Selekta Pro 2000

- Main product in a comprehensive line up for various door mounting situations
- Time saving, tool-less clip on installation of base hinge and hinge cup
- Easy height adjustment and overlay adjustment by eccentric cam
- The most common product options are also available with an attractive surface finish: for use in areas with exacting demands on corrosion protection, e.g. in fitting out laboratories.

Save costs by keeping inventory lean!

Hinge = cup + base hinge

You only need a few combinable components from the cleverly configured Selekta system. This simplifies work flows and keeps your inventory lean.

And yet you can still meet your customers' specific preferences.

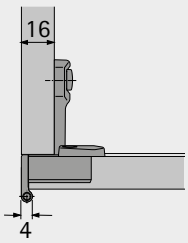
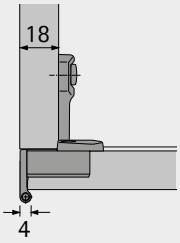
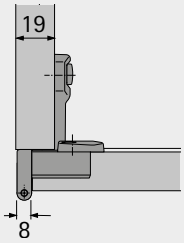
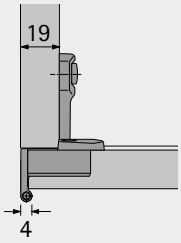
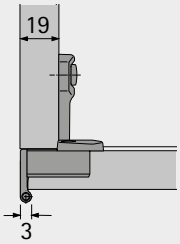
Selekta is system based: always the right hinge!

The Selekta line up provides numerous options at base hinge level. In the Selekta system you will find the right solution for the most common material thicknesses, construction principles and door mounting styles. Various attachment methods, different hole spacings ... always the ideal hinge for your process.

Selekta hinge cups: always the right choice!

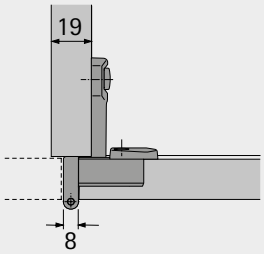
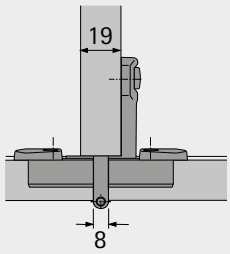
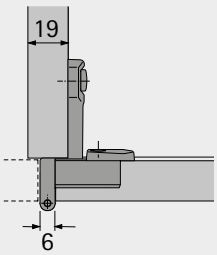
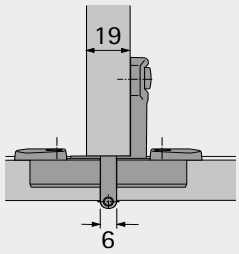
Uncomplicated in production and undemanding in stock keeping because: the same cup can always be used for different mounting styles!
And just like the base hinges, the hinge cups adapt to your production because they are available with various hole patterns and attachment methods and can also be combined in a variety of ways with the different versions of the base hinges.

Design principle for carcase constructions

Corner hinges for various side panel thicknesses with knuckle flush with the carcase edge					
Carcase side thickness	16 mm	18 mm	19 mm	19 mm	19 mm
Reveal	4 mm	4 mm	8 mm *	4 mm	3 mm
Hinge for overlay	12 mm	14 mm	11 mm	15 mm	16 mm
Knuckle	cranked, ø 5.4 mm	cranked, ø 5.4 mm	straight, ø 7 mm	cranked, ø 5.4 mm	cranked, ø 5.4 mm
Drawing					

* matches corner and twin hinge for 5.5 mm overlay (see below)

Design principle for wall to wall constructions

Corner and twin hinges with knuckle centred in front of the carcase side				
Carcase side thickness	19 mm	19 mm	19 mm	19 mm
Reveal	8 mm	8 mm	6 mm	6 mm
Hinge for overlay	5.5 mm	5.5 mm twin	6.5 mm	6.5 mm twin
Knuckle	straight, ø 7 mm	straight, ø 7 mm	straight, ø 5.4 mm	straight, ø 5.4 mm
Drawing				

	Selekta Pro 2000	Selekta Pro 2000 twin hinge
Page	184 - 189	190 - 191
Description	▸ Corner hinge for overlay and half overlay doors ▸ With visible knuckle ▸ With self closing feature	▸ Twin hinge for half overlay doors ▸ With visible knuckle ▸ With self closing feature
Installation	Clip on installation	Clip on installation
Opening angle	Up to 270°	Up to 180°
Door overlay	5.5 mm / 6.5 mm / 11 mm / 12 mm / 14 mm / 15 mm / 16 mm	5.5 mm / 6.5 mm
Hole line hole spacing	32 mm / 25 mm	32 mm / 25 mm
Colour	Nickel plated Black	Nickel plated
Installation of base hinge	▸ With premounted expanding sockets and fixing screws ▸ For screw mounting with Euro screws	▸ With premounted expanding sockets and fixing screws ▸ For screw mounting with Euro screws
Hinge cup mounting	▸ Screw on ▸ Press in	▸ Screw on ▸ Press in
Door adjustment	2 dimensional	2 dimensional
Optional features	▸ Silent System ▸ Decorative cap for glass door connection ▸ Opening angle limiter ▸ Garment guard ▸ Finger guard ▸ Cover cap	▸ Silent System ▸ Decorative cap for glass door connection ▸ Cover cap

