

2023

Pauli Scandinavia AB

Member of Pauli + Sohn GmbH group

world of showers

complete hardware range

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www.pauli.de stand: March 2023



world of showers

complete hardware range



shower fixtures from Pauli + Sohn manufactured in Germany

Pauli + Sohn, based in the region of Oberberg, specializes in the development and production of hardware for glass constructions. As a family business in the second generation, constant development and consistent customer orientation is our highest goal.

The materials and the special processing make our shower fixtures a long lasting and sustainable product. Concurrently, Pauli + Sohn attaches





great importance to innovation and modern production technologies. Only high-quality materials are used, which are processed in detail and exclusively assembled by hand.

Pauli + Sohn also takes sustainability seriously: residual raw materials are recycled, and water required for production is recycled in an in-house filter system.

world of showers P+S









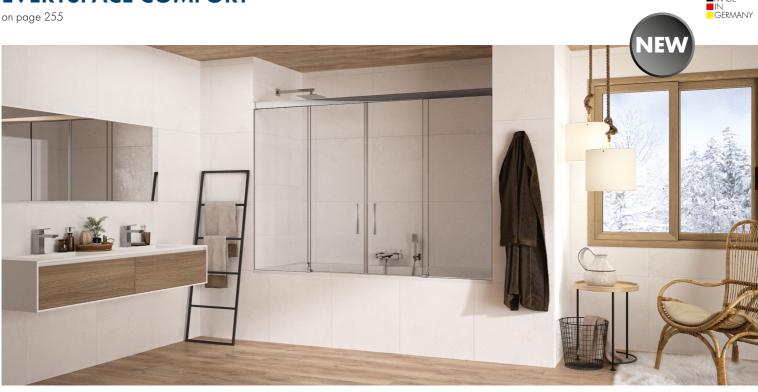
general information 8 shower-configurator 406 colors and finishing 407 installation situations niche showers 16 18 u-showers. 26 swing door hinges PONTERE 33 48 55 PAVONE angle brackets..... 66 FLAMEA⁺ FLAMEA⁺ angle brackets FLAMEA⁺ sauna hinges..... 101 FARDELLO 109 123 striker door hinges ■ FLINTER 131 NIVELLO⁺ flush with lifting function 144 NIVELLO⁺ angle brackets..... 150 152 FLUTURE – overlapping 163 angle brackets for FLAMEA, FARDELLO, FLINTER, NIVELLO and FLUTURE 168 175 TURA heavy-duty hinges..... TURA angle brackets..... 186 TURA sauna hinges. 191 203 PILLANGO 209 271 angle brackets for FARFALLA, PILLANGO and PAPILLON



	or shower system EVERYSPACE	
	EVERYSPACE - technical details	226
	EVERYSPACE - installation situations	230
	EVERYSPACE - sets (104/209)	234
stainless st	eel sliding door shower system	
	VIVERE II	253
	VIVERE II installation situations	250
	VIVERE II sets	258
	VIVERE II single components	263
WALK-IN		
	WALK-IN over view products	278
	WALK-IN installation situations.	280
	WALK-IN system profile	284
	WALK-IN floor to ceiling expansion tube	290
	WALK-IN clamp profile	29
	WALK-IN profiles	29
accessorie	s	
	door knobs/ door handles	299
	towel holder	312
	stabilizer-bars	318
	opening limiter/ door stop	344
	sealing profiles	350
	profiles (see category WALK-IN)	294
	glass door locks/ floor mount	370
	glass	372
	miscellaneous	376

EVERYSPACE COMFORT

on page 255



With EVERYSPACE and EVERYSPACE COMFORT, we have taken the sliding door hardware for the modern bathroom even further. Our focus was on design, ease of installation and reliability.

The system is flexible and versatile - simply ideal for creating lasting value in the commercial and private sectors.



- guide rail can be attached directly to the side panel, without connection to the wall
- side panel attached to the guide rail without complex silicone sealing
- one- or two-sided damping unit (incl. retractable function)
- guide rail mounting without glass drilling
- easy height adjustment (± 3 mm)
- with glass thickness control (patent pending)

- door panel easy to install
- floor guide can be separated for easy installation and cleaning
- depending on the position of the shower head, the overlapping glasselements (40 mm) no sealing profile is necessary
- adhesive handles with optimized adhesive force, therefore no glass processing is necessary (other handles are available on request)
- optimized space-saving solutions for small bathrooms

new surfaces









new shower shelf



new handles and knobs

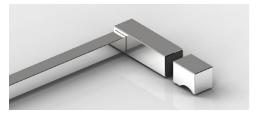




new towel holders on page 312











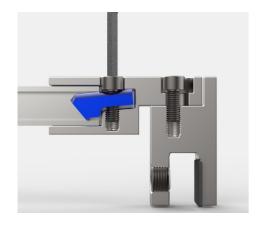


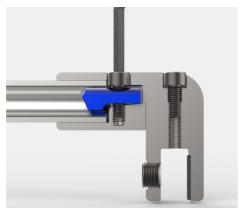


stabilizer-bars made in Germany

on page 318







Pauli + Sohn has redesigned the shortenable stabilizer-bars from scratch. The round and angular systems offer more stability thanks to the new clamping technology and are easier to install.



new clamp technique

The internal clamp is pressed against the tube by means of an hexagon socket screw

simplified assembly

All screws on the individual supports, as well as on the complete bars can be fastened with one hex key.



stabilizer-bars made in Germany

on page 318











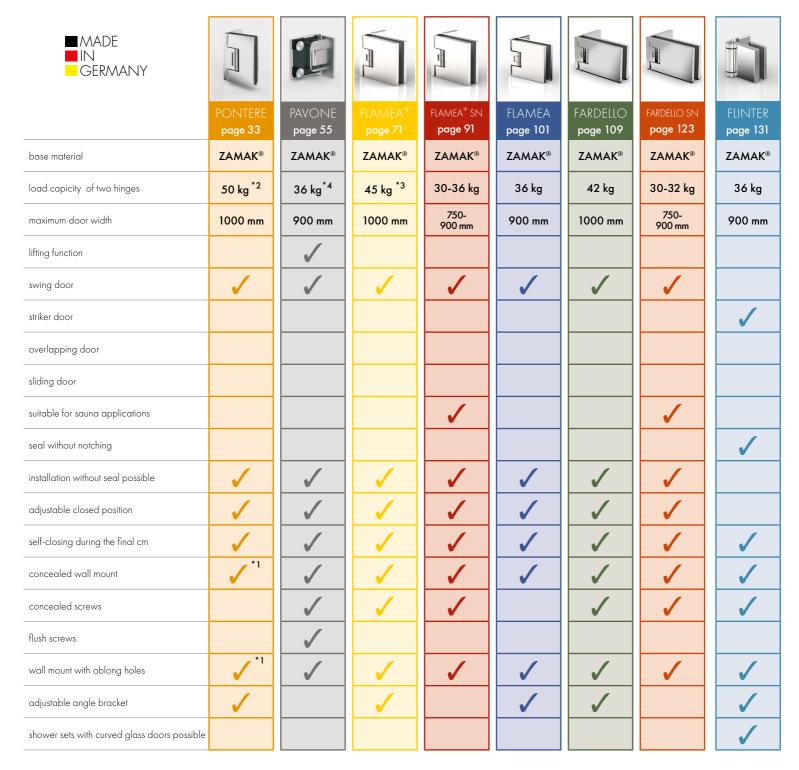
8744ZN5-GTL – see page 330





8794ZN5-GF – see page 323

shower hinges and -systems comparison



^{*7=} with a door height of 2000 mm and 8 mm glass

^{*1 =} except 8408MS

^{*2 =} except 8404MS (35kg when using 2 hinges)

^{*3 =} except 8133ZN (40kg when using 2 hinges/ max. door width: 900 mm)

^{*4 =} except 8393ZN-L/R (30 kg when using 2 hinges/ max. door width: 750 mm)

shower hinges and -systems comparison

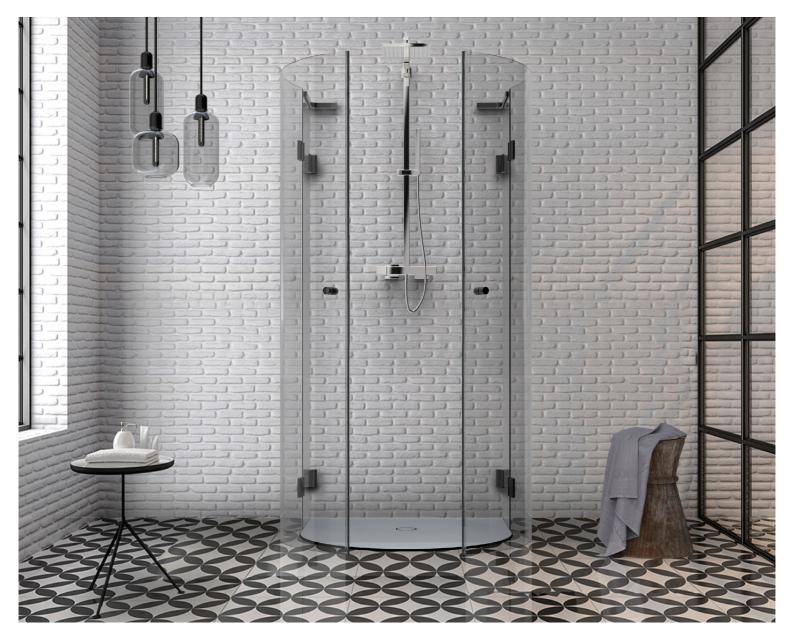


^{*5} = with stopper

the durability of the hardware was tested in our factory according to DIN EN 14428:2015/A1:2018 5.5 and TR24.

^{*6 =} only wall mount

installation situations - shower door hinges



overview installation situation

Large or small, niche or round shower - many factors come into play when making the right choice. Not only do the wishes of the customers have to be taken into account, but also the construction situation of the bathroom. On the following pages, we will show you the possibilities with our systems, PONTERE, FLAMEA⁺, FLAMEA, FARFALLA, PILLANGO, PAPILLON, FLINTER and FLUTURE. You can also find set combinations at www.duschplaner.de.



General notes

Our installation examples serve for orientation and planning and are not to be understood as complete sets. You can design each type individually and customized to your specifications.

When planning and selecting the installation situations, please note the structural requirements and assess the premises precisely. Depending on the application example, the number and arrangement of the stabilizing bars and doorstops may vary. For detailed information please refer to our measurement sheets on the Internet. Our technical team would be glad to assist you.

Important:

- 1. shower enclosures must be installed securely and stable.
- **2.** the stabilization depends on the structural situation and the division of the shower enclosure.
- **3.** side panels on which doors are mounted must generally be stabilized.

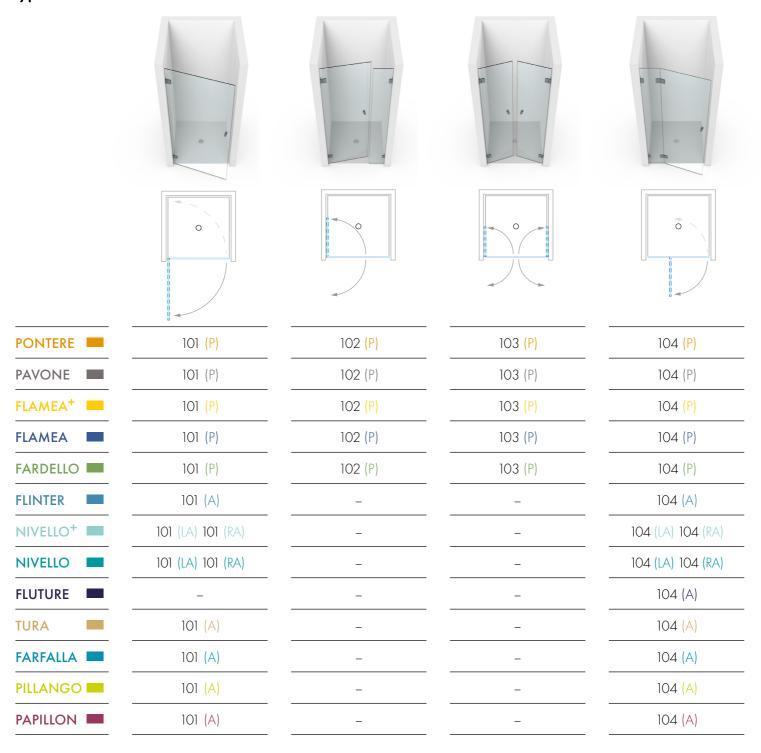
standard shower sizes:

our situations fit all common standard sizes – e.g. $900 \times 900 \times 2000$ cm

••••	■■■■■■ installation situations legend
(A)	opening outwards
(P)	swing door
(F)	folding system
(LA)	hardware mounted on the left, opening outwards
(RA)	hinge mounted on the right, opening outwards
	combination FLAMEA ⁺ / FLINTER
	combination PONTERE / FARFALLA
	combination FLAMEA / FLINTER
	combination FARDELLO / FLINTER

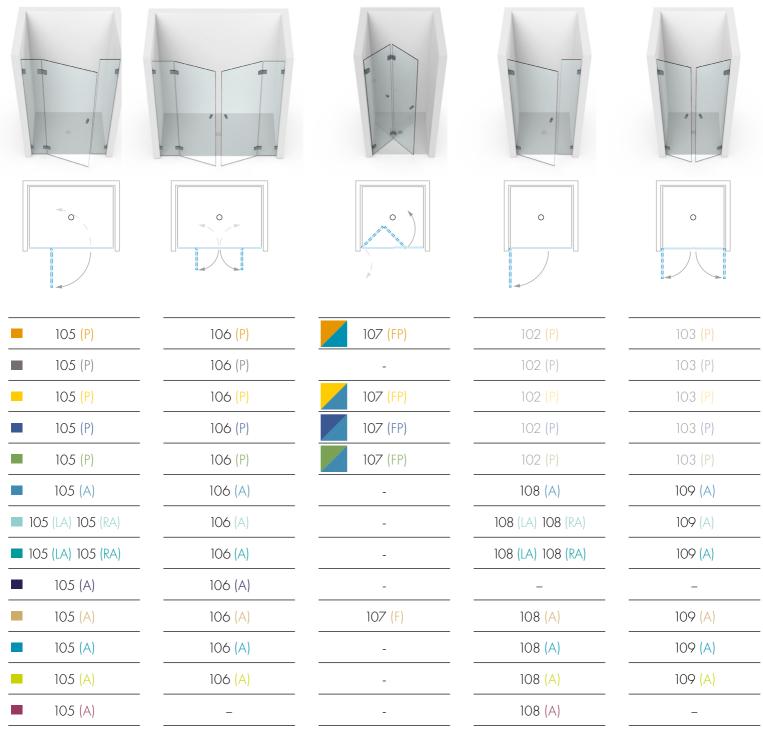
installation situations - niche showers

type: niche showers



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding\ -system\ in\ combination\ -\ (F) = folding\ -system$

type: niche showers



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

installation situations - corner showers

type: corner showers



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding-system\ in\ combination\ -\ (F) = folding-system\ opening\ outward\ -\ (P) = folding-system\ opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding-system\ opening\ outward\ -\ (P) = folding-system\ opening\ opening\$



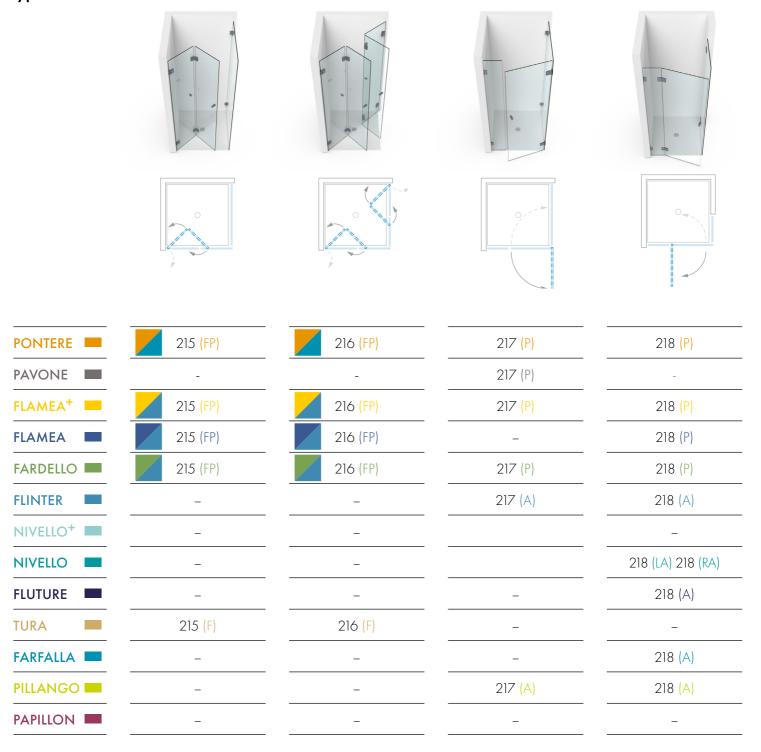
type: corner showers



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

installation situations - corner showers

type: corner showers



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding\ -system\ in\ combination\ -\ (F) = folding\ -system$

installation situations - corner showers

type: corner showers

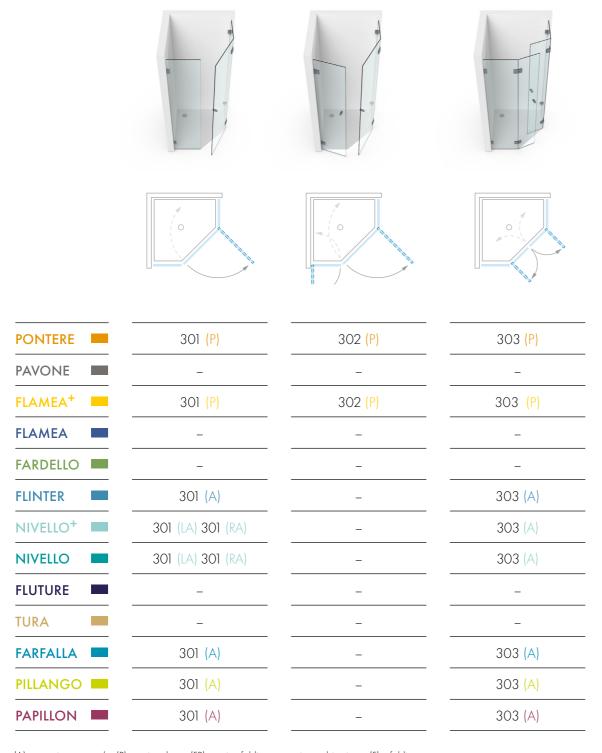




Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

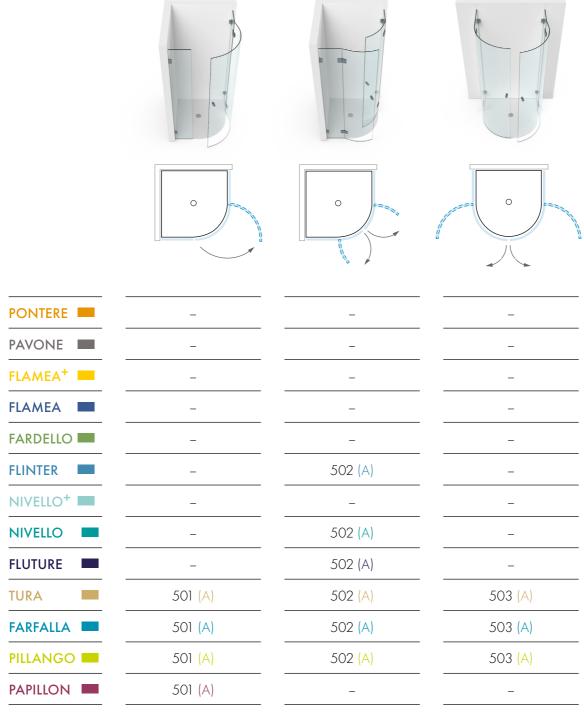
installation situations - pentagonal showers

type: pentagonal showers



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding\ -system\ in\ combination\ -\ (F) = folding\ -system$

type: round showers



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

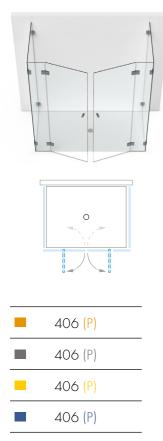
type: u-showers

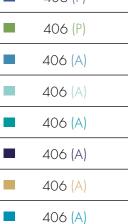


⁽A) = opening outward - (P) = swing door - (FP) = swing folding-system in combination - (F) = folding-system



type: u-showers





406 (A)

406 (A)



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

type: bath tub solutions



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding-system\ in\ combination\ -\ (F) = folding-system\ opening\ outward\ -\ (P) = folding-system\ opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding-system\ opening\ outward\ -\ (P) = folding-system\ opening\ opening\$

type: bath tub solutions



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

installation situations - bath tub solutions

type: bath tub solutions



 $⁽A) = opening\ outward\ -\ (P) = swing\ door\ -\ (FP) = swing\ folding\ -system\ in\ combination\ -\ (F) = folding\ -system\ outward\ -\ (F) = folding\ -\$

type: bath tub solutions



Depending on the application example, the number and arrangement of stabilizer-bars, door hinges and angle brackets may vary or be required. For detailed information, please refer to our measurement sheets or ask our technical department. Information on standard dimensions of showers and abbreviations can be found on page 15.

29

stabilization and doorstops

Sustainability is important to us. Therefore we place great emphasis on safety, intelligent technology and good quality of the material.

To stabilize your shower and to protect it from improper use, such as over-opened doors, there are various sensible possibilities. Your shower expert will be happy to assist you.

with stabilizer angle bracket



8439ZN_L/R-180/8439ZN_L/R-280/8438ZN5 -150/8438ZN5 -250 see page 340



8744ZN_/8794ZN_ see page 318





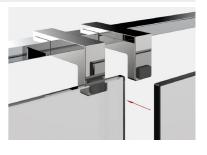
8474MS_ see page 334

installation situation – notes

door-stops







8491 MS7 see page 337







8490MS7-R/L see page 344







8274ZN_-WR see page 349







8489MS_-R/L see page 344

shower swing door hinge - PONTERE









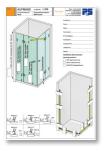
corresponding angle brackets

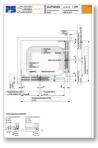
for PONTERE can be found on page 48.

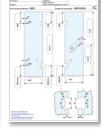


our service for you!

On **www.pauli.de**, you can find many different measurement sheets for all standard installations.











shower swing door hinge PONTERE



PONTERE – for special requirements

■MADE ■IN GERMANY

PONTERE is a high quality, aesthetic highlight for individual solutions for high end projects or private homes. niche, corner, pentagonal or U showers: PONTERE is a hinge that takes on any challenge and offers nearly limitless design possibilities. It closes the door in the last centimeters automatically and the closed position can be adjusted infinitely.

- pivoting point centered and therefore useable as a swing door
- self-closing during the last 15 20°
- unlimited adjustment of the closed position

- infinite adjustable degree function (except 8418MS)
- quick assembly
- maintenance free in normal use due to high-grade bearing sleeves
- useable with or without sealing profile
- load capacity (two hinges): 50kg (except 8404MS) corresponding to a glass door with the dimension 1000 x 2000 mm and a glass thickness of 10 mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.

shower swing door hinge - PONTERE









 adjustable angle when using angle brackets (except 8418MS)

closed position can be adjusted as often as needed





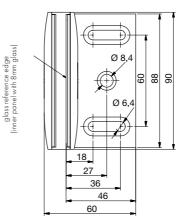
8406MS

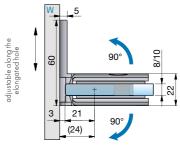


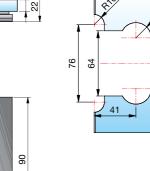
Please note that the instruction manual can be found on page 382.

shower swing door hinge - PONTERE









glass processing for 8 mm without sealing profile

20



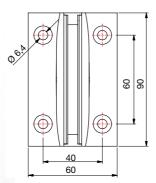


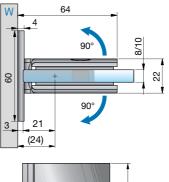
ay bool and an analysis bool a	90° 01,8 90° 01,8 90° 01,8	wi	ass processing for 8 mm th sealing profile 161KU0-8-2010
	64	-	35

article no.	finish	glass thickness	article description	features	pu/pieces
8406MS7	gloss chrome	8/ <mark>10</mark> mm	shower swing door hinge PONTERE	opens in- and outwards 90°, with adjustable closed position,	1/2
8406MS10	matt chrome		glass-wall 90°	single sided mounting plate	
8406MSPVD22	stainless steel optic				

When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HZ-SET9 per hinge free of charge.

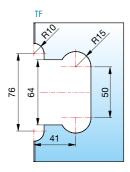




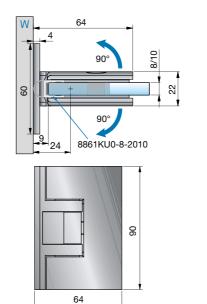




glass processing for 8 mm without sealing profile







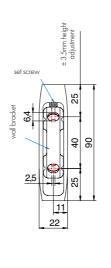
	glass processing for 8 mm with sealing profile 8861KU0-8-2010
T	TF RNS
64	99
	35

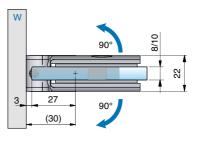
article no.	finish	glass thickness	article description	features	pu/pieces
8408MS7	gloss chrome	8/10 mm	shower swing door hinge PONTERE	opens in- and outwards 90°, with adjustable closed position,	1/2
8408MS10	matt chrome		glass-wall 90°	double sided mounting plate	
8408MSPVD22	stainless steel optic				

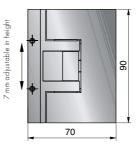
When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HZ-SET9 per hinge free of charge.

ST = side panel ITF = door leaf IW = wall

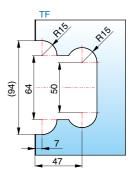








glass processing for 8 mm without sealing profile

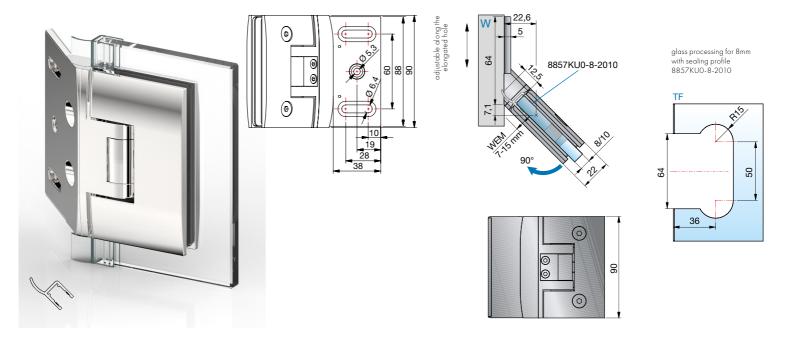




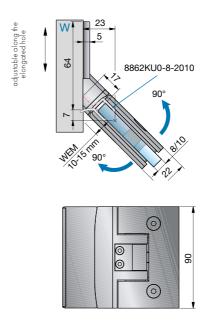
8861KU0-8-2010 90° 90°	glass processing for 8mm with sealing profile 8861KU0-8-2010
7 mm adjustable in height	41

article no.	finish	glass thickness	article description	features	pu/pieces
8404MS7 8404MS10 8404MSPVD22	gloss chrome matt chrome stainless steel optic	8/10 mm	shower swing door hinge PONTERE glass-wall 90°	opens in- and outwards 90°, with adjustable closed position, 7 mm adjustable in height, loading capacity of 2 hinges: 35 kg corresponding to a glass door with the dimension 700×2000 mm and a glass thickness of 10 mm	1/2

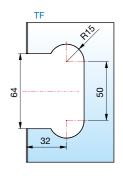
When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HZ-SET9 per hinge free of charge.







glass processing for 8mm with sealing profile 8862KUO-8-2010

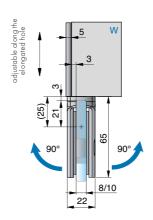


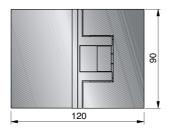
article no.	finish	glass thickness	article description	features	pu/pieces
8414MS7	gloss chrome	8/10 mm	shower swing door hinge PONTERE	opens in- and outwards 90° depending on sealing profile, with	1/2
8414MS10	matt chrome		glass-wall 135°	adjustable closed position, adjustable along the oblong hole	
8414MSPVD22	stainless steel optic				

When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HZ-SET9 per hinge free of charge.

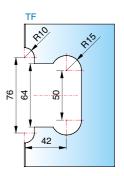
ST = side panel ITF = door leaf IW = wall

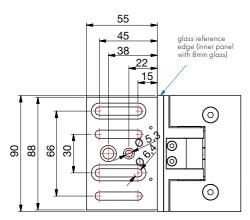






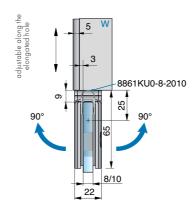
glass processing for 8mm without sealing profile

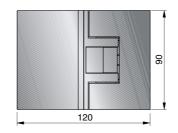




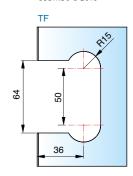




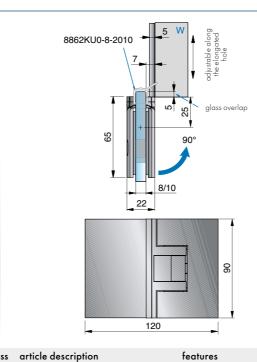




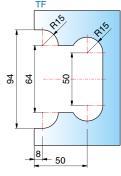
glass processing for 8mm with sealing profile 8861KU0-8-2010







glass processing for 8mm with sealing profile 8862KU0-8-2010



article no.
8412MS7
8412MS10
8412MSPVD22

finish
gloss chrome
matt chrome
stainless steel opti

	glass thicknes
)	8/10 mm

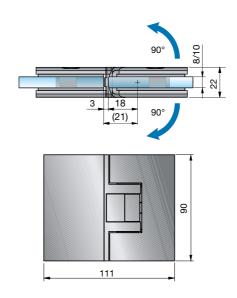
shower swing door hinge PONTERE glass-wall 180°

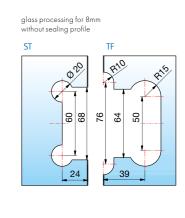
opens in- and outwards 90° depending on sealing profile, with
adjustable closed position, adjustable along the oblong hole

pu/pieces

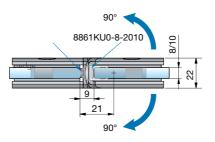
ST = side panel | TF = door leaf | W = wall

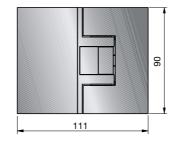




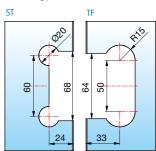




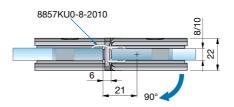


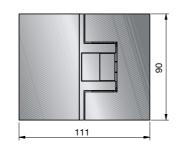


glass processing for 8mm with sealing profile 8861KU0-8-2010

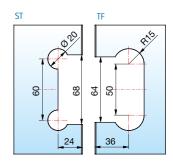








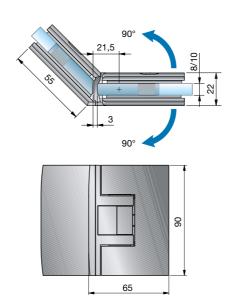
glass processing for 8mm with sealing profile 8857KU0-8-2010



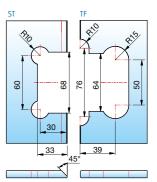
article no.	finish	glass thickness	article description	features	pu/pieces
8400MS7	gloss chrome	8/10 mm	shower swing door hinge PONTERE	opens in- and outwards 90° depending on sealing profile, with	1/2
8400MS10	matt chrome		glass-glass 180°	adjustable closed position	
8400MSPVD22	stainless steel ontic				

ST = side panel | TF = door leaf | W = wall



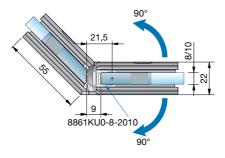


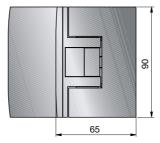
glass processing for 8 mm without sealing profile



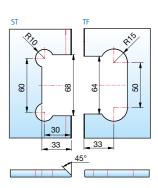




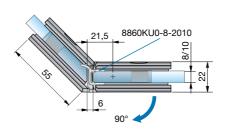


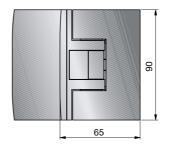


glass processing for 8 mm with sealing profile 8861KU0-8-2010

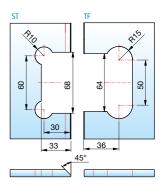








glass processing for 8 mm with sealing profile 8860KU0-8-2010



article no.
8402MS7
8402MS10
8402MSPVD22

finishgloss chrome matt chrome stainless steel optic

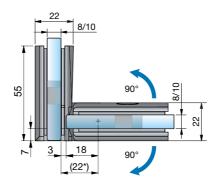
 $8/10 \, \text{mm}$

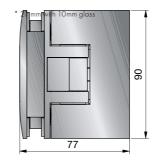
glass thickness article description shower swing door hinge PONTERE glass-glass 135°

features	pu/pieces
opens in- and outwards 90° depending on sealing profile, with adjustable closed position	1/2

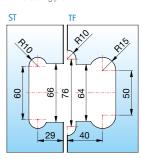
ST = side panel I TF = door leaf I W = wall





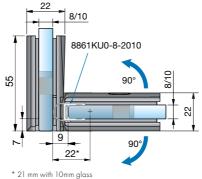


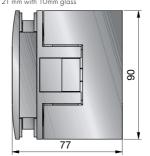
glass processing for 8 mm without sealing profile



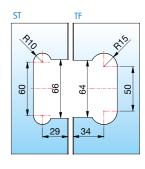


stainless steel optic





glass processing for 8 mm with sealing profile 8861KU0-8-2010



article no.	finish	glass thickness	article description	features	pu/pieces
8410MS7	gloss chrome	8/10 mm	shower swing door hinge PONTERE	opens in- and outwards 90°, with adjustable closed position	1/2
8410MS10	matt chrome		glass-glass 90°		

8410MSPVD22





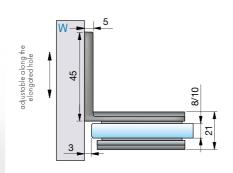
 to stabilize the shower, we recommend the VIVERE railing in stainless steel for even more stability.





by positioning the glass within the shower area you can install the shower without the usage of seals. In this case, it is important to consider the angle of the water spray onto the glass.

