg	4.6 - 7.0 kg	4.6 - 5.9 kg	4.0 - 5.5 kg	400	9 079 628	1 set
6.8 - 9.2 kg	6.2 - 8.6 kg	5.9 - 8.0 kg	5.3 - 6.7 kg	4.9 - 6.5 kg	450	9 079 630	1 set
7.8 - 10.2 kg	7.0 - 9.3 kg	6.9 - 8.9 kg	5.9 - 7.4 kg	5.5 - 7.0 kg	500	9 079 632	1 set
8.9 - 11.2 kg	8.0 - 10.3 kg	8.0 - 9.9 kg	6.7 - 8.3 kg	6.0 - 7.7 kg	550	9 079 635	1 set
10.5 - 12.6 kg	9.1 - 11.4 kg	8.8 - 10.8 kg	7.8 - 9.3 kg	6.9 - 8.7 kg	600	9 079 637	1 set
12.2 - 14.2 kg	10.5 - 12.6 kg	10.1 - 12.0 kg	8.5 - 10.4 kg	7.9 - 9.8 kg	650	9 079 644	1 set
13.2 - 15.0 kg	11.7 - 13.6 kg	11.1 - 12.9 kg	9.4 - 11.2 kg	8.7 - 10.5 kg	700	9 079 645	1 set
13.8 - 15.4 kg	12.3 - 14.1 kg	11.6 - 13.5 kg	10.0 - 11.8 kg	9.3 - 11.0 kg	750	9 079 647	1 set
-	13.3 - 14.6 kg	12.6 - 14.4 kg	10.8 - 12.7 kg	10.1 - 11.7 kg	800	9 079 650	1 set
-	-	13.4 - 15.2 kg	11.8 - 13.6 kg	10.7 - 12.6 kg	850	9 079 651	1 set

- ▶ Folding flap fitting
- ▶ Lift Advanced HF

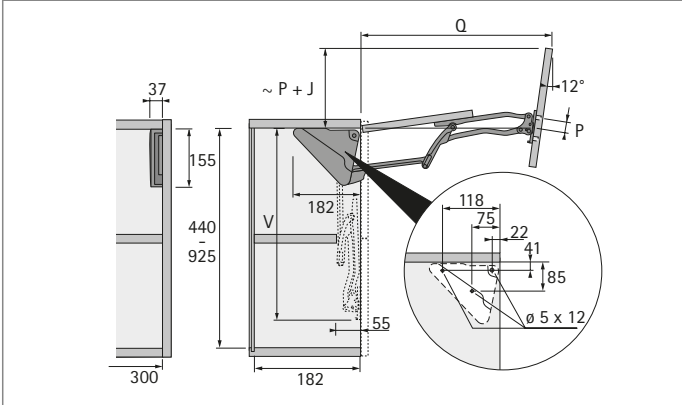
Adapter for connection to 19 mm wide aluminium profiles



- ▶ Plastic, grey
- ▶ Can only be used for inside carcase heights up to 905 mm

Order no.	PU
9 079 601	1 set

Flap and opening dimensions / carcase drilling pattern



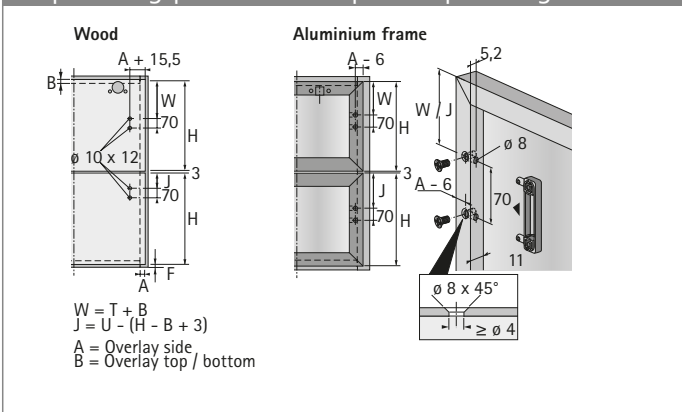
Fitting information

Inside carcase height mm	P mm	Q mm	V mm	T mm	U mm
440 - 550	61	440	440	120	351
551 - 610	69	474	475	155	386
611 - 700	76	494	505	185	416
701 - 770	84	522	535	215	446
771 - 925	92	547	565	245	476

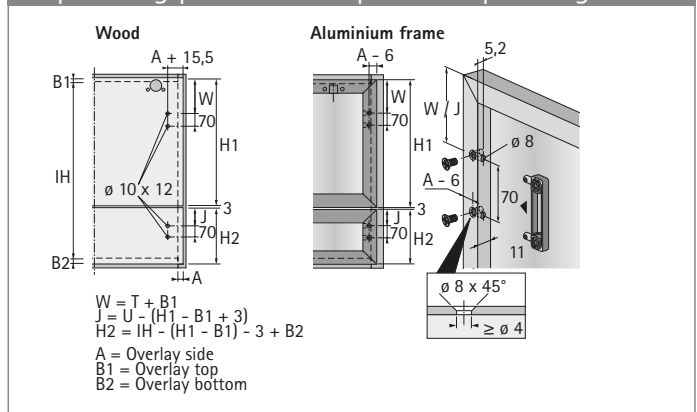
Selecting fittings for flaps of unequal height

Inside carcase height mm	H1 min. mm	H1 max. mm	T mm	U mm	Order no.
490 - 610	B1 + 262	B1 + 346	155	386	9 079 607
520 - 700	B1 + 292	B1 + 376	185	416	9 079 610
550 - 770	B1 + 322	B1 + 406	215	446	9 079 614
580 - 870	B1 + 352	B1 + 436	245	476	9 079 615

Flap drilling pattern for flaps of equal height



Flap drilling pattern for flaps of unequal height



- ▶ Upward opening flap fitting
- ▶ Lift Advanced HK



- ▶ For wooden front panels or framed wooden front panels or front panels with 19 mm wide aluminium profile
- ▶ Adjustable opening force
- ▶ Silent System integrated – soft closing action
- ▶ Flap weight including handle 2.0 – 17.9 kg
- ▶ Three-dimensional front adjustment at concealed hinge
- ▶ Powder coated aluminium, silver / grey plastic
- ▶ It is recommended to use fast assembly concealed hinges with an opening angle of at least 95°, e.g. Sensys 8645i or Intermat 9943, please order separately
- ▶ Please order gas springs separately

Lift Advanced HK



- Set comprises:
- ▶ 1 pair of flap fittings, right and left
 - ▶ 1 pair of cover caps, right and left
 - ▶ Fixing material

- Page reference:
- ▶ It is recommended to use fast assembly concealed hinges with an opening angle of at least 95°, e.g. Sensys 8645i or Intermat 9943, see page 32, 112
 - ▶ For gas springs, see page 328
 - ▶ Drilling jig for carcass drilling pattern, see Furniture Fittings and Applications catalogue 2016, volume 2, chapter "Assembly aids and drilling jigs"

Inside carcass height mm	Order no.	PU
276 - 720	9 079 603	1 set

Gas spring for adapting to different flap weights



- ▶ Simple installation and removal
- ▶ Note: If selection table shows a choice of two springs, select the stronger spring.
- ▶ It is recommended to use a hinge without Silent System for the situations marked * in the table.

- Set comprises:
- ▶ 2 gas springs

Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Inside carcass height mm	Spring force N	Order no.	PU
276 - 360	361 - 480	481 - 540	541 - 600	601 - 720			
2.1 - 4.7 kg *	2.0 - 3.8 kg	-	-	-	150	9 079 618	1 set
4.1 - 7.0 kg *	3.3 - 5.4 kg	2.4 - 4.9 kg	-	-	200	9 079 619	1 set
6.1 - 8.9 kg *	4.5 - 6.3 kg	3.8 - 6.2 kg	3.8 - 5.6 kg	3.8 - 5.0 kg	250	9 079 622	1 set
7.8 - 10.7 kg *	5.7 - 7.9 kg	5.2 - 7.6 kg	4.9 - 6.7 kg	4.4 - 5.9 kg	300	9 079 624	1 set
9.7 - 12.4 kg *	7.1 - 9.3 kg	6.6 - 9.0 kg	6.1 - 7.7 kg	5.4 - 6.8 kg	350	9 079 626	1 set
11.5 - 14.3 kg	8.6 - 10.7 kg	8.1 - 10.3 kg	7.2 - 8.8 kg	6.3 - 7.8 kg	400	9 079 628	1 set
13.3 - 16.0 kg	10.2 - 12.1 kg	9.7 - 11.6 kg	8.4 - 10.0 kg	7.3 - 8.7 kg	450	9 079 630	1 set
15.2 - 17.9 kg	11.7 - 13.4 kg	11.0 - 12.8 kg	9.6 - 11.0 kg	8.2 - 9.6 kg	500	9 079 632	1 set
-	12.9 - 14.3 kg	12.4 - 14.1 kg	10.7 - 12.2 kg	9.1 - 10.4 kg	550	9 079 635	1 set
-	14.2 - 15.5 kg	13.7 - 15.4 kg	12.0 - 13.2 kg	10.1 - 11.4 kg	600	9 079 637	1 set
-	15.4 - 16.8 kg	15.0 - 16.7 kg	13.1 - 14.3 kg	11.1 - 12.4 kg	650	9 079 644	1 set

- ▶ Upward opening flap fitting
- ▶ Lift Advanced HK



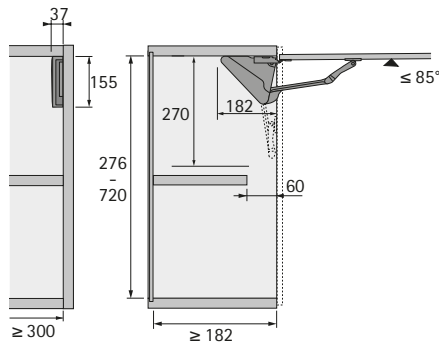
Adapter for connection to 19 mm wide aluminium profiles



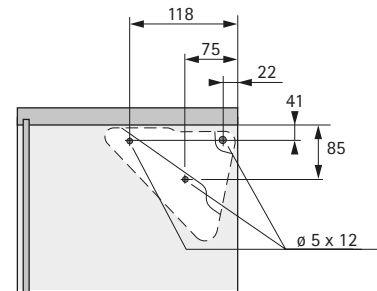
▶ Zinc die-cast nickel plated

Order no.	PU
9 079 709	1 set

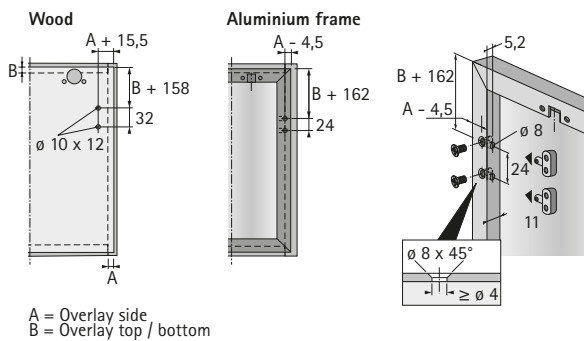
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



- ▶ Flap lift fitting
- ▶ Lift Advanced HL



- ▶ For wooden front panels or framed wooden front panels or front panels with 19 mm wide aluminium profile
- ▶ Adjustable opening force
- ▶ Silent System integrated – soft closing action
- ▶ Flap weight including handle 1.7 – 17.6 kg
- ▶ Three-dimensional front adjustment: vertical ± 2 mm, horizontal ± 2 mm, tilt / depth ± 2 mm
- ▶ Powder coated aluminium, silver / plastic grey
- ▶ Gas springs must be ordered separately

Lift Advanced HL



- Set comprises:
- ▶ 1 pair of flap fittings, right and left
 - ▶ 1 pair of cover caps, right and left
 - ▶ Fixing material

- Page reference:
- ▶ For gas springs, see page 330
 - ▶ Drilling jig for carcass drilling pattern, see Furniture Fittings and Applications catalogue 2016, volume 2, chapter "Assembly aids and drilling jigs"

Inside carcass height mm	Order no.	PU
277 - 312	9 079 595	1 set
313 - 342	9 079 597	1 set
343 - 372	9 079 598	1 set
373 - 402	9 079 599	1 set
403 - 462	9 079 600	1 set

Gas spring for adapting to different flap weights



- ▶ Simple installation and removal
- ▶ Note: If selection table shows a choice of two springs, select the stronger spring.

