

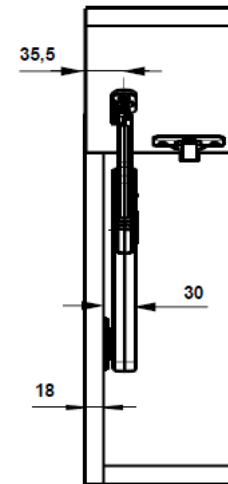
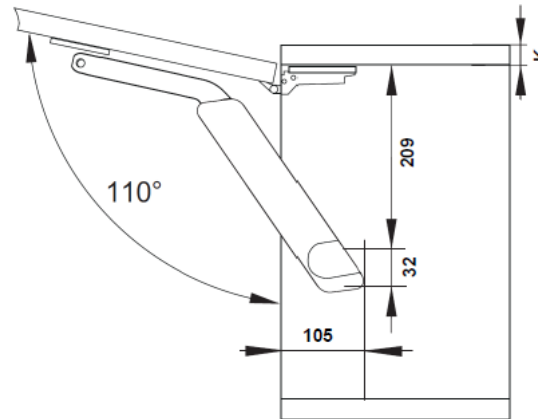
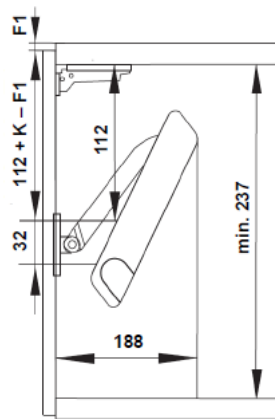
FREElight

### 3. Technical details

## Screw-on dimensions

- Opening angle (75° / 90° / 110°) and PTO function are realized by altering screw-on position

Example: 110° opening



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### 3. Technical details

## Typologies

- Front panel height and weight ranges for 90° opening angle  
→ Weights can be doubled by installing second fitting on the opposite side

Front Height (mm)	90° opening angle					
	Load cap.type A		Load cap.type B		Load cap.type C	
	min (kg)	max (kg)	min (kg)	max (kg)	min (kg)	max (kg)
275	2,8	3,8	3,5	6,0	5,8	10,5
300	2,2	3,4	3,5	5,7	5,2	9,0
350	2,1	2,9	2,7	4,9	4,8	8,0
400	1,6	2,3	2,3	4,6	4,3	7,9
500	1,2	2,0	1,7	3,4	3,4	6,00
600	0,9	1,6	1,6	3,00	3,0	4,70

Front Height (mm)	110° opening angle					
	Load cap.type A		Load cap.type B		Load cap.type C	
	min (kg)	max (kg)	min (kg)	max (kg)	min (kg)	max (kg)
275	1,9	2,8	2,6	4,3	4,2	7,1
300	1,1	2,4	2,4	4,1	4,00	7,0
350	1,1	3,1	2,1	3,7	3,6	6,4
400	1,1	1,7	1,7	3,2	3,2	5,5
500	1,0	1,4	1,3	2,5	2,5	4,50
600	0,7	1,2	1,2	2,20	2,2	4,30

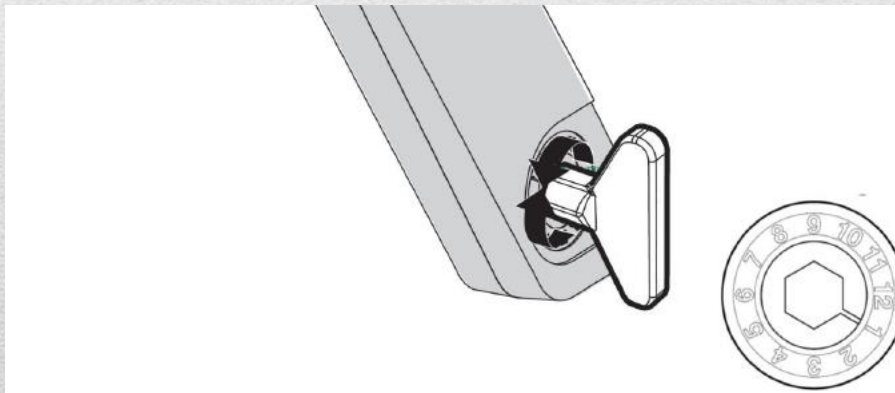


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## 5. Assembly and adjustment

### Proven principle

- Screw on front panel and carcase connectors
- Clip on fitting – no tools required
- Adjust force via hexagon socket (10 mm hex key)



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## 6. Product range

# Components

COMPONENT	FREElight
Fitting incl. left & right cap	
Front panel connector	
Carcase connector	