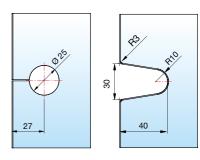




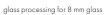


glass processing for 8/10 mm glass

hole \varnothing 25 mm or edge recess R40



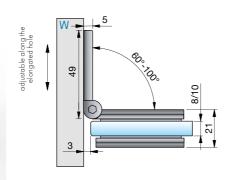
article no.	finish	glass thickness	article description	features	pu/pieces
8418MS7 8418MS10 8418MSPVD22	gloss chrome matt chrome stainless steel optic	8/10 mm	angle bracket PONTERE glass-wall 90°	fixed, adjustable within the recess	1/2

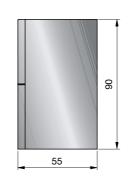


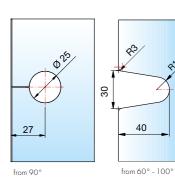
with other angles the miter angle and/or hole distance is changing according to table.

hole \varnothing 25 mm or edge recess R40

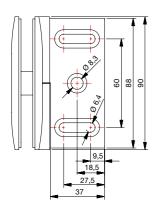








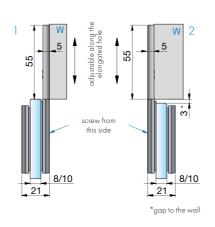
article no.	finish	glass thickness	article description	features	pu/pieces
8430MS7	gloss chrome	8/10 mm	angle bracket PONTERE	degree of angle is fully adjustable between 60° and 100°,	1/2
8430MS10	matt chrome		glass-wall 90°	adjustable along the oblong hole	
8430MSPVD22	stainless steel optic				



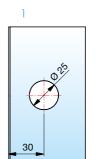
mounting bracket for 8418 and 8430

miter an	miter angle and hole distances for 8430MS					
corner	hole distance from glass edge	miter angle	remarks			
60°	35 mm	30°	-			
65°	33 mm	25°	-			
_70°	32 mm	20°				
75°	31 mm	15°	-			
80°	29 mm	10°	-			
85°	28 mm	5°	hole slotted			
90°	27 mm	without miter angle	hole slotted			
95°	26 mm	5°	hole slotted			
100°	26 mm	10°	hole slotted			

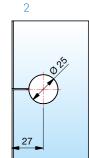




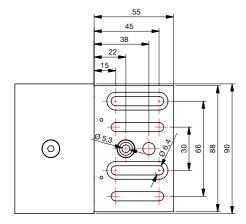
8



glass processing for 8 mm glass



article no.	finish	glass thickness	article description	features	pu/pieces
8428MS7	gloss chrome	8/10 mm	angle bracket PONTERE	adjustable along the oblong hole and comes with mounting plate,	1/2
8428MS10	matt chrome		glass-wall 180°	screw side usable left or right	
8428MSPVD22	stainless steel optic				



mounting bracket for 8428

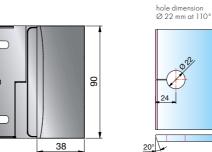


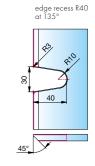
glass processing for 8 mm glass

with other angles the miter angle and/or hole distance is changing according to table.



adjustable along the elongated hole

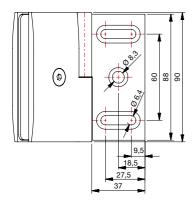




from 90° - 115°

° - 115° from 120° - 140°

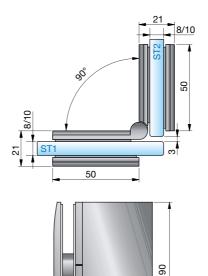
article no.	finish	glass thickness	article description	features	pu/pieces
8427MS7	gloss chrome	8/10 mm	angle bracket PONTERE	degree of angle is fully adjustable between 90° - 140°,	1/2
8427MS10	matt chrome		glass-wall 135°	adjustable within the recess	
8427MSPVD22	stainless steel optic				



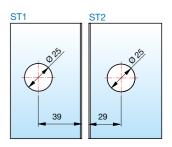
mounting bracket for 8427

miter and	miter angle and hole distances for 8427MS				
corner	hole distance from glass edge	miter angle	glass processing	remarks	
90°	27 mm	O°	hole	-	
95°	26 mm	5°	hole	hole slotted	
100°	26 mm	10°	hole	hole slotted	
105°	25 mm	15°	hole	hole slotted	
110°	24 mm	20°	hole	hole slotted	
115°	24 mm	25°	hole	hole slotted	
120°		30°	edge recess R40	-	
125°		35°	edge recess R40	-	
130°		40°	edge recess R40	-	
135°		45°	edge recess R40	-	
140°		50°	edge recess R40	-	



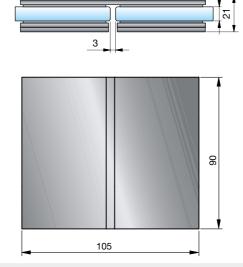


glass processing for 8 mm glass



article no.	finish	glass thickness	article description	features	pu/pieces
8421MS7	gloss chrome	8/10 mm	angle bracket PONTERE	degree of angle is fully adjustable between 80° and 180°	1/2
8421MS10	matt chrome		glass-glass 90°		
8421MSPVD22	stainless steel optic				





933

glass processing for 8/10 mm glass

26 26

artici	e no.
8422	:MS7
8422	MS10
8422	MSPVD2

finish gloss chrome matt chrome stainless steel optic glass thickness article description 8/10 mm angle bracket PON

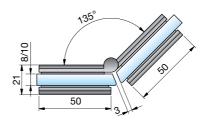
angle bracket PONTERE glass-glass 180°

features fixed

pu/pieces

ST = side panel

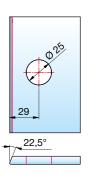






glass processing for 8 mm glass

with other angles the miter angle and/or hole distance is changing according to table.



article no.	finish	glass thickness	article description	features	pu/pieces
8425MS7	gloss chrome	8/10 mm	angle bracket PONTERE	degree of angle is fully adjustable between 80° and 180°	1/2
8425MS10	matt chrome		glass-glass 135°		
8425MSPVD22	stainless steel optic				

corner	hole distance from glass edge	miter angle	remarks
80°	38 mm	50°	-
85°	37 mm	47,5°	-
90°	36 mm	45°	-
95°	35 mm	42,5°	-
100°	34 mm	40°	-
105°	33 mm	37,5°	-
110°	32 mm	35°	-
115°	31 mm	32,5°	-
120°	31 mm	30°	-
125°	30 mm	27,5°	-
130°	29 mm	25°	-

corner	hole distance from glass edge	miter angle	remarks
135°	29 mm	22,5°	-
140°	28 mm	20°	hole slotted
145°	27 mm	17,5°	hole slotted
150°	27 mm	15°	hole slotted
155°	26 mm	12,5°	hole slotted
160°	26 mm	10°	hole slotted
165°	25 mm	7,5°	hole slotted
170°	25 mm	5°	hole slotted
175°	24 mm	O°	hole slotted
180°	24 mm	0°	hole slotted







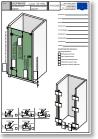
corresponding angle brackets

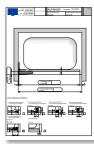
for PAVONE can be found on page 66.



our service for you!

On ${\bf www.pauli.de}$, you can find many different measurement sheets for all standard installations.

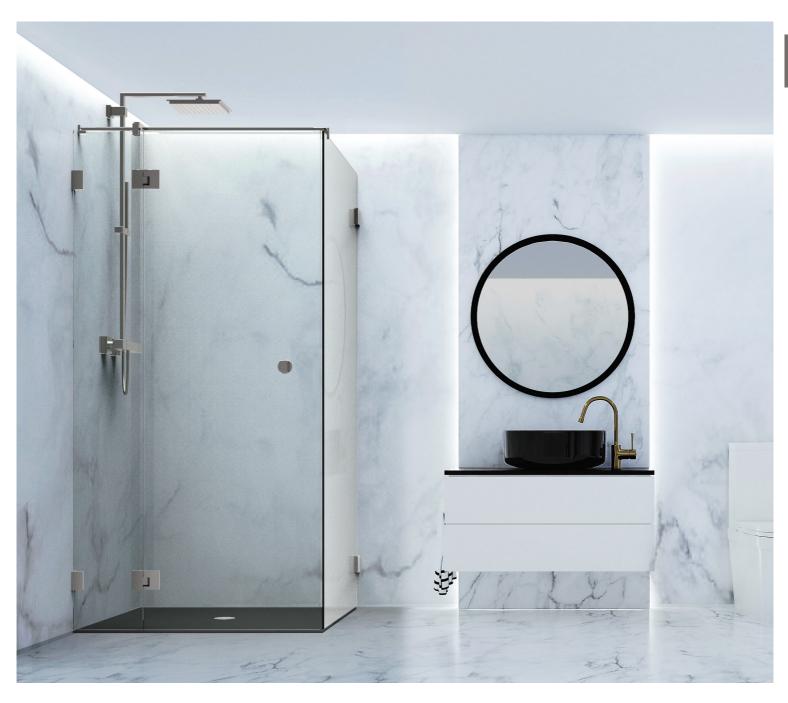












flush lifting swing door hinge PAVONE





8393ZN



8397ZN

PAVONE – highest demands on functionality and aesthetic



With our new innovative developments in the lifting hinge area we give you the possibility, depending on the application, to build the shower without seals.

- 90° opens in- and outwards
- lifting function
- with flush screws
- self-closing during the lowering process
- fully adjustable closed position

- load capacity (2 hinges): 36 kg corresponds to a maximum door panel size of 900 x 2000mm with 8 mm glass thickness
- optimized for assembly without seals depending on the building situation (3mm gap to the wall with modified glass processing with mitered edge)
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.





8390ZN



8392ZN



8399ZN



- flush glass mounting for simpler cleaning
- \blacksquare lifting function lifts 6 mm, after approx. 54°
- self-closing during the lowering process

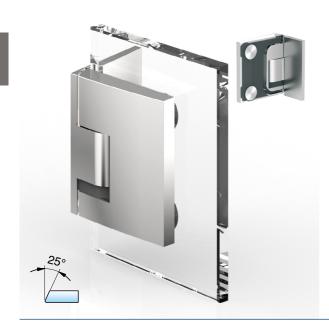


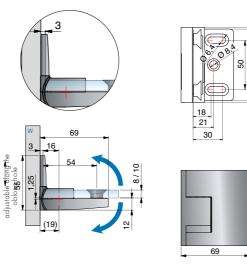


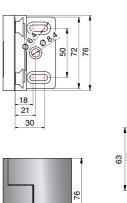
for a smooth assembly process: insert the sealing gasket before aligning the panel. Since the edge cutout of the glass remains visible largely due to the flushness of the surface, we recommend for the glass processing to use **CNC grinding**. this helps to avoid breakage i.e. over- and under breaking in the area of the edge cutout

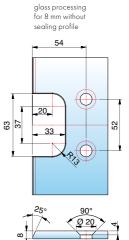


Please note that the instruction manual can be found on page 382.

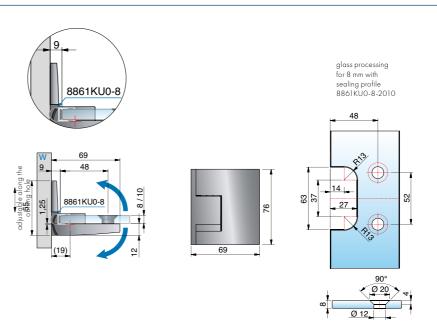






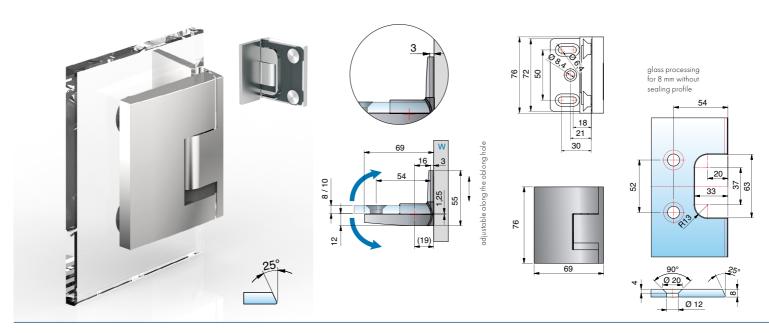


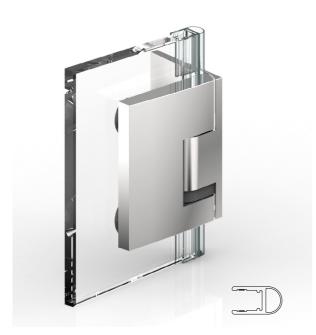


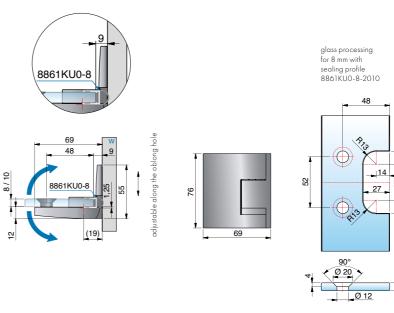


article no.	finish	glass thickness	article description	features	pu/pieces
8390ZN5-L 8390ZN1-L 8390ZNPVD22-L 8390ZNPVD35-L	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – shower swing door hinge glass-wall 90° mounted on the left, opening in- and outwards	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other ± 2 mm in any direction, closed position adjustable. assembly without side seal possible with altered glass processing	1/2

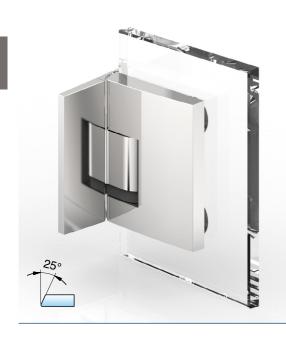
Attention: Please note the information on page 68!

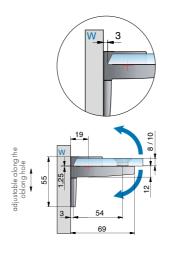


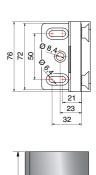




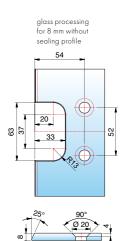
article no.	finish	glass thickness	article description	features	pu/pieces
8390ZN5-R 8390ZN1-R 8390ZNPVD22-R 8390ZNPVD35-R	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – shower swing door hinge glass-wall 90° mounted on the right, opening in- and outwards	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other \pm 2 mm in any direction, closed position adjustable. assembly without side seal possible with altered glass processing	1/2



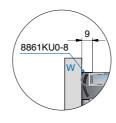


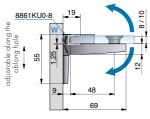




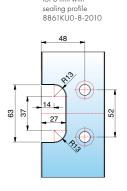




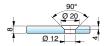








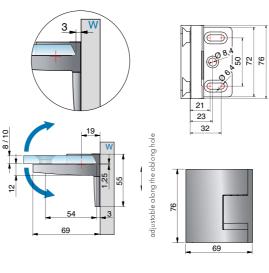
glass processing for 8 mm with

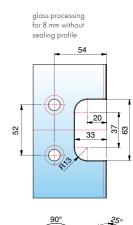


article no.	finish	glass thickness	article description	features	pu/pieces
8391 ZN5-L 8391 ZN1-L 8391 ZNPVD22-L 8391 ZNPVD35-L	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – shower swing door hinge glass-wall 90° mounted on the left, opening in- and outwards, wall plate outside	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other $\pm~2~\text{mm}$ in any direction, closed position adjustable	1/2

Attention: Please note the information on page 68!

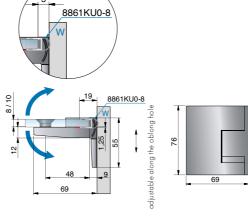


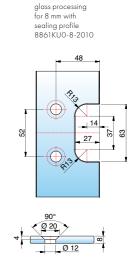




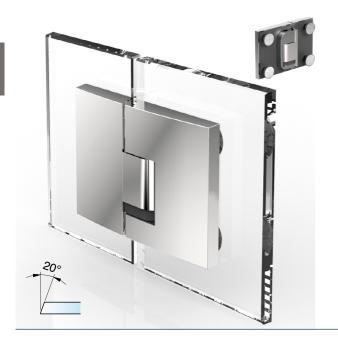


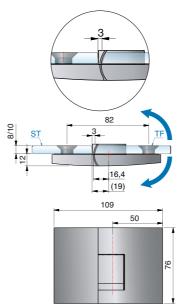




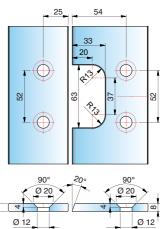


article no.	finish	glass thickness	article description	features	pu/pieces
8391 ZN 5-R 8391 ZN 1-R 8391 ZNPVD22-R 8391 ZNPVD35-R	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – shower swing door hinge glass-wall 90° mounted on the right, opening in- and outwards wall plate outside	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other $\pm\ 2$ mm in any direction, closed position adjustable	1/2

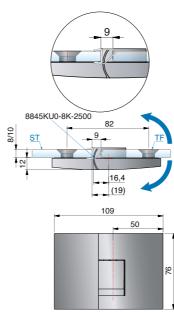


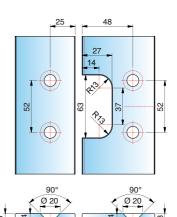


glass processing for 8 mm without sealing profile









Ø 12_

glass processing for 8 mm with sealing profile 8861KUO-8-2010

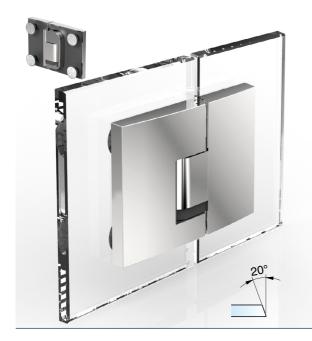
features	pu/pieces
alacs fixtures flush concealed service with cover plate, point fixture	1 /2

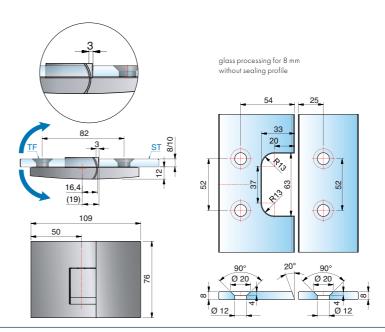
article no.	tinish	glass thickness	article description	teatures	pu/pieces
8392ZN5-L	aloss chrome	8/10	PAVONE – shower swing door hinge	alass fixtures flush, concealed screws with cover plate, point fixture	1/2

matt chrome glass-glass 180°, mounted on the left, assembly adjustable independent of each other ± 2 mm in any 8392ZN1-L opening in- and outwards direction, closed position adjustable 8392ZNPVD22-L stainless steel optic 8392ZNPVD35-L black matt

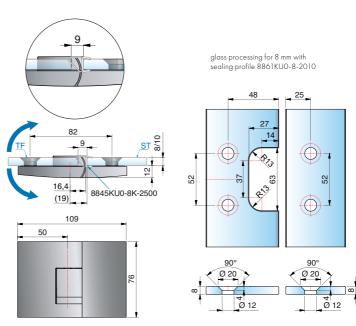
Attention: Please note the information on page 68!



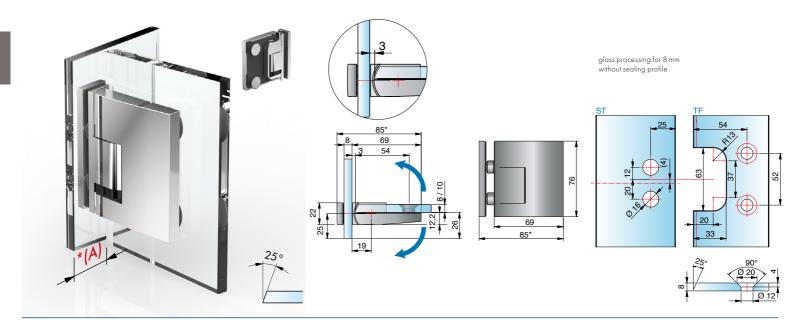




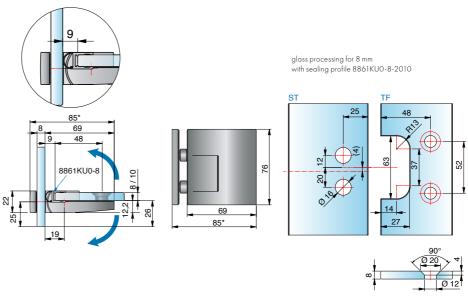




article no.	finish	glass thickness	article description	features	pu/pieces
8392ZN5-R 8392ZN1-R 8392ZNPVD22-R 8392ZNPVD35-R	gloss chrome matt chrome stainless steel optic black matt	8/10	PAVONE – shower swing door hinge glass-glass 180°, mounted on the right, opening in- and outwards	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other $\pm\ 2$ mm in any direction, closed position adjustable	1/2





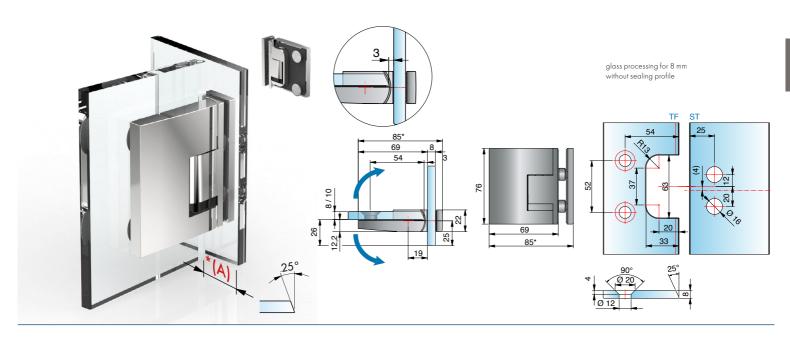


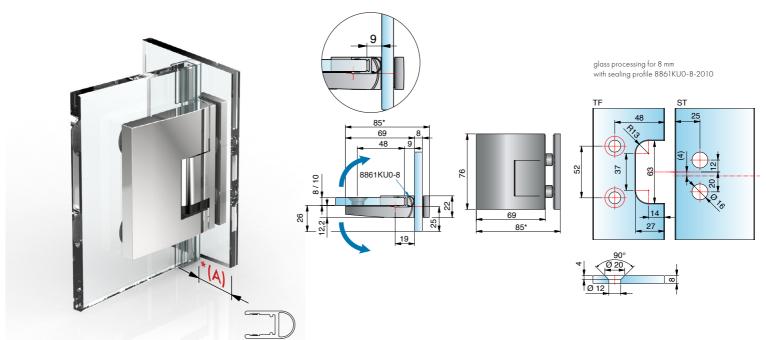
max. door weight: 30 kg

article no.	finish	glass thickness	article description	features	pu/pieces
8393ZN5-L 8393ZN1-L 8393ZNPVD22-L 8393ZNPVD35-L	gloss chrome matt chrome stainless steel optic black matt	8/10 mm		glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other ± 2 mm in any direction, closed position adjustable *offset dimension (A) on the side panel can be determined by the installer max. door width: 750 mm	1/2

Attention: Please note the information on page 68!



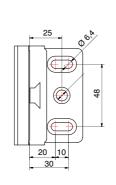


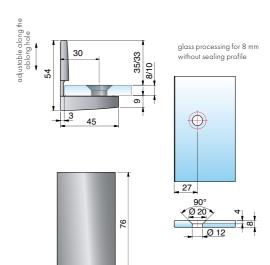


article no.	finish	glass thickness	article description	features	pu/pieces
8393ZN5-R 8393ZN1-R 8393ZNPVD22-R 8393ZNPVD35-R	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – shower swing door hinge glass-glass 90°, mounted on the right, opening in- and outwards	glass fixtures flush, concealed screws with cover plate, point fixture assembly adjustable independent of each other ± 2 mm in any direction, closed position adjustable *offset dimension (A) on the side panel can be determined by the installer max. door width: 750 mm max. door weight: 30 kg	1/2



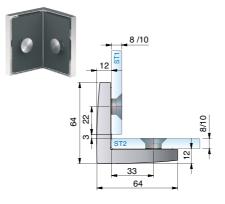




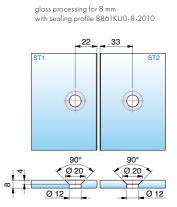


article no.	finish	glass thickness	article description	features
8398ZN5 8398ZN1 8398ZNPVD22 8398ZNPVD35	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – angle bracket glass-wall 90°	glass mount flush, bracket inside with oblong adjustment, cover plate, point fixtures adjustable ± 2mm in any direction







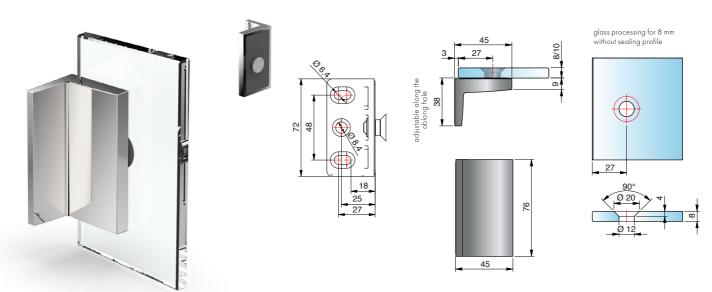


pu/pieces

article no.	finish	glass thickness	article description	features	pu/pieces
8399ZN5 8399ZN1 8399ZNPVD22	gloss chrome matt chrome stainless steel optic	8/10 mm	PAVONE – angle bracket glass-glass 90°	glass mount flush, cover plate, point fixtures adjustable ± 2mm in any direction	1/2

black matt

8399ZNPVD35



article no.	finish	glass thickness	article description	features	pu/pieces
8397ZN5 8397ZN1 8397ZNPVD22 8397ZNPVD35	gloss chrome matt chrome stainless steel optic black matt	8/10 mm	PAVONE – angle bracket glass-wall 90°	glass mount flush, bracket inside with oblong adjustment, cover plate, point fixtures adjustable ± 2mm in any direction	1/2

PAVONE - planning notice

Attention: please take into account when planning!

The hinges lifts the door 6mm when opened. This could lead to a collision with the stabilizer-bar. Here we offer you various options:

new stabilizer angle brackets



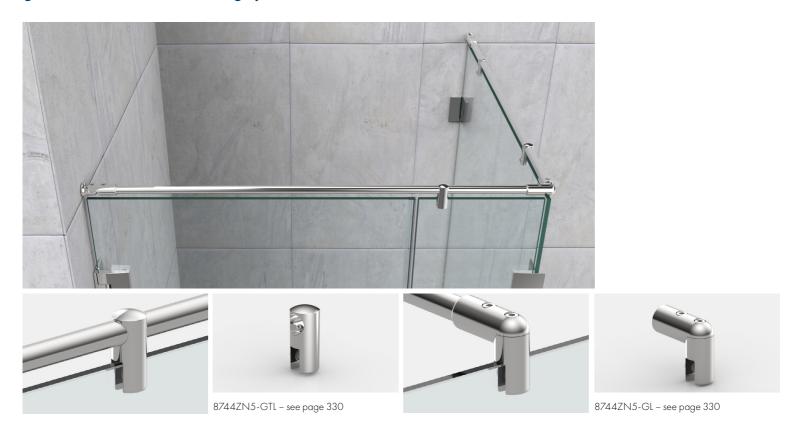




8439ZN_L-180/280 - see page 340

8438ZN5 -150/250 - see page 342

glass connections for railing system



glass wall stabilizer-bar 45°





8746ZN_-460 - see page 328



8796ZN_-460 - see page 320



8432MS_ different lengths, see on page 332



8474MS_ different lengths, see on page 334

set for flush applications





8471MS7 – see page 323 for 8474MS and 8475MS



8794ZN5-GF – see page 323

shower swing door hinge - FLAMEA+









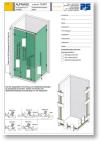
corresponding angle brackets

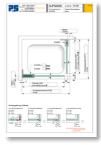
for FLAMEA⁺ can be found on page 84.

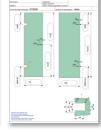


our service for you!

On **www.pauli.de**, you can find many different measurement sheets for all standard installations.



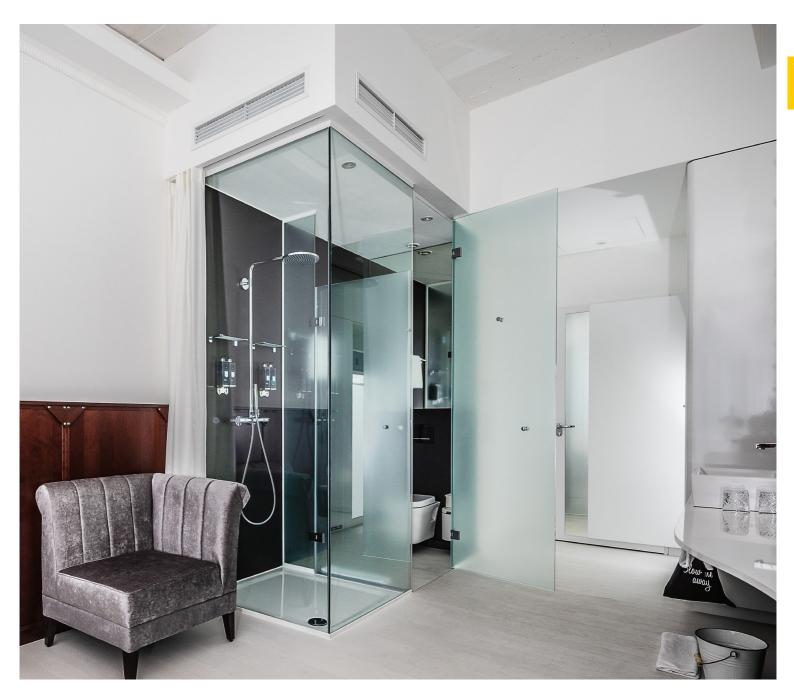












shower swing door hinge FLAMEA+



FLAMEA⁺ – uncompromising and strong



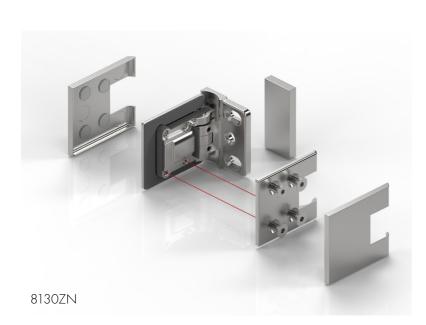
The FLAMEA⁺ series was developed for showers of the top class. the optimum installation situation: glass showers in XL-format. FLAMEA⁺ meets all aesthetic and functional requirements for projects and private homes.

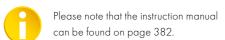
- 90° shower swing door hinge
- self-closing during the last 15 20°
- centered pivot-point, therefore usage as swing door possible
- fully adjustable closed position

- loading capacity (2 hinges): 45 kg corresponding to a glass door with the dimension 900 x 2000 mm and a glass thickness of 10 mm
- optimized for installation without sealing profile
- concealed screws
- minimized gap distance
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.



finish: gloss nickel

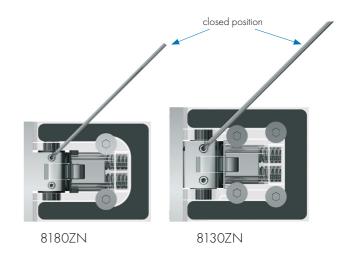






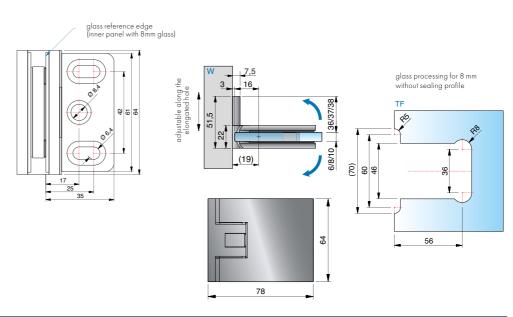


- for glass-glass 90°, only drilled holes are required in the side panel, so that the glass door panel is set inwards and the overhang (A) can be determined by the installer.
- the higher loading capacity allows generous and fascinating glass-situations

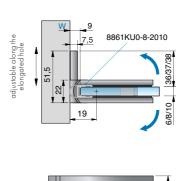


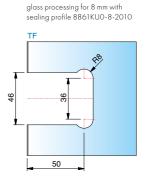
- 10% larger than FLAMEA but with a 25% higher loading capacity
- four fastening screws for a powerful connection
- stable and strong plate for wall-connection
- concealed screws











1/2



eatures pu/pieces

opens in- and outwards 90°, with adjustable closed position, adjustable anlong the oblong hole, single sided mounting plate, concealed screws

shim plates in thicknesses 2/3/5/10 mm can be found on page 74.