- Set comprises:
- ▶ 2 gas springs

Inside carcass height mm 277 - 312	Inside carcass height mm 313 - 342	Inside carcass height mm 343 - 372	Inside carcass height mm 373 - 402	Inside carcass height mm 403 - 462	Spring force N	Order no.	PU
2.1 - 3.8 kg	2.3 - 3.8 kg	-	-	-	150	9 079 618	1 set
3.8 - 5.4 kg	3.6 - 5.3 kg	2.1 - 4.8 kg	1.7 - 3.8 kg	-	200	9 079 619	1 set
5.6 - 7.1 kg	5.2 - 7.1 kg	3.3 - 6.0 kg	2.6 - 5.0 kg	3.2 - 4.9 kg	250	9 079 622	1 set
7.3 - 8.8 kg	6.5 - 8.7 kg	4.3 - 7.2 kg	3.8 - 6.3 kg	4.4 - 5.9 kg	300	9 079 624	1 set
8.9 - 10.5 kg	7.9 - 10.2 kg	5.5 - 8.6 kg	4.9 - 7.5 kg	5.4 - 6.8 kg	350	9 079 626	1 set
10.6 - 12.1 kg	9.1 - 11.7 kg	6.6 - 9.7 kg	6.0 - 8.7 kg	6.3 - 7.8 kg	400	9 079 628	1 set
-	10.5 - 13.2 kg	7.8 - 10.9 kg	7.1 - 9.9 kg	7.3 - 8.7 kg	450	9 079 630	1 set
-	11.6 - 14.7 kg	8.9 - 12.2 kg	8.2 - 11.1 kg	8.2 - 9.6 kg	500	9 079 632	1 set
-	12.8 - 16.2 kg	10.0 - 13.4 kg	9.3 - 12.4 kg	9.1 - 10.4 kg	550	9 079 635	1 set
-	14.2 - 17.6 kg	11.2 - 14.6 kg	10.5 - 13.6 kg	10.1 - 11.4 kg	600	9 079 637	1 set
-	-	12.5 - 15.9 kg	11.7 - 14.9 kg	11.1 - 12.4 kg	650	9 079 644	1 set

Shortenable cross member for Lift Advanced



- ▶ Cross member can be shortened, with premounted mounts at the sides
- ▶ Aluminium silver look / grey plastic

Carcase width mm	Order no.	PU
600	9 079 653	1 set
1200	9 079 658	1 set
1800	9 079 664	1 set

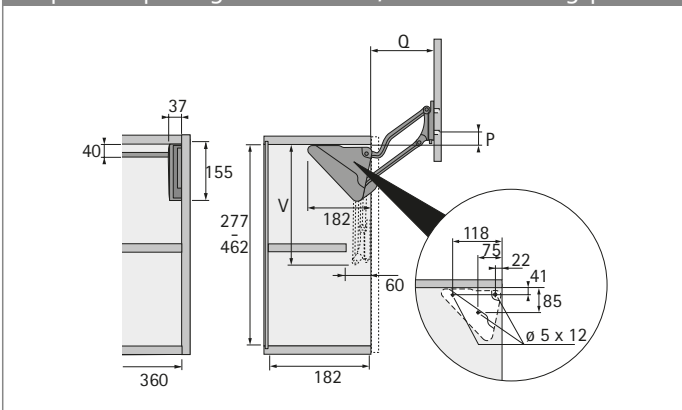
Adapter for connection to 19 mm wide aluminium profiles



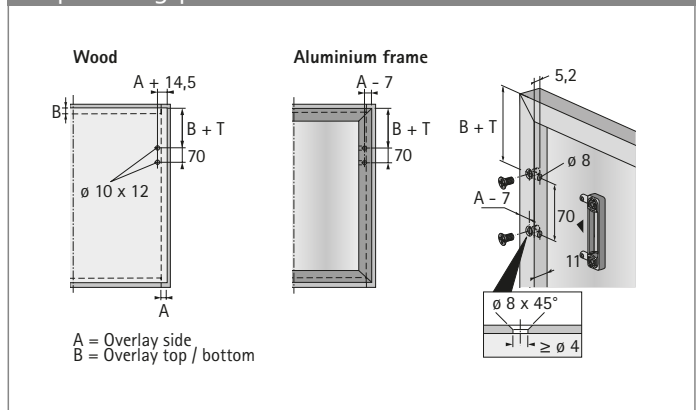
- ▶ Plastic, grey

Order no.	PU
9 079 601	1 set

Flap and opening dimensions / carcase drilling pattern



Flap drilling pattern



Fitting information

Inside carcase height mm	P mm	Q mm	V mm	T mm
277 - 312	22	126	277	160
313 - 342	44	155	312	195
343 - 372	63	179	342	225
373 - 402	82	203	372	255
403 - 462	100	227	402	285

- ▶ Lift up flap fitting
- ▶ Lift Advanced HS



- ▶ For wooden front panels or framed wooden front panels or front panels with 19 mm wide aluminium profile
- ▶ Adjustable opening force
- ▶ Silent System integrated – soft closing action
- ▶ Flap weight including handle 2.5 – 15.3 kg
- ▶ Three-dimensional front adjustment: vertical ± 2 mm, horizontal ± 2 mm, tilt / depth ± 2 mm
- ▶ Powder coated aluminium, silver / grey plastic
- ▶ Please order gas springs separately

Lift Advanced HS



- Set comprises:
- ▶ 1 pair of flap fittings, right and left
 - ▶ 1 pair of cover caps, right and left
 - ▶ Fixing material

- Page reference:
- ▶ For gas springs, see page 332
 - ▶ Drilling jig for carcass drilling pattern, see Furniture Fittings and Applications catalogue 2016, volume 2, chapter "Assembly aids and drilling jigs"

Inside carcass height mm	Order no.	PU
372 - 688	9 079 617	1 set

Gas spring for adapting to different flap weights



- ▶ Simple installation and removal
- ▶ Note: If selection table shows a choice of two springs, select the stronger spring.

- Set comprises:
- ▶ 2 gas springs

Inside carcass height mm 372 - 408	Inside carcass height mm 409 - 508	Inside carcass height mm 509 - 568	Inside carcass height mm 569 - 688	Spring force N	Order no.	PU
3.0 - 4.4 kg	3.2 - 4.3 kg	2.5 - 3.9 kg	-	200	9 079 619	1 set
4.0 - 5.4 kg	4.2 - 5.4 kg	3.4 - 5.2 kg	3.2 - 4.8 kg	250	9 079 622	1 set
5.3 - 6.7 kg	5.2 - 6.5 kg	4.4 - 6.4 kg	4.0 - 6.1 kg	300	9 079 624	1 set
6.3 - 7.9 kg	6.3 - 7.4 kg	5.4 - 7.4 kg	4.9 - 7.1 kg	350	9 079 626	1 set
7.7 - 9.1 kg	7.3 - 8.6 kg	6.5 - 8.4 kg	5.8 - 8.2 kg	400	9 079 628	1 set
8.8 - 10.3 kg	8.4 - 9.9 kg	7.5 - 9.5 kg	6.8 - 9.1 kg	450	9 079 630	1 set
10.0 - 11.5 kg	9.4 - 10.9 kg	8.6 - 10.5 kg	7.7 - 10.0 kg	500	9 079 632	1 set
11.0 - 12.6 kg	10.5 - 12.1 kg	9.6 - 11.6 kg	8.6 - 11.6 kg	550	9 079 635	1 set
12.1 - 13.8 kg	11.6 - 13.2 kg	10.7 - 12.6 kg	9.6 - 12.6 kg	600	9 079 637	1 set
13.3 - 14.9 kg	12.6 - 14.2 kg	11.7 - 13.7 kg	10.5 - 13.5 kg	650	9 079 644	1 set
-	13.6 - 15.3 kg	12.8 - 14.7 kg	11.4 - 14.3 kg	700	9 079 645	1 set

Shortenable cross member for Lift Advanced



- ▶ Cross member can be shortened, with premounted mounts at the sides
- ▶ Aluminium silver look / grey plastic

Carcase width mm	Order no.	PU
600	9 079 653	1 set
1200	9 079 658	1 set
1800	9 079 664	1 set

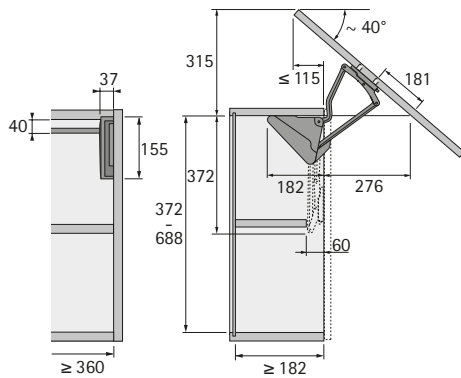
Adapter for connection to 19 mm wide aluminium profiles



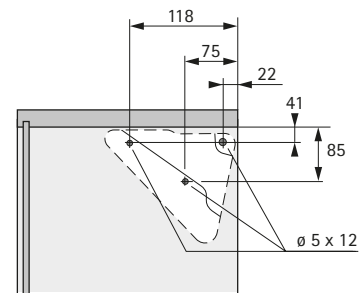
- ▶ Plastic, grey

Order no.	PU
9 079 601	1 set

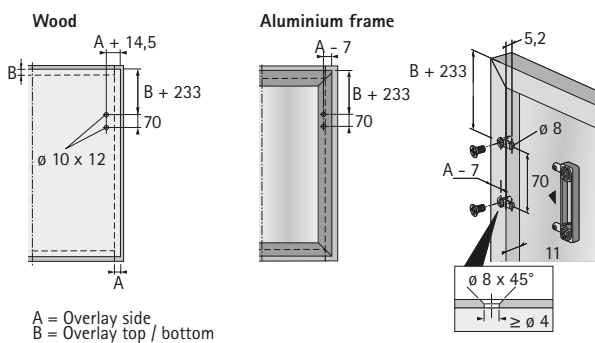
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern





The flap makes a comeback.

Win your customers over with good selling points! Flap front panels, for instance: in many cases, they are the most practical solution. They are now undergoing a renaissance after being out of fashion for a while. Hettich flap fittings create modern

highlights in terms of quality and convenience. In kitchens, bathrooms, living rooms and corridors, the Hettich range includes flap fittings for all requirements. High quality, robust and durable.



Saves space in the cabinet:
the Ewiva flap fitting – for front panels made of wood or framed in wood or aluminium.



Our range – your flexibility:
a variety of front panel materials, flap weights and opening angles for perfect solutions.



Minimalist and modern:
the LiftMini flap stay for wooden front panels. Simply elegant, simply practical.



More than just a bar counter:
the Klassik D flap stay with magnetic stay close function. Particularly efficient installation in System 32.

Other flap fittings

► Summary



Ewiva, HLB

Flap lift fittings for different flap dimensions and flap weights up to 8 kg

336 - 338



Lift Up

Up and under fitting - with free access to the interior of the unit

339



Lift

Upward opening flap fittings for different flap weights and opening angles

340 - 342



Flap supports
for upward opening flaps

343 - 346



Flap stays
for downward opening flaps

347 - 355



Technical information

► Calculating flap weights

356 - 357

Other flap fittings

- ▶ Flap lift fitting
- ▶ Ewiva



- ▶ For wooden front panels or framed wooden front panels or front panels with 19 - 22 mm wide aluminium profile
- ▶ Adjustable opening force
- ▶ Silent System integrated – soft opening and closing action
- ▶ Flap weight including handle 2.5 – 8.0 kg
- ▶ Front panels can be mounted and adjusted without tools
- ▶ Three-dimensional front panel adjustment: vertical ± 3 mm, horizontal ± 1.5 mm, tilt $+ 1^\circ/- 0.2^\circ$
- ▶ Steel, galvanised / grey plastic
- ▶ Please order powerhouses separately

Ewiva



Set comprises:

- ▶ 1 pair of flap fittings, right and left
- ▶ 1 pair of cover caps, right and left
- ▶ 1 cross member

Page reference:

- ▶ For powerhouses, see page 336

Carcase width mm	Order no.	PU
600	9 135 830	1 set

Powerhouse



- ▶ For adapting Ewiva flap lift fitting to flap weights from 2.5 to 8 kg
- ▶ Simple installation and removal

Flap weight kg	Order no.	PU
2.5 - 4.8 kg	9 112 152	1 pair
3.3 - 6.6 kg	9 112 157	1 pair
5.3 - 8.0 kg	9 112 159	1 pair