Single pivot fast assembly hinge with visible knuckle

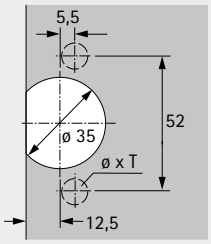
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

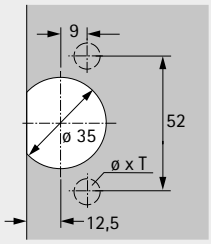
Selekta Pro 2000

Hinge = cup + base hinge

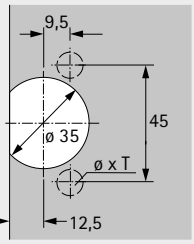
52 x 5.5 mm drilling pattern

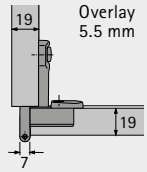
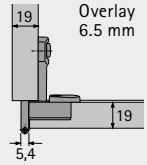
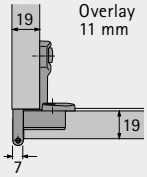
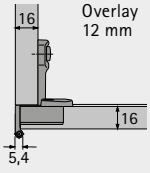


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

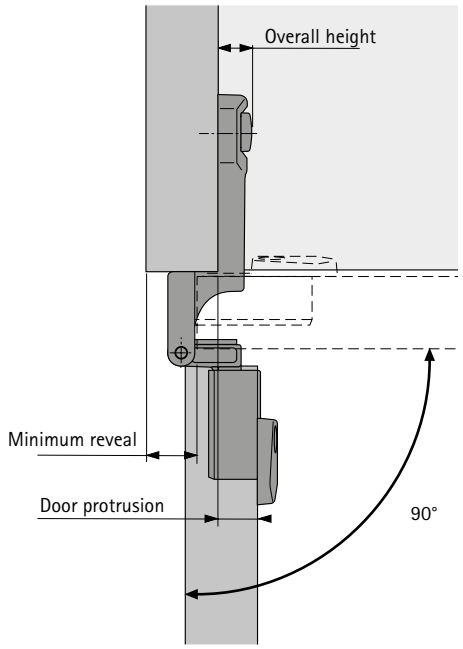


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TH 32 ø x T -	Press in TH 33 ø x T ø 10 x 11	Screw on TX 32 / 52 x 9 ø x T -	Press in TX 33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
 Overlay 5.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	200 ea.
 Overlay 6.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	200 ea.
 Overlay 11 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	200 ea.
 Overlay 12 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding ø 5 x 11 drill hole	with	Base hinge	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	200 ea.

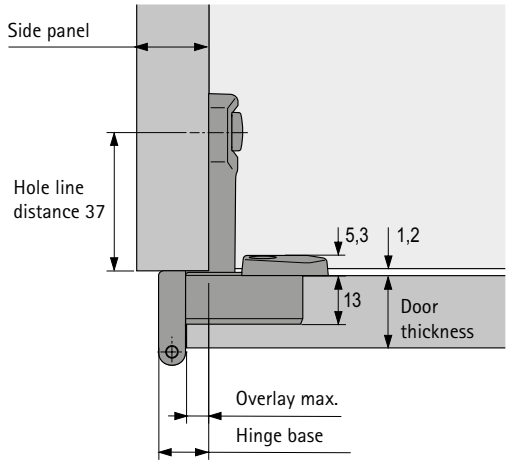
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
5.5	15	268°	265°	260°	258°	251°	244°	7.5
	16	265°	263°	258°	255°	248°	242°	7.5
	18	245°	245°	245°	245°	244°	238°	7.5
	19	225°	225°	225°	225°	225°	225°	7.5
	22	191°	191°	191°	191°	191°	191°	7.5
	25	185°	185°	185°	185°	185°	185°	9.0

Max. overlay: 5.5 mm
Min. overlay: 3.5 mm (adjustment)
Hinge base: 13 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 140°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
6.5	15	268°	265°	260°	258°	251°	244°	5.7
	16	265°	263°	258°	255°	248°	242°	5.7
	18	255°	255°	253°	250°	244°	238°	5.7
	19	229°	229°	229°	229°	229°	229°	5.7
	22	187°	187°	187°	187°	187°	187°	5.7
	25	183°	183°	183°	183°	183°	183°	8.0

Max. overlay: 6.5 mm
Min. overlay: 4.5 mm (adjustment)
Hinge base: 12.2 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 143°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
11	15				270°	264°	257°	7.5
	16				270°	262°	254°	7.5
	18				245°	245°	245°	7.5
	19				225°	225°	225°	7.5
	22				191°	191°	191°	7.5
	25				185°	185°	185°	9.0

Max. overlay: 11 mm
Min. overlay: 9 mm (adjustment)
Hinge base: 18.5 mm
Overall height: 10 mm
Door protrusion: 5 mm
Opening angle for 0 mm door protrusion: 121°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
12	15		270°	268°	266°	258°	250°	4.0
	16		270°	266°	263°	255°	248°	4.0
	18							
	19							
	22							
	25							

Max. overlay: 12 mm
Min. overlay: 10 mm (adjustment)
Hinge base: 16 mm
Overall height: 10 mm
Door protrusion: 6 mm
Opening angle for 0 mm door protrusion: 132°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

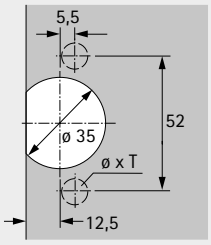
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