When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET3 per hinge free of charge.

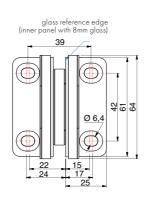
article no.	finish
8130ZN5	gloss chrome
8130ZN1	matt chrome
8130ZN10	gloss nickel
8130ZNPVD22	stainless steel optic
8130ZNPVD20	gold optic
8130ZNPVD35	black matt
8130ZN135	deep black matt
8130ZN134	white matt

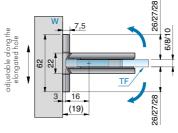
article description shower swing door hinge FLAMEA⁺ glass-wall 90°

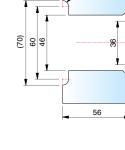
glass thickness

6/8/10 mm



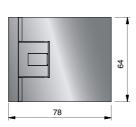






glass processing for 8 mm without sealing profile

TF

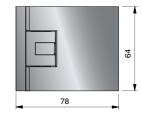




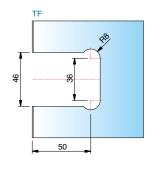
gold optic

black matt

article no.	finish	glass thickness	article description
8134ZN5	gloss chrome	6/8/10 mm	shower swing door hinge FLAMEA ⁺
8134ZN1	matt chrome		glass-wall 90°
8134ZN10	gloss nickel		
8134ZNPVD22	stainless steel optic		



glass processing for 8 mm with sealing profile 8861KU0-8-2010



features	pu/pieces

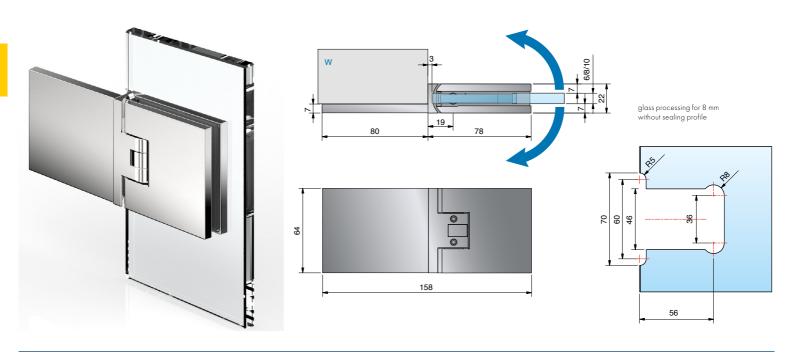
opens in- and outwards 90°, with adjustable closed position, adjustable anlong the oblong hole, double sided mounting plate, concealed screws

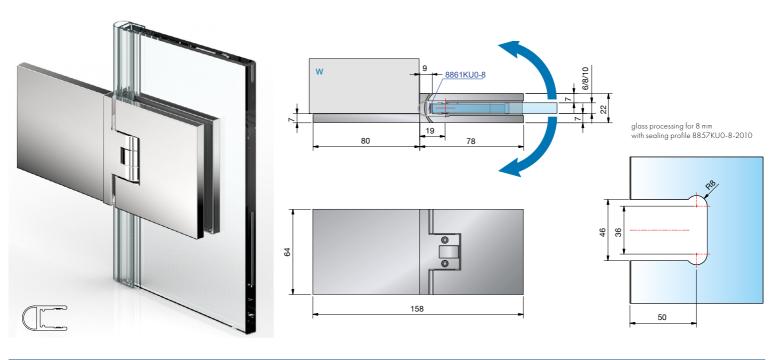
shim plates in thicknesses 2/3/5/10 mm can be found on page 75.

When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET3 per hinge free of charge.

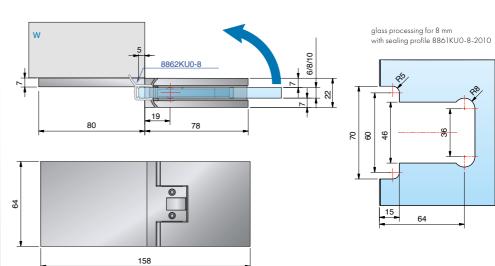
8134ZNPVD20

8134ZNPVD35



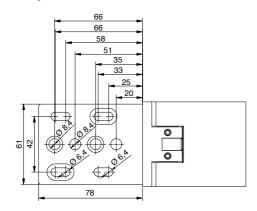


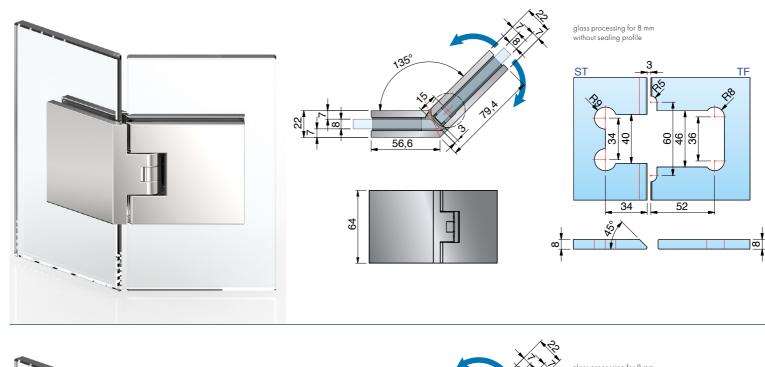


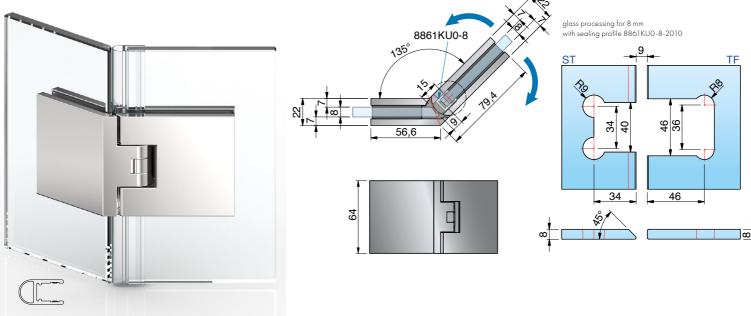


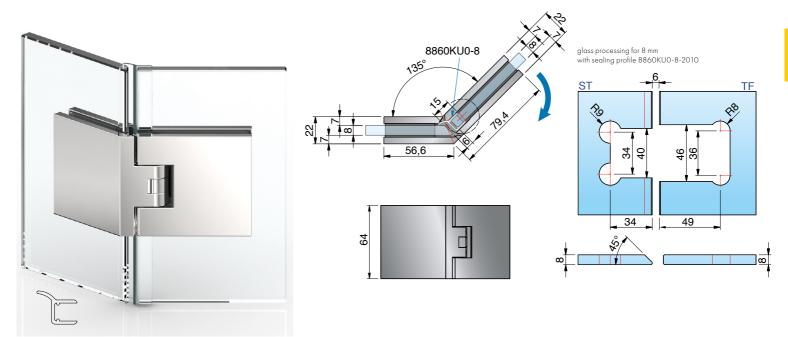
article no.	finish	glass thickness	article description	features	pu/pieces
8133ZN5 8133ZN1 8133ZN10 8133ZNPVD22 8133ZNPVD20 8133ZNPVD35	gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt	6/8/10 mm	shower swing door hinge FLAMEA ⁺ glass-wall 180°	opens in- and outwards 90° depending on sealing profile, with adjustable closed position, adjustable anlong the oblong hole, concealed screws max door panel width 900 mm, loading capacity (2 hinges): 40 kg when using max. 900 x 2200 x.8 mm When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET3 per hinge free of charge.	1/2

mounting bracket for 8133ZN





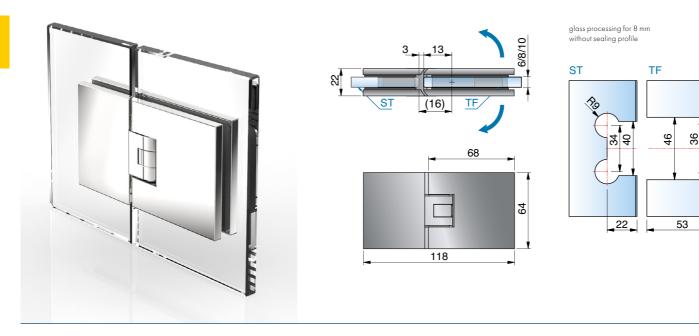




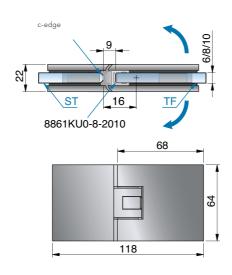
article no.	finish	glass thickness	article description	features	pu/pieces
8131ZN5	gloss chrome	6/8/10 mm	shower swing door hinge FLAMEA ⁺	opens in- and outwards 90° depending on sealing profile, with	1/2
8131ZN1	matt chrome		glass-glass 135°	adjustable closed position, concealed screws with cover plate	
8131ZN10	gloss nickel			When using the hinges for 6 or 10 mm glass thickness, please use	
8131ZNPVD22	stainless steel optic			the insert set Art. No. HZ-SET4 per hinge free of charge.	
81317NPVD20	gold optic				

8131ZNPVD35

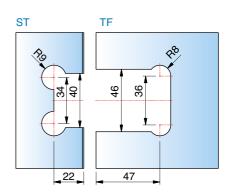
black matt



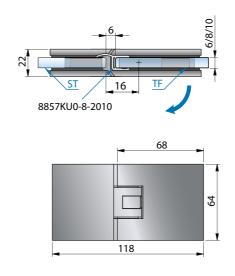




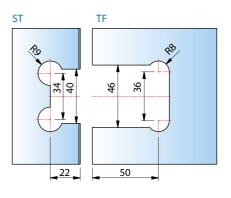
glass processing for 8 mm with sealing profile 8861KU0-8-2010







glass processing for 8 mm with sealing profile 8857KU0-8-2010



article no.	finish
8132ZN5	gloss chrome
8132ZN1	matt chrome
8132ZN10	gloss nickel
8132ZNPVD22	stainless steel optic
8132ZNPVD20	gold optic
8132ZNPVD35	black matt
8132ZN135	deep black matt
8132ZN134	white matt

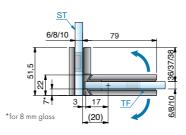
glass thickness article description 6/8/10 mm

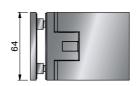
shower swing door hinge FLAMEA⁺ glass-glass 135°

opens in- and outwards 90° depending on sealing profile, with adjustable closed position, concealed screws with cover plate When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET4 per hinge free of charge.

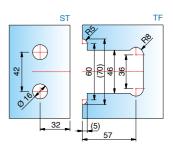
pu/pieces

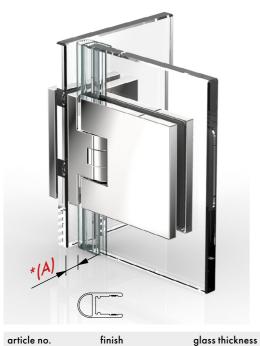


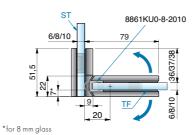


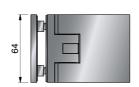


glass processing for 8 mm without sealing profile



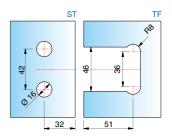






features

glass processing for 8 mm with sealing profile 8861KU0-8-2010



pu/pieces

article no.	finish
8136ZN5	gloss chrome
8136ZN1	matt chrome
8136ZN10	gloss nickel
8136ZNPVD22	stainless steel optic
8136ZNPVD20	gold optic
8136ZNPVD35	black matt
8136ZN135	deep black matt
8136ZN134	white mat
CT 1 LITE I	LIAM II

010021	110-	* *	•		_		<u>_</u>
ST = side p	anel I TF =	door panel	I	W	/ =	= W	/a

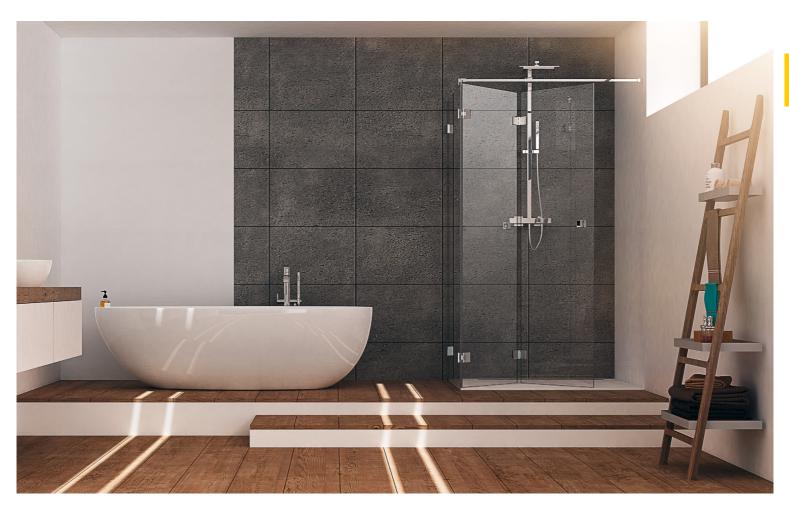
article description
shower swing door hinge FLAMEA
glass-glass 90°

6/8/10 mm

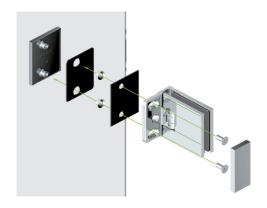
opens in- and outwards 90°, wit	n adjustable closed position,
concealed screws with cover pla	te

* offset dimension (A) on the side panel can be determined by the

When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET4 per hinge free of charge.

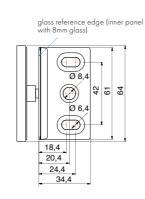


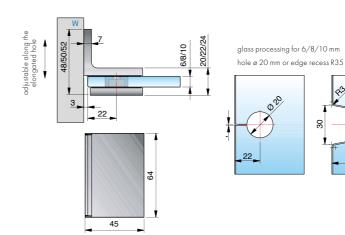
for glass-glass 90°, only drilled holes are required in the side panel, so that the glass door panel is set inwards and the overhang (A) can be determined by the installer.





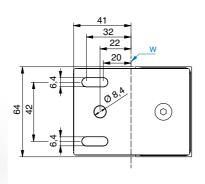


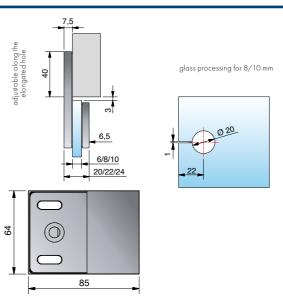




article no.	finish	glass thickness	article description	features	pu/pieces
8194ZN5 8194ZN1 8194ZN10 8194ZNPVD22 8194ZNPVD20 8194ZNPVD35 8194ZN135 8194ZN134	gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt deep black matt white matt	6/8/10 mm	angle bracket FLAMEA ⁺ glass-wall 90°	adjustable anlong the oblong hole, concealed screws	1/2







article no.	finish	glass thickness	article description	features	pu/pieces
8193ZN5 8193ZN1	gloss chrome matt chrome	6/8/10 mm	angle bracket FLAMEA ⁺ glass-wall 180°	adjustable anlong the oblong hole, concealed screws	1/2
8193ZN10	gloss nickel		-		

stainless steel optic

gold optic

black matt

8193ZNPVD22

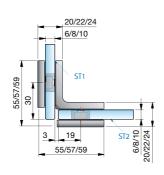
8193ZNPVD20

8193ZNPVD35



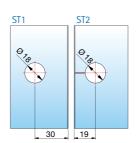
8191ZNPVD35

black matt

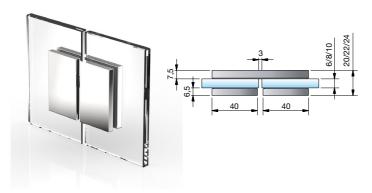


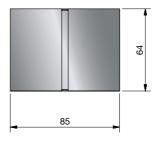


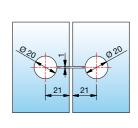
glass processing for 8 mm



article no.	finish	glass thickness	article description	features	pu/pieces
8196ZN5 8196ZN1 8196ZN10 8196ZNPVD22 8196ZNPVD20 8196ZNPVD35 8196ZN135	gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt deep black matt	6/8/10 mm	angle bracket FLAMEA ⁺ glass-glass 90°	concealed screws	1/2







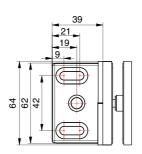
glass processing for 8/10 mm

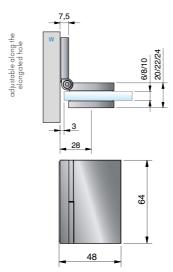
article no.	finish	glass thickness	article description	features	pu/pieces
8191ZN5 8191ZN1 8191ZN10	gloss chrome matt chrome gloss nickel	6/8/10 mm	angle bracket FLAMEA ⁺ glass-glass 180°	concealed screws	1/2
8191ZNPVD22 81917NPVD20	stainless steel optic				

ST = side panel I TF = door panel I W = wall



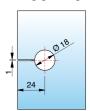






glass processing for 8 mm glass

with other angles the miter angle and/or hole distance is changing according to table.

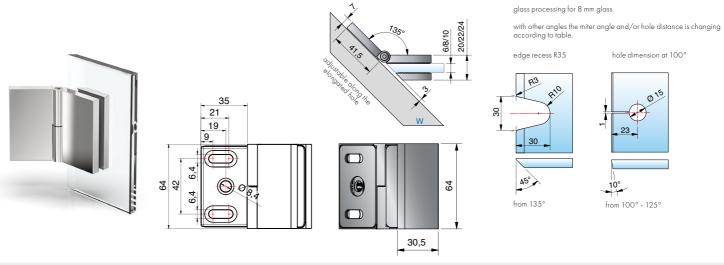


article no.	finish	glass thickness	article description	features	pu/pieces
8199ZN5 8199ZN1 8199ZN10 8199ZNPVD22 8199ZNPVD20 8199ZNPVD35	gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt	6/8/10 mm	angle bracket FLAMEA ⁺ glass-wall 90°	degree of angle is fully adjustable between 60° and 100°, concealed screws	1/2

miter an	gle and hole distances fo	r 8199ZN	
corner	hole distances from glass edge	miter angle	remarks
60°	33 mm	30°	-
65°	31 mm	25°	-
70°	30 mm	20°	-
75°	28 mm	15°	-
80°	27 mm	10°	-
85°	26 mm	5°	-
90°	24 mm	without miter angle	hole slotted
95°	23 mm	5°	hole slotted
100°	22 mm	10°	hole slotted







article no.	finish	glass thickness	article description	features	pu/pieces
8189ZN5 8189ZN1 8189ZN10 8189ZNPVD22 8189ZNPVD20 8189ZNPVD35	gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt	6/8/10 mm	angle bracket FLAMEA ⁺ glass-wall	degree of angle is fully adjustable between 100° and 135°, concealed screws	1/2

miter ang	le and hole distances fo	r 8198ZN	
corner	hole distances from glass edge	miter angle	remarks
100°	23 mm	10°	hole slotted
105°	23 mm	15°	hole slotted
110°	22 mm	20°	hole slotted
115°	22 mm	25°	hole slotted
120°	21 mm	30°	hole slotted
125°	21 mm	35°	hole slotted
130°	-	40°	edge recess R30
135°	-	45°	edge recess R30





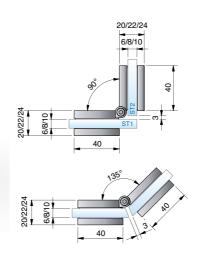


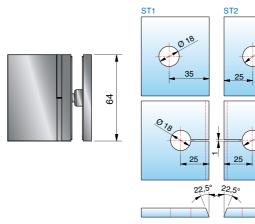
stainless steel optic gold optic

black matt

8198ZNPVD22

8198ZNPVD20 8198ZNPVD35





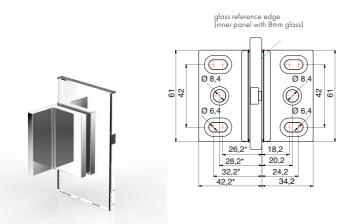
glass processing for 8 mm glass

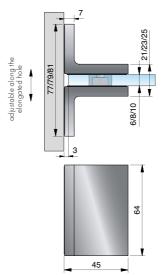
with other angles the miter angle and/or hole distance is changing according to table.

article no.	finish	glass thickness	article description	features	pu/pieces
8198ZN5 8198ZN1 8198ZN10	gloss chrome matt chrome gloss nickel	6/8/10 mm	angle bracket FLAMEA ⁺ glass-glass	degree of angle is fully adjustable between 80° and 180°, concealed screws	1/2

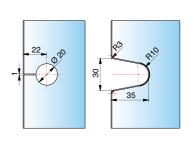
corner	hole distances from glass edge	miter angle	remarks
80°	36 mm	50°	
85°	35 mm	47,5°	-
90°		47,3 45°	-
	33 mm		-
95°	32 mm	42,5°	-
100°	31 mm	40°	hole slotted
105°	30 mm	37,5°	hole slotted
110°	29 mm	35°	hole slotted
115°	28 mm	32,5°	hole slotted
120°	28 mm	30°	hole slotted
125°	27 mm	27,5°	hole slotted
130°	26 mm	25°	hole slotted
135°	25 mm	22,5°	hole slotted
140°	25 mm	20°	hole slotted
145°	24 mm	17,5°	hole slotted
150°	23 mm	15°	hole slotted
155°	23 mm	12,5°	hole slotted
160	22 mm	10°	hole slotted
165°	22 mm	7,5°	hole slotted
170°	21 mm	5°	hole slotted
175°	20 mm	O°	hole slotted
180°	20 mm	0°	hole slotted







glass processing for 8 mm glass hole ø 20 mm or edge recess R35



article no.	finish	glass thickness	article description	features	pu/pieces
8195ZN5 8195ZN1 8195ZN10	gloss chrome matt chrome aloss nickel	6/8/10 mm	angle bracket FLAMEA ⁺ wall-glass-wall 90°	double-sided fastening brackets, concealed screws	1/2
8195ZNPVD22	stainless steel optic				

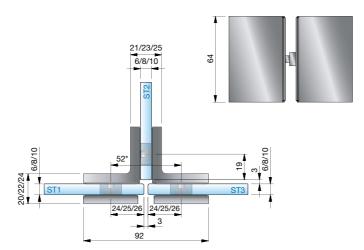


gold optic

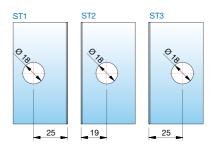
black matt

8195ZNPVD20

8195ZNPVD35



glass processing for 8 mm glass



article no.	finish	glass thickness	article description	features	pu/pieces
8197ZN5 8197ZN1	gloss chrome matt chrome	6/8/10 mm	angle bracket FLAMEA ⁺ glass-glass 90°	concealed screws	1/2

gloss nickel

gold optic

black matt

stainless steel optic

8197ZN10

8197ZNPVD22

8197ZNPVD20

8197ZNPVD35



corresponding angle brackets

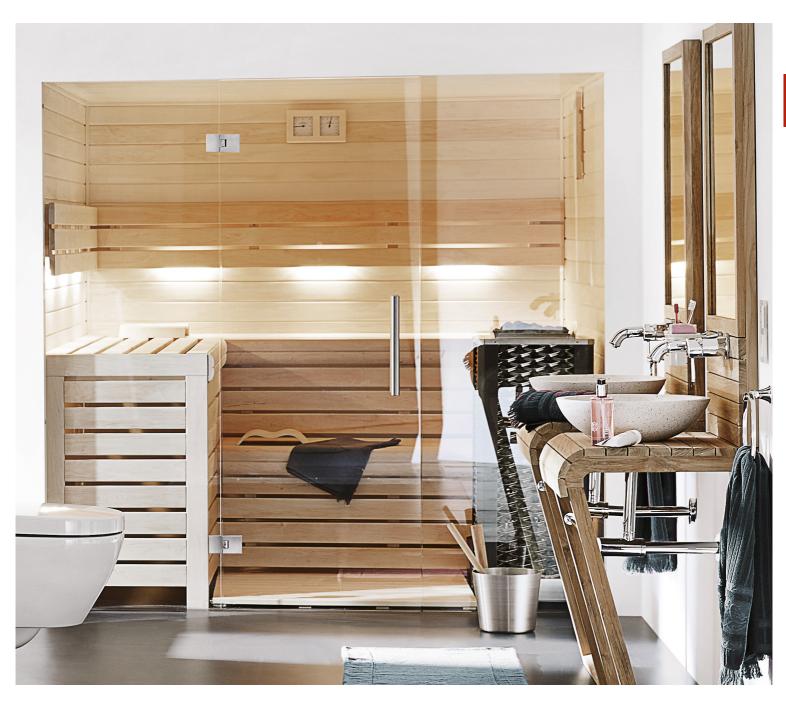
for FLAMEA⁺ Sauna can be found on page 97.











sauna swing door hinge FLAMEA+



FLAMEA+ SAUNA – relentlessly and heat-resistant

With the sauna fitting FLAMEA⁺-SN from Pauli + Sohn, individual wellness oases can be planned - from the small private sauna up to the spacious sauna landscape. In-house tests confirm the optimal functionality when the prescribed door dimensions and their weights as well as the maximum entered pivot-point, therefore usage as swing door possible permissible ambient temperature of 100° C are met.

- 90° swing door hinge
- minimized gap distances for the installation in a sauna
- self-closing during the last 15 20°
- fully adjustable closed position
- concealed screws

sauna swing door hinge - FLAMEA+ SN



concealed screws



care instructions

The sauna hinges are to be cleaned only using warm water and a soft nonabrasive cloth for cleaning and drying. Sharp, aggressive, abrasive, alkaline or chlorine containing cleaners may not be used. While cleaning, the door must be held with one hand to prevent over opening.

For heavier stains (lime, grease, soap) we recommend our special cleaning agent "Gentle Care" for hardware - see page 331.

The door must be held firmly with one hand during cleaning to prevent over opening.

- max. temperature in height of the upper hinge (on the surface)
 80°C (corresponds a general sauna heat adjustment temperature of 100°C)
- sauna pendulum hinges and glass are to be protected against damage. therefore, when planning sauna situations, take into account that the door panels are not over pressed during opening (maximum 90°).



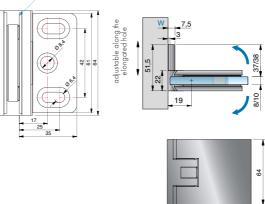


Please note that the instruction manual can be found on page 382.

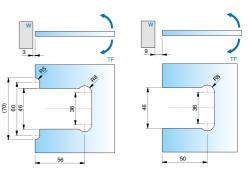
sauna swing door hinge - FLAMEA+ SN



glass reference edge (inner panel with 8mm glass)



glass processing for different gap dimensions



article no.	finish
8130ZN5-SN	gloss chrome
8130ZN1-SN	matt chrome
8130ZN10-SN	gloss nickel
8130ZNPVD22-SN	stainless steel opti
8130ZNPVD20-SN	gold optic
8130ZNPVD35-SN	black matt

glass thickness 8/10 mm

article description sauna swing door hinge FLAMEA⁺ glass-wall 90°, max. door width 800 mm

features

opens in- and outwards 90° , with adjustable closed position, adjustable along the oblong hole, one sided mounting plate, concealed screws

When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET3 per hinge free of charge.

article no.	
8134ZN5-SN	
8134ZN1-SN	
8134ZN10-SN	
8134ZNPVD22-SN	
8134ZNPVD20-SN	
8134ZNPVD35-SN	

finish gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt

glass thickness 8/10 mm

sauna swing door hinge FLAMEA⁺ glass-wall 90°, max. door width 900 mm

article description

features

opens in- and outwards 90°, with adjustable closed position, adjustable along the oblong hole, one sided mounting plate, concealed screws

When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET3 per hinge free of charge.

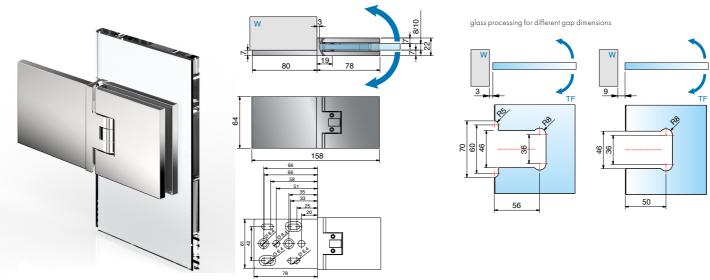


pu/pieces

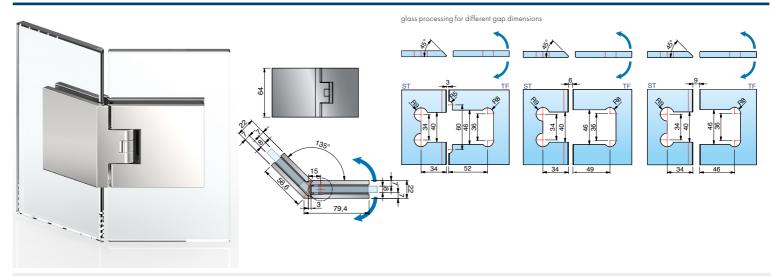
1/2



sauna swing door hinge - FLAMEA⁺ SN



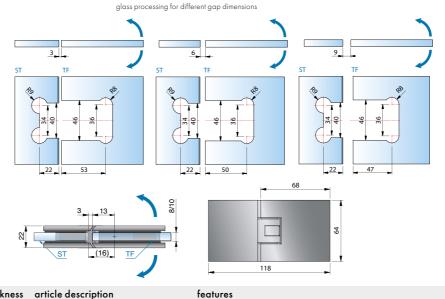
article no.	finish	glass thickness	article description	features	pu/pieces
8133ZN5-SN	gloss chrome	8/10 mm	sauna swing door hinge FLAMEA ⁺ ,	opens in- and outwards 90°, with adjustable closed position,	1/2
8133ZN1-SN	matt chrome		glass-wall 180°,	adjustable along the oblong hole, concealed screws	
8133ZN10-SN	gloss nickel		max. door width 900 mm	When using the hinges for 10 mm glass thickness, please use the	
8133ZNPVD22-SN	stainless steel optic		load capacity (2 hinges):	insert set Art. No. HX-SET3 per hinge free of charge.	
8133ZNPVD20-SN	gold optic		36 kg with max. 900 x 2000 x 8 mm		
8133ZNPVD35-SN	black matt				



article no.	finish	glass thickness	article description	features	pu/pieces
8131ZN5-SN	gloss chrome	8/10 mm	sauna swing door hinge FLAMEA ⁺ ,	opens in- and outwards 90°, with adjustable closed position,	1/2
8131ZN1-SN	matt chrome		glass-glass 135°, max. door width	adjustable along the oblong hole, concealed screws	
8131ZN10-SN	gloss nickel		750 mm	When using the hinges for 10 mm glass thickness, please use the	
8131ZNPVD22-SN	stainless steel optic		load capacity (2 hinges):	insert set Art. No. HX-SET4 per hinge free of charge.	
8131ZNPVD20-SN	gold optic		30 kg with max. $750 \times 2000 \times 8 \text{ mm}$		
8131ZNPVD35-SN	black matt				

sauna swing door hinge - FLAMEA+ SN





article no.	finish
8132ZN5-SN	gloss chrome
8132ZN1-SN	matt chrome
8132ZN10-SN	gloss nickel
8132ZNPVD22-SN	stainless steel optic
8132ZNPVD20-SN	gold optic
8132ZNPVD35-SN	black matt
	8132ZN5-SN 8132ZN1-SN 8132ZN10-SN 8132ZNPVD22-SN 8132ZNPVD20-SN

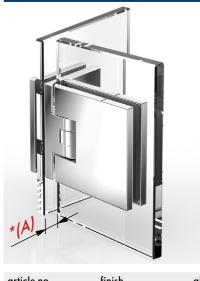
glass thickness

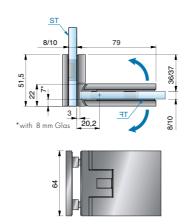
 $8/10 \, \text{mm}$

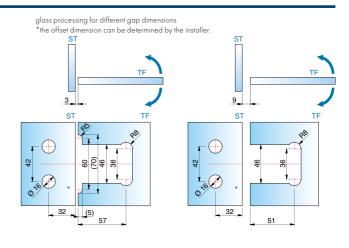
sauna swing door hinge FLAMEA+, glass-glass 180°, max. door width 750 mm

opens in- and outwards 90°, with adjustable closed position, adjustable along the oblong hole, concealed screws the insert (8132-10KU-SN) which prevents the door leaf from sliding-down is included free of charge.