Adapter for connection to 19 - 22 mm wide aluminium profiles

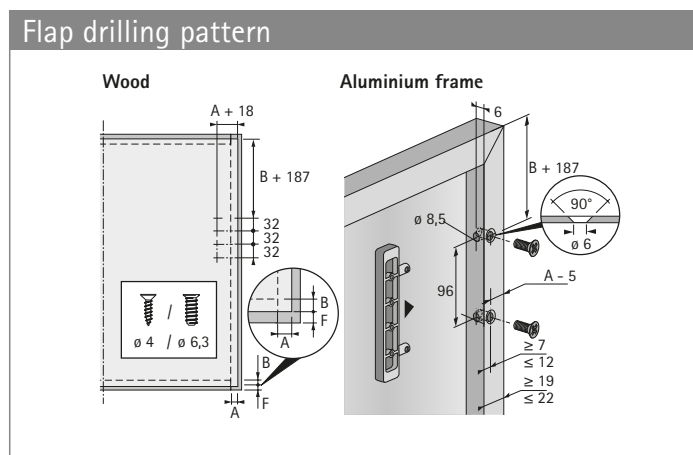
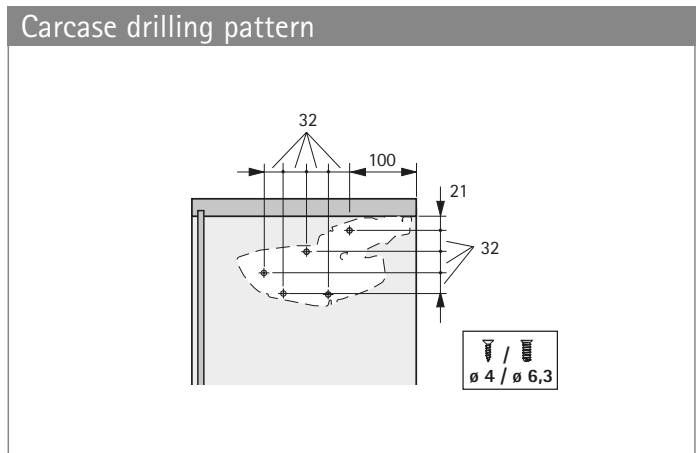
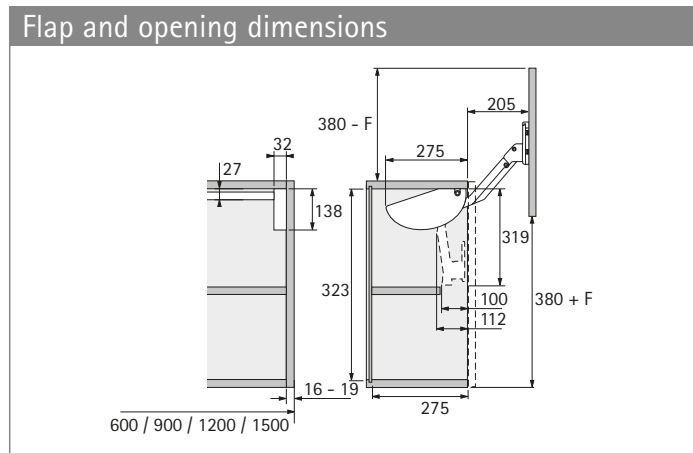


- ▶ Zinc die-cast nickel plated

Order no.	PU
9 115 120	1 set

Other flap fittings

- ▶ Flap lift fitting
- ▶ Ewiva



Other flap fittings



- ▶ Flap lift fitting
- ▶ HLB

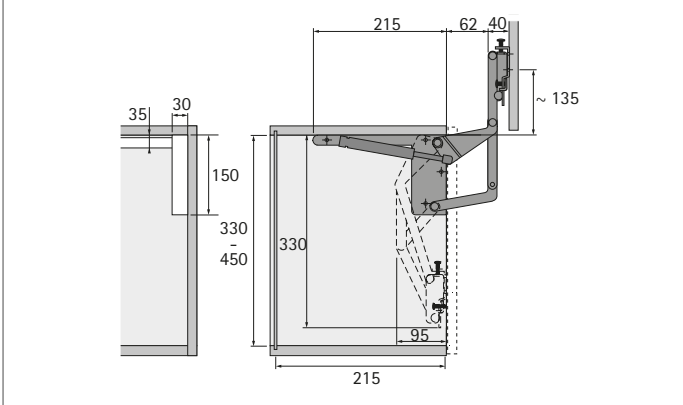
HLB



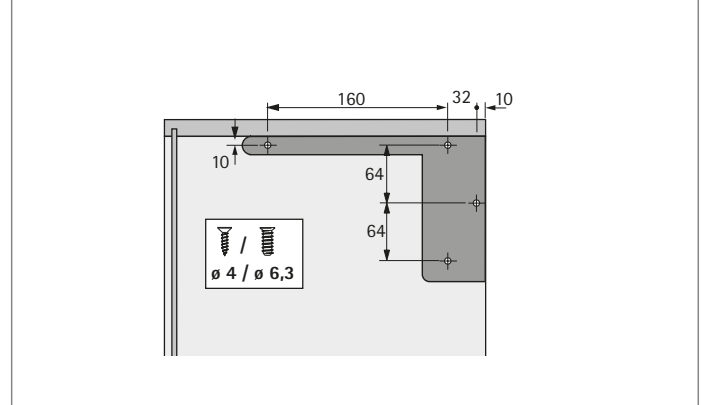
- ▶ For wooden front panels or framed wooden front panels
- ▶ Fitted with 1 or 2 gas springs
- ▶ Items with 2 gas springs: adjustable cross member permits adjustment of the width
- ▶ Two-dimensional front panel adjustment: vertical ± 3 mm, horizontal ± 3 mm
- ▶ Powder coated steel

For carcase side mm	Inside carcase width mm	Number of gas springs	Max. flap weight kg	Order no. / Colour		PU
				silver	white	
16	567	1	3.5	0 045 027	0 079 392	1 ea.
18	563	1	3.5	0 045 028	0 079 393	1 ea.
19	561	1	3.5	0 045 029	0 079 394	1 ea.
16 - 19	420 - 580	2	4	0 045 031	0 045 159	1 ea.
16 - 19	560 - 870	2	5	0 045 032	0 045 160	1 ea.

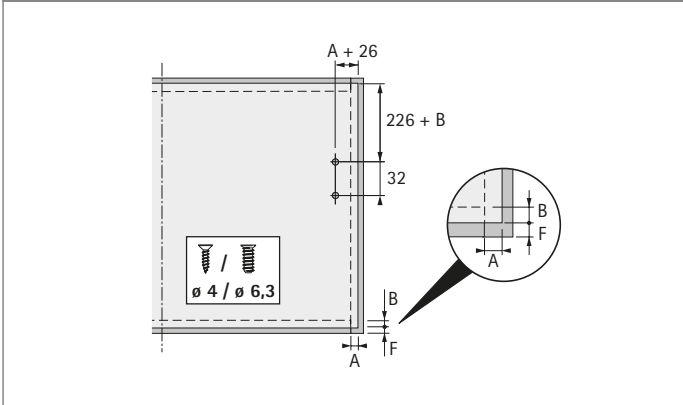
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Other flap fittings

- ▶ Up and under fitting
- ▶ Lift Up



Lift Up



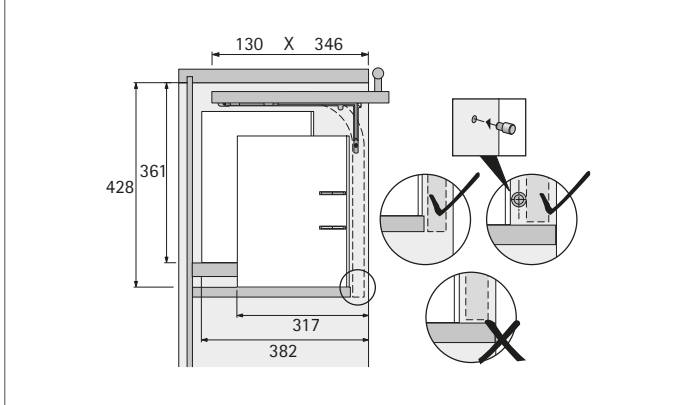
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 8 kg
- ▶ The inset flap is easy to install and disappears into the cabinet almost entirely when open
- ▶ Height adjustment ± 1.25 mm
- ▶ Flap dimensions: height 145 - 400 mm / width max. 1200 mm
- ▶ Plastic, grey

Set comprises:

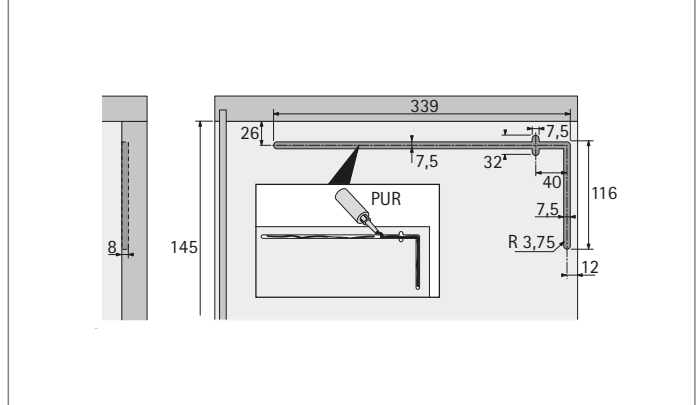
- ▶ 2 guide profiles including accessories
- ▶ 2 hinges including accessories

For flap thickness mm	Order no.	PU
15 / 16	0 045 025	1 set
18 / 19	0 045 026	1 set

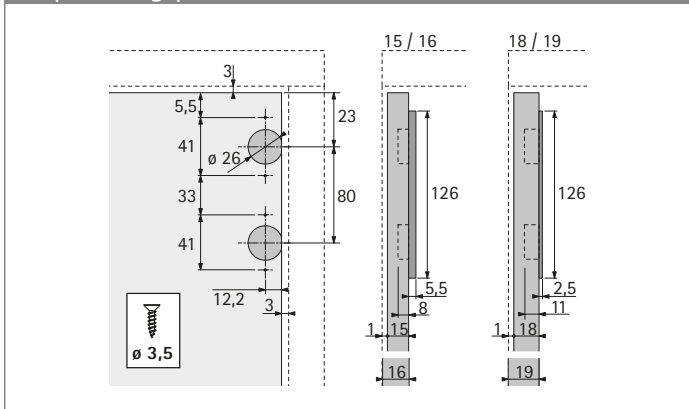
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Other flap fittings

- ▶ Upward opening flap fitting
- ▶ Lift Junior

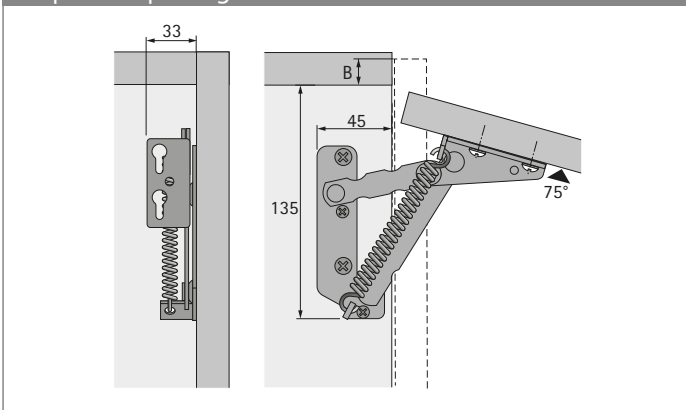
Lift Junior



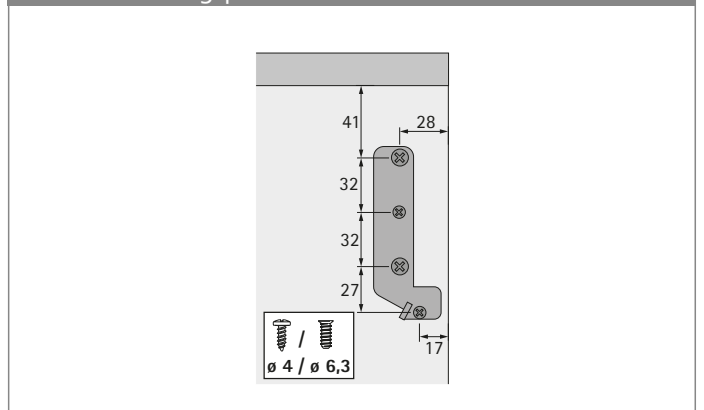
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- ▶ Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	Order no.	PU
75	90	2	0 079 397	1/10 pair
75	140	2.5	0 040 722	1/10 pair