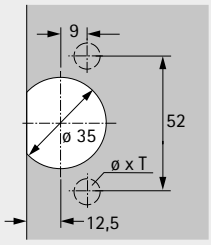
Selekta Pro 2000

Hinge = cup + base hinge

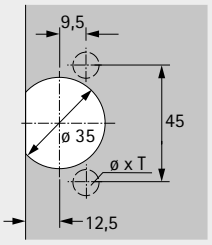
52 x 5.5 mm drilling pattern

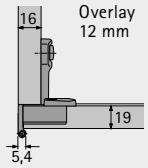
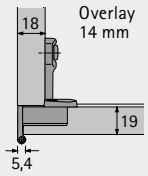
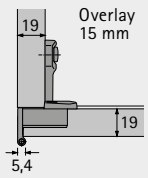
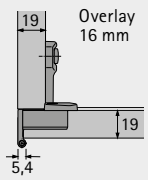


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

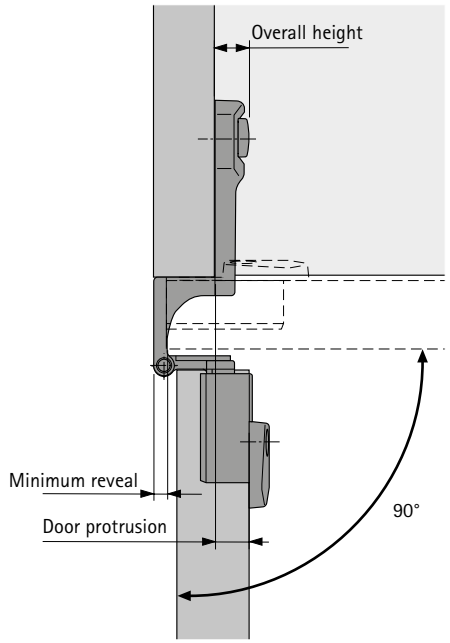


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TH 32 ø x T -	Press in TH 33 ø x T ø 10 x 11	Screw on TX 32 / 52 x 9 ø x T -	Press in TX33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
 Overlay 12 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	200 ea.
 Overlay 14 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 040 636**	**9 040 636**	**9 040 636**	**9 040 636**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 040 651**	**9 040 651**	**9 040 651**	**9 040 651**	200 ea.
 Overlay 15 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 022 308**	**9 022 308**	**9 022 308**	**9 022 308**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 022 299**	**9 022 299**	**9 022 299**	**9 022 299**	200 ea.
 Overlay 16 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 022 312**	**9 022 312**	**9 022 312**	**9 022 312**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 022 303**	**9 022 303**	**9 022 303**	**9 022 303**	200 ea.

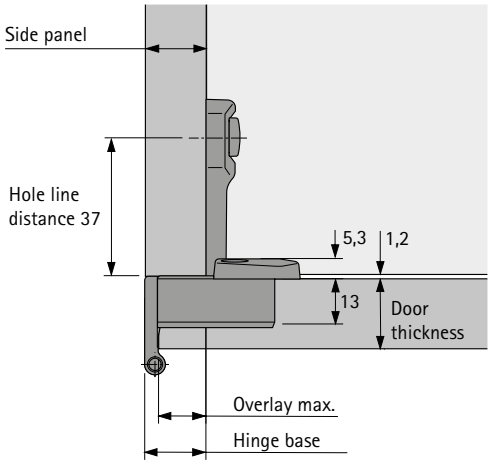
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
12	15		272°	271°	270°	266°	259°	4.0
	16		272°	270°	270°	264°	257°	4.0
	18		270°	269°	266°	259°	252°	4.0
	19		270°	266°	264°	257°	250°	4.0
	22							
	25							
14	15			272°	272°	270°	264°	4.0
	16			272°	271°	269°	261°	4.0
	18			270°	270°	264°	257°	4.0
	19			270°	269°	261°	255°	4.0
	22							
	25							
15	15				272°	270°	265°	4.0
	16				271°	270°	263°	4.0
	18				270°	265°	258°	4.0
	19				270°	263°	256°	4.0
	22							
	25							
16	15				272°	270°	266°	3.0
	16				272°	270°	264°	3.0
	18				270°	266°	259°	3.0
	19				270°	264°	257°	3.0
	22							
	25							

Max. overlay:	12 mm
Min. overlay:	10 mm (adjustment)
Hinge base:	16 mm
Overall height:	10 mm
Door protrusion:	9 mm
Opening angle for 0 mm door protrusion:	140°

Max. overlay:	14 mm
Min. overlay:	12 mm (adjustment)
Hinge base:	18 mm
Overall height:	10 mm
Door protrusion:	7 mm
Opening angle for 0 mm door protrusion:	133°

Max. overlay:	15 mm
Min. overlay:	13 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	129°

Max. overlay:	16 mm
Min. overlay:	14 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	132°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

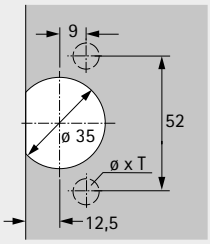
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, black coated