When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET4 per hinge free of charge.







pu/pieces

pu/pieces

1/2

article no.	
8136ZN5-SN	
8136ZN1-SN	
8136ZN10-SN	
8136ZNPVD22-SN	
8136ZNPVD20-SN	
81367NPVD35-SN	

finish gloss chrome matt chrome gloss nickel stainless steel optic gold optic black matt

glass thickness

 $8/10 \, \text{mm}$

sauna swing door hinge FLAMEA+, glass-glass 90°, max. door width 800 mm

article description

features

opens in- and outwards 90°, with adjustable closed position, adjustable along the oblong hole, concealed screws

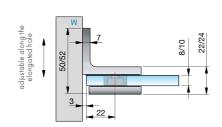
* offset dimensions (A) on the side panel can be determined by

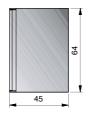
When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET3 per hinge free of charge.

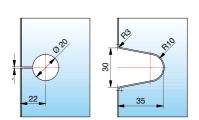
sauna swing door hinge - FLAMEA⁺ SN









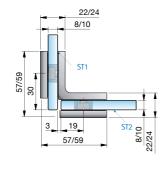


glass processing for 8/10 mm hole ø 20 mm or edge recess R35

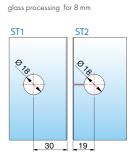
article no.	finish	glass thickness	article description	features	pu/pieces
8194ZN5-SN 8194ZN1-SN 8194ZN10-SN 8194ZNPVD22-SN 8194ZNPVD20-SN 8194ZNPVD35-SN	0 1	8/10 mm	sauna angle bracket FLAMEA ⁺ glass-wall 90°	adjustable anlong the oblong hole, concealed screws with cover plate	1/2



8196ZNPVD20-SN gold optic 8196ZNPVD35-SN black matt



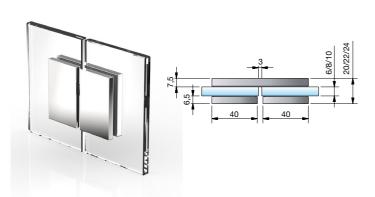


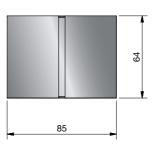


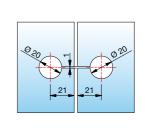
article no.	finish	glass thickness	article description	features	pu/pieces
8196ZN5-SN	gloss chrome	8/10 mm	sauna angle bracket FLAMEA ⁺	concealed screws with cover plate	1/2
8196ZN1-SN	matt chrome		glass-glass 90°		
8196ZN10-SN	gloss nickel				
8196ZNPVD22-SN	stainless steel optic				

TF = door panel I W = wall







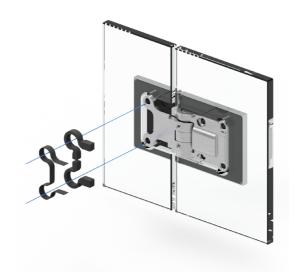


glass processing for $8/10\,\mathrm{mm}$

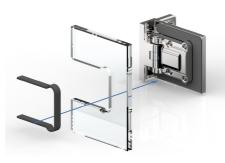
article no.	finish	glass thickness	article description	features	pu/pieces
8191ZN5-SN	gloss chrome	8/10 mm	sauna angle bracket FLAMEA ⁺	concealed screws with cover plate	1/2
8191ZN1-SN	matt chrome		glass-glass 90°		
8191ZNPVD22-SN	stainless steel optic				



article no.	article description	pu/piece
8132-10KU-SN	filler piece for glass cutout of the side panel mounting for	1/1
8132-3EPDM	8131ZN-SN and 8132ZN-SN (2 pieces per hinge included).	

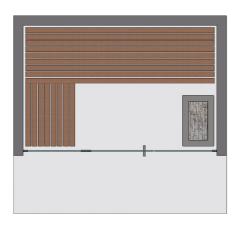


article no.	article description	pu/pieces
8878FKM-1 8878FKM-2	insert for glass recess, 300x8x1 mm insert for glass recess, 300x8x2 mm	1/1

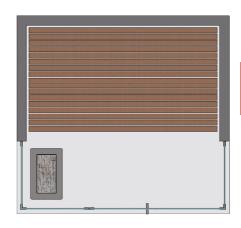




sauna swing door hinge - FLAMEA+ SN







many different installation situations are possible.
when planning the system, make sure that the door panels are not to be over-opened (max.90°)!
together, we can plan tailor-made solutions. - contact us!



81307N-SN

- max. door width 800 mm
- loading capacity (2 hinges): 32 kg (corresponding to a glass door with the dimension 800 x 2000 mm and a glass thickness of 8 mm)



8134ZN-SN

- max. door width 900 mm
- loading capacity (2 hinges): 36 kg (corresponding to a glass door with the dimension 900 x 2000 mm and a glass thickness of 8 mm)



8133ZN-SN

- max. door width 750 mm
- loading capacity (2 hinges): 30 kg (corresponding to a glass door with the dimension 750 x 2000 mm and a glass thickness of 8 mm)



8136ZN-SN

- max. door width 800 mm
- loading capacity (2 hinges): 32 kg (corresponding to a glass door with the dimension 800 x 2000 mm and a glass thickness of 8 mm)



81327N-SN

- max. door width 750 mm
- loading capacity (2 hinges): 30 kg (corresponding to a glass door with the dimension 750 x 2000 mm and a glass thickness of 8 mm)



81317N-SN

- max. door width 750 mm
- loading capacity (2 hinges): 30 kg (corresponding to a glass door with the dimension 750 x 2000 mm and a glass thickness of 8 mm)







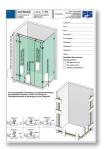
corresponding angle brackets

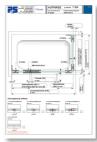
for FLAMEA can be found on page 168.



our service for you!

On **www.pauli.de**, you can find many different measurement sheets for all standard installations.













shower swing door hinge FLAMEA



FLAMEA - consequent: formal-aesthetic



Sometimes little things make a big difference. the rectangular shower • 90° shower swing door hinge swing door hinge FLAMEA is for its size of 71 x 56 mm for a glass- • self-closing during the last 15 - 20° wall hinge and 111 x 56 mm for a glass-glass hinge extremely compact • centered pivot-point, therefore usage as swing door possible and thus a particular unobtrusive solution. The fully adjustable closed • fully adjustable closed position position and the ability to work without a sealing profile ensures the load capacity (2 hinges): 36 kg perfect adaption to different situations.

- corresponding to a glass door with the dimension 900 x 2000 mm and a glass thickness of 8 mm
- optimized for application without using sealing profiles
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.



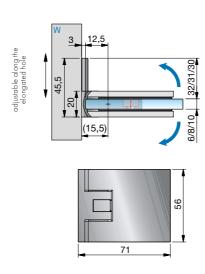
general remarks:

- depending on the loading transfer to the wall, please also take the small mounting plate into consideration.
- perpendicular mounting of the shower door hinge on solid surfaces

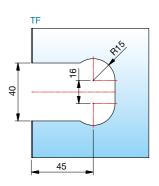


Please note that the instruction manual can be found on page 382.

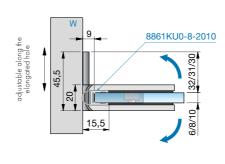


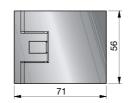


glass processing for 8 mm without sealing profile

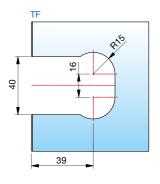








glass processing for 8 mm with sealing profile 8861KU0-8-2010

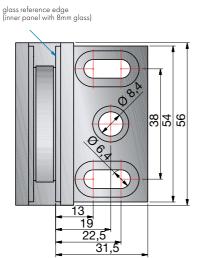


pu/pieces

article no.	finish	glass thickness	article description	features
8180ZN5	gloss chrome	6/8/10 mm	shower swing door hinge FLAMEA	opens in- and outwards 90°, with adjustable closed position,
8180ZN1	matt chrome		glass-wall 90°	adjustable anlong the oblong hole, single sided mounting plate
8180ZNPVD22	stainless steel optic			shim plates in thicknesses 2/3/5/10 mm can be found on
8180ZNPVD35	black matt			page 375.
8180ZN135	deep black matt			

When using the hinges for 6 or 10 mm glass thickness, please use the insert set Art. No. HZ-SET1 per hinge free of charge.

TF = door panel I W = wall

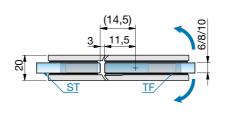


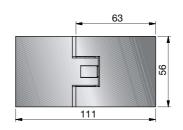


• by positioning the glass within the shower area, a natural splash guard is created.

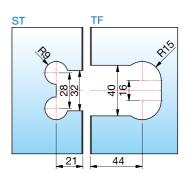




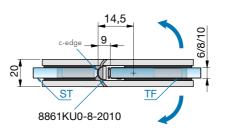


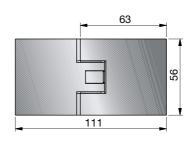


glass processing for 8 mm without sealing profile

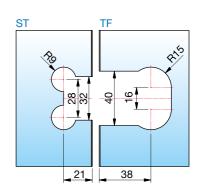




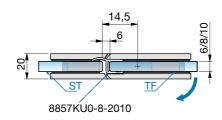


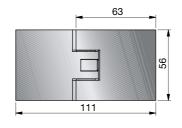


glass processing for 8 mm with sealing profile 8857KU0-8-2010

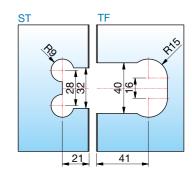








glass processing for 8 mm with sealing profile 8861KU0-8-2010



article no.
8182ZN5
8182ZN1
8182ZNPVD22
8182ZNPVD35
8182ZN135

finish
gloss chrome
matt chrome
stainless steel optic
black matt
deep black matt

glass thickness article description
6/8/10 mm shower swing door

shower swing door hinge FLAMEA glass-glass 180°

depending on the used seal profile, opens in- and outwards 90°, with adjustable closed position

pu/pieces

TF = door panel | W = wall







corresponding angle brackets

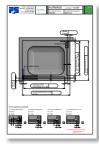
for FARDELLO can be found on page 168.



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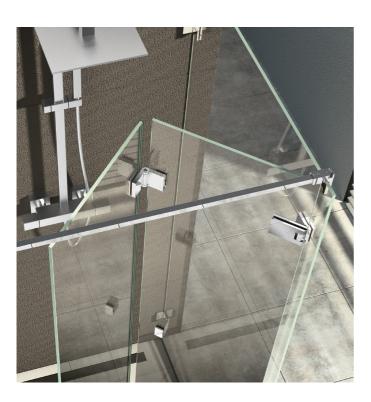
FARDELLO High load-bearing capacity for modern bathroom architecture

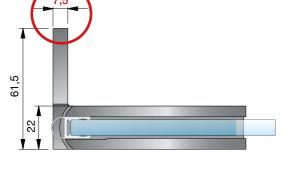
hinges can support a maximum of 42 kg. This is made possible by implemented. the intelligent construction of the hinge: counter plate and hinge body

The shower swing door hinge FARDELLO is characterized by high load interlock and are securely fastened together. This ensures more safety. capacity and compact dimensions. With a height of only 56 mm, two In combination with FLINTER, various folding door systems can also be



Please note that the instruction manual can be found on page 382.





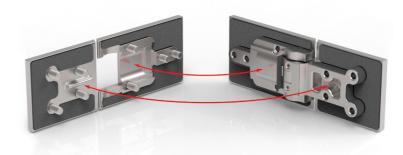


- load capacity (2 hinges): max. permissible weight: 42 kg
- max. door panel width: 1000 mm
- glass thickness: 6/8/10 mm
- swing door hinge: glass-wall / glass-glass
- suitable angle brackets
- optimized for installation without sealing profiles
- minimized gap dimensions
- closed position fully adjustable
- hinge height: 56 mm (like FLAMEA and FLINTER shower door hinge)
- fields of application:
 wellness area, barrier-free bathrooms, public areas

■ intelligent design:

fitting body and counter plate engage with interlocking fit and are firmly secured with 4 screws

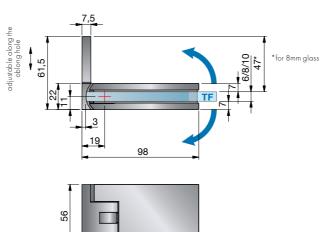
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.
- self-closing during the last 15 20°



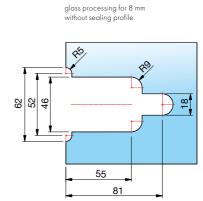
features

- the 7.5 mm thick wall mounting plate offers better load transfer
- the 3rd fixing hole prevents the fittings from warping on the wall
- the shower hinge is designed to allow this hole to be drilled with an 8 mm drill bit while already mounted

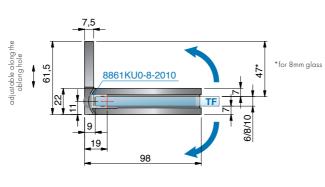


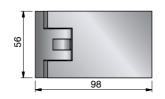


98

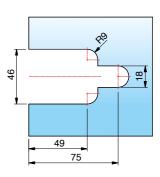








glass processing for 8 mm with sealing profile 8861KU0-8-2010

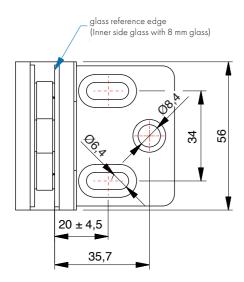


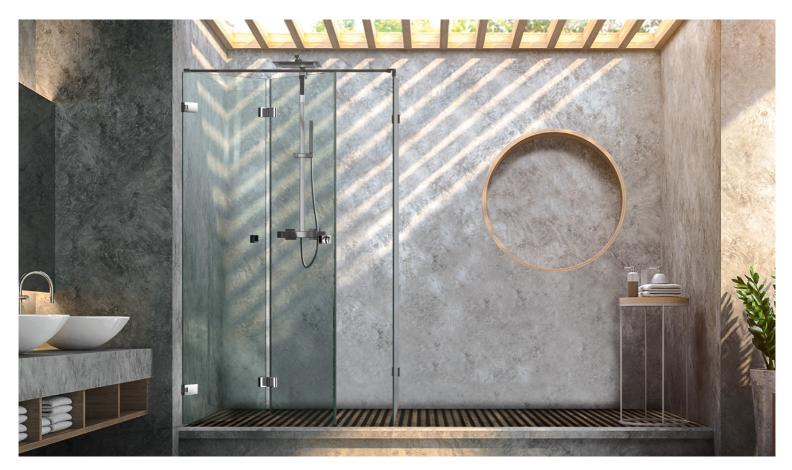
<u></u>

article no.	finish	glass thickness	article description	features	pu/pieces
8900ZN5 8900ZN1 8900ZNPVD22 8900ZNPVD35	gloss chrome matt chrome stainless steel optic black matt	6/8/10 mm	shower swing door hinge FARDELLO glass-wall 90°	90° swing door hinge, with or without sealing profile, concealed screws, wall mount inside with oblong hole adjustment, closed position fully adjustable, self-closing from approx. 15°-20°, seal profile cut in the hinge area.	1/2

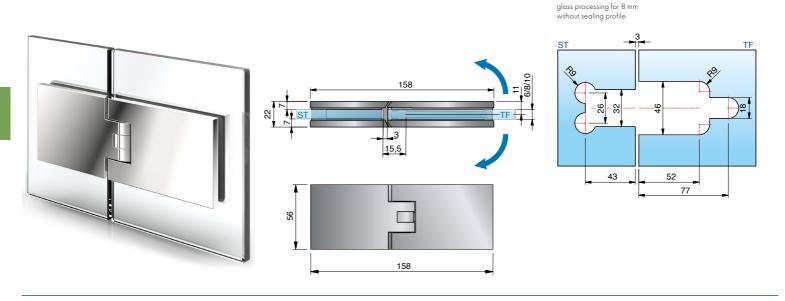
When using the hinges for 6 or 10mm glass thickness, please use the insert set Art. No. HZ-SET5 per hinge free of charge.

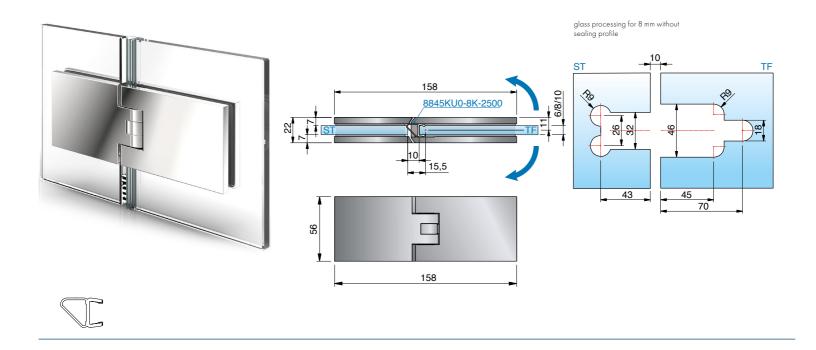
dimensions wall bracket 8900ZN

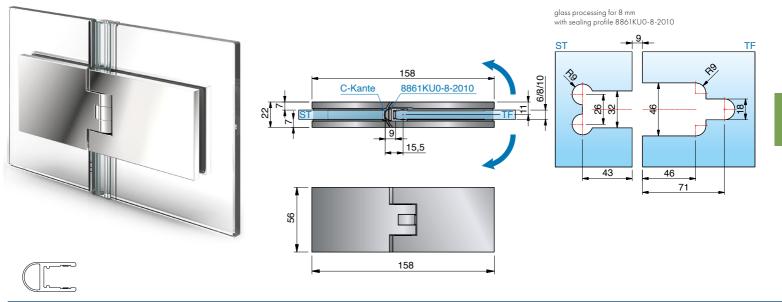


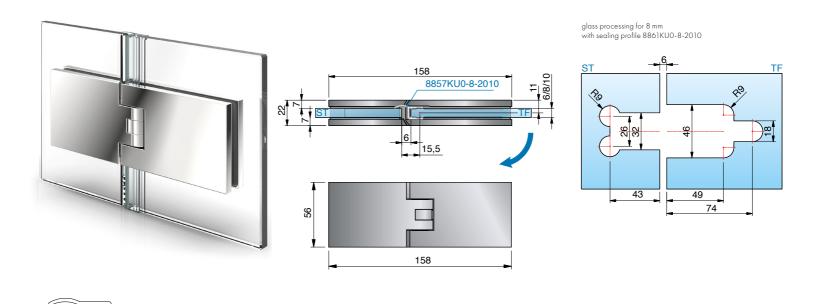


TF = door panel I W = wall







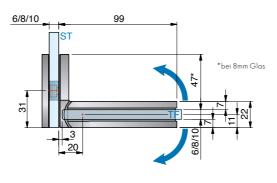


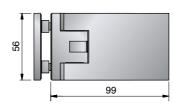
article no.	finish	glass thickness	article description	features	pu/pieces
8901ZN5 8901ZN1 8901ZNPVD22 8901ZNPVD35	gloss chrome matt chrome stainless steel optic black matt	6/8/10 mm	shower swing door hinge FARDELLO glass-glass 180°	90° swing door hinge, with or without sealing profile, concealed screws, closed position fully adjustable, self-closing from approx. 15°-20°, seal profile cut in the hinge area.	1/2



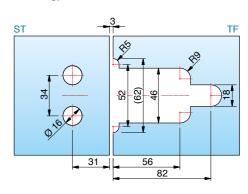




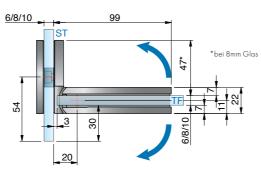


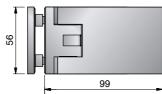


glass processing for 8 mm without sealing profile, 7 mm set inwards

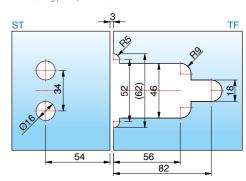




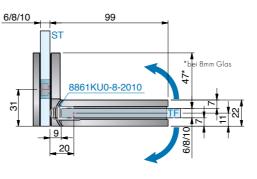


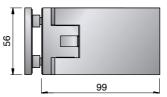


glass processing for 8 mm without sealing profile, 30 mm set inwards

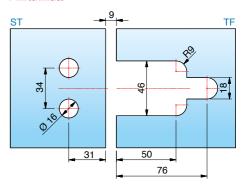




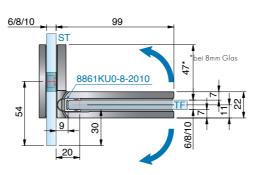


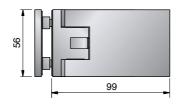


glass processing for 8 mm with sealing profile 8861KU0-8-2010, 7 mm set inwards

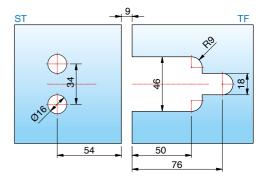








glass processing for 8 mm with sealing profile 8861KU0-8-2010, 30 mm set inwards



article no.
8902ZN5
8902ZN1
8902ZNPVD22
8902ZNPVD35

finish gloss chrome matt chrome stainless steel optic black matt glass thickness 6/8/10 mm article description shower swing door hinge FARDELLO glass-glass 90° features

90° swing door hinge, with or without sealing profile, concealed screws, closed position fully adjustable, self-closing from approx. 15°-20°, seal profile cut in the hinge area.

*offset dimension (A) of the side panel can be determined by the

pu/pieces

planning advice - folding system

folding systems with FARDELLO/ FLINTER

FARDELLO is at its best in combination with the FLINTER series. The elegant eye-catcher with high load-bearing capacity and the smallpower pack with intelligent spring technology unfold their full capabilities and flexibility, particularly in combined bathtub andvarious folding door systems. The whole process is simple and uncomplicated to implement - with the specialist expertise of Pauli + Sohn.





FLINTER - 8160ZN - available with 0-3 springs

The spring technology of the FLINTER shower door hinge allows you to determine the closing force of your door yourself when ordering. In the chart on page 138, you can find Pauli + Sohn's recommendations on the optimum closing force of the hinges, based on the door size. Please always include these in your order.

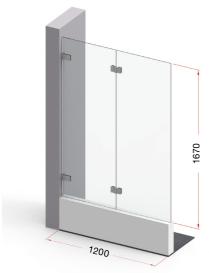






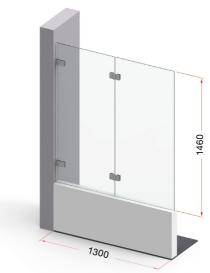
- hinges with 1 spring for light doors
- hinges with 2 springs for medium-heavy doors
- hinges with 3 springs for heavy doors

oversizes with folding systems without risk of over opening



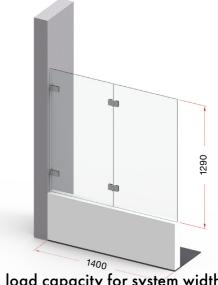
load capacity for system width 1200 mm: 40 kg

corresponds to a door height of 1670 mm with 8 mm glass



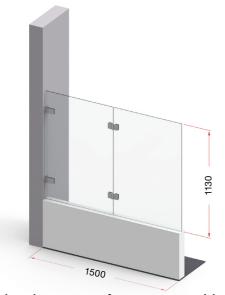
load capacity for system width 1300 mm: 38 kg

corresponds to a door height of 1460 mm with 8 mm glass



load capacity for system width 1400 mm: 36 kg

corresponds to a door height of 1290 mm with 8 mm glass



load capacity for system width 1500 mm: 34 kg

corresponds to a door height of 1130 mm with 8 mm glass

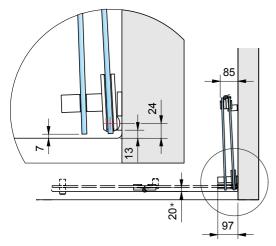




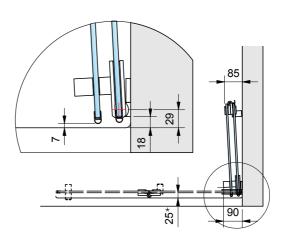


Attention: This data is only valid with optimal wall mounting and without the risk of over opening. Further information and examples of folding systems can be found on pages 120-121.

folding systems dimensions with FARDELLO/ FLINTER – glass-wall



folding system 1: 8900ZN without seal profile and 8160ZN with seal profile 8865KU0



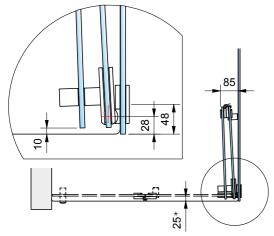
folding system 2: 8900ZN with seal profile 8861KU0 und 8160ZN with seal profile 8861KU0



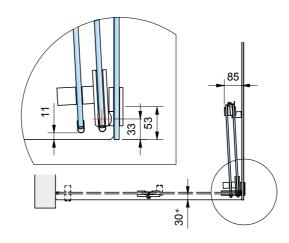
■ FARDELLO is also available in black!

^{*} tray offset dimension

folding systems dimensions with FARDELLO/ FLINTER – glass-glass



folding system 3: 8902ZN without seal profile and 8160ZN with seal profile 8865KU0



folding system 4: 8902ZN with seal profile 8861KUO and 8160ZN with seal profile 8861KUO

^{*} tray offset dimension

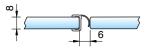






we recommend the seal profile:

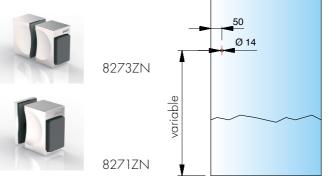
8865KUO for folding door systems.



or 8857KU0







■ for more information about the knobs 8271 and 8273 see page 301





corresponding angle brackets

for FARDELLO Sauna can be found on page 128.









sauna swing door hinge FARDELLO



FARDELLO sauna – an expert for hot applications



Whether compact private sauna or spacious sauna park - with FARDELLO SN, individual wellness oases can be realized. Our new hinge, specially designed for saunas, maintains its first-class functionality even at ambient temperatures of up to 100° C. This has been proven by our rigorous tests with the maximum permissible door dimensions.

- opens in- and outwards 90°
- minimized gap dimensions for use in the sauna area
- self-closing during the last 15 20°
- centrally located pivot point and therefore usable as swing door
- fully adjustable closed position
- excellent quality "made in Germany" during the production, materials are used which meet and withstand these special requirements.

sauna swing door hinge - FARDELLO SN



- glass thickness: 8/10 mm
- suitable angle brackets
- max. temperature in height of the upper hinge 80°C (corresponds a general sauna heat adjustment temperature of 100°C)



features

- intelligent konstruiert:
 - The fitting body and counter plate interlock with each other and are firmly screwed together with 4 screws.
- the 7.5 mm thick wall mounting plate provides better load transfer
- the 3rd fixing hole prevents the fittings from twisting on the wall



8900ZN-SN

- max. door width 800 mm
- loading capacity (2 hinges): 32 kg (corresponding to a glass door with the dimension 800 x 2000 mm and a glass thickness of 8 mm)



8901ZN-SN

- max. door width 750 mm
- loading capacity (2 hinges): 30 kg (corresponding to a glass door with the dimension 750 x 2000 mm and a glass thickness of 8 mm)

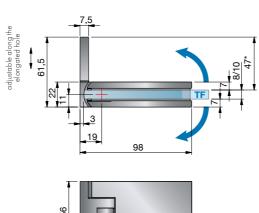


8902ZN-SN

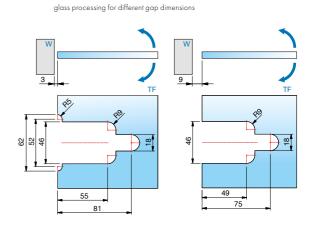
- max. door width 800 mm
- loading capacity (2 hinges): 32 kg (corresponding to a glass door with the dimension 800 x 2000 mm and a glass thickness of 8 mm)

sauna swing door hinge - FARDELLO SN



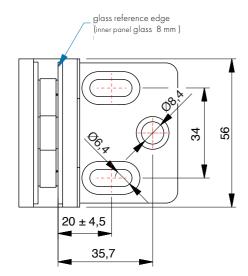


98

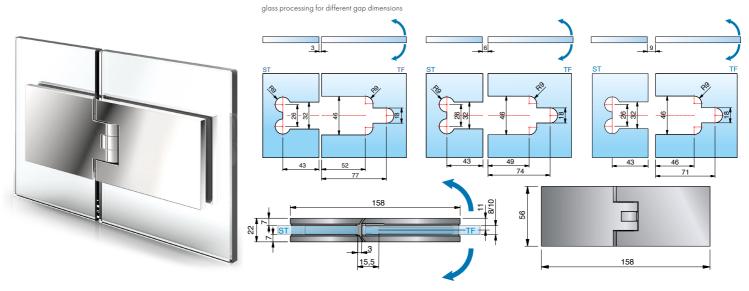


article no.	finish	glass thickness	article description	features	pu/pieces
8900ZN5-SN 8900ZN1-SN 8900ZNPVD22-SN 8900ZNPVD35-SN		8/10 mm	sauna swing door hinge FARDELLO glass-wall 90° max. door width 800 mm, loading ca- pacity (2 hinges): 32 kg for max. 800 x 2000 x 8 mm		1/2

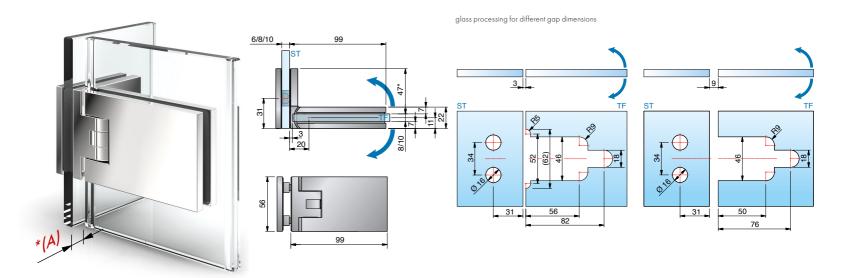
Dimensions of wall bracket 8900ZN



sauna swing door hinge – FARDELLO SN



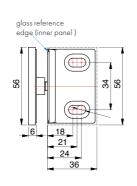
article no.	finish	glass thickness	article description	features	pu/pieces
8901 ZN5-SN 8901 ZN1-SN 8901 ZNPVD22-SN 8901 ZNPVD35-SN		8/10 mm	sauna swing door hinge FARDELLO glass-glass 180° max. door width 750 mm, loading ca- pacity (2 hinges): 30 kg for max. 750 x 2000 x 8 mm	Ŭ 11	1/2

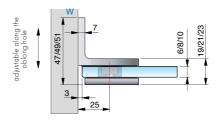


article no.	finish	glass thickness	article description	features	pu/pieces
8902ZN5-SN	gloss chrome	8/10 mm	sauna swing door hinge FARDELLO	opens 90° inwards or outwards, concealed screws, closed	1/2
8902ZN1-SN	matt chrome		glass-glass 90°	position adjustable, self-closing at approx. 15° - 20°,	
8902ZNPVD22-SN	stainless steel optic		max. door width 800 mm, loading ca-	*offset dimension (A) of the side panel can be determined by the	
8902ZNPVD35-SN	black matt		pacity (2 hinges): 32 kg for max. 800 x	user.	
			2000 x 8 mm		

sauna angle bracket – FARDELLO SN

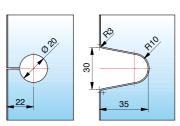








glass processing for 6/8/10 mm glass hole Ø 20 mm or recess R35

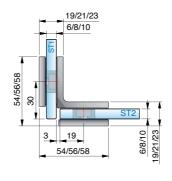


article no.	finish
8187ZN5-SN	gloss chrome
8187ZN1-SN	matt chrome
8187ZNPVD22-SN	stainless steel optic
81877NPVD35-SN	black matt

glass thickness article description 6/8/10 mm FARDELLO Sauna angle bracket glass-wall 90°

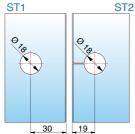
features wall mounting with oblong hole, concealed screws with cover plate pu/pieces 1/2

8188ZNPVD22-SN stainless steel optic 8188ZNPVD35-SN black matt





glass processing for 8 mm glass

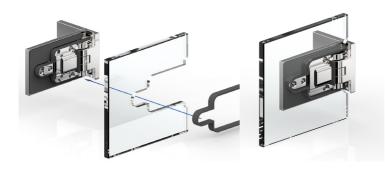


article no.	finish	glass thickness	article description	features	pu/pieces
8188ZN5-SN	gloss chrome	6/8/10 mm	FARDELLO Sauna angle bracket	concealed screws with cover plate	1/2
8188ZN1-SN	matt chrome		glass-glass 90°		

sauna swing door hinge - FARDELLO SN





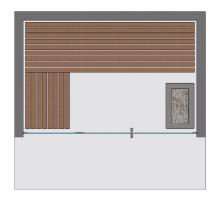




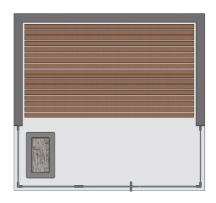
care instructions

The sauna hardware may only be cleaned with warm water andwiped and dried with a soft cloth. Aggressive, alkaline or chlorinatedcleaners, scouring agents or solvents may not can be used.

For heavier soiling (lime, grease, soap stains) we recommend our special cleaning agent "Gentle Care" for shower hardware - see page 331. During cleaning, the door must be held with one hand to prevent over opening.







- many different installation situations are possible
- sauna swing door hinges and glass must be protected from damage. Therefore, when planning the sauna situation, it must be taken into account that the door panels are not over opend (max. 90°). Together, we can plan tailor-made solutions. - contact us!



Please note that the instruction manual can be found on page 382.







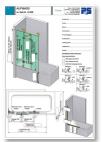
corresponding angle brackets

for FLINTER can be found on page 168.



our service for you!