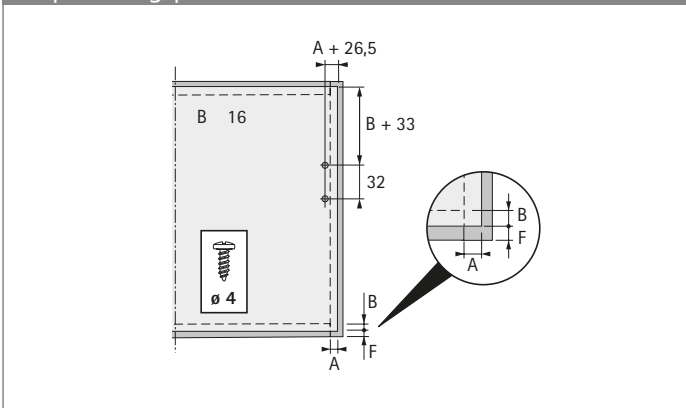
Flap and opening dimensions



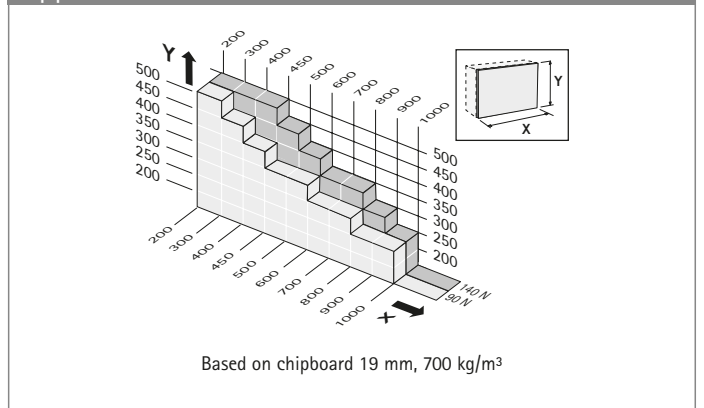
Carcase drilling pattern



Flap drilling pattern



Application



Other flap fittings

- ▶ Upward opening flap fitting
- ▶ Lift

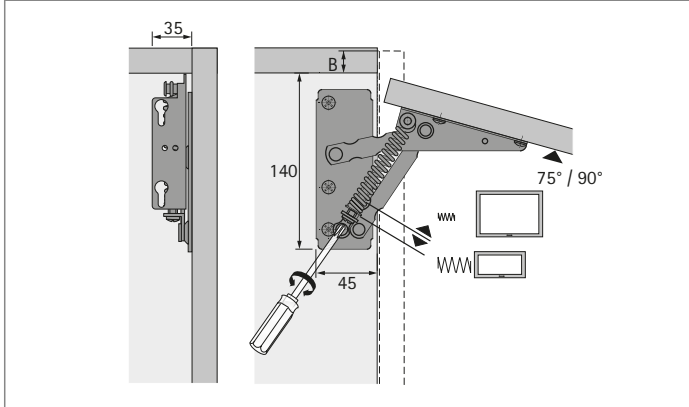
Lift



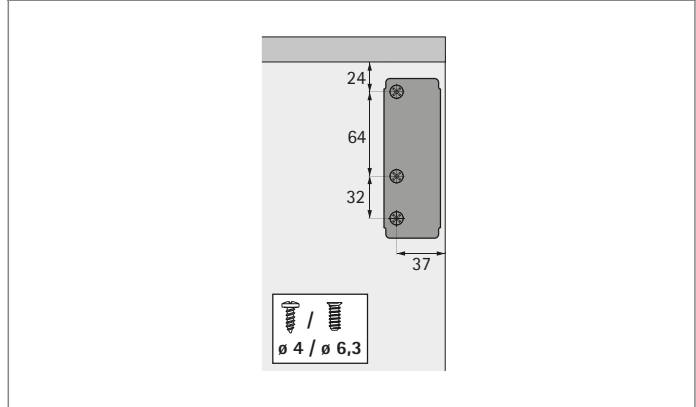
- ▶ For wooden front panels or framed wooden front panels
- ▶ Hole line application for fast, easy installation in system 32
- ▶ Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- ▶ Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	Order no.	PU
75	80 - 220	4.6	0 040 721	1/10 pair
90	80 - 220	4.6	0 010 921	1/10 pair
90	180	3.3	0 079 389	1/10 pair

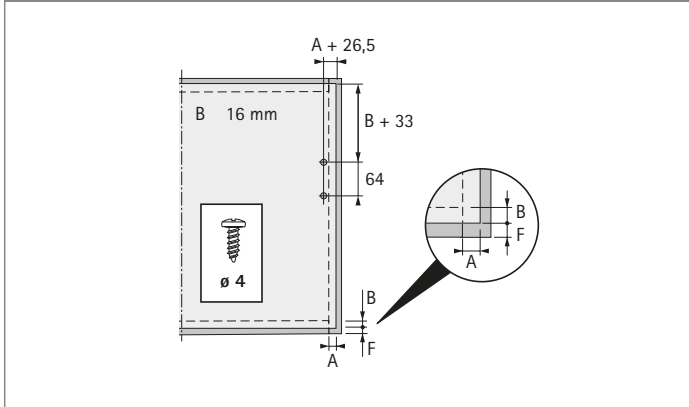
Flap and opening dimensions



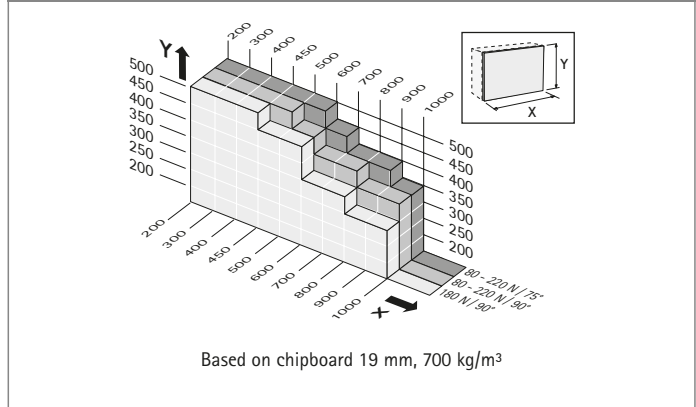
Carcase drilling pattern



Flap drilling pattern



Application



Other flap fittings

- ▶ Upward opening flap fitting
- ▶ Lift Alu

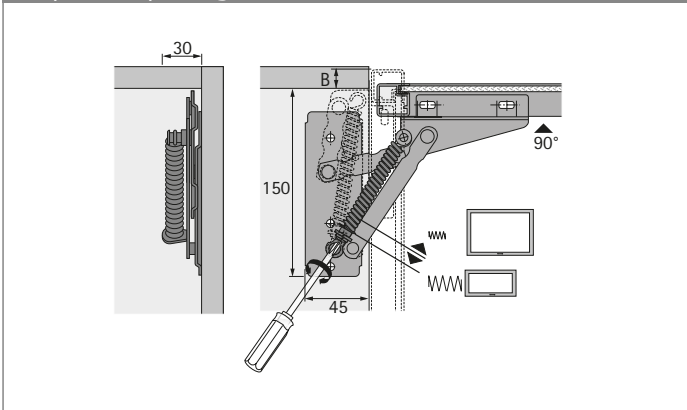
Lift Alu



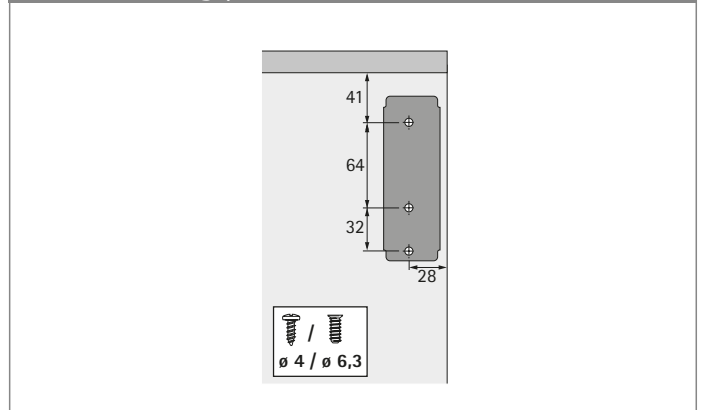
- ▶ For framed front panels with 19 mm wide aluminium profile
- ▶ Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- ▶ Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	Order no.	PU
90	80 - 220	4.3	0 079 390	1/10 pair

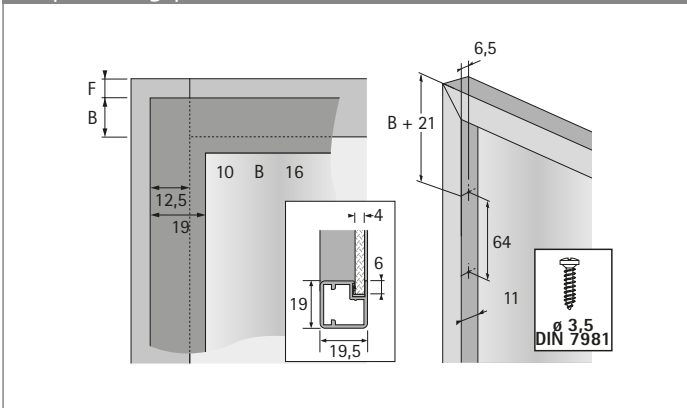
Flap and opening dimensions



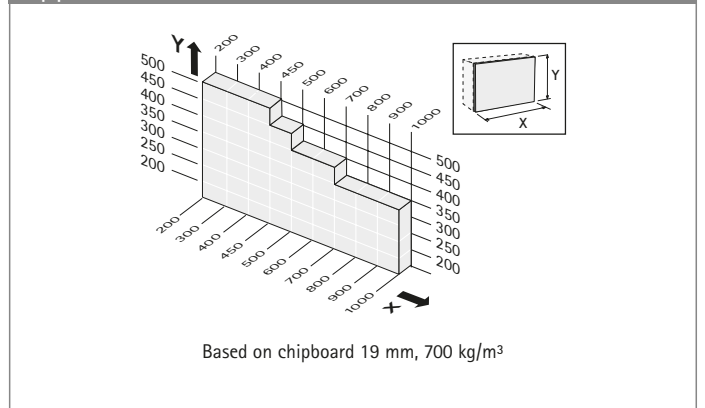
Carcase drilling pattern



Flap drilling pattern



Application



Other flap fittings

- ▶ Flap support
- ▶ KLS 10

KLS 10

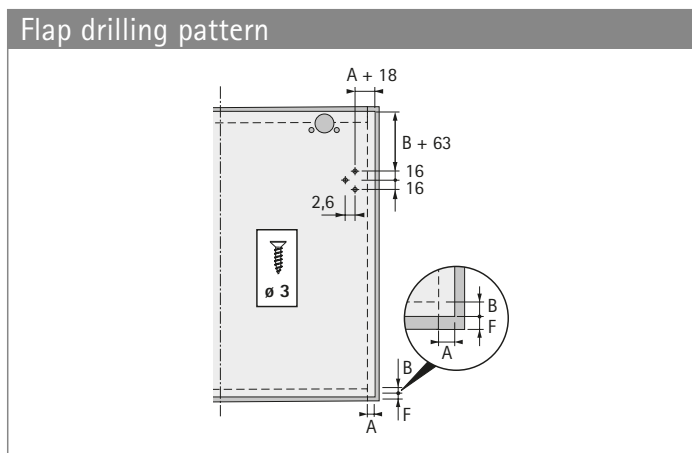
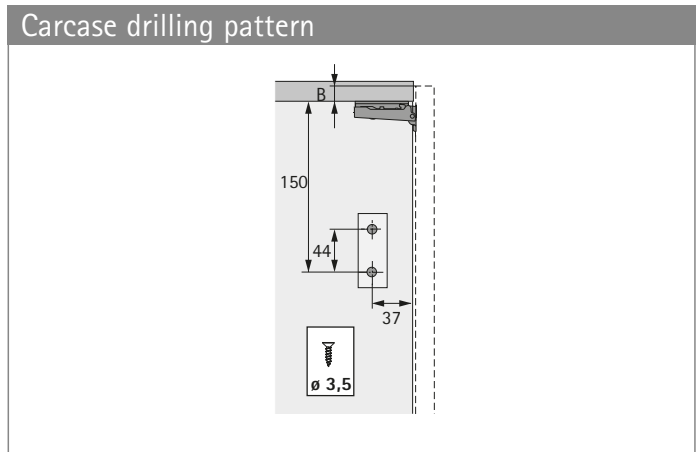
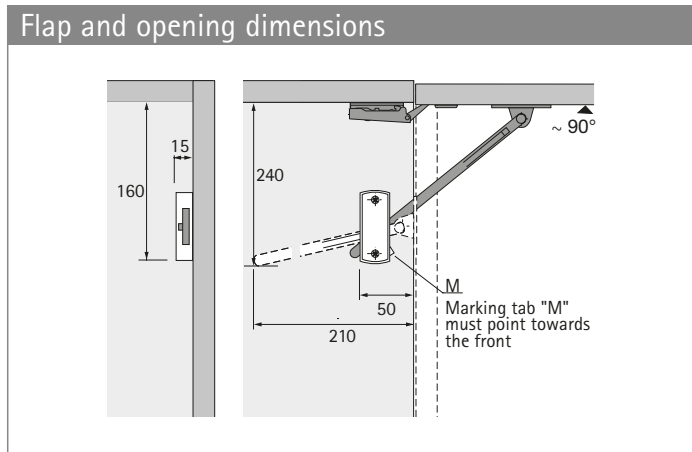


- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 6 kg
- ▶ The flap is held open by a catch which is released when the flap is lifted slightly.
- ▶ Flap dimensions: height max. 500 mm / width max. 600 mm
- ▶ Suitable for use on the right
- ▶ Concealed hinges must be fitted at the top of the flap, please order separately
- ▶ Steel, nickel plated / plastic, white

Page reference:

- ▶ For concealed hinges, see page 25

Order no.	PU
0 013 239	1/10 ea.