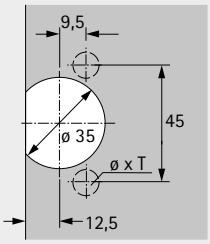
Selekta Pro 2000

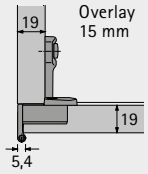
Hinge = cup + base hinge

52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

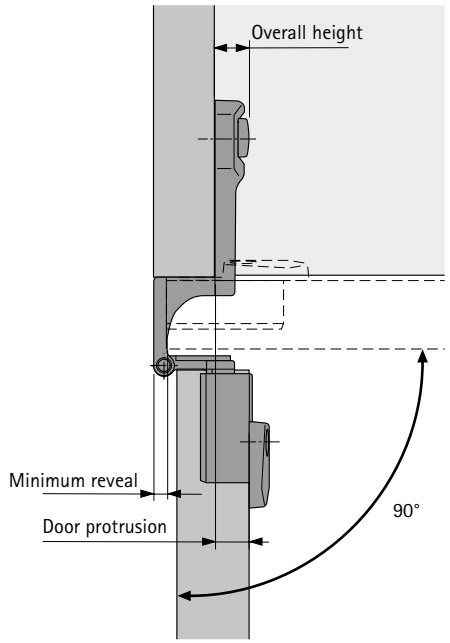


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TX 32 / 52 x 9 ø x T -	Press in TX33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
			Cup	**9 039 609**	**9 039 618**	**9 020 471**	**9 040 012**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 047 042**	**9 047 042**	**9 047 042**	**9 047 042**	200 ea.
			Cup	**9 039 609**	**9 039 618**	**9 020 471**	**9 040 012**	200 ea.
	Screw on, ø 5 x 11 drill hole	with	Base hinge	**9 039 309**	**9 039 309**	**9 039 309**	**9 039 309**	200 ea.

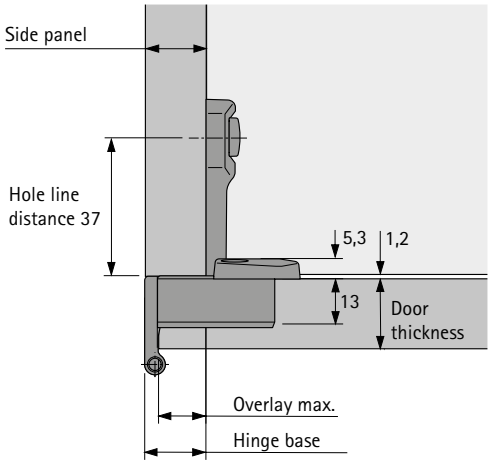
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
15	15				272°	270°	265°	4.0
	16				271°	270°	263°	4.0
	18				270°	265°	258°	4.0
	19				270°	263°	256°	4.0
	22							
	25							

Max. overlay:	15 mm
Min. overlay:	13 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	129°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

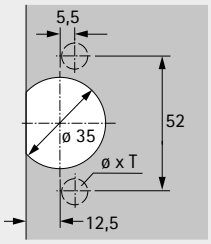
- **Selekta Pro 2000 twin hinge**
- **For System 32**

- Clip on single pivot twin hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

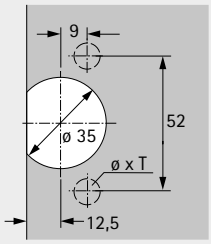
Selekta Pro 2000 twin hinge

Hinge = 2 cups + base hinge

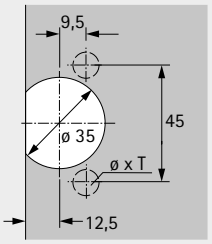
52 x 5.5 mm drilling pattern

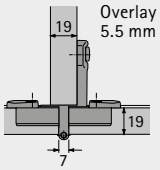
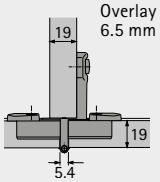


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

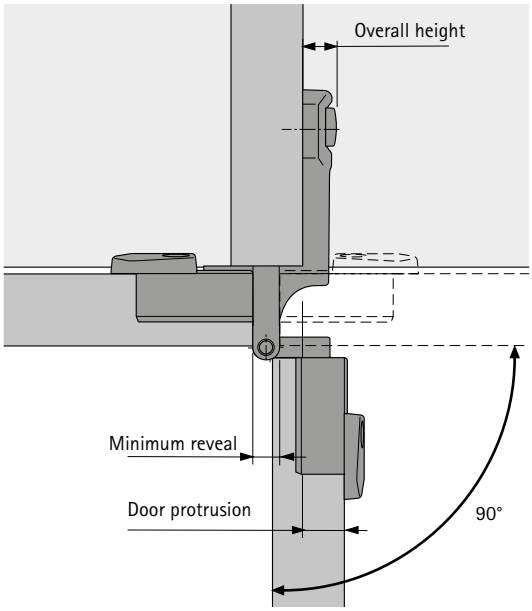


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TH 32 ø x T -	Press in TH 33 ø x T ø 10 x 11	Screw on TX 32 / 52 x 9 ø x T -	Press in TX33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
 Overlay 5.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	100 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	100 ea.
 Overlay 6.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	100 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	100 ea.