On **www.pauli.de**, you can find many different measurement sheets for all standard installations.











shower door hinge FLINTER



FLINTER - great, small

FLINTER unfolds its full power in bathtubs and folding systems. The spring technology ensures a firm snap-in function of the door panel. Depending on size and weight and type of the door stop, you have the choice between 0 and 3 springs. For folding systems we recommend the combination with FLAMEA⁺ as a wall fixture. This allows the door panel while cleaning to be opened optimally to the outside. Incorrect operation is impossible!

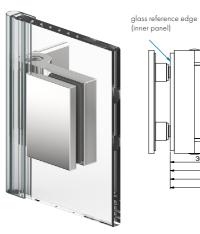


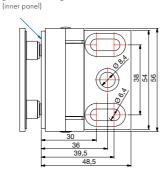
- self-closing during the last 15 20°
- full-length sealing profile on the hinge side
- adjustable closed position (snap-in at the closed position)
- very flat counterplates
- oblong hole adjustment in the wall mount
- glass thickness: 6, 8 and 10 mm
- loading capacity (2 hinges): 36 kg corresponds to a maximum glass door size of 900 x 2000 mm with a glass thickness of 8 mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.

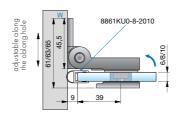




shower door hinge - FLINTER

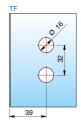






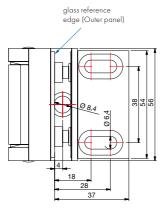


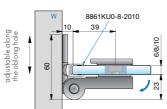
glass processing for 8 mm glass

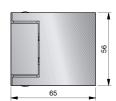


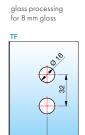
article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
	ZN5 – gloss chrome ZN1 – matt chrome ZNPVD22 – stainless steel optic ZNPVD35 – black matt	6/8/10 mm	shower door hinge FLINTER glass-wall 90°	with 3 springs with 2 springs with 1 spring without springs	one-sided opening inwards 90°, with one-sided bracket, concealed screws due to cover plates	1/2









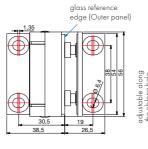


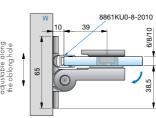
39

article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8152	ZN5 – gloss chrome	6/8/10 mm	shower door hinge FLINTER	with 3 springs	one-sided opening inwards 90°, with	1/2
81522F	ZN1 – matt chrome		glass-wall 90°	with 2 springs	one-sided bracket, concealed screws due	
81521F	ZNPVD22 – stainless steel optic			with 1 spring	to cover plates	
8152OF	ZNPVD35 – black matt			without springs		

shower door hinge - FLINTER

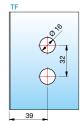






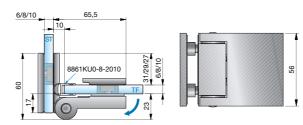


glass processing for 8 mm glass

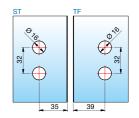


article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8154	ZN5 – gloss chrome	6/8/10 mm	shower door hinge FLINTER	with 3 springs	one-sided opening outwards 90°, with with	1/2
81542F	ZN1 – matt chrome		glass-wall 90°	with 2 springs	two-sided bracket, concealed screws due	
81541F	ZNPVD22 – stainless steel optic			with 1 spring	to cover plates	
8154OF	ZNPVD35 – black matt			without springs		





glass processing for 8 mm glass



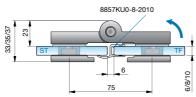
article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8158	ZN5 – gloss chrome	6/8/10 mm	shower door hinge FLINTER	with 3 springs	one-sided opening outwards 90°,	1/2
81582F	ZN1 – matt chrome		glass-glass 90°	with 2 springs	concealed screws due to cover plates	
81581F	ZNPVD22 – stainless steel optic			with 1 spring	(screws on the side panel part visible)	
8158OF	ZNPVD35 – black matt			without springs		

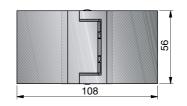
ST = side panel

TF = door panel

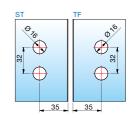
W = wall





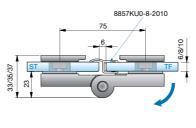


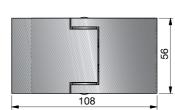
glass processing for 8 mm glass



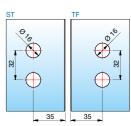
article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8160	ZN5 – gloss chrome		shower door hinge FLINTER	with 3 springs	one-sided opening inwards 180°,	1/2
81602F	ZN1 – matt chrome		glass-glass 180°	with 2 springs	concealed screws due to cover plates	
81601F	ZNPVD22 – stainless steel optic			with 1 spring		
81600F	ZNPVD35 – black matt			without springs		







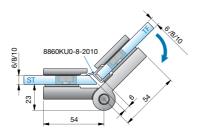
glass processing for 8 mm glass



article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8162	ZN5 – gloss chrome	6/8/10 mm	shower door hinge FLINTER	with 3 springs	one-sided opening outwards 180°,	1/2
81622F	ZN1 - matt chrome		glass-glass 180°	with 2 springs	concealed screws due to cover plates	
81621F	ZNPVD22 – stainless steel optic			with 1 spring		
8162OF	ZNPVD35 – black matt			without springs		

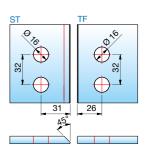
shower door hinge - FLINTER







glass processing for 8 mm glass



article no.	finish	glass thickness	article description	springs technology	features	pu/pieces
8164	ZN5 – gloss chrome	6/8/10 mm	shower door hinge FLINTER	with 3 springs	one-sided opening outwards 225°	1/2
81642F	ZN1 – matt chrome		glass-glass 135°	with 2 springs	concealed screws due to cover plates	
81641F	ZNPVD22 – stainless steel optic			with 1 spring		
8164OF	ZNPVD35 – black matt			without springs		



We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass.

Please note that the instruction manual can be found on page 382.















8162ZN

8900ZN

8130ZN

application with FLINTER (8162ZN) and the FLAMEA or FLAMEA+

- this avoids any mistakes while opening the door outwards.
- the door panel can be cleaned outside the shower.
- for the maximum glass dimensions, please refer to the overview on page 119.
- when used as a folding partition with "glass-glass 180° outward-opening" (8162ZN) and "glass-wall 90° inward-opening" (8150ZN) hinges, these automatically align themselves near the closed position

General note

• due to the system, a superficial matting may occur in the area of the rollers on the visible surface due to micro-scratches.

recommended number of springs for doors using FLINTER

- hinges with 1 spring for lightweight doors
- hinges with 2 springs for mediumweight doors
- hinges with 4 springs for heavyweight doors
- door is too heavy

			door width									
			450 mm	500 mm	550 mm	600 mm	650 mm	<i>7</i> 00 mm	<i>7</i> 50 mm	800 mm	850 mm	900 mm
		1600 mm	10,8 kg	12,0 kg	13,2 kg	14,4 kg	15,6 kg	16,8 kg	18,0 kg	19,2 kg	20,4 kg	21,6 kg
		1700 mm	11,5 kg	12,8 kg	14,0 kg	15,3 kg	16,6 kg	17,9 kg	19,1 kg	20,4 kg	21,7 kg	23,0 kg
	9 mm	1800 mm	12,2 kg	13,5 kg	14,9 kg	16,2 kg	17,6 kg	18,9 kg	20,3 kg	21,6 kg	23,0 kg	24,3 kg
		1900 mm	12,8 kg	14,3 kg	15,7 kg	17,1 kg	18,5 kg	20,0 kg	21,4 kg	22,8 kg	24,2 kg	25,7 kg
		2000 mm	13,5 kg	15,0 kg	16,5 kg	18,0 kg	19,5 kg	21,0 kg	22,5 kg	24,0 kg	25,5 kg	27,0 kg
		2100 mm	14,2 kg	15,8 kg	17,3 kg	18,9 kg	20,5 kg	22,1 kg	23,6 kg	25,2 kg	26,8 kg	28,4 kg
	8 mm	1600 mm	14,4 kg	16,0 kg	17,6 kg	19,2 kg	20,8 kg	22,4 kg	24,0 kg	25,6 kg	27,2 kg	28,8 kg
door heigth		1700 mm	15,3 kg	17,0 kg	18,7 kg	20,4 kg	22,1 kg	23,8 kg	25,5 kg	27,2 kg	28,9 kg	30,6 kg
		1800 mm	16,2 kg	18,0 kg	19,8 kg	21,6 kg	23,4 kg	25,2 kg	27,0 kg	28,8 kg	30,6 kg	32,4 kg
		1900 mm	17,1 kg	19,0 kg	20,9 kg	22,8 kg	24,7 kg	26,6 kg	28,5 kg	30,4 kg	32,3 kg	34,2 kg
		2000 mm	18,0 kg	20,0 kg	22,0 kg	24,0 kg	26,0 kg	28,0 kg	30,0 kg	32,0 kg	34,0 kg	36,0 kg
		2100 mm	18,9 kg	21,0 kg	23,1 kg	25,2 kg	27,3 kg	29,4 kg	31,5 kg	33,6 kg	35,7 kg	37,8 kg
	10 mm	1600 mm	18,0 kg	20,0 kg	22,0 kg	24,0 kg	26,0 kg	28,0 kg	30,0 kg	32,0 kg	34,0 kg	36,0 kg
		1700 mm	19,1 kg	21,3 kg	23,4 kg	25,5 kg	27,6 kg	29,8 kg	31,9 kg	34,0 kg	36,1 kg	38,3 kg
		1800 mm	20,3 kg	22,5 kg	24,8 kg	27,0 kg	29,3 kg	31,5 kg	33,8 kg	36,0 kg	38,3 kg	40,5 kg
		1900 mm	21,4 kg	23,8 kg	26,1 kg	28,5 kg	30,9 kg	33,3 kg	35,6 kg	38,0 kg	40,4 kg	42,8 kg
		2000 mm	22,5 kg	25,0 kg	27,5 kg	30,0 kg	32,5 kg	35,0 kg	37,5 kg	40,0 kg	42,5 kg	45,0 kg
		2100 mm	23,6 kg	26,3 kg	28,9 kg	31,5 kg	34,1 kg	36,8 kg	39,4 kg	42,0 kg	44,6 kg	47,3 kg

The spring technology of the FLINTER shower door hinge allows you to determine how strong the closing force of your door should be yourself. In the chart on page 138, you can find the recommendations of Pauli + Sohn on the optimal closing force of the hinges in relation to the size of the door. Please always include this in your order.







spring technology - 1 spring

spring technology - 2 springs

spring technology - 3 springs

for door panel sizes up to a maximum of 900 mm:



2-panels = 1 spring



1-door panel/1-side panel = 2 springs



1-panel = 3 springs

shower door hinge with lifting function – NIVELLO and NIVELLO+







corresponding angle brackets

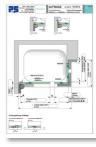
for NIVELLO⁺ can be found on page 150. for NIVELLO can be found on page 168.

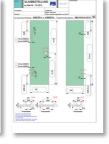


our service for you!

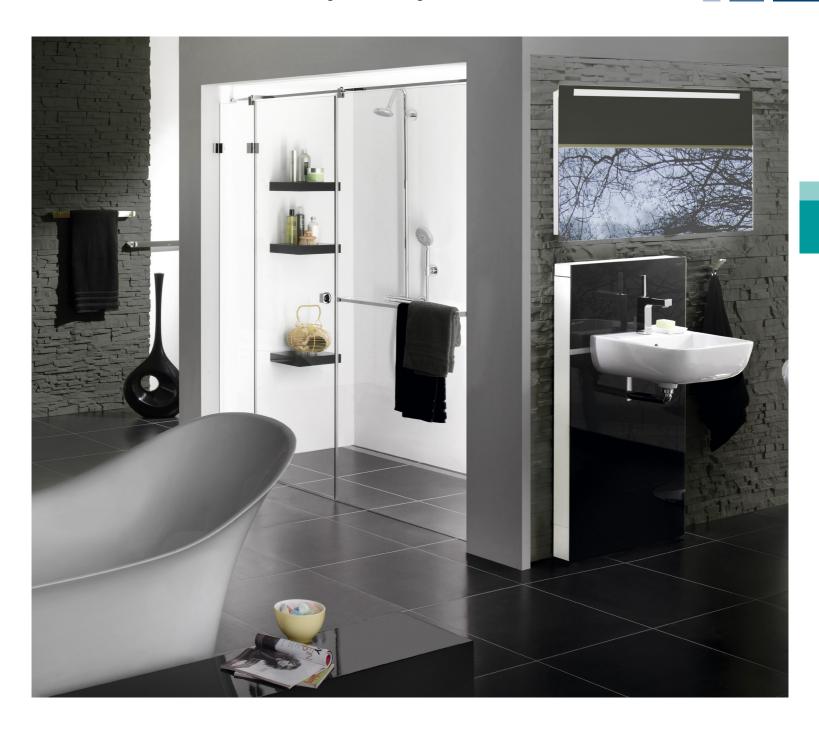
On $\mathbf{www.pauli.de}$, you can find many different measurement sheets for all standard installations.











shower door hinge with lifting function NIVELLO

shower door hinge with lifting function – NIVELLO and NIVELLO+



NIVELLO und NIVELLO+ – perfect: transparent



NIVELLO, the lifting & lowering shower door hinge offers perfection in detail. NIVELLO lifts the door comfortably during opening and closes automatically during lowering. In addition, the shower door hinge is very versityle - flush or with counter plate - NIVELLO is focused on design and functionality.

- load capacity (2 hinges): 36 kg corresponds to a glass door of 900 x 2000 mm with a glass thickness of 8 mm
- maximum panel size for bathtub applications 1200 x 1500 mm
- full-length sealing profile on the hinge side
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.

shower door hinge with lifting function - NIVELLO and NIVELLO $^+$





flush with counter plate

- lifting function lifting height 6 mm, after approx. 54°
- self-closing during lowering
- wall fixation either on the inside or outside
- elegant design concealed screws

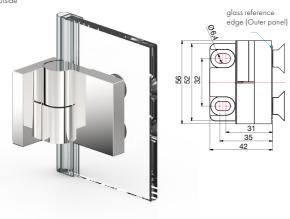


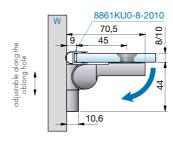
NIVELLO+ - flush

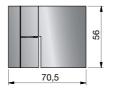
Transparent design and harmonious alignment with adjacent areas are characteristics of modern architecture. The shower door hinge with a lift lowering-mechanism is flush on the inside and perfect for a comfortable cleaning. Moreover, the series offers a user-friendly mounting.

- the screw connection is made through the hinge body in a massive
- countersink bushing this results in a particularly good surface flush
- independently adjustable in any direction (+/- 2 mm)
- flush glass mounting for easy cleaning
- infinitely adjustable closed position
- wall mounting with slotted hole adjustment
- concealed screws

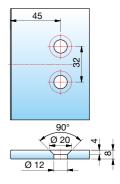
mounted on the left, opening outwards 90°, mounting plate on the outside







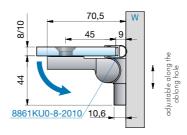
all dimensions/sealing profiles shown apply to 8 mm glass.

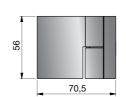


article no.	finish	glass thickness	article description	features	pu/pieces
8360ZN5-L 8360ZN1-L 8360ZNPVD22-L	gloss chrome matt chrome stainless steel optic	8/10 mm	NIVELLO* striker hinge with lifting function, glass-wall 90°	flush glass fastening, wall mounting outside with oblong hole, concealed screws with cover cap, fix points independently adjustable ± 2 mm in every direction, closed position adjustable	1/2

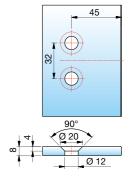
mounted on the right, opening outwards 90°, mounting plate on the outside







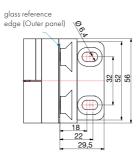
all dimensions/sealing profiles shown apply to 8 mm glass.

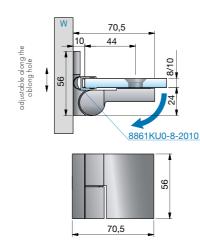


article no.	finish	glass thickness	article description	features	pu/pieces
8360ZN5-R	gloss chrome	8/10 mm	NIVELLO ⁺ striker hinge with	flush glass fastening, wall mounting outside with ob-	1/2
8360ZN1-R	matt chrome		lifting function,	long hole, concealed screws with cover cap, fix points	
8360ZNPVD22-R	stainless steel optic		glass-wall 90°	independently adjustable ± 2 mm in every direction, closed position adjustable	

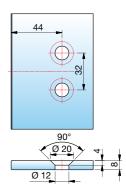
mounted on the left, opening outwards 90°, mounting plate on the







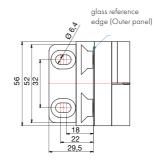
all dimensions/sealing profiles shown apply to 8 mm glass.

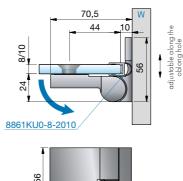


article no.	finish	glass thickness	article description	features	pu/pieces
8368ZN5-L 8368ZN1-L 8368ZNPVD22-L	gloss chrome matt chrome stainless steel optic	8/10 mm	NIVELLO* striker hinge with lifting function, glass-wall 90°	flush glass fastening, wall mounting inside with oblong hole, concealed screws with cover cap, fix points independently adjustable ±2 mm in every direction, closed position adjustable	1/2

mounted on the right, opening outwards 90°, mounting plate on the inside

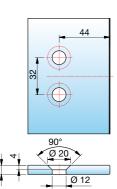








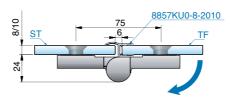
all dimensions/sealing profiles shown apply to 8 mm glass.

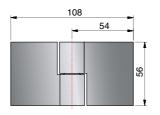


article no.	finish	glass thickness	article description	features	pu/pieces
8368ZN5-R	gloss chrome	8/10 mm	NIVELLO+ striker hinge with	flush glass fastening, wall mounting inside with oblong hole,	1/2
8368ZN1-R	matt chrome		lifting function,	concealed screws with cover cap, fix points independently	
8368ZNPVD22-R	stainless steel optic		glass-wall 90°	adjustable ± 2 mm in every direction, closed position adjustable	

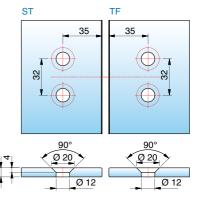
mounted on the left, opening outwards 180°







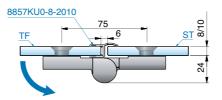
all dimensions/sealing profiles shown apply to 8 mm glass.

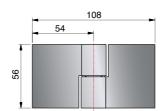


article no.	finish	glass thickness	article description	features	pu/pieces
8362ZN5-L 8362ZN1-L 8362ZNPVD22-L	gloss chrome matt chrome stainless steel optic	8/10 mm	NIVELLO+ striker hinge with lifting function, glass-glass 180°	flush glass fastening, concealed screws with cover cap, fix points independently adjustable ± 2 mm in every direction, closed position adjustable	1/2

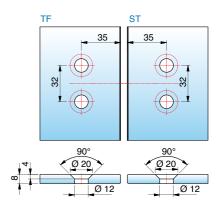
mounted on the right, opening outwards 180°







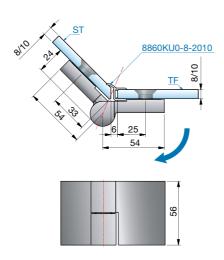
all dimensions/sealing profiles shown apply to 8 mm glass.



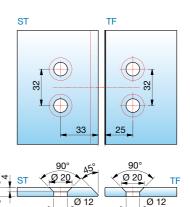
article no.	finish	glass thickness	article description	features	pu/pieces
8362ZN5-R	gloss chrome	8/10 mm	NIVELLO ⁺ striker hinge with	flush glass fastening, concealed screws with cover cap, fix	1/2
8362ZN1-R	matt chrome		lifting function,	points independently adjustable ± 2 mm in every direction,	
8362ZNPVD22-R	stainless steel optic		glass-glass 180°	closed position adjustable	

mounted on the left, opening outwards 180° (2nd closed position)



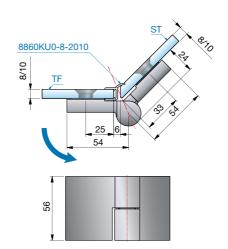


all dimensions/sealing profiles shown apply to 8 mm glass.

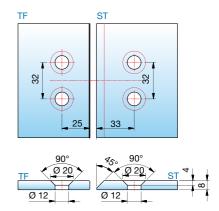


article no.	finish	glass thickness	article description	features	pu/pieces
8364ZN5-L	gloss chrome	8/10 mm	NIVELLO* striker hinge with	flush glass fastening, concealed screws with cover cap, fix	1/2
8364ZN1-L	matt chrome		lifting function,	points independently adjustable ± 2 mm in every direction,	
8364ZNPVD22-L	stainless steel optic		glass-glass 135°	closed position adjustable	



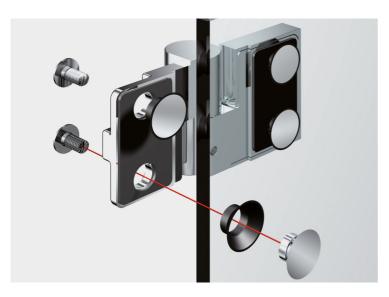


all dimensions/sealing profiles shown apply to 8 mm glass.

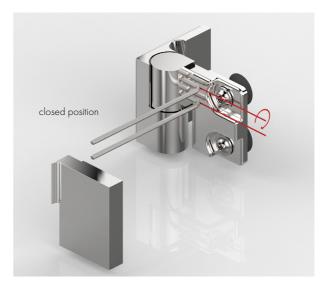


article no.	finish	glass thickness	article description	features	pu/pieces
8364ZN5-R	gloss chrome	8/10 mm	NIVELLO+ striker hinge with	flush glass fastening, concealed screws with cover cap, fix	1/2
8364ZN1-R	matt chrome		lifting function,	points independently adjustable ± 2 mm in every direction,	
8364ZNPVD22-R	stainless steel optic		glass-glass 135°	closed position adjustable	

NIVELLO⁺ striker hinge – flush



- the screws are installed through the hinge body into a massive countersink bushing – this creates a particularly good alignment with the adjacent areas
- independently adjustable in every direction (± 2 mm)



- infinitely adjustable closed position
- wall mounting with oblong holes
- elegant design concealed screws



flush-mounted glass fastening for simple cleaning

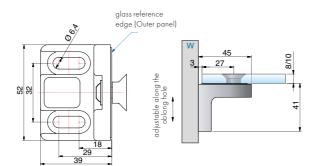


We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass.

Please note that the instruction manual can be found on page 382.

NIVELLO⁺ striker hinge – flush





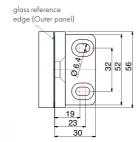
glass processing for 8/10 mm glass

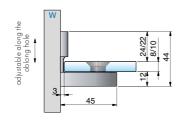


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	Ø 12		1

article no.	finish	glass thickness	article description	features	pu/pieces
8380ZN5 8380ZN1 8380ZNPVD22	gloss chrome matt chrome stainless steel optic	8/10 mm	angle bracket NIVELLO*, glass-wall 90°, flush	mounting plate outside with oblong hole, cover cap, fix poindependently adjustable ± 2 mm in every direction	nt 1/2

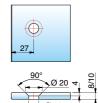






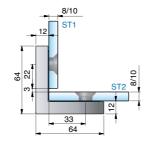


glass processing for 8/10 mm glass



article no.	finish	glass thickness	article description	features	pu/pieces
8381ZN5	gloss chrome	8/10 mm	angle bracket NIVELLO+,	mounting plate inside with oblong hole, cover cap, fix point	1/2
8381ZN1	matt chrome		glass-wall 90°, flush	independently adjustable ± 2 mm in every direction	
8381ZNPVD22	stainless steel optic				





	glass processing for	8 mm glass
4		
20		33
64	Ø 20 90°	90° Ø 20

article no.	finish	glass thickness	article description	features	pu/pieces
8382ZN5	gloss chrome	8/10 mm	angle bracket NIVELLO+,	cover cap, fix point independently adjustable ±2 mm in eve	ry 1/2
8382ZN1	matt chrome		glass-glass 90°, flush	direction	
8382ZNPVD22	stainless steel optic				











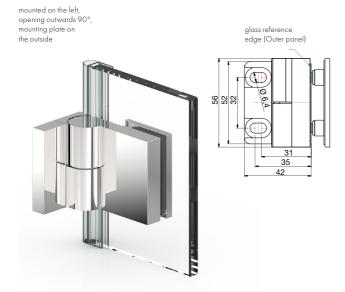
NIVELLO - with counter plate

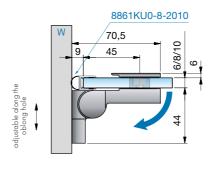
NIVELLO combines the special technical possibilities of NIVELLO⁺ with a simple glass processing by the use of a very flat counter plate. The system plays its strengths for example in the use of bathtub folding partitions.

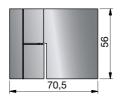
- mounting plate inside or outside
- glass fastening with counter plate
- hinges mountable on the right and on the left
- suitable for 6, 8 + 10 mm glass
- good adjustability within the hole
- fully adjustable closed position
- wall mounting with oblong hole
- elegant design concealed screws



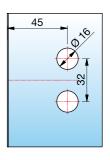




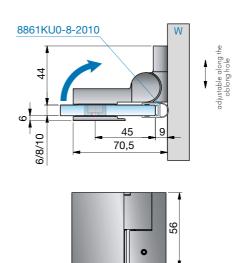




all dimensions/sealing profiles shown apply to 8 mm glass.



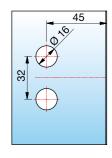




70,5

features

all dimensions/sealing profiles shown apply to 8 mm glass.



article no.	finish	glass thickness
8361ZN5-L	gloss chrome	6/8/10 mm
8361ZN1-L	matt chrome	

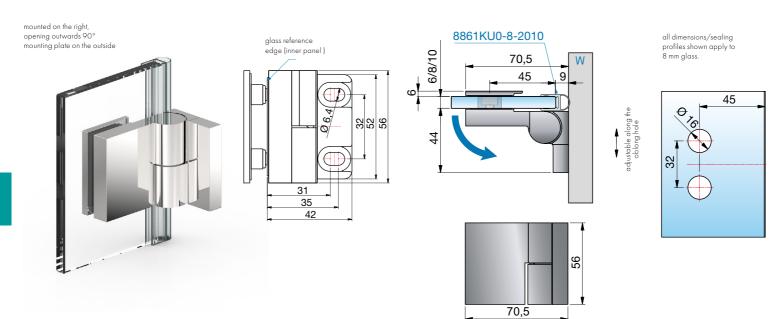
article description				
NIVELLO ⁺ striker hinge with lifting function, glass-wall 90°				

glass fastening with counter plate, wall mounting with oblong hole, concealed screws with cover cap, mountable in both situations, closed position adjustable $\begin{array}{c} 1/2 \\ \end{array}$

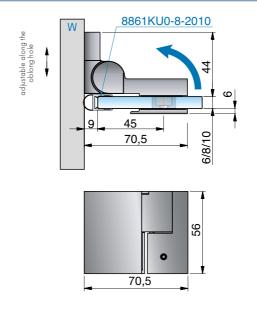
ST = side panel ITF = door panel IW = wall

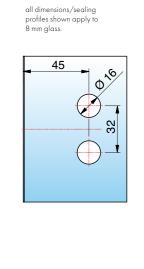
8361ZNPVD22-L stainless steel optic

pu/pieces





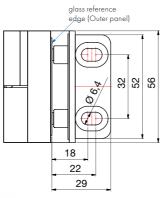


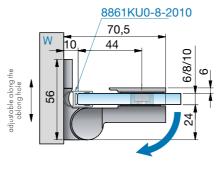


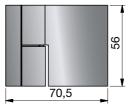
article no.	finish	glass thickness	article description	features	pu/pieces
8361ZN5-R	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, wall mounting with	1/2
8361ZN1-R	matt chrome		lifting function,	oblong hole, concealed screws with cover cap, mountable in	
8361ZNPVD22-R	stainless steel optic		glass-wall 90°	both situations, closed position adjustable	
TF = door panel	$W = w\alpha $				



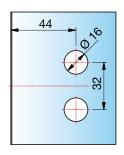








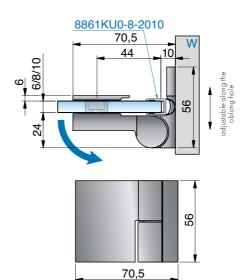
all dimensions/sealing profiles shown apply to 8 mm glass.



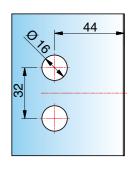
article no.	finish	glass thickness	article description	features	pu/pieces
8369ZN5-L 8369ZN1-L 8369ZNPVD22-L	gloss chrome matt chrome stainless steel optic	6/8/10 mm	NIVELLO striker hinge with lifting function, glass-wall 90°	glass fastening with counter plate, wall mounting inside with oblong hole, concealed screws with cover cap, closed position adjustable	1/2

mounted on the right, opening outwards 90° mounting plate on the inside





all dimensions/sealing profiles shown apply to 8 mm glass.

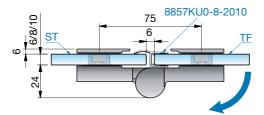


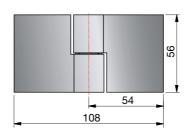
article no.	finish	glass thickness	article description	features	pu/pieces
8369ZN5-R	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, wall mounting inside	1/2
8369ZN1-R	matt chrome		lifting function,	with oblong hole, concealed screws with cover cap, closed	
8369ZNPVD22-R	stainless steel optic		glass-wall 90°	position adjustable	

TF = door panel I W = wall

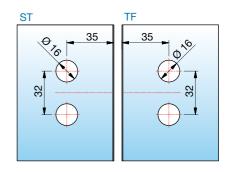
mounted on the left, opening outwards 180°





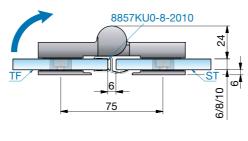


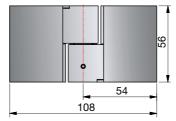
all dimensions/sealing profiles shown apply to 8 mm glass.



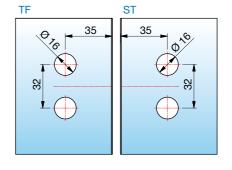
mounted on the right, opening inwards 180°







all dimensions/sealing profiles shown apply to 8 mm glass.



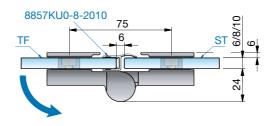
article no.	finish	glass thickness	article description	features		pu/pieces

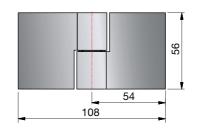
8363ZN5-Lgloss chrome6/8/10 mmNIVELLO striker hinge withglass fastening with counter plate, concealed screws with1/28363ZN1-Lmatt chromelifting function,cover cap, mountable in both situations, closed position8363ZNPVD22-Lstainless steel opticglass-glass 180°adjustable

ST = side panel | TF = door panel

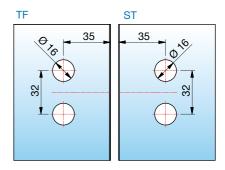
mounted on the right, opening outwards 180°





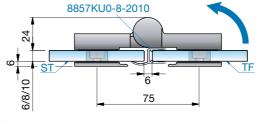


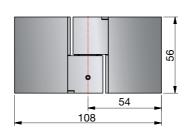
all dimensions/sealing profiles shown apply to 8 mm glass.



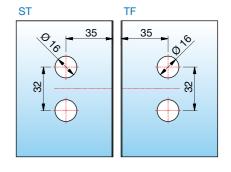
mounted on the left, opening inwards 180°







all dimensions/sealing profiles shown apply to 8 mm glass.



article no.	finish
8363ZN5-R	gloss chrome
8363ZN1-R	matt chrome
83637NIPVD22-R	stainless steel ontic

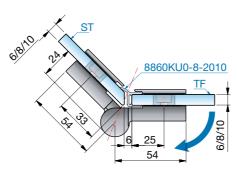
glass thickness 6/8/10 mm article description
NIVELLO striker hinge with
lifting function,
glass-glass 180°

glass fastening with counter plate, concealed screws with cover cap, mountable in both situations, closed position adjustable

pu/pieces

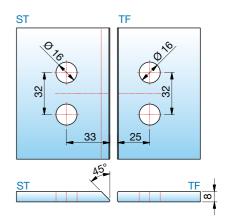
ST = side panel I TF = door panel



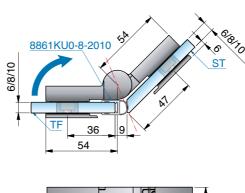




all dimensions/sealing profiles shown apply to 8 mm glass.







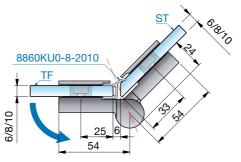


all dimensions/sealing profiles shown apply to 8 mm glass.