- ▶ Flap support
- ▶ KLS 20

KLS 20



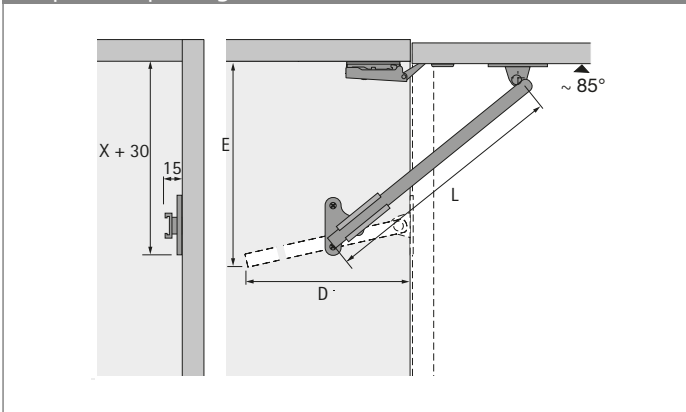
- ▶ For wooden front panels or framed wooden front panels
- ▶ The flap is held open by a catch which is released when the flap is lifted slightly.
- ▶ Can be used on right or left
- ▶ Steel, nickel plated
- ▶ Concealed hinges must be fitted at the top of the flap, please order separately

Page reference:

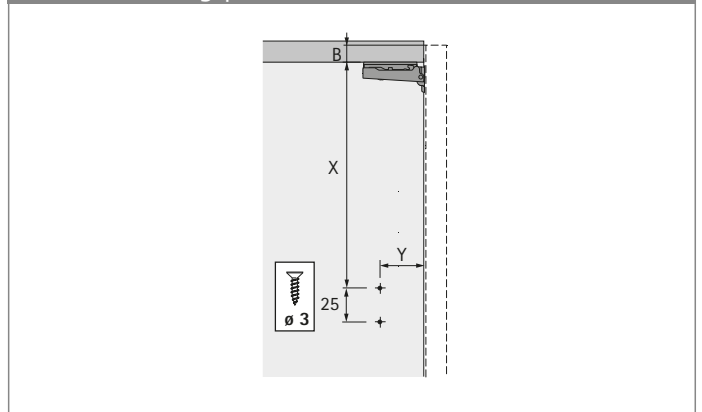
- ▶ For concealed hinges, see page 25

Length (L) mm	Order no.	PU
167	0 072 996	1/10 ea.
252	0 072 997	1/10 ea.

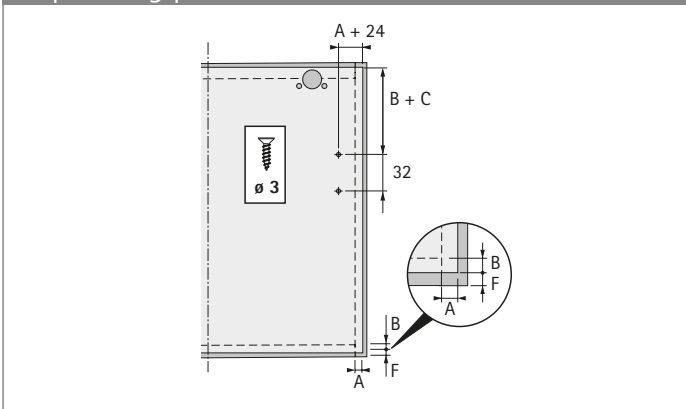
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Length L mm	Dimension B mm	Dimension C mm	Dimension D mm	Dimension E mm	Dimension X mm	Dimension Y mm
167	16	44	220	130	100	37
252	16	118	240	250	135	50

Other flap fittings

- ▶ Flap support
- ▶ KLS 30

KLS 30



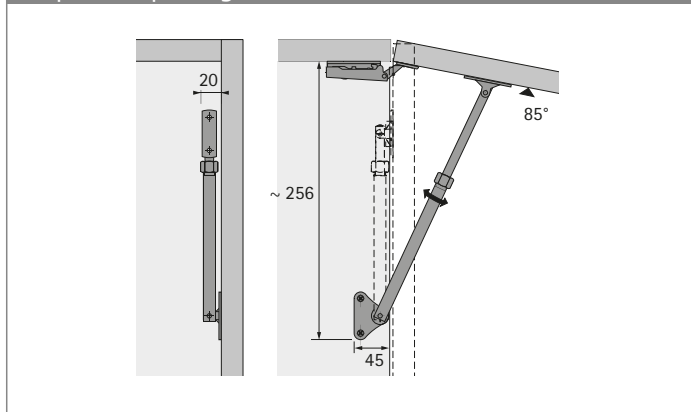
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 4 kg (when using 2 fittings)
- ▶ Adjustable opening force
- ▶ Flap dimensions: height max. 500 mm / width max. 600 mm
- ▶ Can be used on one or both sides
- ▶ Can be used on right or left
- ▶ Concealed hinges must be fitted at the top of the flap, please order separately
- ▶ Steel, nickel plated

Page reference:

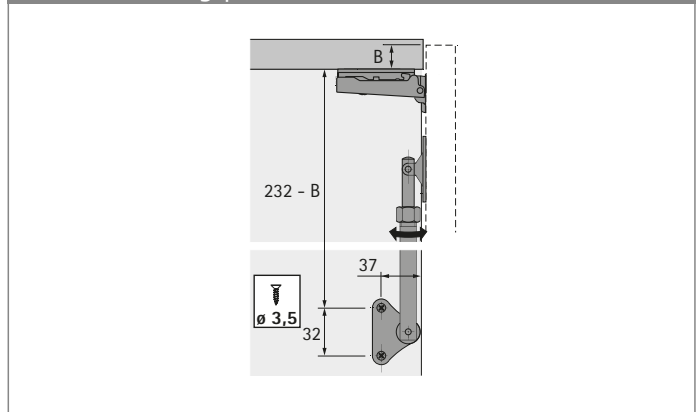
- ▶ For concealed hinges, see page 25

Order no.	PU
0 016 179	1/10 ea.

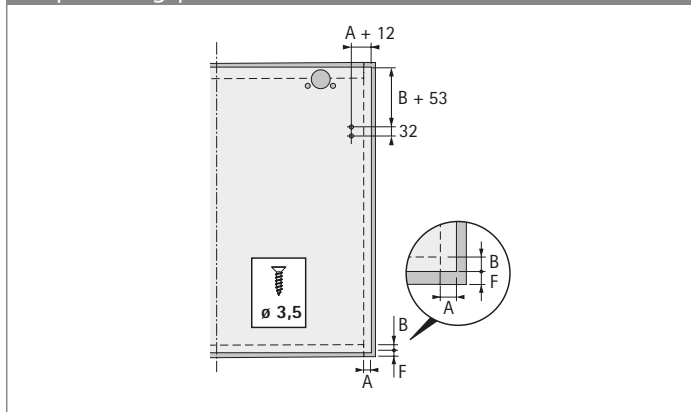
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Application

Height mm	Width 450 mm	Width 500 mm	Width 600 mm
260	1	1	1
300	1	1	1
400	1	1	2
500	2	2	2

Number of fittings to be used depends on flap dimensions
Based on 19 mm chipboard, 700 kg/m³

Other flap fittings



- ▶ Flap stay
- ▶ Lift Basic

Lift Basic



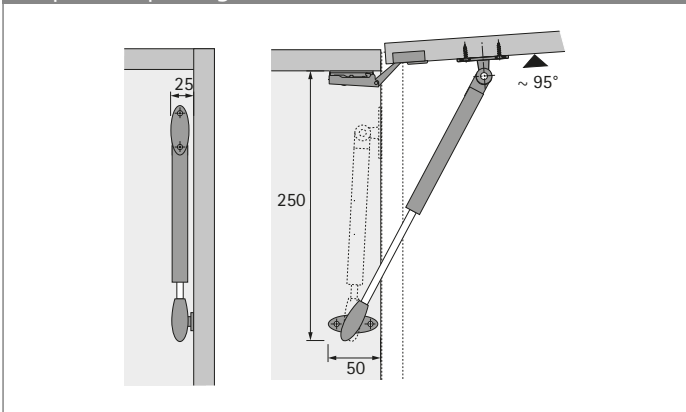
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle 3.2 kg max. (when using 2 fittings)
- ▶ Flap dimensions: height 400 mm max. / width max. 600 mm
- ▶ Can be used on one or both sides
- ▶ Can be used on right or left
- ▶ Concealed hinges must be fitted at the top of the flap, please order separately
- ▶ Steel silver look / grey plastic

Page reference:

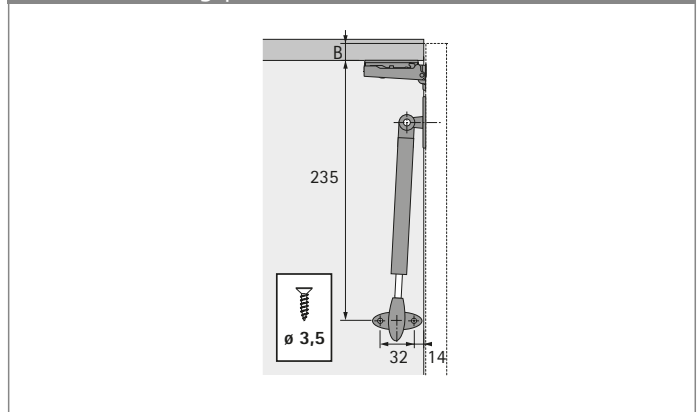
- ▶ For concealed hinges, see page 25

Order no.	PU
9 079 593	1 ea.

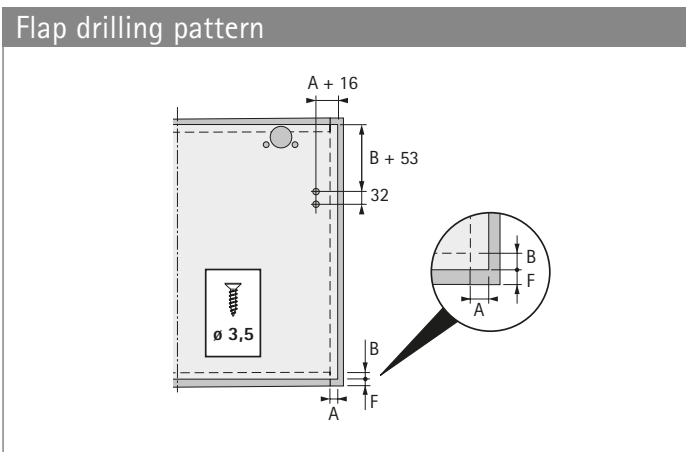
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Application

max. height mm	max. width mm	Quantity
300	400	1
400	600	2

Number of fittings to use depends on flap dimensions based on 19 mm chipboard, 700 kg / m³

- ▶ Flap stay
- ▶ LiftMini

Flap stay with cable pull



- ▶ For wooden front panels or framed wooden front panels
- ▶ Soft opening and soft closing
- ▶ Flap weight including handle max. 1.4 - 14.5 kg
- ▶ Flap dimensions: height 200 - 480 mm
- ▶ For screwing onto carcass side, can be used on right / left
- ▶ Can be used horizontally and vertically where space is particularly limited
- ▶ Flap fitting, grey plastic
- ▶ Front panel connector, zinc die-cast nickel plated
- ▶ Cover cap, please order separately
- ▶ Concealed hinges or flap hinges must be fitted at the bottom of the flap, please order separately

Set comprises:

- ▶ 1 flap fitting
- ▶ 1 front panel connector for wooden front panels
- ▶ Fixing material (Euro screws for flap fitting and front panel connector)

Page reference:

- ▶ For cover cap, see page 347
- ▶ For concealed hinges, see page 25
- ▶ For flap hinges, see page 284 - 287
- ▶ Choice of fitting depends on flap height, flap weight and hinge used, see tables on page 349 - 350