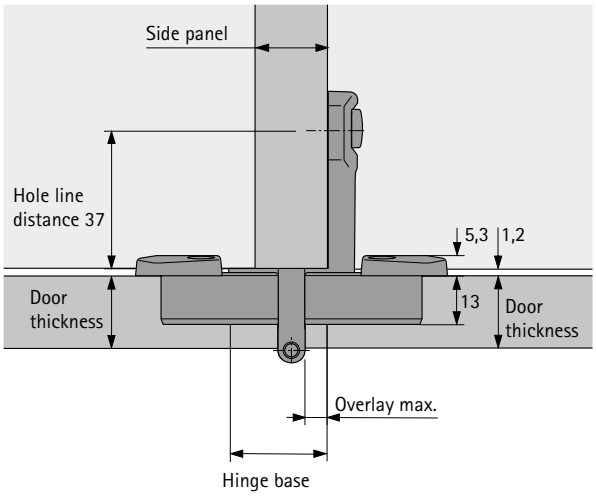
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000 twin hinge**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
5.5	15	180°	180°	180°	180°	180°	180°	7.5
	16	180°	180°	180°	180°	180°	180°	7.5
	18	180°	180°	180°	180°	180°	180°	7.5
	19	180°	180°	180°	180°	180°	180°	7.5
	22	126°	126°	126°	126°	126°	126°	7.5
	25							

Max. overlay: 5.5 mm
Min. overlay: 3.5 mm (adjustment)
Hinge base: 26 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 140°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
6.5	15	180°	180°	180°	180°	180°	180°	5.7
	16	180°	180°	180°	180°	180°	180°	5.7
	18	180°	180°	180°	180°	180°	180°	5.7
	19	180°	180°	180°	180°	180°	180°	5.7
	22	112°	112°	112°	112°	112°	112°	5.7
	25							

Max. overlay: 6.5 mm
Min. overlay: 4.5 mm (adjustment)
Hinge base: 25 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 143°

Advice

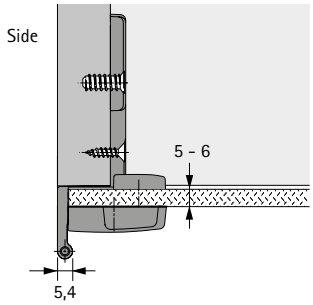
For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

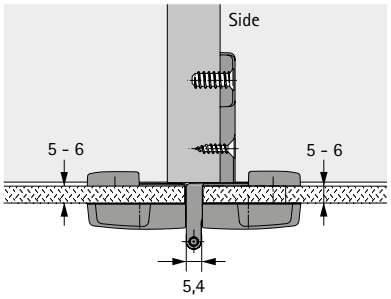
- The Selekta Pro 2000, Selekta Pro 2035 and Selekta 4 hinges can be used with decorative caps for glass doors
- For each hinge a cutaway hole is required for the hinge cup and two holes for the fixing screws
- The glass door is protected by intermediate shims and bushes of transparent plastic ensuring that the hinge is securely mounted on the glass door.
- Glass thickness 5 - 6 mm
- Including 2 fixing screws
- Zinc die cast, nickel plated

Glass door decorative cap

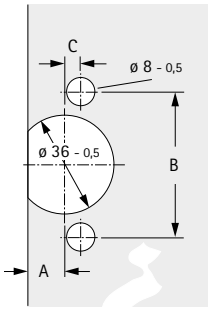
Type	Order no.	PU
For TH 32 cup	**0 077 943**	50 ea.
For TX 32 / 52x9 cup	**1 081 304**	50 ea.
For TB 32 cup	**0 010 075**	50 ea.

Selekta Pro 2000 mounting examples





Drilling pattern



Use	Dimension A mm	Dimension B mm	Dimension C mm
For TH 32 cup	12.5	52	5.5
For TX 32 / 52x9 cup	12.5	52	9
For TB 32 cup	12.5	45	9.5

Single pivot hinge with knuckle

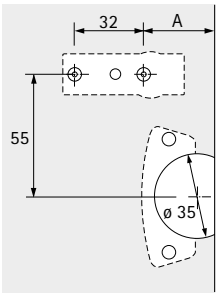
- **Selekta Pro 2000**
- **Accessories**

- Suitable for use with
  - Selekta Pro 2000
  - Selekta Pro 2000 twin hinge
  - Selekta Pro 2000 E
  - Selekta Pro 2035
- Suitable for overlay, half overlay and inset doors
- Screw on installation on the door
- Silent System infinitely adjustable at setting wheel
- Can be added at a later stage
- Zinc die cast, nickel plated

Screw on Silent System

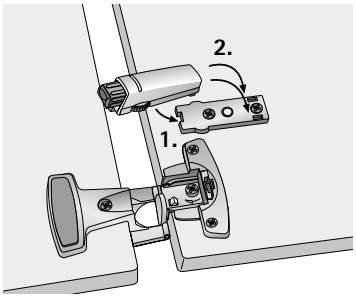
Order no.	PU
9 055 416	200 ea.

Fitting information

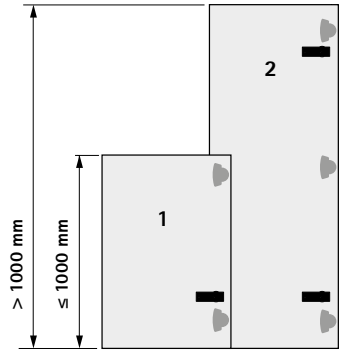


Overlay mm	Dimension A mm
14 / 15 / 16	37.5
11 / 12	33.8
5.5 / 6.5	28.3
Inset	21.8

Installation



Number of Silent System elements



Cover cap

- Suitable for use with Selekta Pro 2000 and Selekta Pro 2035
- Cover caps with customised imprint available on request
- Plastic

Type	Order no.	PU
Grey	**1 082 925**	2000 ea.
Black	**1 076 200**	2000 ea.