TF	ST
26 36	₩ ₩ 47
TF	95° ST ®

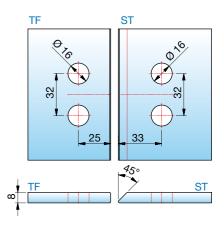
article no.	finish	glass thickness	article description	features	pu/pieces
8365ZN5-L	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, concealed screws with	1/2
8365ZN1-L	matt chrome		lifting function,	cover cap, mountable in both situations, closed position	
8365ZNPVD22-L	stainless steel optic		glass-glass 135°	adjustable	





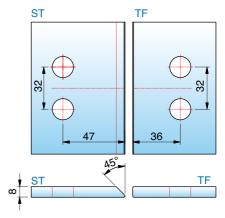


all dimensions/sealing profiles shown apply to 8 mm glass.





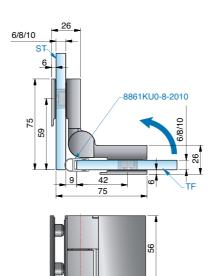
all dimensions/sealing profiles shown apply to 8 mm glass.



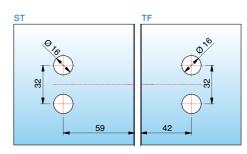
article no.	finish	glass thickness	article description	features	pu/pieces
8365ZN5-R	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, concealed screws with	1/2
8365ZN1-R	matt chrome		lifting function,	cover cap, mountable in both situations, closed position	
83657NPVD22-R	stainless steel optic		glass-glass 135°	adjustable	







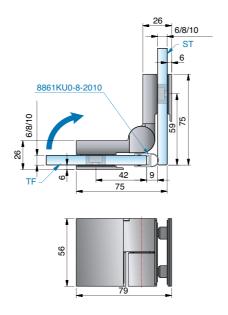
all dimensions/sealing profiles shown apply to 8 mm glass.



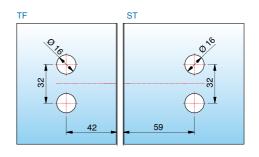
pu/pieces

article no.	finish	glass thickness	article description	features
8367ZN5-L	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, concealed screws with
8367ZN1-L	matt chrome		lifting function,	cover cap, closed position adjustable
8367ZNPVD22-L	stainless steel optic		glass-glass 90°	





all dimensions/sealing profiles shown apply to 8 mm glass.



article no.	finish	glass thickness	article description	features	pu/pieces
8367ZN5-R	gloss chrome	6/8/10 mm	NIVELLO striker hinge with	glass fastening with counter plate, concealed screws with	1/2
8367ZN1-R	matt chrome		lifting function,	cover cap, closed position adjustable	
83677NPVD22-R	stainless steel optic		glass-glass 90°		

ST = side panel | TF = door panel





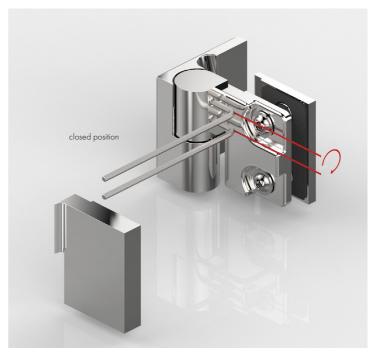


■ various folding systems possible



We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass.

Please note that the instruction manual can be found on page 382.



■ fully adjustable closed position





 hinges individually usable depending on the situation – mounting plate inside or outside







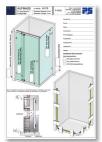
corresponding angle brackets

for FLUTURE can be found on page 168.

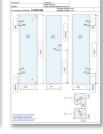


our service for you!

On **www.pauli.de**, you can find many different measurement sheets for all standard installations.











shower door hinge set FLUTURE



FLUTURE - stylish: aesthetic and functional

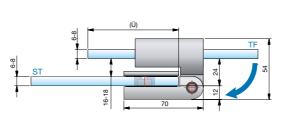


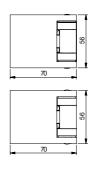
FLUTURE stands for beauty and functionality, from self-regulated closing on the last few centimeters up to an adjustable closed position. A further speciality of FLUTURE is the clamping on the door panel. This allows a continuously adjustable overlapping, equalizing existing tolerances on site very comfortably.

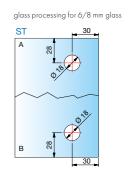
- closed position fully adjustable ± 6°
- quick and easy assembling due to free positioning of the overlap, simple tolerance compensation
- minimal glass work: one hole per fitting on the side panel and no holes needed on the door panel (except for door handle)
- opening angle outwards 180° (according to different sets)
- glass thickness: 6 and 8 mm, combinded thicknesses possible
- load capacity (2 hinges): 36 kg corresponds to a maximum glass door size of 900 x 2000 mm with a glass thickness of 8 mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.

shower door hinge set - FLUTURE

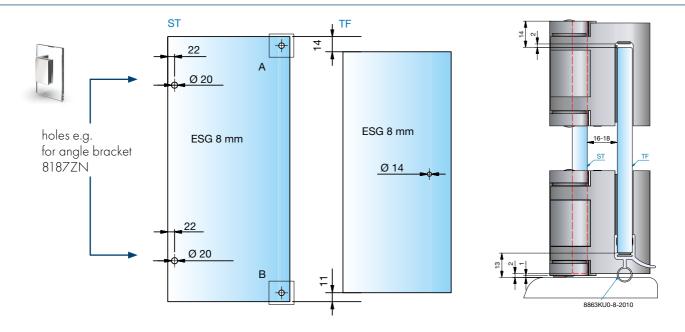








article no.	finish	glass thickness	article description	features	pu/pieces
8190ZN5-BS	gloss chrome	6/8 mm	shower door hinge set FLUTURE	opening outwards 180°	1/2
8190ZN1-BS	matt chrome		overlapping, glass-glass 180°	use with splash guard and water deflector profile 8863	
8190ZNPVD22-BS	stainless steel optic				



adjustment range for the door panel with different overlaps (Ü). the minimum overlapping should not be exceeded.

ille illillillilli overlapping silotia ilor	be exceeded.
overlap (Ü) in mm	adjustable in mm
minimum 80	± 10
100	± 30
120	± 50
recommended 150	± 80
180	± 110
200	± 130
250	± 180
	overlap (Ü) in mm minimum 80 100 120 recommended 150 180 200

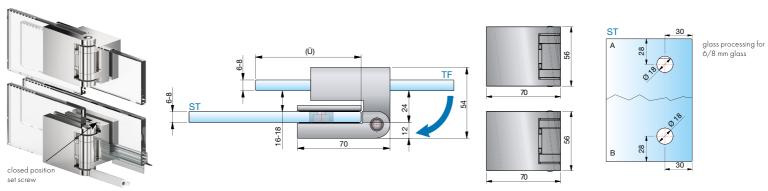




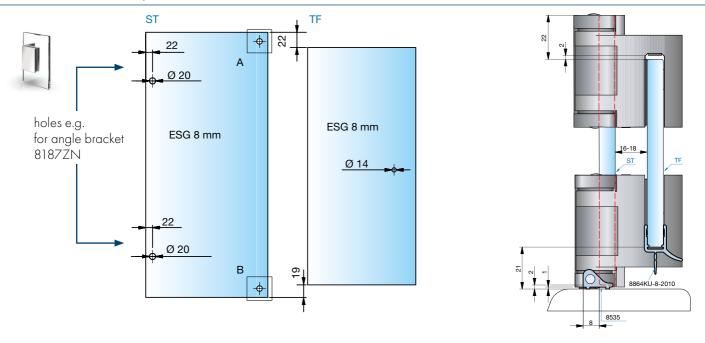




shower door hinge set - FLUTURE



article no.	finish	glass thickness	article description	features	pu/pieces
8192ZN5-BS	gloss chrome	6/8 mm	shower door hinge set FLUTURE	opening outwards 180°	1/2
8192ZN1-BS	matt chrome		overlapping, glass-glass 180°	use with splash guard and water deflector profile 8866	
8192ZNPVD22-BS	stainless steel optic		for assembling with splash guard		



adjustment range for the door po (Ü). the minimum overlapping sho	
overlap (Ü) in mm	adjustable in mm
minimum 80	± 10
100	± 30
120	± 50
recommended 150	± 80
180	+ 110











shower door hinge set - FLUTURE





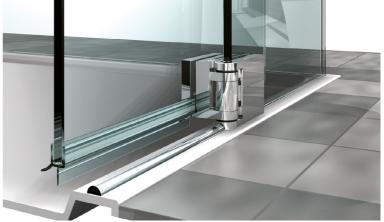


- one sided opening 180° outwards
- easy cleaning due to completely outwards opening door panel

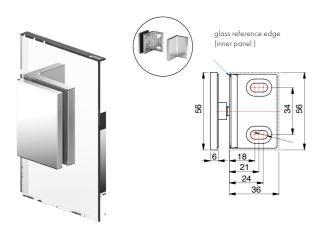


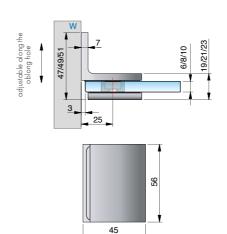
Please note that the instruction manual can be found on page 382.



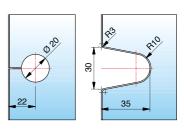


optimized for constructions with or without splash guard





glass processing for 6/8/10 mm glass hole Ø 20 mm or recess R35



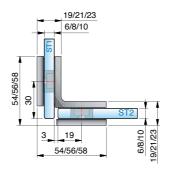
article no.	finish	glass thickness	article description	features	pu/pieces
8187ZN5	gloss chrome	6/8/10 mm	angle bracket, glass-wall 90°	wall mounting with oblong hole	1/2
8187ZN1	matt chrome			with cover plate	
8187ZNPVD22	stainless steel optic				
8187ZNPVD35	black matt				
8187ZN135	deep black matt				





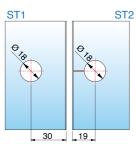
stainless steel optic

black matt







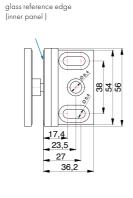


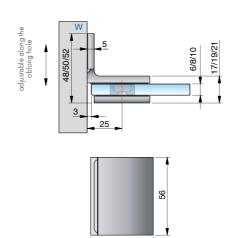
article no.	finish	glass thickness	article description	features	pu/pieces
8188ZN5	gloss chrome	6/8/10 mm	angle bracket, glass-glass 90°	with cover plate	1/2
8188ZN1	matt chrome				

8188ZNPVD22

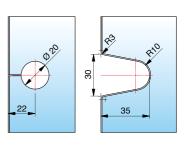
8188ZNPVD35





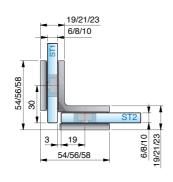


glass processing for 6/8/10 mm glass hole \varnothing 20 mm or recess R35

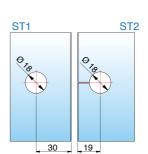


article no.	finish	glass thickness	article description	features	pu/pieces
8170ZN5	gloss chrome	6/8/10 mm	angle bracket, glass-wall 90°	wall mounting with oblong hole with cover plate	1/2
8170ZN1	matt chrome				
8170ZNPVD22	stainless steel optic				
8170ZNPVD35	black matt				
8170ZN135	deep black matt				
01/0214133	аеер віаск тап				





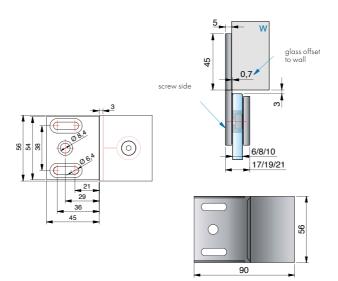




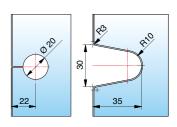
glass processing for 8 mm glass

article no.	finish	glass thickness	article description	features	pu/pieces
8172ZN5	aloss chrome	6/8/10 mm	anale bracket, alass-alass 90°		1/2



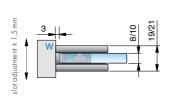


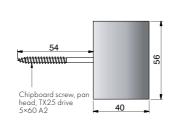
glass processing for 6/8/10 mm glass hole \varnothing 20 mm or recess R35



article no.	finish	glass thickness	article description	features	pu/pieces
8174ZN5	gloss chrome	6/8/10 mm	inline connector, glass-wall 180°	wall mounting with oblong hole with cover plate	1/2
81 <i>7</i> 4ZN1	matt chrome				
8174ZNPVD22	stainless steel optic				
81747NPVD35	black matt				







	RE RIO
30	30

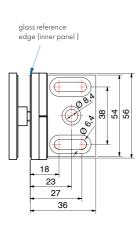
glass processing for 8/10 mm glass glass processing: recess R30

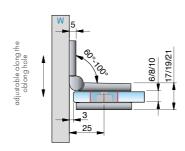
article no.	finish	glass thickness	article description	features	pu/pieces
8178ZN5	gloss chrome	6/8/10 mm	inline connector, glass-wall 90°	wall mounting with oblong hole with cover plate without	1/2
8178ZN1	matt chrome			visible mounting plate mounting screw included	
81787NIPVD22	stainless steel ontic				

black matt

8178ZNPVD35





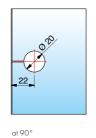


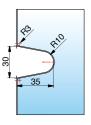


glass processing for 8 mm glass

for other angles, the miter angle and/or the hole distance changes accordingly – seetable below $\,$

hole Ø 20 mm or recess R35

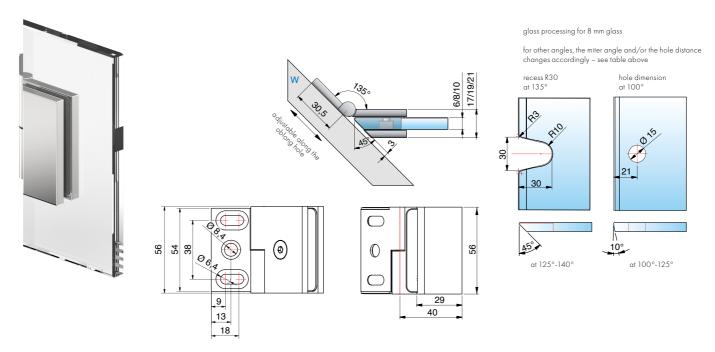




O°	at 75°-100°

article no.	finish	glass thickness	article description	features	pu/pieces
8171ZN5	gloss chrome	6/8/10 mm	inline connector, glass-wall 90°	wall mounting with oblong hole with cover plate, degree of	1/2
8171ZN1	matt chrome			angle is fully adjustable between 60°-100°	
8171ZNPVD22	stainless steel optic				
8171ZNPVD35	black matt				

miter o	miter angle and hole distances for 8171ZN					
corner	hole distance from glass edge	miter angle	remarks			
60°	29 mm	30°	-			
65°	28 mm	25°	-			
70°	26 mm	20°	-			
75°	25 mm	15°	hole slotted			
80°	24 mm	10°	hole slotted			
85°	23 mm	5°	hole slotted			
90°	22 mm	without miter	hole slotted			
95°	21 mm	5°	hole slotted			
100°	21 mm	10°	hole slotted			



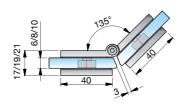
article no.	finish	glass thickness	article description	features	pu/pieces
8173ZN5	gloss chrome	6/8/10 mm	inline connector, glass-wall 135°	wall mounting with oblong hole with cover plate, degree of	1/2
8173ZN1	matt chrome			angle is fully adjustable between 100°-140°	
8173ZNPVD22	stainless steel optic				
81737NPVD35	black matt				

miter a	ngle and hole distance	s for 8173ZN	
corner	hole distance from glass edge	miter angle	remarks
100°	21 mm	10°	hole slotted
105°	20 mm	15°	
110°	19 mm	20°	
115°	19 mm	25°	
120°	18 mm	30°	
125°	17 mm	35°	hole slotted o. edge recess R30
130°	-	40°	edge recess R30
135°	-	45°	edge recess R30
140°	-	50°	edge recess R30



8175ZNPVD35

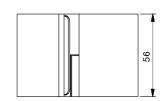
black matt

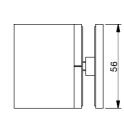


6/8/10

17/19/21

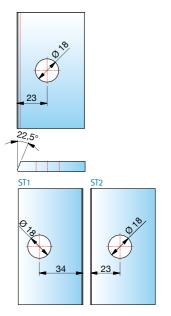
6/8/10





glass processing for 8 mm glass

for other angles, the miter angle and/or the hole distance changes accordingly – see table below.



article no.	finish	glass thickness	article description	features	pu/pieces
8175ZN5	gloss chrome	6/8/10 mm	inline connector, glass-wall 135°	degree of angle is fully adjustable between 80°-180°	1/2
8175ZN1	matt chrome				
8175ZNPVD22	stainless steel optic				

miter ar	miter angle and hole distances for 8175ZN					
corner	hole distance from glass edge	miter angle	remarks			
80°	32 mm	50°	-			
85°	31 mm	47,5°	-			
90°	30 mm	45°	-			
95°	29 mm	42,5°	-			
100°	28 mm	40°	hole slotted			
105°	27 mm	37,5°	hole slotted			
110°	26 mm	35°	hole slotted			
115°	26 mm	32,5°	hole slotted			
120°	25 mm	30°	hole slotted			
125°	24 mm	27,5°	hole slotted			
130°	24 mm	25°	hole slotted			

corner	hole distance from glass edge	miter angle	remarks
135°	23 mm	22,5°	hole slotted
140°	23 mm	20°	hole slotted
145°	22 mm	17,5°	hole slotted
150°	22 mm	15°	hole slotted
155°	21 mm	12,5°	hole slotted
160°	21 mm	10°	hole slotted
165°	20 mm	7,5°	hole slotted
170°	20 mm	5°	hole slotted
175°	19 mm	O°	hole slotted
180°	19 mm	O°	hole slotted

heavy-duty striker door hinge – TURA



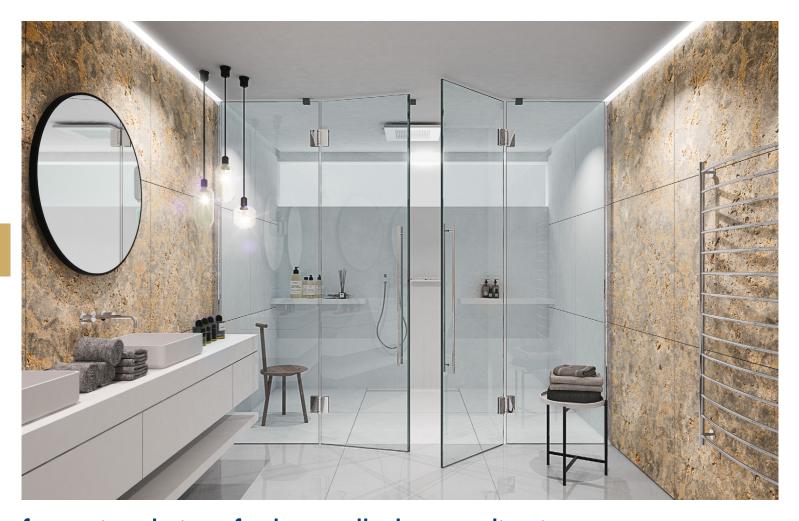
corresponding angle brackets

for TURA can be found on page 186.





TURA heavy-duty striker door hinge



fantastic solutions for large all-glass applications

■MADE ■IN GERMANY

The trend in light-flooded rooms and spacious bathrooms and also bath landscapes, continues unabated. The result is that allglass doors must have a higher load capacity due to their larger dimensions and greater weight. Pauli + Sohn has developed the special heavy-duty hinge "TURA" for this requirement.

- load capacity (2 hinges):
 max. permissible weight: 70 kg
 max. door panel width: 1200 mm
 max door panel height: 2700 mm
- striker door hinge: glass-wall / glass-glass
- matching corner brackets
- fully adjustable closed position
- self-closing during the last 15 20°
- hinge height 122 mm
- continuous seal
- areas of application: wellness area,
 barrier-free bathrooms, public projects

oversizes with folding systems without risk of over opening

load capacity for system width 1200 mm: 70 kg

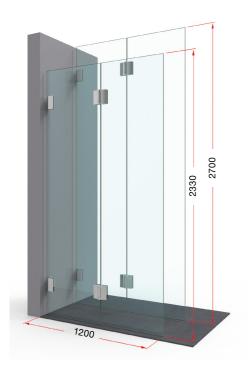
corresponds to a door height of 2330 mm with 10 mm glass corresponds to a door height of 2700 mm with 8 mm glass

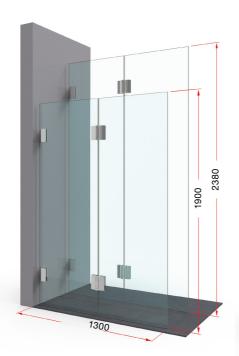
load capacity for system width 1300 mm: 62 kg

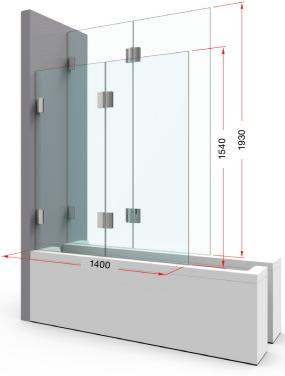
corresponds to a door height of 1900 mm with 10 mm glass corresponds to a door height of 2380 mm with 8 mm glass

load capacity for system width 1400 mm: 54 kg

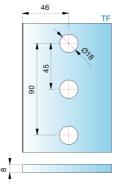
corresponds to a door height of 1540 mm with 10 mm glass corresponds to a door height of 1930 mm with 8 mm glass













We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass.

Please note that the instruction manual can be found on page 382.

- three holes in the glass allow for higher load capacity
- for wall mounting we offer extra long DIN9135 screws.

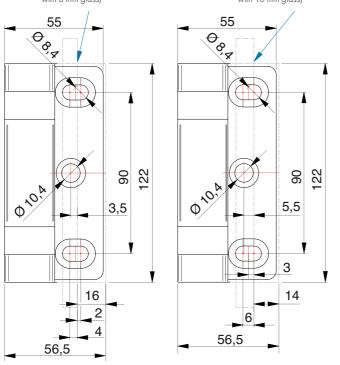
dimensions wall mounting

8962ZN

opening outwards

glass reference edge (inner panel with 8 mm glass)

glass reference edge (inner panel with 10 mm glass)

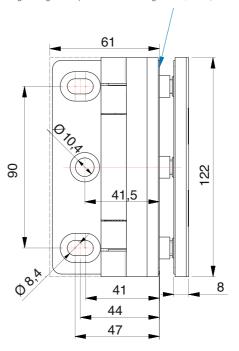


8961ZN

opening outwards/inwards

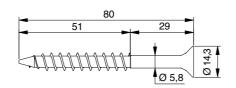
glass reference

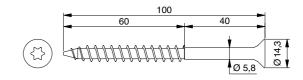
glass edge inner panel - wall mounting inside, with 8/10 mm glassedge outer panel - wall mounting outside, with 8/10 mm



accessories - screws chipboard screw DIN9135







article no.	features
Z100VA	countersink head, TX40 drive 8x80 A2

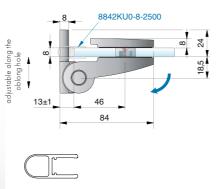
article no.	features
Z101VA	countersink head, TX40 drive 8x100

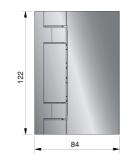
heavy-duty striker door hinge – TURA



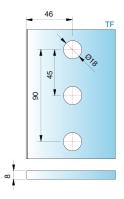


for 8 mm glass

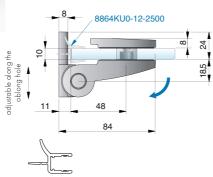


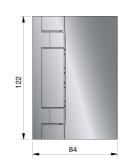


glass processing for 8 mm with sealing profile 8842KU0-8-2500

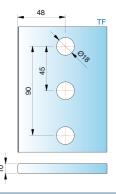


for 10 mm glass

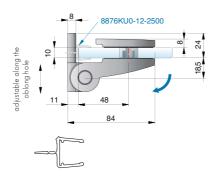




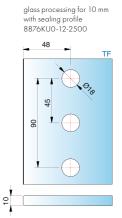
glass processing for 10 mm with sealing profile 8864KU0-12-2500



for 10 mm glass



122 84



pu/pieces

1/2

article no.	finish	glass thickness	article description	features
8962ZN5	gloss chrome	8/10/12 mm	TURA heavy-duty striker door hinge	one-sided opening outwards minimum 90°, concealed
8962ZN1	matt chrome		glass-wall 90°	screws, wall mounting inside with oblong hole, closed
80627NIPVD22	stainless steel ontic			position adjustable, seal profile notched in hinge area



stainless steel optic

8962ZNPVD22

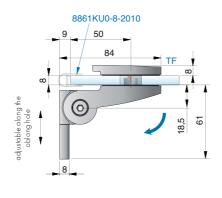


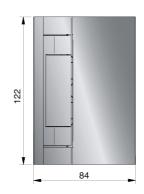
heavy-duty striker door hinge – TURA

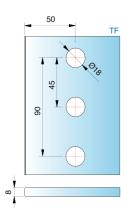
for 8 mm glass

glass processing for 8 mm with sealing profile 8861KUO-8-2010





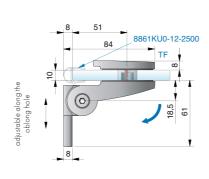




for 10 mm glass

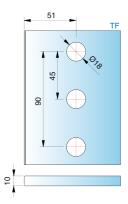
gl

glass processing for 10 mm with sealing profile 8861KU0-12-2500





features





article no.	
8961ZN5	
8961ZN1	
8961ZNPVD	22

finish
gloss chrome
matt chrome
stainless steel optic

glass thickness 8/10/12 mm

article descriptionTURA heavy-duty striker door hinge glass-wall 90°

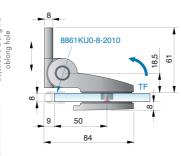
С	one-sided opening outwards 90°, concealed screws,
	vall mounting outside with oblong hole, closed position
С	adjustable, seal profile in hinge area continuous

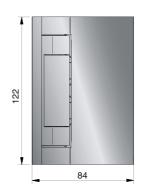
pu/pieces

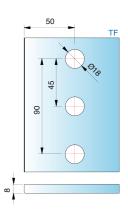






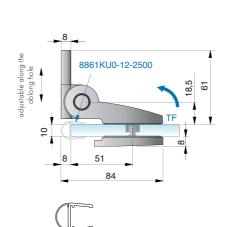


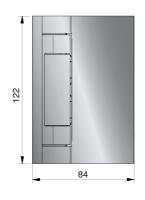


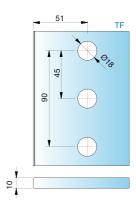


for 10 mm glass

glass processing for 10 mm with sealing profile 8861KU0-12-2500







article no.	
8961ZN5	
8961ZN1	
8961ZNPVD22	

finish
gloss chrome
matt chrome
stainless steel optic

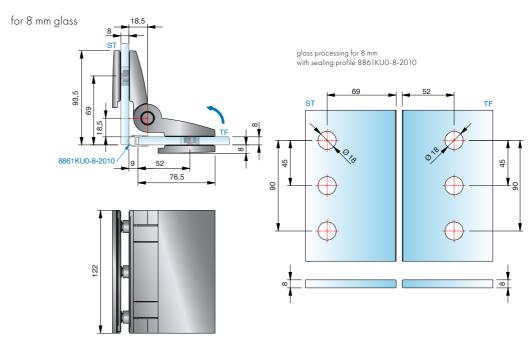
glass thickness 8/10/12 mm

article description
TURA heavy-duty striker door hinge glass-wall 90°

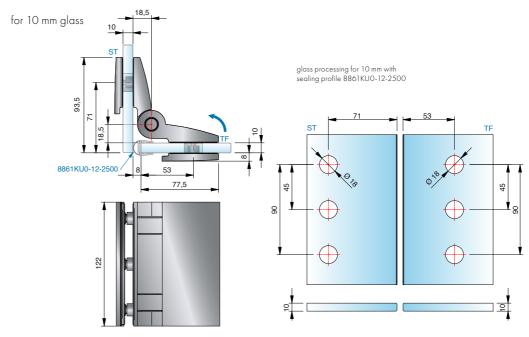
features
one-sided opening inwards 90°, concealed screws,
wall mounting outside with oblong hole, closed position
adjustable, seal profile in hinae area continuous

pu/pieces









article no.	finish
8960ZN5	gloss chrome
8960ZN1	matt chrome
8960ZNPVD22	stainless steel optic

glass thickness 8/10/12 mm **article description**TURA heavy-duty striker door hinge glass-glass 90°

one-sided opening inwards 90°, concealed screws, closed position adjustable, seal profile in hinge area continuous

pu/pieces

ST = side panel | TF = door panel | W = wall

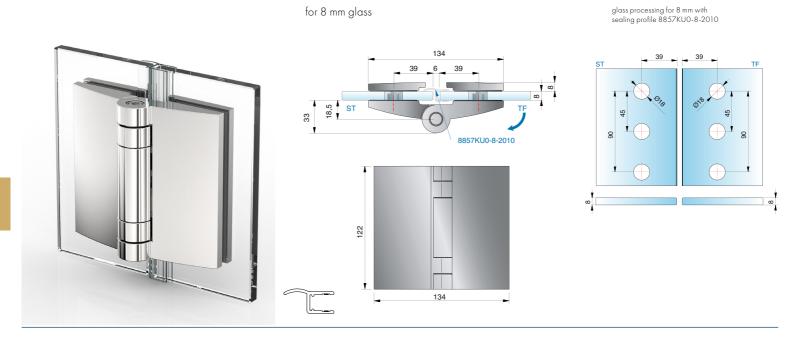


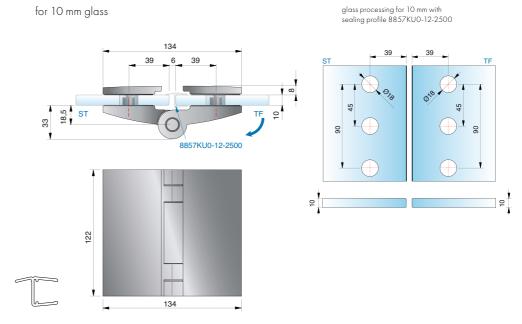




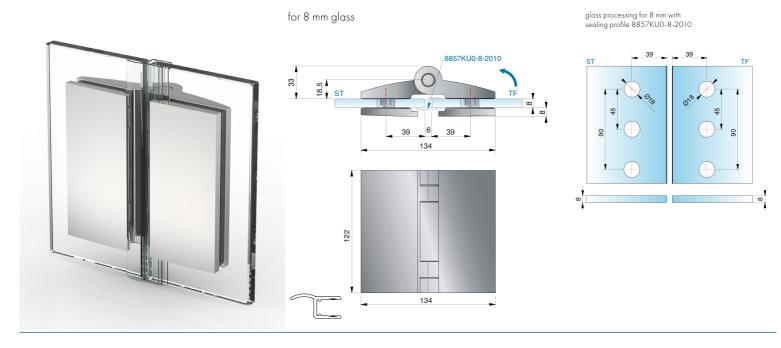
General note

due to the system, a superficial matting may occur in the area of the rollers on the visible surface as a result of micro-scratches.