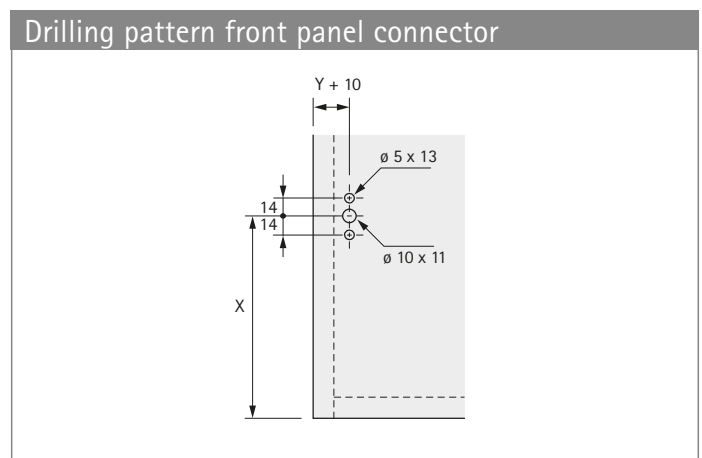
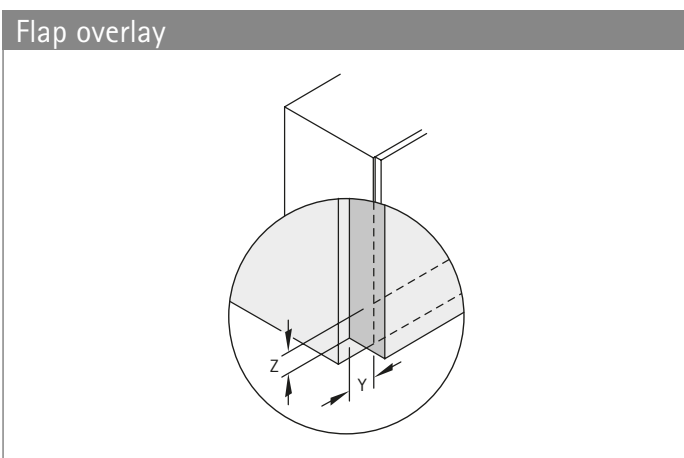
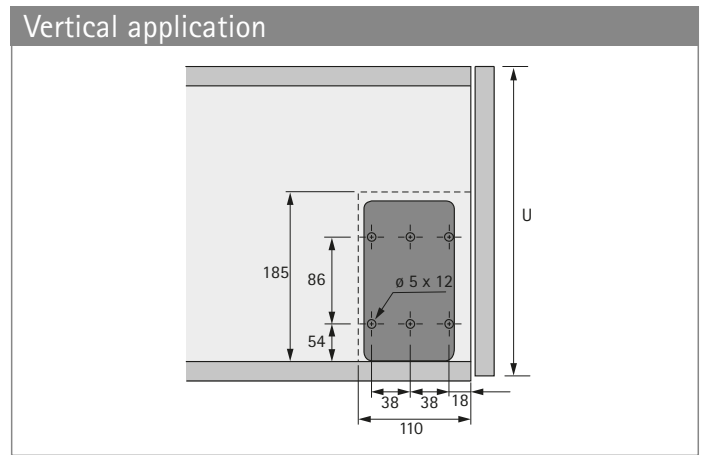
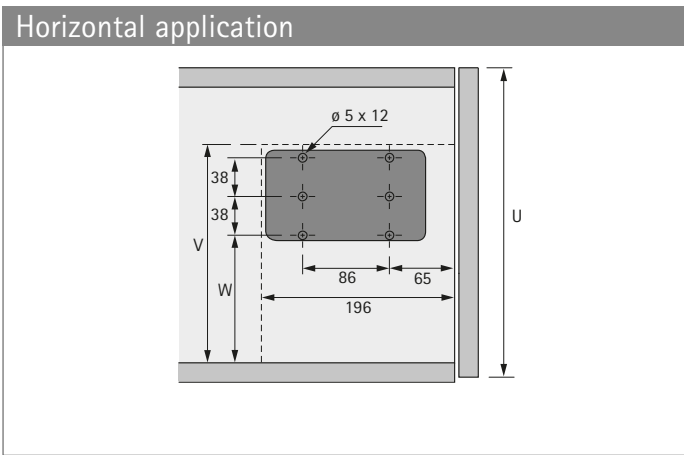
Article	Order no.	PU
A	9 206 675	1/10 ea.
B	9 206 677	1/10 ea.
C	9 206 688	1/10 ea.
D	9 206 689	1/10 ea.
E	9 206 690	1/10 ea.
F	9 206 691	1/10 ea.

Cover caps



Colour	Order no.	PU
1 white	9 206 692	1/10 ea.
2 brown	9 206 694	1/10 ea.
3 black	9 206 695	1/10 ea.
4 grey	9 206 696	1/10 ea.
5 nickel plated, matt	9 206 697	1/10 ea.
6 silver, matt	9 206 698	1/10 ea.
7 silver, gloss	9 206 699	1/10 ea.

- ▶ Flap stay
- ▶ LiftMini



Y= Overlay, side
Z= Overlay, bottom

Adjusting

- 1** Adjusting opening angle
- 2** Adjusting opening angle speed

Planning dimensions

U	V	W	X
200 - 330	194	102	137 + Z
330 - 430	218	126	161 + Z
430 - 480	228	136	171 + Z

Planning dimensions

U	X		
200 - 480	161 + Z		

Other flap fittings

- ▶ Flap stay
- ▶ LiftMini

Horizontal application

Horizontal application *

Flap height mm	Flap hinge						Concealed hinge						
	Flap weight kg	Model*					Flap weight kg	Model*					
		A	B	C	D	E		F	A	B	C	D	E
200 – 230	2,4 – 2,8	1	-	-	-	-	2 – 2,8	1	-	-	-	-	-
	4 – 4,8	-	1	-	-	-	3,5 – 4,8	-	1	-	-	-	-
	4,2 – 6,2	-	-	1	-	-	4,3 – 5,8	-	-	1	-	-	-
	4,8 – 6,8	-	-	-	1	-	4,9 – 6,9	-	-	-	1	-	-
	5,8 – 8	-	-	-	-	1	5,9 – 7,8	-	-	-	-	1	-
	7,2 – 10,4	-	-	-	-	-	7,6 – 10	-	-	-	-	-	1
230 – 270	2 – 2,3	1	-	-	-	-	2 – 2,4	1	-	-	-	-	-
	3 – 4,4	-	1	-	-	-	3 – 3,6	2	-	-	-	-	-
	3,2 – 4,4	2	-	-	-	-	3,2 – 4	-	1	-	-	-	-
	3,6 – 5,2	-	-	1	-	-	3,7 – 5,6	-	-	1	-	-	-
	4,4 – 6	-	-	-	1	-	4,4 – 6,2	-	-	-	1	-	-
	5,2 – 7	-	-	-	-	1	6 – 7,6	-	-	-	-	1	-
	6 – 8,4	-	2	-	-	-	6,8 – 8,5	-	2	-	-	-	-
	6,8 – 8,6	-	-	-	-	1	6,8 – 9,2	-	-	2	-	-	-
6,8 – 9,6	-	-	2	-	-	7 – 9	-	-	-	-	-	1	
270 – 330	1,4 – 2	1	-	-	-	-	1,7 – 2,1	1	-	-	-	-	-
	2,9 – 3,8	2	1	-	-	-	3,1 – 3,9	-	1	-	-	-	-
	3 – 4,6	-	-	1	-	-	3,2 – 3,8	2	-	-	-	-	-
	3,6 – 5,2	-	-	-	1	-	3,8 – 5	-	-	1	-	-	-
	4,6 – 6	-	-	-	-	1	4 – 5,2	-	-	-	1	-	-
	5,6 – 7,8	-	2	-	-	-	4,7 – 7,3	-	-	-	-	1	-
	6,4 – 7,8	-	-	-	-	1	5,4 – 7,4	-	2	-	-	-	-
	6,4 – 8,8	-	-	2	-	-	5,6 – 7,6	-	-	-	-	-	1
7 – 10,2	-	-	-	2	-	7,4 – 9	-	-	2	-	-	-	
8,6 – 11,8	-	-	-	-	2	8,6 – 11	-	-	-	2	-	-	
						10,6 – 12,6	-	-	-	-	2	-	
330 – 380	2,7 – 3,7	-	1	-	-	-	2,6 – 3,6	-	1	-	-	-	-
	3,2 – 4,3	-	-	1	-	-	3,7 – 5,1	-	-	-	1	-	-
	3,7 – 4,9	-	-	-	1	-	3,3 – 4,9	-	-	1	-	-	-
	4,3 – 5,7	-	-	-	-	1	4,4 – 5,5	-	-	-	-	1	-
	5 – 7	-	2	-	-	-	5 – 7,2	-	2	-	-	-	-
	5,5 – 7,1	-	-	-	-	1	5,4 – 6,7	-	-	-	-	-	1
	6,5 – 8,5	-	-	2	-	-	7,2 – 8,8	-	-	2	-	-	-
	6,9 – 10,1	-	-	-	2	-	8 – 11,2	-	-	-	2	-	-
	8,7 – 11,1	-	-	-	-	2	9,6 – 12,4	-	-	-	-	2	-
	11,9 – 13,5	-	-	-	-	2	12,8 – 14	-	-	-	-	-	2
380 – 430	2,9 – 3,6	-	1	-	-	-	2,8 – 3,7	-	1	-	-	-	-
	3,1 – 3,9	-	-	1	-	-	2,9 – 3,9	-	-	1	-	-	-
	3,7 – 4,5	-	-	-	1	-	3,3 – 4,5	-	-	-	1	-	-
	4,5 – 6,1	-	-	-	-	1	3,9 – 5,2	-	-	-	-	1	-
	4,5 – 6,1	-	2	-	-	-	4,5 – 7	-	2	-	-	-	-
	5,4 – 6,9	-	-	-	-	1	4,9 – 6,1	-	-	-	-	-	1
	5,7 – 7,3	-	-	2	-	-	6,1 – 8,7	-	-	2	-	-	-
	6,9 – 8	-	-	-	2	-	7,5 – 11	-	-	-	2	-	-
	8,5 – 10,1	-	-	-	-	2	8,4 – 12,2	-	-	-	-	2	-
	10,9 – 12,5	-	-	-	-	2	12 – 14,5	-	-	-	-	-	2

*The number indicates the quantity of cable pull flap stays required.

Flap height mm	Flap hinge						Concealed hinge						
	Flap weight kg	Model*					Flap weight kg	Model*					
		A	B	C	D	E		F	A	B	C	D	E
430 – 460	2,7 – 3,1	-	1	-	-	-	2,2 – 3	-	1	-	-	-	-
	2,7 – 3,9	-	-	1	-	-	2,9 – 3,7	-	-	1	-	-	-
	3,7 – 4,7	-	-	-	1	-	3,3 – 4,5	-	-	-	1	-	-
	4,1 – 4,9	-	-	-	-	1	3,7 – 4,9	-	-	-	-	1	-
	4,3 – 6,1	-	2	-	-	-	4,3 – 6,3	-	2	-	-	-	-
	5,3 – 5,7	-	-	-	-	1	4,9 – 5,7	-	-	-	-	-	1
	5,9 – 8,3	-	-	2	-	-	5,9 – 8,3	-	-	2	-	-	-
	7,1 – 9,5	-	-	-	2	-	7,5 – 10,5	-	-	-	2	-	-
	8,3 – 9,5	-	-	-	-	2	8,5 – 11	-	-	-	-	2	-
	10,1 – 11,5	-	-	-	-	-	10,5 – 12,5	-	-	-	-	-	2
460 – 480	2,5 – 2,9	-	1	-	-	-	2,8 – 3	-	1	-	-	-	-
	2,8 – 3,8	-	-	1	-	-	2,9 – 3,7	-	-	1	-	-	-
	3,6 – 4,4	-	-	-	1	-	3,4 – 4,1	-	-	-	1	-	-
	3,8 – 4,8	-	-	-	-	1	3,7 – 4,5	-	-	-	-	1	-
	4,1 – 5,7	-	2	-	-	-	4,1 – 6,1	-	2	-	-	-	-
	5,3 – 7,7	-	-	2	-	-	4,7 – 5,5	-	-	-	-	-	1
	5,4 – 5,6	-	-	-	-	1	5,5 – 7,5	-	-	2	-	-	-
	6,8 – 8,9	-	-	-	2	-	7 – 9,5	-	-	-	2	-	-
	7,2 – 9,6	-	-	-	-	2	9 – 10	-	-	-	-	2	-
	9,8 – 11,4	-	-	-	-	-	11 – 12	-	-	-	-	-	2

Vertical application *

Flap height mm	Flap hinge						Concealed hinge						
	Flap weight kg	Model*					Flap weight kg	Model*					
		A	B	C	D	E		F	A	B	C	D	E
200 – 230	2,5 – 2,9	1	-	-	-	-	2,6 – 3,1	1	-	-	-	-	-
	4,1 – 5,9	-	1	-	-	-	4,4 – 5,5	-	1	-	-	-	-
	5,3 – 7,3	-	-	1	-	-	6,3 – 8,5	-	-	1	-	-	-
	8 – 11	-	-	-	1	-	7,5 – 9,3	-	-	-	1	-	-
230 – 270	2,2 – 2,5	1	-	-	-	-	2,1 – 2,5	1	-	-	-	-	-
	3,3 – 4,8	-	1	-	-	-	3,4 – 4,5	-	1	-	-	-	-
	4,1 – 4,8	2	-	-	-	-	4 – 4,8	2	-	-	-	-	-
	4,2 – 6	-	-	1	-	-	4,5 – 5,6	-	-	1	-	-	-
	6,6 – 8,6	-	-	-	1	-	6,8 – 8,6	-	-	-	1	-	-
	6,8 – 9,6	-	2	-	-	-	6,8 – 9,2	-	2	-	-	-	-
	9,6 – 12,8	-	-	2	-	-	9,2 – 12	-	-	2	-	-	-
270 – 330	1,9 – 2,3	1	-	-	-	-	2 – 2,3	1	-	-	-	-	-
	3,2 – 4,5	-	1	-	-	-	3 – 4,9	-	1	-	-	-	-
	3,4 – 4,3	2	-	-	-	-	3,5 – 4,5	2	-	-	-	-	-
	3,8 – 5,1	-	-	1	-	-	3,7 – 5,1	-	-	1	-	-	-
	5,7 – 7,3	-	-	-	1	-	5,4 – 7,1	-	-	-	1	-	-
	6,1 – 8	-	-	-	-	1	6,1 – 7,3	-	-	-	-	1	-
	6,3 – 8,1	-	2	-	-	-	6,1 – 7,7	-	2	-	-	-	-
	7,9 – 11,1	-	-	2	-	-	7,7 – 10,1	-	-	2	-	-	-
	11,3 – 14,5	-	-	-	2	-	10,5 – 13,7	-	-	-	2	-	-
	12,9 – 15,5	-	-	-	-	2	12,1 – 14,5	-	-	-	-	-	2

*The number indicates the quantity of cable pull flap stays required.