90° / 115° opening angle limiter

- Suitable for use with Selekta Pro 2000
- Including fixing screws
- Zinc die cast / nickel plated steel

Opening angle °	Order no.	PU
90	**9 020 624**	200 set
115	**9 020 627**	200 set

90° / 135° opening angle limiter

- Suitable for use with TH 22 cup
- Zinc die cast / nickel plated steel

Version	Order no.	PU
Bracket	**1 003 838**	1000 ea.
Wire clip, limitation 90°	**1 003 835**	1000 ea.
Wire clip, limitation 135°	**1 003 836**	1000 ea.

Garment guard

- Suitable for use with Selekta Pro 2000
- Prevent garments inside the wardrobe from getting trapped in the hinge
- Plastic, white

Type	Order no.	PU
For TX 32 / 52x9	**1 080 589**	500 ea.
For TX 33 / 52x9, including screws	**9 072 979**	500 set

Finger guard

- Suitable for use with Selekta Pro 2000
- For sticking to side section of the base hinge
- Plastic, grey

Type	Order no.	PU
For A12 overlay (door / side = 16 / 16 mm) / A14 / A15 / A16	**9 091 015**	50 ea.
For A5.5 / A6.5 / A11 / A12 overlay (door / side = 19 / 16 mm)	**9 091 016**	50 ea.

Fixing screws

- Pozidrive cross head
- Steel, nickel plated

Type	Dimensions mm	Order no.	PU
For Selekta Pro 2000 base hinge	ø 6.3 x 14.5 (round head)	**9 021 314**	500 ea.
For Selekta Pro 2000 base hinge	ø 6 x 14 (countersunk head)	**1 028 128**	1000 ea.

Selekta Pro 2000 base hinges

Attachment with expanding sockets and premounted screws
Screw on attachment with Euro screws

Overlay	Hole spacing	Mounting	Self closing feature	Colour	Order no.	PU	Page
A5.5	32	Screw on	with	Nickel plated	**9 037 895**	200 ea.	184
A5.5	32	Exp. sockets	with	Nickel plated	**9 037 900**	200 ea.	184
A5.5 twin hinge	32	Screw on	with	Nickel plated	**9 037 912**	100 ea.	190
A5.5 twin hinge	32	Exp. sockets	with	Nickel plated	**9 037 915**	100 ea.	190
A6.5	32	Screw on	with	Nickel plated	**9 037 246**	200 ea.	184
A6.5	32	Exp. sockets	with	Nickel plated	**9 037 248**	200 ea.	184
A6.5 twin hinge	32	Screw on	with	Nickel plated	**9 037 263**	100 ea.	190
A6.5 twin hinge	32	Exp. sockets	with	Nickel plated	**9 037 265**	100 ea.	190
A11	32	Screw on	with	Nickel plated	**9 037 906**	200 ea.	184
A11	32	Exp. sockets	with	Nickel plated	**9 037 909**	200 ea.	184
A12 (for 16 mm door)	32	Screw on	with	Nickel plated	**9 022 298**	200 ea.	184
A12 (for 16 mm door)	32	Exp. sockets	with	Nickel plated	**9 022 302**	200 ea.	184
A12 (for 19 mm door)	32	Screw on	with	Nickel plated	**9 022 307**	200 ea.	186
A12 (for 19 mm door)	32	Exp. sockets	with	Nickel plated	**9 022 311**	200 ea.	186
A14	32	Screw on	with	Nickel plated	**9 040 651**	200 ea.	186
A14	32	Exp. sockets	with	Nickel plated	**9 040 636**	200 ea.	186
A15	32	Screw on	with	Nickel plated	**9 022 299**	200 ea.	186
A15	32	Exp. sockets	with	Nickel plated	**9 022 308**	200 ea.	186
A15	32	Screw on	with	Black coated	**9 039 309**	200 ea.	188
A15	32	Exp. sockets	with	Black coated	**9 047 042**	200 ea.	188

Selekta Pro 2000 base hinges

Attachment with expanding sockets and premounted screws
Screw on attachment with Euro screws

Overlay	Hole spacing	Mounting	Self closing feature	Colour	Order no.	PU	Page
A16	32	Screw on	with	Nickel plated	**9 022 303**	200 ea.	186
A16	32	Exp. sockets	with	Nickel plated	**9 022 312**	200 ea.	186