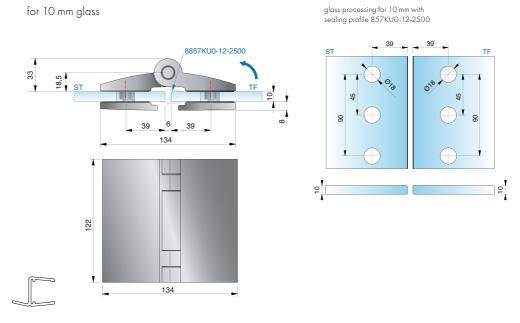




article no.	finish	glass thickness	article description	features	pu/pieces
8960ZN5	gloss chrome	8/10/12 mm	TURA heavy-duty striker door hinge	one-sided opening out or inwards 180°, concealed screws,	1/2
8960ZN1	matt chrome		glass-glass 180°	closed position adjustable, seal profile in hinge area	
8960ZNPVD22	stainless steel optic			continuous	

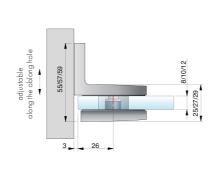




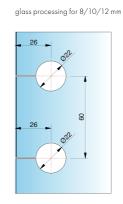


article no.	finish	glass thickness	article description	features	pu/pieces
8960ZN5	gloss chrome	8/10/12 mm	TURA heavy-duty striker door hinge	one-sided opening out or inwards 180°, concealed screws	, 1/2
8960ZN1	matt chrome		glass-glass 180°	closed position adjustable, seal profile in hinge area	
8960ZNPVD22	stainless steel optic			continuous	

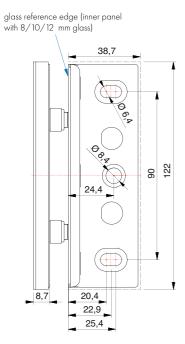








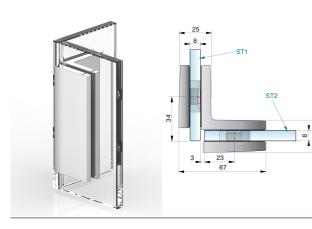
article no.	finish	glass thickness	article description	features	pu/pieces
8968ZN5	gloss chrome	8/10/12 mm	angle bracket TURA	concealed screws, wall mount	1/2
8968ZN1	matt chrome		glass-wall 90°	with oblong hole adjustment	
80687NIPVD22	stainless steel antic				



note: suitable fixing screws part no. Z092VA see page 377



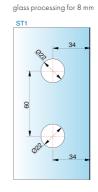
angle bracket – TURA

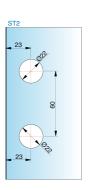


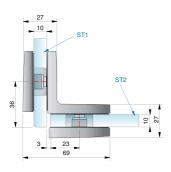
stainless steel optic

8969ZNPVD22

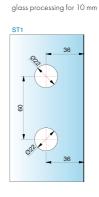


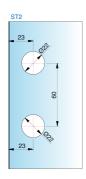








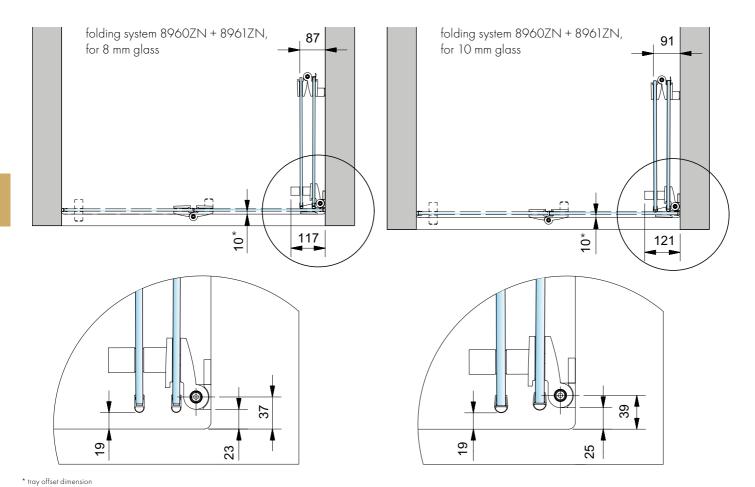




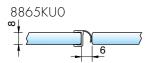
article no.	finish	glass thickness	article description	features	pu/pieces
8969ZN5	gloss chrome	8/10/12 mm	angle bracket TURA	concealed screws	1/2
8969ZN1	matt chrome		alass-alass 90°		

dimensions of folding system - TURA

dimensions of folding system - glass-wall

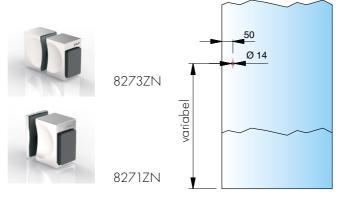


we recommend for the folding systems the sealing profile



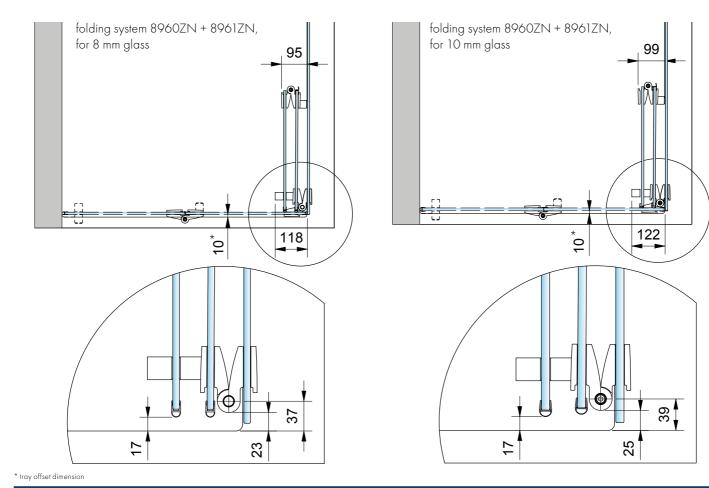


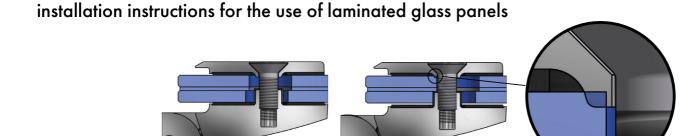
drill hole spacing for:



■ for more information about the knobs 8271 and 8273 see page 301.

dimensions of folding system – glass-glass





due to the possible offset with laminated safety glass panels, it is essential to ensure that the counter plate is mounted centrally in the glass hole. Note: Incorrect installation can lead to glass breakage!

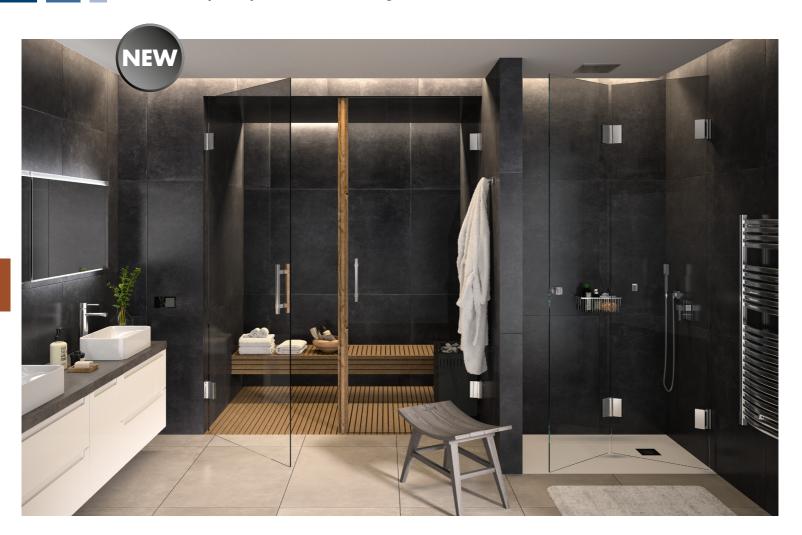


corresponding angle brackets

for TURA SN can be found on page 200.







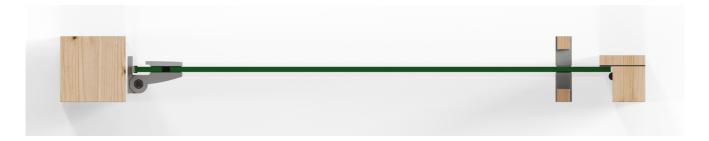
TURA SN - versatile solutions for large all-glass installations

The new sauna series TURA-SN offers you a hardware program with very high load-bearing capacity. This allows the all-glass doors to shine with with larger dimensions and more weight.

During the production of the sauna hardware, materials are used which which meet and withstand these special requirements. This ensures its first-class functionality even at ambient temperatures of up to 100° C. This has been proven by our rigorous tests with the maximum permissible door dimensions.

- Load capacity (2 hinges): 50kg corresponds to a glass door panel of 1000 x 2000 mm with a glass thickness of 10 mm max.door panel width: 1000 mm max. door panel height: 2700 mm
- striker door hinge: glass-wall / glass-glass
- suitable angle brackets
- closed position not adjustable
- hardware height: 122 mm
- continuous seal
- areas of application:
 wellness area, barrier-free bathrooms, public areas

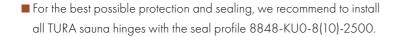


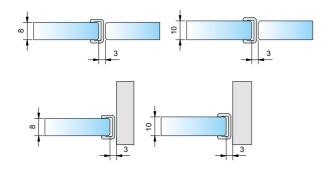




- glass thickness: 8/10/12 mm
- suitable angle brackets
- max. temperature at the upper hinge 80°C (corresponded to a value setting of a sauna temperature setting of 100°C)
- closed position not adjustable

- door fixing **"on-site**" with e.g. roller catches
- installation only with **door-stop**
- three drillings in the glass allow a higher load capacity
- or wall mounting we offer extra long DIN9135 screws see page 201







8961ZN-SN glass-wall 90°



8962ZN-SN glass-wall 90°





8960ZN-SN glass-glass 90°/180°

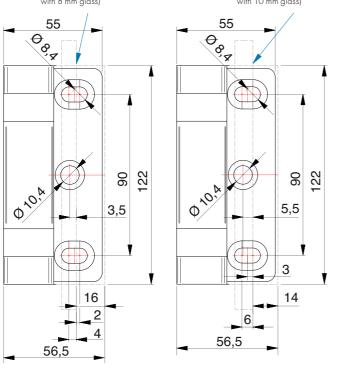
dimensions wall mounting

8962ZN

opening outwards

glass reference edge (inner panel with 8 mm glass)

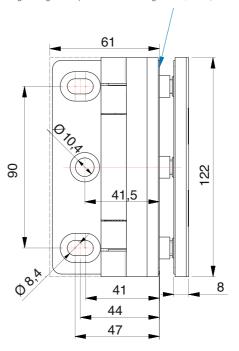
glass reference edge (inner panel with 10 mm glass)



8961ZN

opening outwards/inwards

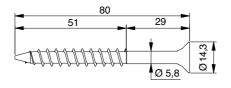
glass edge inner panel - wall mounting inside, with 8/10 mm glassedge outer panel - wall mounting outside, with 8/10 mm

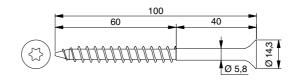


accessories - screws

chipboard screw DIN9135







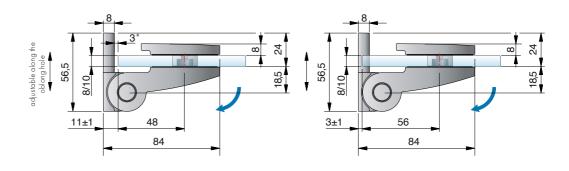
article no.	features
Z100VA	countersink head, TX40 drive 8x80 A2

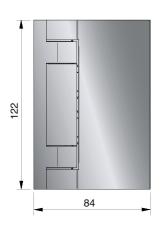
article no.	features
Z101VA	countersink head, TX40 drive 8x100

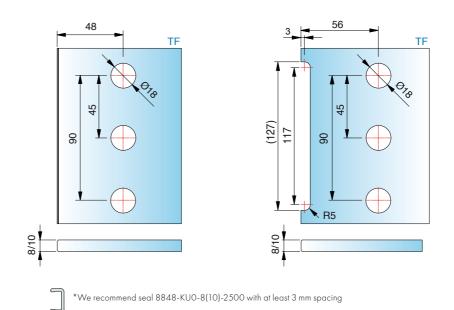












article no. finish glass thickness article description features pu/pieces 8962ZN5-SN gloss chrome 8/10/12 mm TURA SN heavy-duty striker door hinge one-sided opening outwards minimum 90°, concealed 1/2 for sauna, glass-wall 90° screws, wall mounting inside with oblong hole, 8962ZN1-SN matt chrome

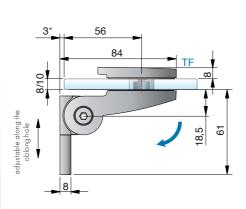
stainless steel optic

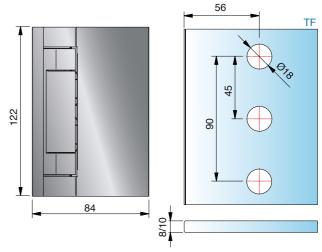
8962ZNPVD22-SN



for 8/10/12 mm glass



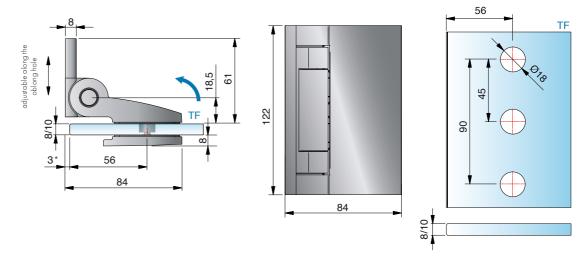




article no.	finish	glass thickness	article description	features	pu/pieces
8961ZN5-SN 8961ZN1-SN 8961ZNPVD22-SN	gloss chrome matt chrome stainless steel optic	8/10/12 mm	TURA SN heavy-duty striker door hinge for sauna, glass-wall 90°	one-sided opening outwards minimum 90°, concealed screws, wall mounting inside with oblong hole	1/2



for 8/10/12 mm glass



article no.	finish	glass thickness	article description	features	pu/pieces
8961ZN5-SN 8961ZN1-SN 8961ZNPVD22-SN	gloss chrome matt chrome stainless steel optic	8/10/12 mm	, ,	e one-sided opening inwards minimum 90°, concealed screws, wall mounting inside with oblong hole	1/2









care instructions

The sauna hardware should only be wiped clean with warm water and a soft cloth and then dried. Sharp, aggressive, alkaline or chlorine-containing cleaners, abrasives or solvents may not be used.

In the case of heavier stains (lime, grease, soap stains) we recommend our special cleaning agent "gentle care" for hardware - see page 331. The door must be held with one hand during cleaning to prevent excessive pressure on the door.

niches







corner solutions



U-shaped saunas





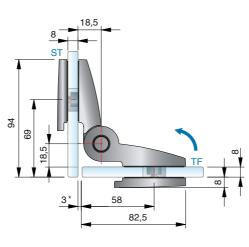
- many different installation situations possible
- Sauna hinges and glass must be protected from damage. Therefore, when planning the sauna situation it is necessary to take into account that the door panels must not be opened over (max. 90°). We can plan customized solutions together with you contact us!

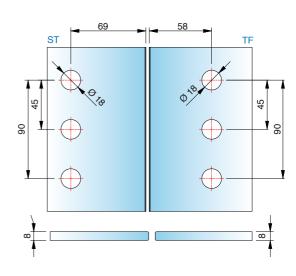


Please observe our installation instructions starting on page 382.



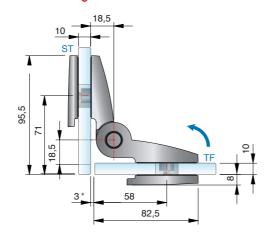


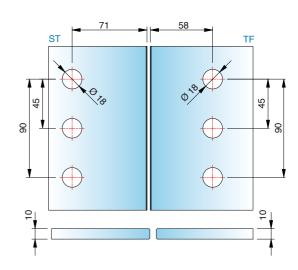




for 10 mm glass







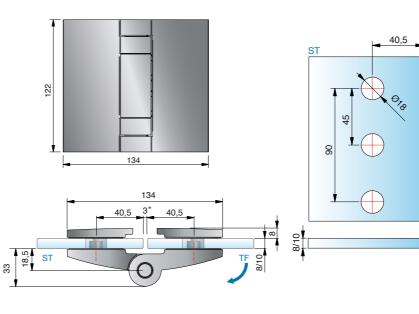
You can request the glass processing for 12 mm glass from our technical department.

article no.	finish	glass thickness	article description	features	pu/pieces
8960ZN5-SN 8960ZN1-SN 8960ZNPVD22-SN	gloss chrome matt chrome stainless steel optic		TURA SN heavy-duty striker door hinger for sauna glass-glass 90°	one-sided opening inwards minimum 90°, concealed screws	1/2





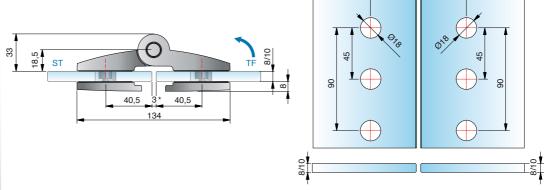




for 8/10/12 mm glass



ST = Seitenteil | TF = Türflügel | W = Wand



You can request the glass processing for 12 mm glass from our technical department.

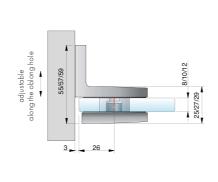
article no.	finish	glass thickness	article description	features
8960ZN5-SN 8960ZN1-SN 8960ZNPVD22-SN	gloss chrome matt chrome stainless steel optic	8/10/12 mm	TURA heavy-duty striker door hinge for sauna glass-glass 180°	one-sided opening concealed screws,

features	pu/pieces
one-sided opening inwards or outwards minimum 180°, concealed screws,	1/2

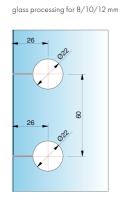
*We recommend seal 8848-KU0-8(10)-2500 with at least 3 mm spacing

sauna angle bracket – TURA SN

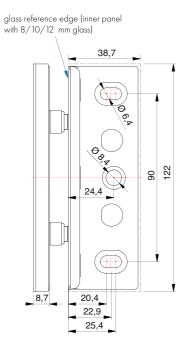








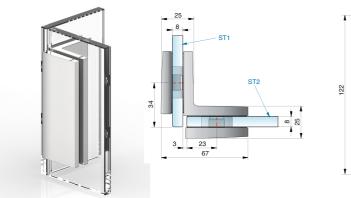
article no.	finish	glass thickness	article description	features	pu/pieces
8968ZN5	gloss chrome	8/10/12 mm	angle bracket TURA	concealed screws, wall mount	1/2
8968ZN1	matt chrome		glass-wall 90°	with oblong hole adjustment	
8968ZNPVD22	stainless steel optic				



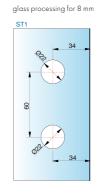


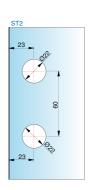


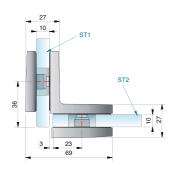
sauna angle bracket – TURA



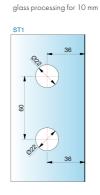


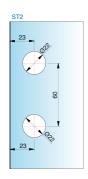












article no.	finish	glass thickness	article description	features	pu/pieces
8969ZN5	gloss chrome	8/10/12 mm	angle bracket TURA	concealed screws	1/2
8969ZN1	matt chrome		glass-glass 90°		
8969ZNPVD22	stainless steel optic				



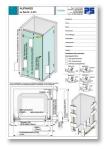
corresponding angle brackets

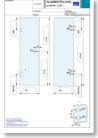
for FARFALLA can be found on page 222.



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shower door hinge FARFALLA



FARFALLA - versatile and timeless



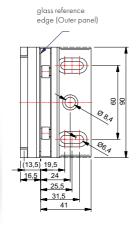
This shower door hinge - which can be opened outwards or inwards one-sided - offers manifold possibilities. It is possible to create more than 50 different shower types, for example the complete folding of a glass segment for bathtub situations. The shower door seal ensures the highest degree of water retension. All wall mounts include cover plates and therefore the screws are concealed.

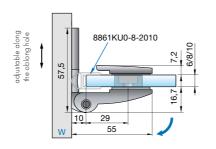
- concealed screws due to cover plates
- door hinge opens outwards or inwards in one direction
- assembly with full-length sealing profile possible
- the hinge axis is positioned outside of the glass door so that the glass segments can also be folded completely
- glass thickness: 6, 8 und 10 mm
- load capacity (2 hinges): 40kg corresponding to a glass door of 1000 x 2000 mm with glass thickness of 8mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.

shower door hinge – FARFALLA

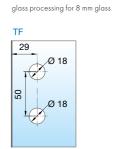


8128ZN135





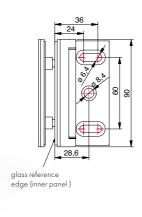


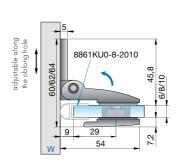


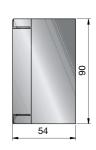
article no.	finish	glass thickness	article description	features	pu/pieces
8128ZN5	gloss chrome	6/8/10 mm	shower door hinge FARFALLA	opening outwards 90°, wall mount adjustable with the notch,	1/2
8128ZN1	matt chrome		glass-wall 90°	comes with cover plate, full-length sealing profile	
8128ZNPVD22	stainless steel optic			concealed screws due to cover plates	
8128ZN35	RAL9005 black matt				

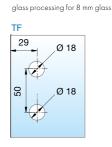


deep black matt









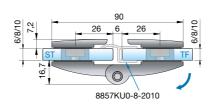
article no.	finish	glass thickness	article description	features	pu/pieces
8120ZN5	gloss chrome	6/8/10 mm	shower door hinge FARFALLA	opening outwards 90°, wall mount adjustable with the notch,	1/2
8120ZN1	matt chrome		glass-wall 90°	comes with cover plate, full-length sealing profile	
8120ZNPVD22	stainless steel optic			concealed screws due to cover plates	
81207N35	RAI9005 black matt				

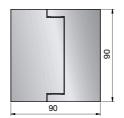
deep black matt

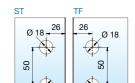
8128ZN135

shower door hinge – FARFALLA









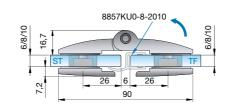
glass processing for 8 mm glass

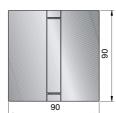
article no.	finish	glass thickness	article description	features	pu/pieces
8122ZN5	gloss chrome	6/8/10 mm	shower door hinge FARFALLA	opening outwards 180°, full-length sealing profile	1/2
8122ZN1	matt chrome		glass-glass 180°	concealed screws due to cover plates	
8122ZNPVD22	stainless steel optic				
8122ZN35	RAL9005 black matt*				
8122ZN135	deep black matt				

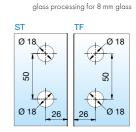


RAL9005 black matt*

deep black matt







article no.	finish	glass thickness	article description	features	pu/pieces
8124ZN5	gloss chrome	6/8/10 mm	shower door hinge FARFALLA	opening outwards 180°, full-length sealing profile	1/2
8124ZN1	matt chrome		glass-glass 180°	concealed screws due to cover plates	
8124ZNPVD22	stainless steel optic				

ST = side panel I TF = door panel

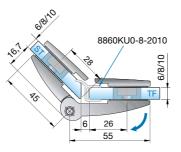
8124ZN35

8124ZN135

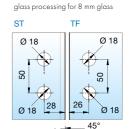
*article discontinued

shower door hinge - FARFALLA







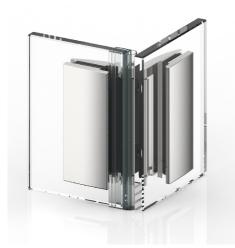


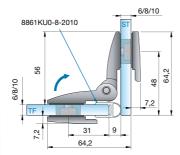
article no.	finish
8126ZN5	gloss chrome
8126ZN1	matt chrome
8126ZNPVD22	stainless steel optic
8126ZN35	RAL9005 black matt*

glass thickness article description 6/8/10 mm shower door hinge FARFALLA glass-glass 135°

features opening outwards 200°, full-length sealing profile pu/pieces

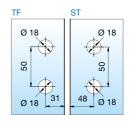
1/2







glass processing for 8 mm glass



article no.	finish
8124ZN5	gloss chrome
8124ZN1	matt chrome
8124ZNPVD22	stainless steel optic
8124ZN35	RAL9005 black matt*
8124ZN135	deep black matt

glass thickness	article description
6/8/10 mm	shower door hinge FARFALLA
	alass-alass 13.5°

ieulules
opening inwards 90°, full-length sealing profile

pu/	pieces
1/2	



We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass. Please note that the instruction manual can be found on page 382.



shower door hinge - PILLANGO



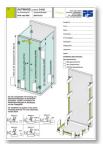
corresponding angle brackets

for PILLANGO can be found on page 222.

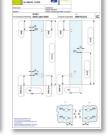


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shower door hinge PILLANGO



PILLANGO - reliable: high-performance



Brilliant clarity and a multifaceted design - that is what the one sided opening shower hinge PILLANGO stands for.

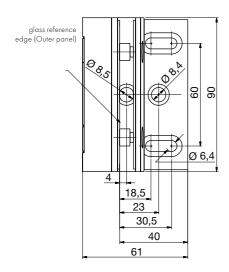
Its innovative spring technology allows an individual adjustment of the clamping force and with that the closing force and the lock control of the PILLANGO shower door hinge. PILLANGO is available with a dual spring technology for light weight doors and a four spring technology for heavy weight doors.

- spring technology choose between dual spring for light doors and quadruple springs for medium and heavy doors
- self-closing during the last 15 20°
- fully adjustable closed position
- full-length sealing profile within the area of the hinge
- simple glass handling as only holes are necessary
- glass thickness: 6, 8 and 10 mm
- loading capacity (2 hinges): 40 kg corresponds to a maximum glass door size of 1000 x 2000 mm with a glass thickness of 8 mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.





closed position fully adjustable



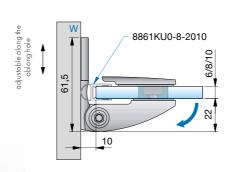
wall mount 8480/8481



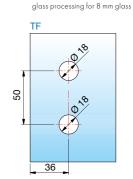
■ allen wrench (8479ST8) is mandatory for mounting and adjusting the closed position. This can be found on page 377.

shower door hinge - PILLANGO



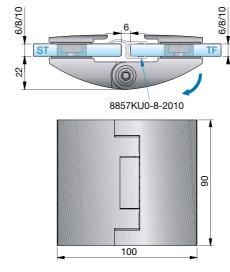


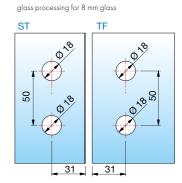




article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8481ZN5 8481ZN1 8481ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PILLANGO glass-wall 90°	2 springs	opening outwards 90°, wall mount adjustable along the oblong hole, comes with cover plate, with adjustable closed position	1/2
8480ZN5 8480ZN1 8480ZNPVD22	gloss chrome matt chrome stainless steel optic			4 springs	dimensions of mounting bracket see page 211	







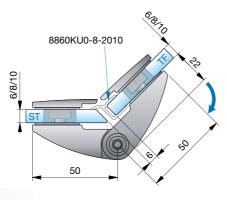
article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8483ZN5 8483ZN1 8483ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PILLANGO glass-glass 180°	2 springs	opening outwards 90°, with adjustable closed position	1/2
8482ZN5 8482ZN1	gloss chrome matt chrome			4 springs		

stainless steel optic

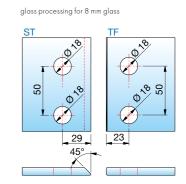
8482ZNPVD22

shower door hinge - PILLANGO



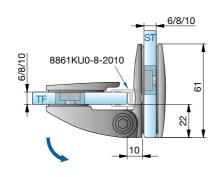






article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8487ZN5 8487ZN1 8487ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PILLANGO glass-glass 135°	2 springs	opening outwards 135°, with adjustable closed position	1/2
8486ZN5 8486ZN1 8486ZNPVD22	gloss chrome matt chrome stainless steel optic			4 springs		







glass processing for	8 mm glass
TF	ST
	050
36	39

article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8485ZN5 8485ZN1 8485ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PILLANGO glass-glass 90°	2 springs	opening outwards 90°, with adjustable closed position	1/2
8484ZN5 8484ZN1 8484ZNPVD22	gloss chrome matt chrome stainless steel optic			4 springs		

ST = side panel | TF = door panel | W = wall

^{*}article no. end: <u>ZN5</u> gloss chrome; <u>ZN1</u> matt chrome; <u>ZNPVD22</u> stainless steel optic

approved glass weights for doors with PILLANGO

The spring technology of the shower door hinge PILLANGO allows you to choose the right hinge for your application. You can find the recommendation of Pauli + Sohn concerning optimal closing force of the hinges related to the door size in the following chart. Please always advise when ordering.

				door width										
			450 mm	500 mm	550 mm	600 mm	650 mm	700 mm	750 mm	800 mm	850 mm	900 mm	950 mm	1000 mm
		1600 mm	10,8 kg	12,0 kg	13,2 kg	14,4 kg	15,6 kg	16,8 kg	18,0 kg	19,2 kg	20,4 kg	21,6 kg	22,8 kg	24,0 kg
		1700 mm	11,5 kg	12,8 kg	14,0 kg	15,3 kg	16,6 kg	17,9 kg	19,1 kg	20,4 kg	21,7 kg	23,0 kg	24,2 kg	25,5 kg
	шш	1800 mm	12,2 kg	13,5 kg	14,9 kg	16,2 kg	17,6 kg	18,9 kg	20,3 kg	21,6 kg	23,0 kg	24,3 kg	25,7 kg	27,0 kg
	9	1900 mm	12,8 kg	14,3 kg	15,7 kg	17,1 kg	18,5 kg	20,0 kg	21,4 kg	22,8 kg	24,2 kg	25,7 kg	27,1 kg	28,5 kg
		2000 mm	13,5 kg	15,0 kg	16,5 kg	18,0 kg	19,5 kg	21,0 kg	22,5 kg	24,0 kg	25,5 kg	27,0 kg	28,5 kg	30,0 kg
		2100 mm	14,2 kg	15,8 kg	17,3 kg	18,9 kg	20,5 kg	22,1 kg	23,6 kg	25,2 kg	26,8 kg	28,4 kg	29,9 kg	31,5 kg
		1600 mm	14,4 kg	16,0 kg	17,6 kg	19,2 kg	20,8 kg	22,4 kg	24,0 kg	25,6 kg	27,2 kg	28,8 kg	30,4 kg	32,0 kg
	mm	1700 mm	15,3 kg	17,0 kg	18,7 kg	20,4 kg	22,1 kg	23,8 kg	25,5 kg	27,2 kg	28,9 kg	30,6 kg	32,3 kg	34,0 kg
door heigth		1800 mm	16,2 kg	18,0 kg	19,8 kg	21,6 kg	23,4 kg	25,2 kg	27,0 kg	28,8 kg	30,6 kg	32,4 kg	34,2 kg	36,0 kg
door	8	1900 mm	17,1 kg	19,0 kg	20,9 kg	22,8 kg	24,7 kg	26,6 kg	28,5 kg	30,4 kg	32,3 kg	34,2 kg	36,1 kg	38,0 kg
		2000 mm	18,0 kg	20,0 kg	22,0 kg	24,0 kg	26,0 kg	28,0 kg	30,0 kg	32,0 kg	34,0 kg	36,0 kg	38,0 kg	40,0 kg
		2100 mm	18,9 kg	21,0 kg	23,1 kg	25,2 kg	27,3 kg	29,4 kg	31,5 kg	33,6 kg	35,7 kg	37,8 kg	39,9 kg	42,0 kg
		1600 mm	18,0 kg	20,0 kg	22,0 kg	24,0 kg	26,0 kg	28,0 kg	30,0 kg	32,0 kg	34,0 kg	36,0 kg	38,0 kg	40,0 kg
		1700 mm	19,1 kg	21,3 kg	23,4 kg	25,5 kg	27,6 kg	29,8 kg	31,9 kg	34,0 kg	36,1 kg	38,3 kg	40,4 kg	42,5 kg
	шш	1800 mm	20,3 kg	22,5 kg	24,8 kg	27,0 kg	29,3 kg	31,5 kg	33,8 kg	36,0 kg	38,3 kg	40,5 kg	42,8 kg	45,0 kg
	0	1900 mm	21,4 kg	23,8 kg	26,1 kg	28,5 kg	30,9 kg	33,3 kg	35,6 kg	38,0 kg	40,4 kg	42,8 kg	45,1 kg	47,5 kg
		2000 mm	22,5 kg	25,0 kg	27,5 kg	30,0 kg	32,5 kg	35,0 kg	37,5 kg	40,0 kg	42,5 kg	45,0 kg	47,5 kg	50,0 kg
		2100 mm	23,6 kg	26,3 kg	28,9 kg	31,5 kg	34,1 kg	36,8 kg	39,4 kg	42,0 kg	44,6 kg	47,3 kg	49,9 kg	52,5 kg

- hinges with 2 springs for lightweight doors (8481ZN / 8483ZN / 8485ZN / 8487ZN)
- hinges with 4 springs for mediumweight and heavyweight doors (8480ZN / 8482ZN / 8484ZN / 8486ZN)
- door is too heavy









- the multi-spring-technology ensures the constant distribution of force and offers stability and long durability.
- depending on the size of the door panels, the shower door hinges can be equipped with 2- or 4-spring technology please refer to the statistical chart on the right hand side.

general note

 system-related, micro-scratches in the area of the rollers on the visible surface can lead to a superficial matting



We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass. Please note that the instruction manual can be found on page 382.

shower door hinge - PAPILLON



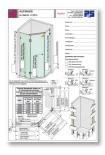
corresponding angle brackets

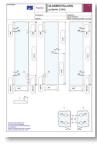
for PAPILLON can be found on page 222.



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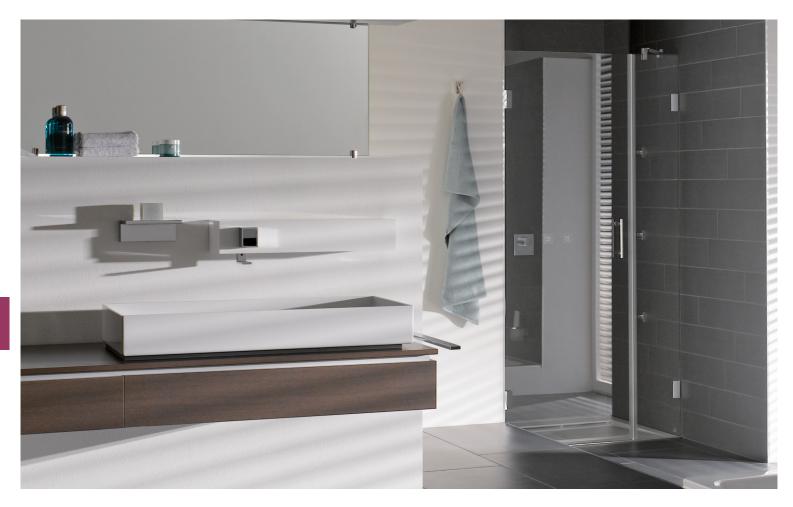








shower door hinge PAPILLON



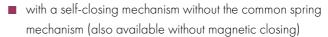
PAPILLON - simple: attractive

Often it is the simple perfection which makes a design especially

assembly with a continuous seal possible attractive. like PAPILLON. The unobtrusive design adapts perfectly with a self-closing mechanism without the common spring to different bathroom styles, meanwhile the innovative magnet technology closes the shower doors reliably.