Other flap fittings

- ▶ Flap stay
- ▶ LiftMini

Vertical application

Flap height mm	Flap hinge						Concealed hinge						
	Flap weight kg	Model*					Flap weight kg	Model*					
		A	B	C	D	E		F	A	B	C	D	E
330 – 380	2,6 – 3,4	-	1	-	-	-	2,5 – 3,6	-	1	-	-	-	-
	3,3 – 4,5	-	-	1	-	-	3,2 – 4,3	-	-	1	-	-	-
	4,9 – 6,3	-	-	-	1	-	4,6 – 6,1	-	-	-	1	-	-
	5 – 6,5	-	2	-	-	-	4,9 – 6,4	-	-	-	-	1	-
	5,3 – 6,5	-	-	-	-	1	5,1 – 6,9	-	2	-	-	-	-
	6,7 – 7,3	-	-	-	-	1	6,3 – 7,3	-	-	-	-	-	1
	7,3 – 8,5	-	-	2	-	-	6,6 – 9,3	-	-	2	-	-	-
	9,7 – 11,7	-	-	-	2	-	9,1 – 11,3	-	-	-	2	-	-
	10,7 – 12,9	-	-	-	-	2	10,5 – 12,9	-	-	-	-	2	-
	13,3 – 14,9	-	-	-	-	2	12,5 – 14,5	-	-	-	-	-	2
380 – 430	2,5 – 3,4	-	1	-	-	-	2,3 – 3,2	-	1	-	-	-	-
	3,2 – 4,2	-	-	1	-	-	3 – 4	-	-	1	-	-	-
	4,4 – 5,4	-	-	-	1	-	4,4 – 5,4	-	-	-	1	-	-
	4,8 – 5,6	-	-	-	-	1	4,4 – 6,6	-	2	-	-	-	-
	5 – 6,2	-	2	-	-	-	4,6 – 5,6	-	-	-	-	1	-
	5,9 – 6,6	-	-	-	-	1	5,5 – 6,4	-	-	-	-	-	1
	6,2 – 8,2	-	-	2	-	-	6,6 – 8,2	-	-	2	-	-	-
	8,6 – 10,6	-	-	-	2	-	8,4 – 10,2	-	-	-	2	-	-
	9,8 – 11,4	-	-	-	-	2	9,4 – 11,4	-	-	-	-	2	-
	11,8 – 13	-	-	-	-	2	11 – 13	-	-	-	-	-	2
430 – 460	2,3 – 3	-	1	-	-	-	2,3 – 3	-	1	-	-	-	-
	3 – 3,8	-	-	1	-	-	2,8 – 3,6	-	-	1	-	-	-
	4 – 5,2	-	-	-	1	-	4,2 – 5,2	-	-	-	1	-	-
	4,6 – 5,4	-	-	-	-	1	4,2 – 6,2	-	2	-	-	-	-
	4,6 – 6,2	-	2	-	-	-	4,4 – 5,4	-	-	-	-	1	-
	5,6 – 6	-	-	-	-	1	5,2 – 6	-	-	-	-	-	1
	6,2 – 7,8	-	-	2	-	-	5,4 – 7,6	-	-	2	-	-	-
	7,8 – 10,2	-	-	-	2	-	7,4 – 9,4	-	-	-	2	-	-
	9 – 10,4	-	-	-	-	2	8,4 – 10,6	-	-	-	-	2	-
	11,4 – 12,2	-	-	-	-	2	10,6 – 12,2	-	-	-	-	-	2
460 – 480	2,4 – 3,2	-	1	-	-	-	2,3 – 3	-	1	-	-	-	-
	2,8 – 4	-	-	1	-	-	2,8 – 3,6	-	-	1	-	-	-
	3,8 – 5	-	-	-	1	-	4 – 5,2	-	-	-	1	-	-
	4,5 – 5,4	-	-	-	-	1	4,2 – 6,2	-	2	-	-	-	-
	4,6 – 6	-	2	-	-	-	4,4 – 5,4	-	-	-	-	1	-
	5,4 – 6	-	-	-	-	1	5,2 – 6	-	-	-	-	-	1
	5,6 – 7,8	-	-	2	-	-	5,4 – 7,6	-	-	2	-	-	-
	7,6 – 10	-	-	-	2	-	7,2 – 9,4	-	-	-	2	-	-
	8,8 – 10,4	-	-	-	-	2	8,4 – 10,6	-	-	-	-	2	-
	10,8 – 11,6	-	-	-	-	2	10,4 – 11,6	-	-	-	-	-	2

*The number indicates the quantity of cable pull flap stays required.

Other flap fittings

- ▶ Flap stay
- ▶ **Klassik D with magnetic stay close function**

Klassik D with magnetic stay close function



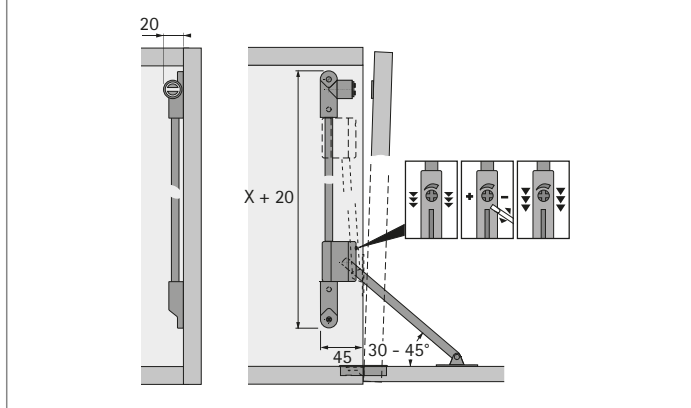
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 4 kg per fitting
- ▶ Hole line application for fast, easy installation in system 32
- ▶ High quality, zero maintenance braking system with precision adjustment
- ▶ Adjustable 4 mm magnetic catch, including counterplate
- ▶ Can be used on one or both sides
- ▶ Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- ▶ Steel nickel plated / zinc die-cast nickel plated

Page reference:

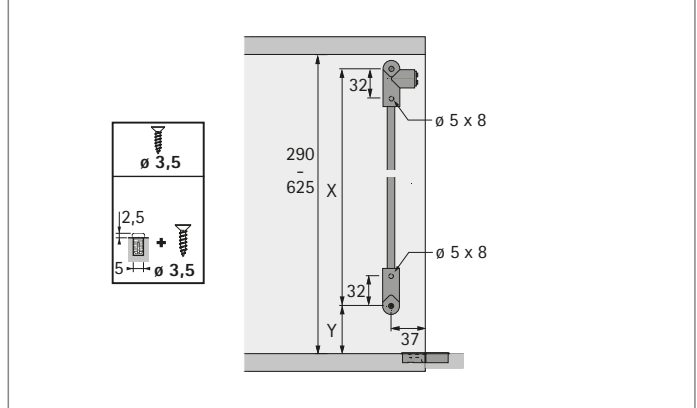
- ▶ For Markant 11 flap hinges, see page 285

Inside carcase height mm	Article	Order no. / mounting side		PU
		left	right	
290 - 340	Klassik D / 290	0 021 575	0 021 698	1/10 ea.
365 - 404	Klassik D / 365	0 021 577	0 021 699	1/10 ea.
405 - 464	Klassik D / 405	0 021 579	0 021 700	1/10 ea.
465 - 564	Klassik D / 465	0 021 581	0 021 701	1/10 ea.
565 - 625	Klassik D / 565	0 021 583	0 021 702	1/10 ea.

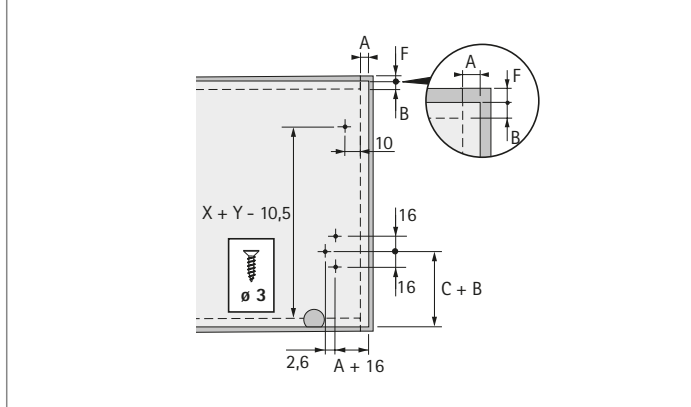
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
290 - 340	52	252	24
365 - 404	77	288	56
405 - 464	115	320	56
465 - 564	141	352	88
565 - 625	180	416	120

The housing must rest on the lower support when the flap is open.

Other flap fittings

- ▶ Flap stay
- ▶ Klassik D with LS 3280 D support

Klassik D with LS 3280 D support



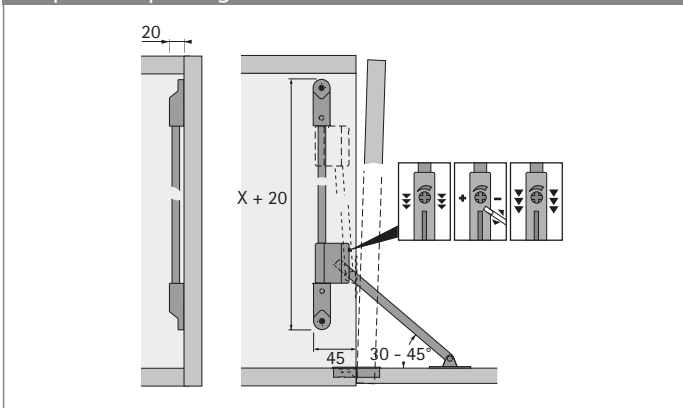
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 4 kg per fitting
- ▶ Hole line application for fast, easy installation in system 32
- ▶ High quality, zero maintenance braking system with precision adjustment
- ▶ For left side (can also be used on the right after changing over foot)
- ▶ Can be used on one or both sides
- ▶ Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- ▶ Steel nickel plated / zinc die-cast nickel plated

Page reference:

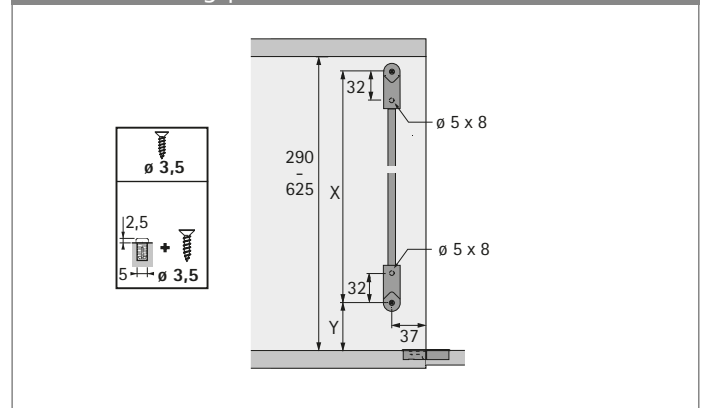
- ▶ For Markant 11 flap hinges, see page 285

Inside carcase height mm	Article	Order no.	PU
290 - 340	Klassik D / 290	0 020 864	1/10 ea.
365 - 404	Klassik D / 365	0 020 865	1/10 ea.
405 - 464	Klassik D / 405	0 020 866	1/10 ea.
465 - 564	Klassik D / 465	0 020 867	1/10 ea.
565 - 625	Klassik D / 565	0 020 868	1/10 ea.

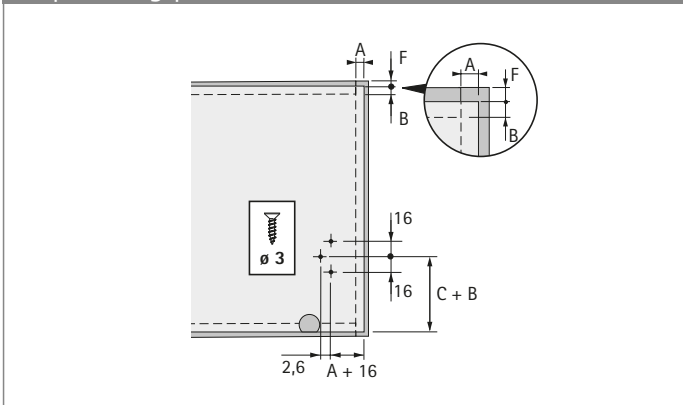
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
290 - 340	52	252	24
365 - 404	77	288	56
405 - 464	115	320	56
465 - 564	141	352	88
565 - 625	180	416	120

The housing must rest on the lower support when the flap is open.