Cups for Selekta Pro 2000 and Selekta Pro 2035

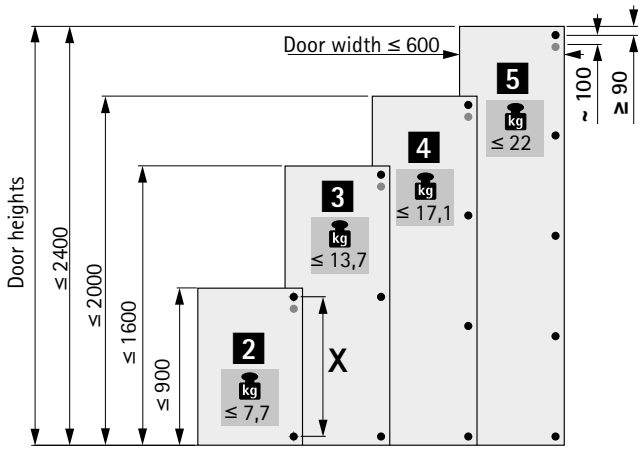
Drilling pattern	Hole spacing	Mounting	Colour	Order no.	PU	Page
TH 32	52x5.5	Screw on	Nickel plated	**1 083 438**	200 ea.	-*
TH 33	52x5.5	Press in	Nickel plated	**1 080 574**	200 ea.	-*
TX 32/52x9	52x9	Screw on	Nickel plated	**1 078 866**	200 ea.	-*
TX 33/52x9	52x9	Press in	Nickel plated	**1 075 604**	200 ea.	-*
TX 32/52x9	52x9	Screw on	Black coated	**9 039 609**	200 ea.	-*
TX 33/52x9	52x9	Press in	Black coated	**9 039 618**	200 ea.	-*
TB 32	45x9.5	Screw on	Nickel plated	**1 083 439**	200 ea.	-*
TB 33	45x9.5	Press in	Nickel plated	**1 080 575**	200 ea.	-*
TB 32	45x9.5	Screw on	Black coated	**9 020 471**	200 ea.	-*
TB 33	45x9.5	Press in	Black coated	**9 040 012**	200 ea.	-*

* The cups that can be combined with the chosen hinge are shown on the hinge product pages.

Number of hinges per door

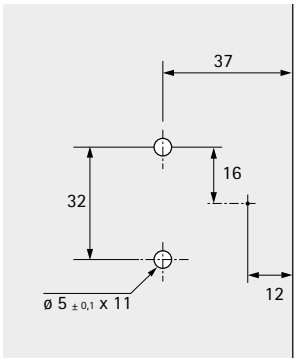
Door width, height and weight as well as the material quality of the door are decisive factors determining the number of hinges required. The factors encountered in practice differ widely from case to case. For this reason, the number of hinges specified in the diagram must be understood as a guide only. If in doubt, it is recommended to carry out a trial installation and adjust the number of hinges as necessary.

For reasons of stability, space X between the hinges must always be made as large as possible. On doors with two hinges, the space between hinges must be at least equal to the width of the door. An additional hinge approx. 100 mm below the upper hinge is recommended for particularly heavy doors.



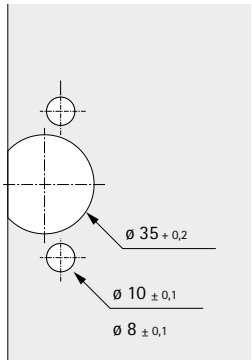
Drilling pattern base hinge

For overlay doors, for hinges using System 32



The drilling patterns must be set back by 20 mm for inset doors. Allowance must be made for the production tolerances shown in the drawing.

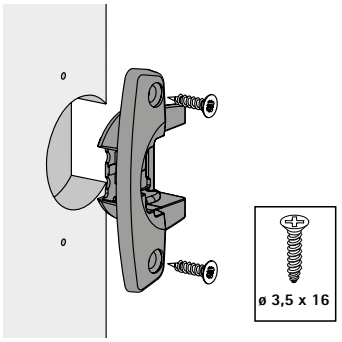
Cup tolerances



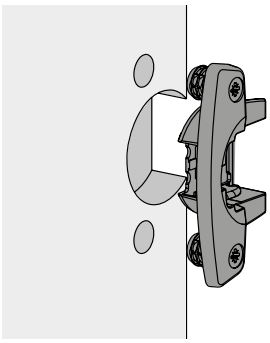
Allowance must be made for the production tolerances shown in the drawing.