Other flap fittings

- ▶ Flap stay
- ▶ **Klassik D with L 258 D support**

Klassik D with L 258 D support



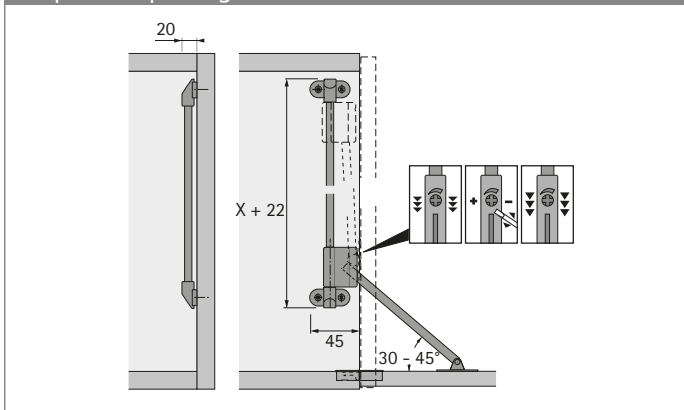
- ▶ For wooden front panels or framed wooden front panels
- ▶ Flap weight including handle max. 4 kg per fitting
- ▶ High quality, zero maintenance braking system with precision adjustment
- ▶ For left side (can also be used on the right after changing over foot)
- ▶ Can be used on one or both sides
- ▶ Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- ▶ Steel nickel plated / zinc die-cast nickel plated

Page reference:

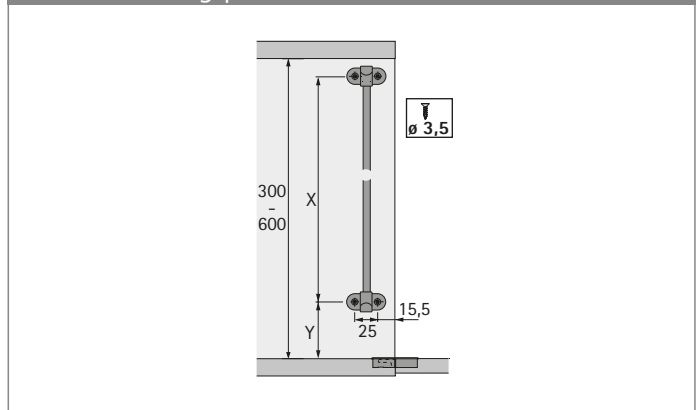
- ▶ For Markant 11 flap hinges, see page 285

Inside carcase height mm	Article	Order no.	PU
300 - 349	Klassik D / 300	0 016 173	1/10 ea.
350 - 399	Klassik D / 350	0 016 174	1/10 ea.
400 - 449	Klassik D / 400	0 016 175	1/10 ea.
450 - 507	Klassik D / 450	0 016 176	1/10 ea.
508 - 550	Klassik D / 508	0 016 177	1/10 ea.
551 - 600	Klassik D / 551	0 016 178	1/10 ea.

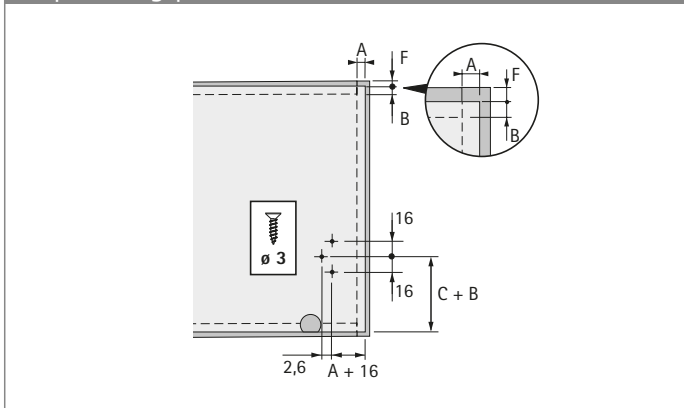
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
300 - 349	70	182	100
350 - 399	101	224	112
400 - 449	116	252	126
450 - 507	132	272	138
508 - 550	166	322	175
551 - 600	186	372	168

The housing must rest on the lower support when the flap is open.

Other flap fittings

- ▶ Flap stay
- ▶ Centra S 250

Centra S 250



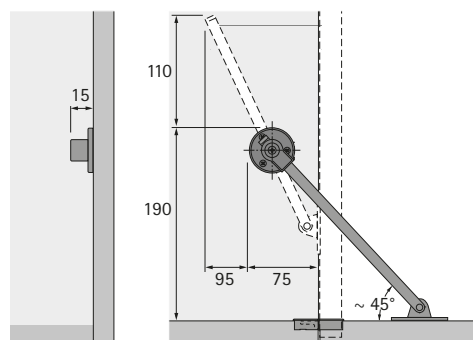
- ▶ For wooden front panels or framed wooden front panels
- ▶ Braking effect adjustable via clamping screw
- ▶ For right side
- ▶ Flap hinges must be fitted at the bottom of the flap, please order separately
- ▶ Steel, nickel plated / plastic

Page reference:

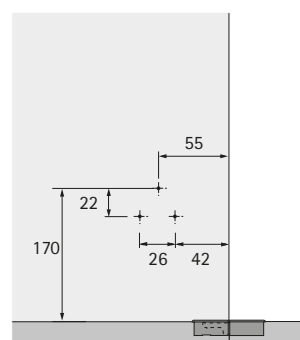
- ▶ For flap hinges, see page 284 - 287

Colour	Order no.	PU
white	0 013 223	1/10 ea.
brown	0 013 224	1/10 ea.

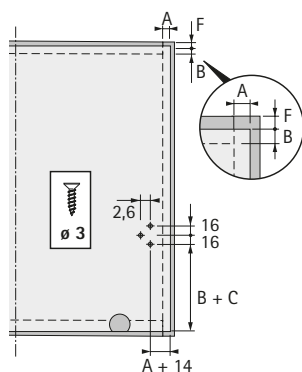
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Dimension C depends on hinge used.
Please carry out trial installation.

Other flap fittings

- ▶ Flap stay
- ▶ KH

KH



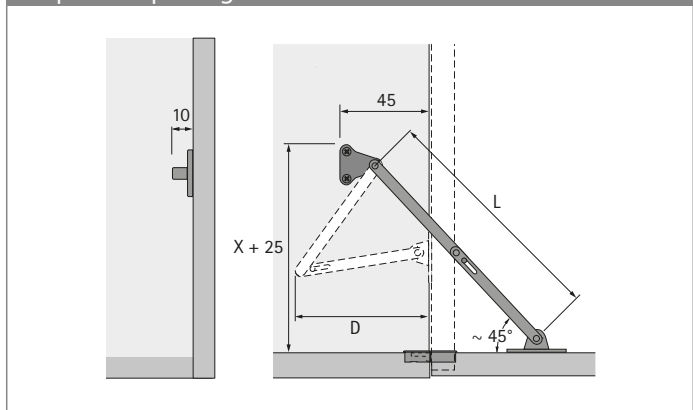
- ▶ For wooden front panels or framed wooden front panels
- ▶ Can be used on one or both sides
- ▶ Can be used on right or left
- ▶ Flap hinges must be fitted at the bottom of the flap, please order separately
- ▶ Steel, nickel plated

Page reference:

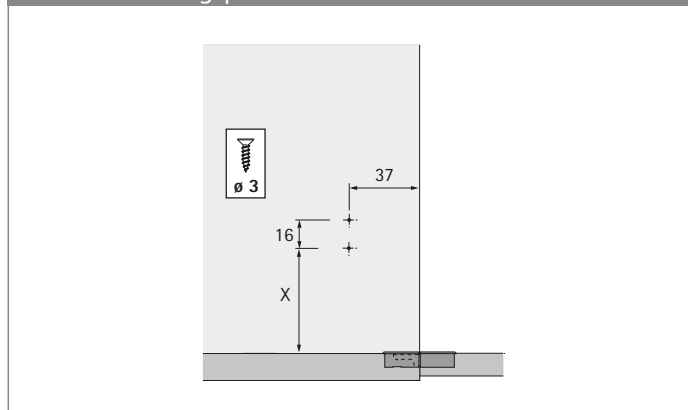
- ▶ For flap hinges, see page 284 - 287

Length (L) mm	Order no.	PU
200	0 013 233	1/10 ea.
250	0 013 235	1/10 ea.

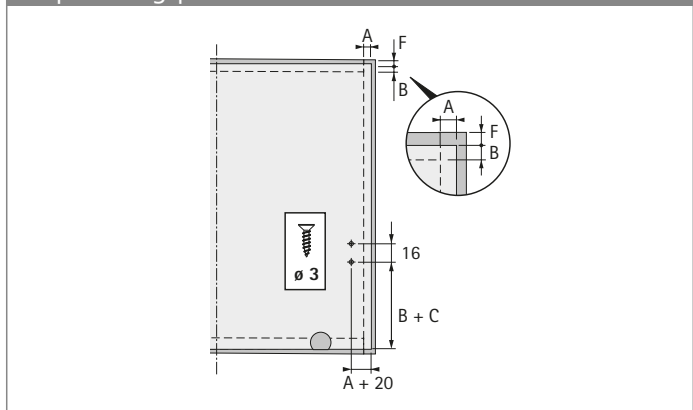
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Length (L) mm	Dimension D mm	Dimension X mm
200	110	140
250	130	177

Dimension C depends on hinge used. Please carry out trial installation.

Flap fittings

- ▶ Technical information
- ▶ Calculating flap weights

Weight table for chipboard

Chipboard	Flap width mm												
Flap height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
300	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8	5.2	5.6	6.0
350	1.4	1.9	2.3	2.8	3.3	3.7	4.2	4.7	5.1	5.6	6.1	6.5	7.0
400	1.6	2.2	2.7	3.2	3.7	4.3	4.8	5.3	5.9	6.4	6.9	7.5	8.0
450	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2	7.8	8.4	9.0
500	2.0	2.7	3.3	4.0	4.7	5.3	6.0	6.7	7.3	8.0	6.7	9.3	10.0
550	2.2	3.0	3.7	4.4	5.1	5.9	6.6	7.3	8.1	8.8	9.5	10.2	11.0
600	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0	8.8	9.6	10.4	11.2	12.0
650	2.6	3.5	4.3	5.2	6.1	6.9	7.8	8.7	9.5	10.4	11.2	12.1	13.0
700	2.8	3.7	4.7	5.6	6.5	7.5	8.4	9.3	10.2	11.2	12.1	13.0	14.0
750	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0
800	3.2	4.3	5.3	6.4	7.5	8.5	9.6	10.6	11.7	12.8	13.8	14.9	16.0
850	3.4	4.5	5.7	6.8	7.9	9.0	10.2	11.3	12.4	13.6	14.7	15.8	17.0
900	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4	15.6	16.8	18.0
950	3.8	5.0	6.3	7.6	8.8	10.1	11.4	12.6	13.9	15.2	16.4	17.7	19.0

Flap weight in kg (chipboard: 19 mm thick, density = 700 kg/m³)

Weight table for MDF board

MDF	Flap width mm												
Flap height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
300	1.5	2.1	2.6	3.1	3.6	4.1	4.6	5.1	5.6	6.2	6.7	7.2	7.7
350	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2	7.8	8.4	9.0
400	2.0	2.7	3.4	4.1	4.8	5.5	6.2	6.8	7.5	8.2	8.9	9.6	10.3
450	2.3	3.1	3.9	4.6	5.4	6.2	6.9	7.7	8.5	9.2	10.0	10.8	11.5
500	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.6	9.4	10.3	11.1	11.9	12.8
550	2.8	3.8	4.7	5.6	6.6	7.5	8.5	9.4	10.4	11.3	12.2	13.2	14.1
600	3.1	4.1	5.1	6.2	7.2	8.2	9.2	10.3	11.3	12.3	13.3	14.4	15.4
650	3.3	4.5	5.6	6.7	7.8	8.9	10.0	11.1	12.2	13.3	14.5	15.6	16.7
700	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4	15.6	16.8	18.0
750	3.9	5.1	6.4	7.7	9.0	10.3	11.5	12.8	14.1	15.4	16.7	18.0	19.2
800	4.1	5.5	6.8	8.2	9.6	10.9	12.3	13.7	15.1	16.4	17.8	19.2	20.5
850	4.4	5.8	7.3	7.7	10.2	11.6	13.1	14.5	16.0	17.4	18.9	20.4	21.8
900	4.6	6.2	7.7	9.2	10.8	12.3	13.9	15.4	16.9	18.5	20.1	21.6	23.1
950	4.9	6.5	8.1	9.8	11.4	13.0	14.7	16.3	17.9	19.5	21.1	22.7	24.4

Flap weight in kg (MDF: 19 mm thick, density = 900 kg/m³)

Flap fittings

- ▶ Technical information
- ▶ Calculating flap weights

Adjustment to different material thicknesses

The values in the tables above refer to 19 mm thick material. The table value must be multiplied by a factor in order to adjust to material of a different thickness.

Formula for conversion

Flap weight = weight of 19 mm thick flap according to table above x factor

Conversion factors

Material thickness mm	Factor
15	0.79
16	0.84
18	0.95
19	1.00
20	1.05
22	1.16
23	1.21
26	1.37
29	1.53