Cup installation / Base hinge installation

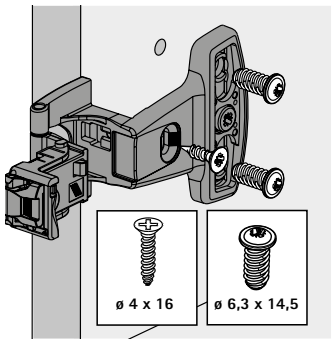
Screw on



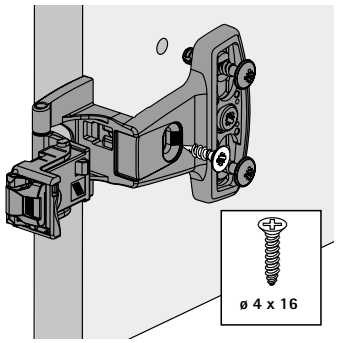
Press in



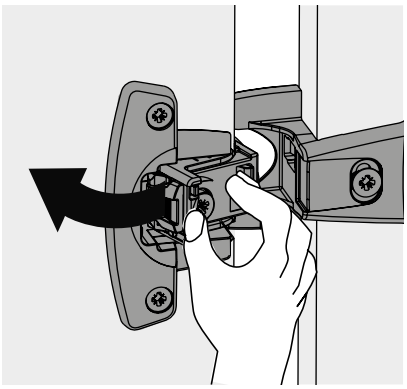
Screw on

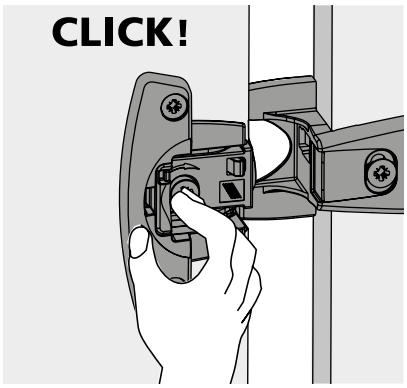


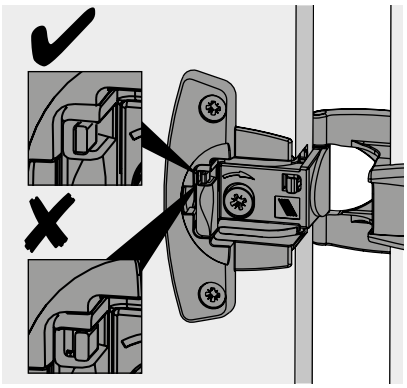
With premounted expanding sockets



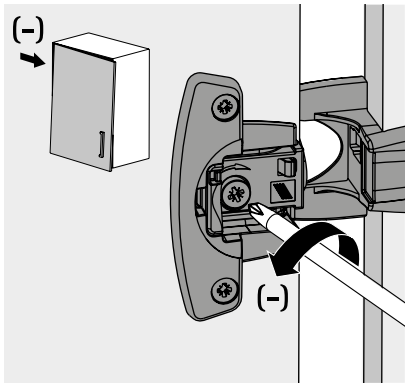
Clip on installation

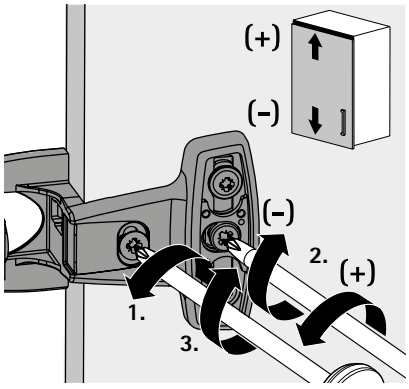




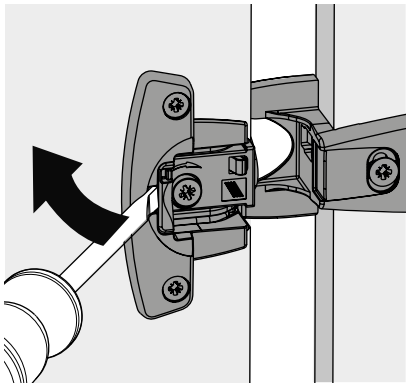


Overlay adjustment / Height adjustment





Removal



Quality that meets all the demands

The quality of hinges is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show examples of the principles behind some of the testing processes.

Application area
Hettich hinges can be used in living room, kitchen, bathroom and office furniture both in the home and business environment.

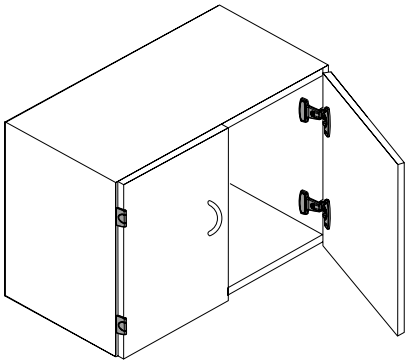
Loading capacity
The quality levels indicated on products comply with the requirements of EN 15570 and satisfy the overload tests at the specified level. We will be pleased to provide any further information you may require.

Corrosion test
Hettich hinges meet the requirements on corrosion defined in EN 15570 for the 72-hour condensation water test to EN 6270.

Quality assurance
The processes for assuring the quality of Hettich hinges are certified under EN ISO 9001, Cert. No. DE8000209.

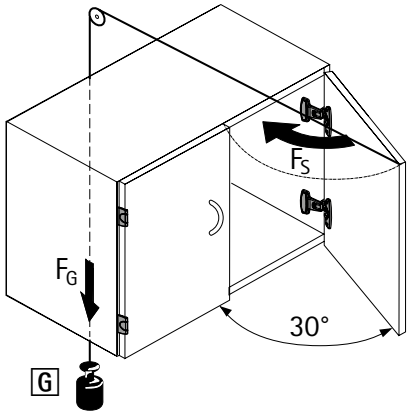
Endurance test

The door is subjected to a specific number of opening and closing cycles.



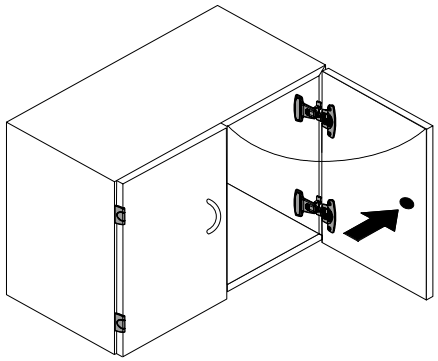
Closing test

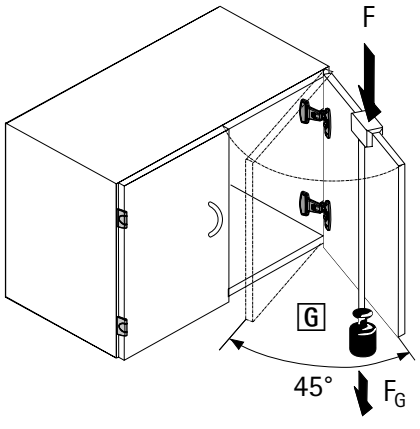
The door is opened by 30° and pushed closed from this position by means of a pulley and falling weight.



Horizontal test

The door is over opened with a defined test force F.
(This test only applies to hinges with an opening angle < 135°.)



Vertical test

The door is subjected to a specific number of opening and closing cycles under a defined additional load G.