- concealed screws due to cover plates
- shower door hinge one-sided opening outwards
- PAPILLON with magnets is particularly suitable for applications, where shower door and bathroom door touch each other





- glass thickness: 6, 8 und 10 mm
- loading capacity (2 hinges) 40 kg corresponds to a glass door with the dimension of 1000×2000 mm and a glass thickness of 8mm
- the durability of the hardware has been tested internally according to DIN EN 14428:2015 5.5.





shower door hinge - PAPILLON





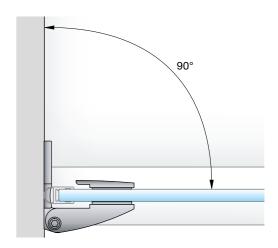
■ PAPILLON with magnet is particularly suitable for applications, where shower door and bathroom door touch each other.



with a self-closing mechanism without the common spring mechanism and therefore without mechanical friction



 PAPILLON hinge without magnetic closure possible - magnet is replaced by a blind plug



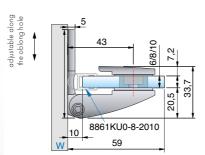
the installation angle should not be smaller than 90° when using 8100ZN.



We recommend to install all available striker hinges with sealing profiles to avoid damage to the glass. Please note that the instruction manual can be found on page 382.

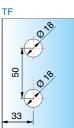
shower door hinge - PAPILLON



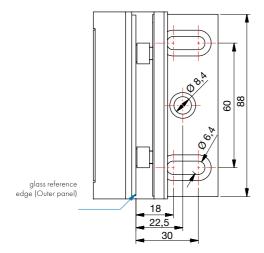




glass processing for 8 mm glass



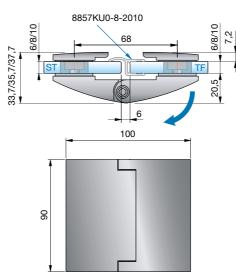
article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8100ZN5 8100ZN1 8100ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PAPILLON glass-wall 90°	self-closing magnet mechanism	opening outwards 90°, full-length sealing profile, adjustable along the hole and comes with cover plate, concealed screws due to	1/2
8101ZN5 8101ZN1 8101ZNPVD22	gloss chrome matt chrome stainless steel optic			without self-closing magnet mechanism	cover plates	

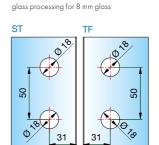


wall mount 8100ZN/8101ZN

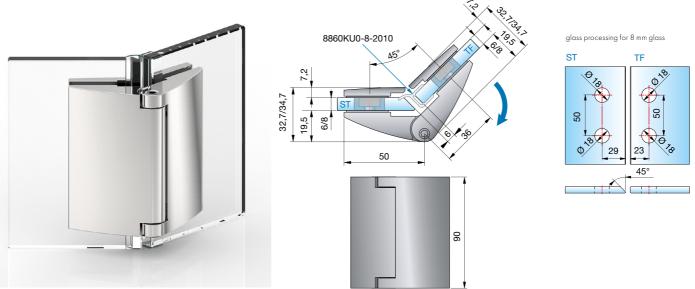
shower door hinge - PAPILLON







article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8102ZN5 8102ZN1 8102ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PAPILLON glass-glass 180°	self-closing magnet mechanism	opens outwards 90°, full-length sealing profile, concealed screws due to cover plates	1/2
8103ZN5 8103ZN1 8103ZNPVD22	gloss chrome matt chrome stainless steel optic			without self-closing magnet mechanism		

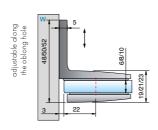


article no.	finish	glass thickn.	article description	multi-spring-technology	features	pu/pieces
8104ZN5 8104ZN1 8104ZNPVD22	gloss chrome matt chrome stainless steel optic	6/8/10 mm	shower door hinge PAPILLON glass-glass 135°	self-closing magnet mechanism	opens outwards 90°, full-length sealing profile, concealed screws due to cover plates	1/2
8105ZN5 8105ZN1 8105ZNPVD22	gloss chrome matt chrome stainless steel optic			without self-closing magnet mechanism		

angle bracket for PILLANGO, PAPILLON, FARFALLA

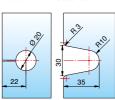








glass processing for 8 mm glass hole ø 20 mm or recess R35



article no.	
8107ZN5	
8107ZN1	
8107ZNPVD22	
8107ZN35*	
8107ZN135	

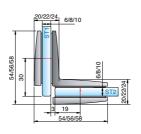


glass thickness article description
6/8/10 mm angle bracket,
glass-wall, 90°

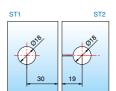
features
wall mount adjustable along the oblong hole
and comes with cover plate
concealed screws due to cover plates

pu/pieces









glass processing for 8 mm glass

finish
gloss chrome
matt chrome
stainless steel optic
RAL9005 black matt
deep black matt

ish	glass thickness
oss chrome	6/8/10 mm
itt chrome	
inless steel optic	
L9005 black matt	
1.1 1	

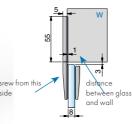
article descriptio
angle bracket,
glass-glass, 90°

featuresconcealed screws due to cover plates

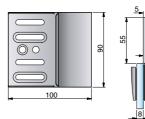
pu/pieces

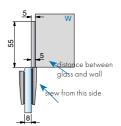
1/2





glass processing for 6/8/10 mm glass





glass processing for 6/8/10 mm glass

difficie fio.	
8110ZN5	
8110ZN1	
8110ZNPVD22	

finishgloss chrome
matt chrome
stainless steel optic

glass thickness 6/8/10 mm

article description connector glass-wall 180°

featureswall mount adjustable along the oblong hole, and comes with cover plate, screw side usable left or right

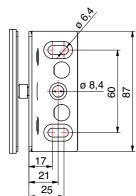
1/2

pu/pieces

*article has been discontinued

angle bracket for PILLANGO, PAPILLON, FARFALLA









connection option for side panel







U-profile page 294



angle bracket **FLAMEA***, fixed page 84



angle bracket **FLAMEA**⁺, adjustable, page 86



angle bracket **NIVELLO+** page 150



angle bracket, **FLAMEA** page 170



angle bracket, **FLAMEA**, fixed, page 168



angle bracket, **FLAMEA**, adjustable, page 171

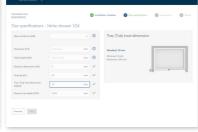
our service for you!

glass calculation

Use our new planning tool at www.pauli.de/en to calculate glass sizes.

Need more help? We can support you in every phase of your project. Just give us a call: 02291 9206-0



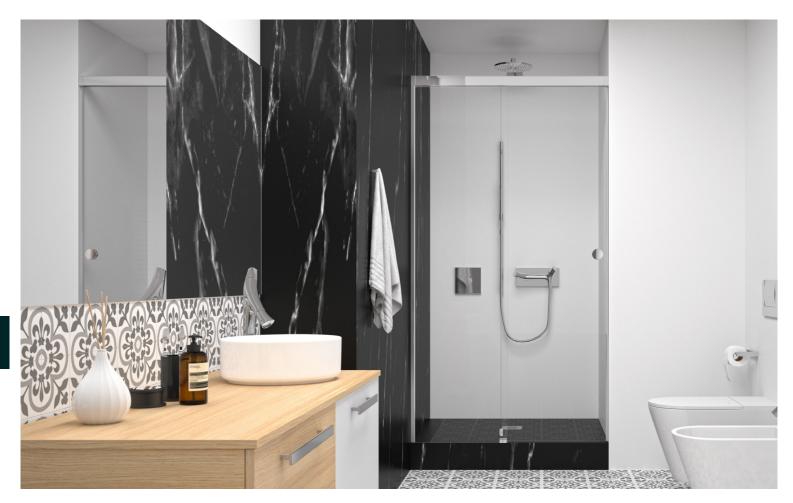








sliding door system – EVERYSPACE



EVERYSPACE - shower more beautifully



With EVERYSPACE and EVERYSPACE COMFORT, we have taken the sliding door hardware for the modern bathroom even further. Our focus was on design, ease of installation and reliability.

The system is flexible and versatile - simply ideal for creating lasting value in the commercial and private sectors.

- finish:
 - E3/50 gloss chrome
 - E6EV5 gloss anodized
 - E6C35 black matt
- guide rail can be secured to the side panel without attachment to the wall

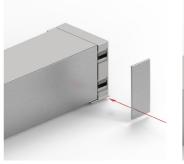
- one- or two-sided damping unit (incl. retractable function)
- carriage mounting without glass drilling
- easy height adjustment (± 3 mm)
- with glass thickness control (patent pending)
- door panel easy to install
- floor guide can be separated for easy installation and cleaning
- depending on the position of the shower head, the overlapping glass elements (40 mm) no sealing profile is necessary
- adhesive handles with optimized adhesive force, therefore no glass processing is necessary (other handles are available on request)
- optimized space-saving solutions for small bathrooms

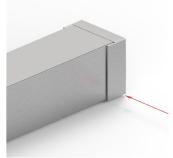


front cover panel for guide rail

filler profile in the upper frame

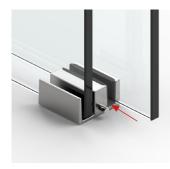
The system is closed at the bottom with a filler profile. This makes it look very elegant and gives protection from debris and water.



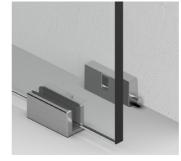


By an overlapping small cap at the ends and corner connectors, any cutting surfaces of the guide rail are elegantly concealed.

floor guide for easy cleaning









floor guide with release for easier mounting and cleaning, enormous noise reduction due to almost play-free adjustment possibility of the glass thicknesses



^{*}with integrated buffer function

^{***}powder coated for a better mechanics

connection options guide rail







guide rail mounted to the wall



guide rail mounted to the ceiling (factory drilled every 180 mm)



■MADE ■IN ■GERMANY

guide rail attached to the side panel



- guide rail made of high-strength aluminum alloy
- corner connector made of solid high quality zinc die casting
- uniform design of the finish with continuous high gloss chrome plating

function of the softstopp

Activator is fixed in the guide rail and takes the springs with it when opening and closing.

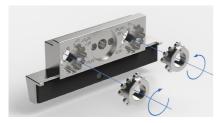
Assembly note: When hanging the door panels, all springs must be loaded.

			door width	softstopp variant	activator is in the resting position
\leq	20 kg	8822RAL7016-SSD-20	single sided, stopped from 435 - 1000* mm double sided, stopped from 620 - 1000* mm	softstopp single-sided for small doors	—
\leq	32 kg	8822RAL7016-SSD-32	single sided, stopped from 435 - 1000* mm double sided, stopped from 620 - 1000* mm	softstopp single-sided for medium doors	
$\leq [$	60 kg	8822RAL7016-SSD-60	single sided, stopped from 435 - 1000* mm double sided, stopped from 620 - 1000* mm	softstopp single-sided for large doors	activator loads the spring, is unhooked and
	20 kg	8822RAL7016-SSDD20	380** - 505 mm	double-sided softstopp for small doors	the spring remains loaded.
	32 kg	8822RAL7016-SSDD	505 - 620 mm	double-sided softstopp for medium doors	
<	50 kg	8822RAL7016-SSD50	from 725 mm	softstopp single-sided for large doors	
	(Q) 100 kg	8822RAL7016-SSD100	from 915 mm (in combination with heavy duty carriage)	softstopp single-sided for large doors	
			*May vary depending on application		

^{**}ONLY NICHE SOLUTIONS, corner applications only possible with supports. Please contact our technical department!

operation of the glass thickness regulator







With the patent-pending adjustment option, the glass thickness can be easily regulated. (two adjustment crowns per carriage). There is no need to replace inserts or screws.

- glass thicknesses Mono ESG: 8 and 10 mm
- glass thicknesses LSG made of FTG: 8.76 and 10.76 mm



- hardware and attachments made of solid, high-quality zinc die-cast
- rollers made of robust fiberglass-reinforced polyamide

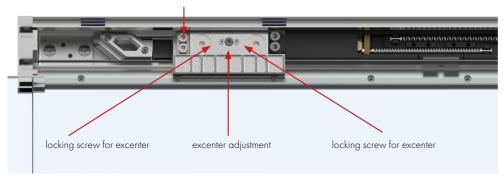
height adjustment





■ The height adjustment of the door panel is done by means of an excenter in the carriage and can be adjusted by +/-3 mm. Before hanging the door, this must be set to zero..





type overview niche shower







type 105 (L/R)





type 106





article no. 8823

niche shower - wall mounting



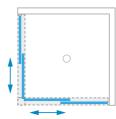
All types also possible with ceiling mounted (article no. 8824)

type-overview corner showers











article no. **8825**

corner shower - guide rail all sided

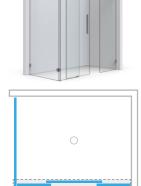
type overview corner shower





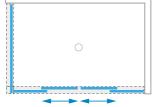






type 213











article no. **8825**

corner shower – guide rail all sided



article no. **8827**

corner shower – guide rail mounted to the glass panel



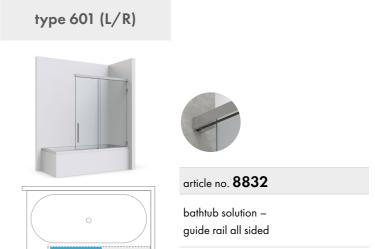
All types also possible with ceiling mounted (article no. 8826) .

type overview U shower



type overview bathtub solution







All types also possible with ceiling mounted (article no. 8833).

type overview bathtub solution













article no. **8832**

bathtub solution guide rail all sided



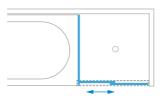


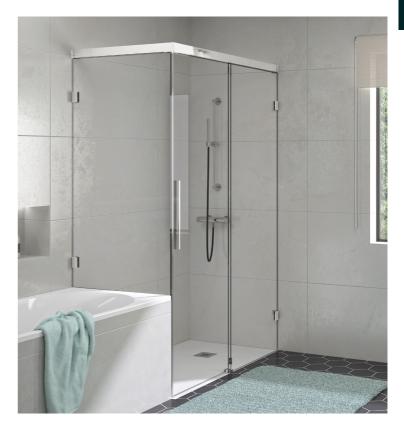


article no. 8834

bathtub solution guide rail mounted to the glass











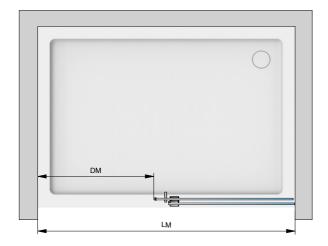


niche showers - type 104 L/R (example: door closes left)





standard sizes (LM) and entry dimension (DM):





guide rail mounted to the wall

basic contents

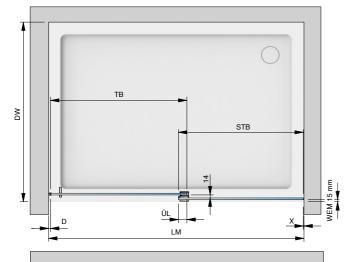
article no.	piece	article description
8822ZNOP-LW	1x	set with 2 carriages
8822ZNBFL-8	1×	floor guide
8820-40_	1x	guide rail
8820-41_	1x	front cover panel
8820-42_	1x	pressure bar for side panel in top frame
8820-43_	1x	filler profile in the top frame
8822ZNEL	1x	wall bracket on the side panel
8822ZNWR	1x	wall bracket at the doorway
8861KU0-8-2500	1x	sealing profile
8820-87	lx	installation aid for edge distances

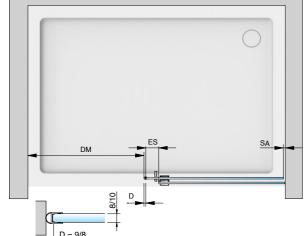
contents depending on size

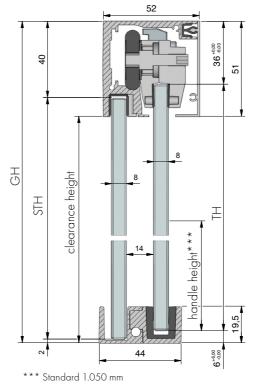
article no.	piece	article description
8822ZN0-BWR	1x	angle bracket for big showers right
8822ZN0-BWL	lx	angle bracket for big showers left
8822ZN0-BW	2x	angle bracket for small showers
8822RAL7016-SSDD-20	lx	softstopp double-sided (20 kg)
8822RAL7016-SSDD	2x	softstopp double-sided (32 kg)
8822RAL7016-SSD-32	2x	softstopp single-sided (32 kg)
8822RAL7016-SSD-60	2x	softstopp single-sided (60 kg)
8822MSAS	lx	door-stop on the door panel
8822VA-AP	lx	door-stop in the wall bracket
8820-55KU	8-12x	plastic clips for cover (quantity depending on size)

niche showers - type 104 L/R (example: door closes left)









legend:

LM = total clearance
DW = shower tray
GH = total height
TF = door panel
TB = door width
TH = door height

TH = door height ST = side panel STB = side panel width

STH = side panel height
DM = threshold dimension

ÜL = side panel door overlap (** empfohlen 40 mm)

ES = side panel door overlap (recommended 60 mm)

SA = stopper distance

= seal

door panel

RA = edge distance WEM = tray inset dimension

detail of side panel mounting

(depending on hardware)

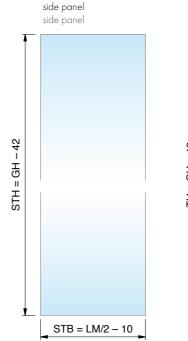
rule of thumb*

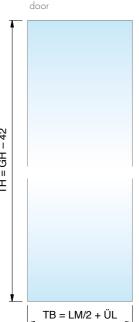
side panel width (STB) = LM/2 - 10side panel height (STH) = GH - 42door width (TB) = $LM/2 + \ddot{U}L^{**}$ door height (TH) = GH - 42length of guide rail / cover = LM - 25

 * The rules of thumb serve only for rough dimensioning. In case of planning errors, no claims for compensation can be made.

For the exact calculation of the glass panels, please use our calculation tool at www.pauli.de or contact our application technicians.

** recommended 40 mm







niche showers - type 104 L/R (example: door closes left)

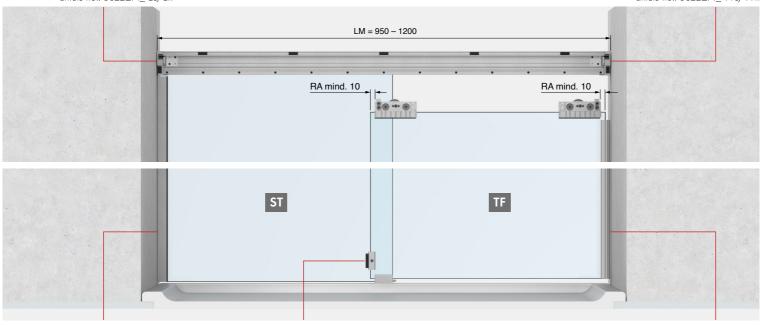
article no.	article description	■MADE ■IN □ GERMANY
8823104L120	EVERYSPACE niche shower – type 104 L/R (example: door closes left), without Softstopp	

total clearance (LM) from 950 - 1200 mm



wall bracket on the side panel article no.: 8822ZN_-EL/ER

wall bracket at the doorway article no.: 8822ZN_-WL/WR





example U-Profil 8830 see page 289



door-stop on the door panel article no.: 8822MS_-AS



optional

softstopp single-sided (20 kg) article no.: 8822RAL7016-SSD-20



article no.:8861 KUO-8-2500





niche showers - type 104 L/R (example: door closes left)

article no.	article description	■MADE ■IN ■GERMANY
8823104L120S	EVERYSPACE COMFORT niche shower – type 104 L/R (example: door closes left), with 1x Softstopp SSDD	

total clearance (LM) from 950 - 1200 mm



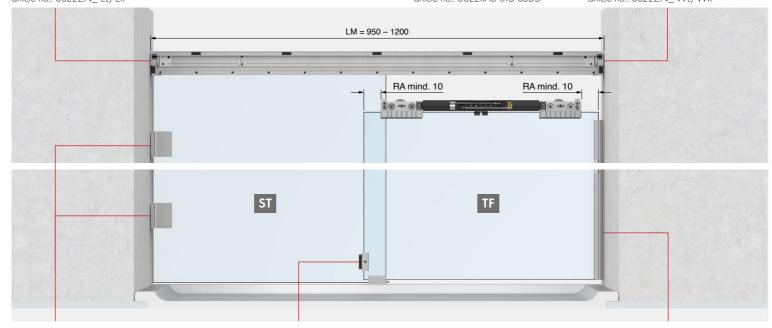
wall bracket on the side panel article no.: 8822ZN_-EL/ER



softstopp double-sided (32 kg) article no.: 8822RAL7016-SSDD



wall bracket at the doorway article no.: 8822ZN_-WL/WR





example FLAMEA⁺ 8194ZN see page



door-stop on the door panel article no.: 8822MS_-AS



also possible without softstopp. article no.: 8823__-104L120



article no.: 8861 KUO-8-2500









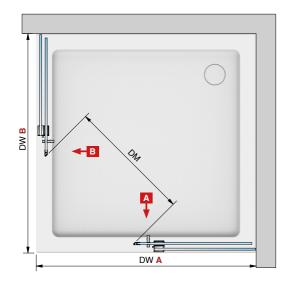
corner showers - type 209





standard sizes (LM) and threshold dimension (DM):

8825_-209-100: LM: 750 - 1000 mm DM = max. 580 mm **8825_-209-120:** LM: 950 - 1200 mm DM = max. 720 mm **8825_-209-140:** LM: 1200 - 1400 mm DM = max. 860 mm **8825_-209-160:** LM: 1400 - 1600 mm DM = max. 1000 mm other sizes on request!





corner connector for **corner entry**

basic contents

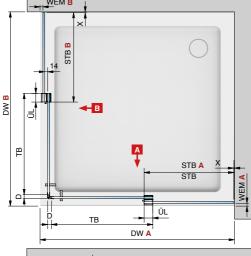
article no.	piece	article description
8822ZNOP-LW	2x	set with 2 carriages
8822ZNBFL-8	1x	floor guide left
8822ZNBFR-8	1x	floor guide right
8820-40_	2x	guide rail
8820-41_	2x	front cover panel
8820-42_	2x	pressure bar for side panel in top frame
8820-43_	2x	filler profile in the top frame
8822ZNEL	1x	wall bracket on the side panel left
8822ZNER	1x	wall bracket on the side panel right
8822ZNETT90	1x	Eckverbinder für Eckeinstieg
8851 KU0-8-2500	1x	sealing profile
8820-87	lx	installation aid for edge distances

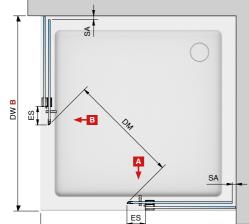
contents depending on size

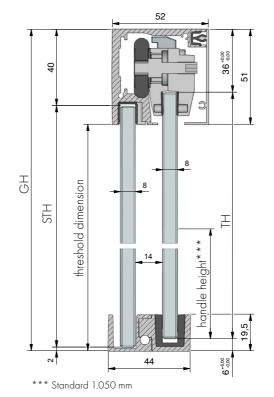
article no.	piece	article description
8822ZN0-BWR	2x	angle bracket for big showers right
8822ZN0-BWL	2x	angle bracket for big showers left
8822ZN0-BW	4x	angle bracket for small showers
8822RAL7016-SSDD-20	2x	softstopp double-sided (20 kg)
8822RAL7016-SSDD	2x	softstopp double-sided (32 kg)
8822RAL7016-SSD-32	4x	softstopp single-sided (32 kg)
8822RAL7016-SSD-60	4x	softstopp single-sided (60 kg)
8822MSAS	2x	door-stop on the door panel
8822VA-AP	2x	door-stop in the wall bracket
8820-55KU	10 – 16x	plastic clips for cover (quantity depending on
		size)

corner showers - type 209









legend:

LM = total clearance = shower tray = total height GH = door panel = door width = door height = side panel STB = side panel width STH = side panel height = threshold dimension = side panel door overlap (** recommended 40 mm)

ES = side panel door overlap (recommended 60 mm)

SA = stopper distance

= seal

RA = edge distance

WEM = tray inset dimension X = detail of side panel

mounting

(depending on hardware)

rule of thumb*

** empfohlen 40 mm

side panel width (STB) $\mathbf{B} = ((DW \mathbf{B} - WEM \mathbf{A} - 45)/2) - 10$ side panel width (STB) $\mathbf{A} = ((DW \mathbf{A} - WEM \mathbf{B} - 45)/2) - 10$

side panel height (STH) = GH - 42

door width (TB) B = ((DW B - WEM A - 45)/2) + ÜL**

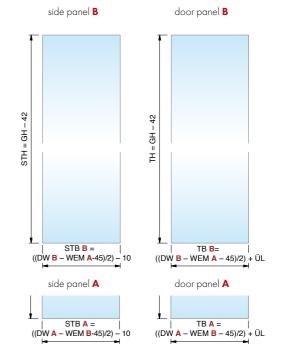
door width (TB) $\mathbf{A} = ((DW \mathbf{A} - WEM \mathbf{B} - 45)/2) + ÜL**$

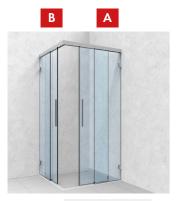
door height (TH) = GH - 42

length of guide rail / cover $\mathbf{B} = DW \mathbf{B} - WEM \mathbf{A} - 64$ length of guide rail / cover $\mathbf{A} = DW \mathbf{A} - WEM \mathbf{B} - 64$

 * * The rules of thumb serve only for rough dimensioning. In case of planning errors, no claims for compensation can be made.

For the exact calculation of the glass panels, please use our calculation tool at www.pauli.de or contact our application technicians.





corner showers - type 209

article no.	article description
8825209-120\$	EVERYSPACE COMFORT corner shower, with double sided Softstopp SSDD

shower tray (DW) from **950 – 1200 mm**



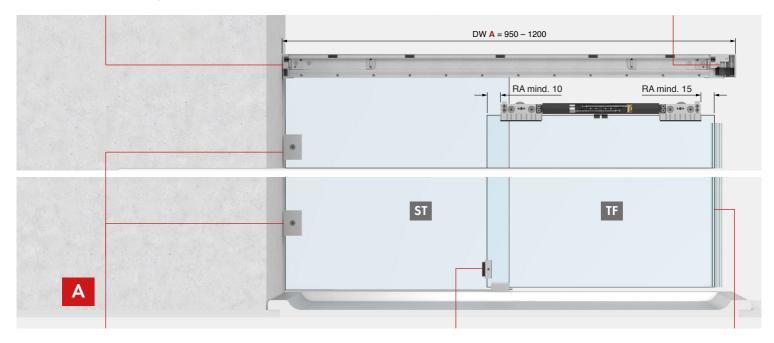
wall bracket on the side panel article no.: 8822ZN_-EL/ER



softstopp double-sided (32 kg) article no.: 8822RAL7016-SSDD



corner bracket article no.: 8822ZN_-ETT90





angle bracket – 8178ZN see page 170



guide rail clamped onto the side panel further info in the technical catalog on page 78



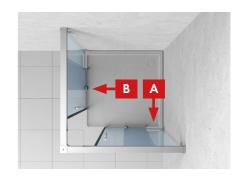
door-stop on the door panel article no.: 8822MS_-AS



article no.: 8851 KUO-8-2500



corner showers - type 209



shower tray (DW) from **950 - 1200 mm**

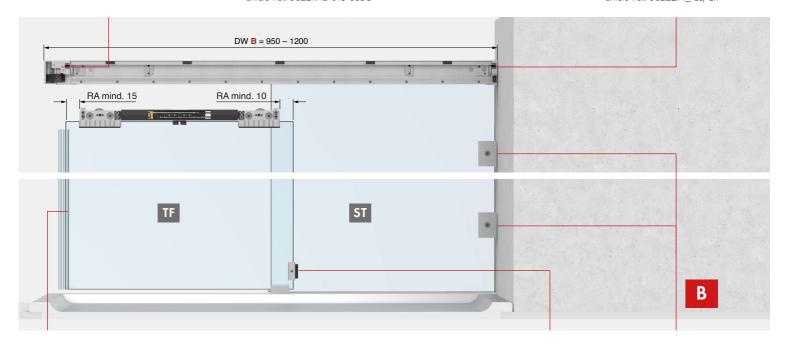




softstopp double-sided (32 kg) article no.: 8822RAL7016-SSDD



wall bracket on the side panel article no.: 8822ZN_-EL/ER







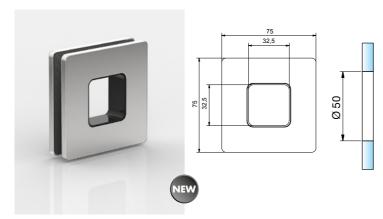


door-stop on the door panel article no.: 8822MS_-AS



angle bracket – 8178ZN see page 170



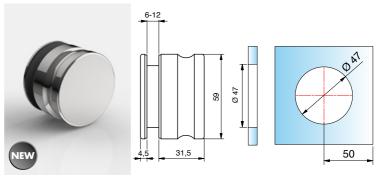


article no.	finish	glass thickn.	article description	pu/pcs.
8371MS7	gloss chrome	8 mm	recess knob open,	1/1
8371MS10	matt chrome	10 mm	self-adhesive, Ø 50 mm,	
8371MSPVD22	stainless steel optic	12 mm	5,5 mm raised	
8371MSPVD35	black matt			



article no.	finish	glass thickn.	article description	pu/pcs
8822MS7-MG 8822MSPVD35-MG 8822VA-MG*	gloss chrome black matt	6-12 mm	recess knob self-adhesive, 9,5 mm raised	1/1
*coming soon				





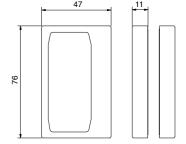




	30	-11-	
26			

article no.	finish	glass thickn.	article description	pu/pcs.
8822ZN5-MGH	gloss chrome	6-13,52 mm	door knob	1/1
8822ZN1-MGH	matt chrome		double sided,	
8822ZNPVD20-MGH	gold optic		self-adhesive	
88227NPVD22-MGH	stainless steel optic			



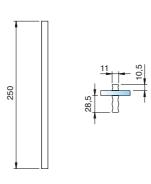


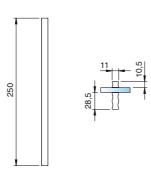
article no.	finish	glass thickn.	article description	pu/pcs.
8822ZN5-MGV	gloss chrome	6-13,52 mm	door knob	1/1
8822ZN1-MGV	matt chrome		double sided,	
8822ZNPVD20-MGV	gold optic		self-adhesive	
8822ZNPVD22-MGV	stainless steel optic			
88227N135-MGV	deen black matt			

deep black matt

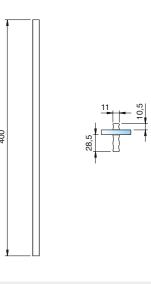
8822ZN135-MGH











finish* glass thickn. article description pu/pieces article no. 8822MS7-SG-250 gloss chrome 6-12 mm glass door handle 1/1 8822MS10-SG-250 matt chrome self-adhesive 8822MSPVD35-SG-250 black matt

finish* article no. 8822MS7-SG-400 gloss chrome 8822MS10-SG-400 matt chrome 8822MSPVD35-SG-400 black matt

glass thickn. article description pu/pcs glass door handle 1/1 6-12 mm self-adhesive

Note: The self-adhesive handles must not be bonded to coated glass. The surface must be cleaned and degreased before bonding. Press the handles firmly after bonding, e.g. apply pressure with a clamp.













2.5-25 Nm 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1
-------------------------------------------------	----------

article no.	article description	pu/pieces
8001ST8	torque wrench with setting scale (2,5-25 Nm)	1/1
	- automatic triggering	

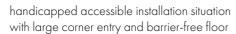
8001ST8, torque wrench with setting scale		
size = maximum torque	Nm	25
tightening value (scale range)	Nm	2,5-25
scale graduation, 1 graduation =	Nm	0,1
overall length	mm	230
weight	kg	0,4
square drive inch	Zoll	1/4"

custom solutions

The versatility of EVERYSPACE and EVERYSPACE COMFORT knows almost no limits. There are many possibilities to use our sliding door system in the commercial and private sector. For small layouts, the system shows its strengths to its advantage.

Thanks to its high load-bearing capacity and the many installation options, it is equally suited for large bathrooms an







clever solutions for the commercial and hotel sector: 2 in 1 combination of shower and toilet



refined bath and walkin solutions





technical summary

materials

- guide rail made of high-strength aluminum alloy
- hardware and attachments made of solid, high-quality zinc die-cast
- rollers made of robust fiberglass-reinforced polyamide

surface

- E3/50 gloss chrome
- E6EV5 gloss anodized
- E6C35 black matt

system features

alass thickness

- guide rail can be fastened directly to the side panel, without
- screw connection to the wall
- side panel without complex silicone fixation to the guide rail
- single or double-sided dampening unit (incl. retraction function)
- guide rail fastening without glass holes
- simple height adjustment (± 3 mm)
- with patent-pending glass thickness adjustment
- door panel easy to hang in place
- floor guide is separable for easy installation and cleaning
- depending on the position of the shower head, no sealing profile is required for the overlapping glass elements (40 mm) no sealing profile is necessary.

FTG: 8 and 10 mm

- bonding handles with optimized adhesive force, therefore no glass processing
- necessary (other handles are also available on request)
- optimized space-saving solutions for small bathrooms

g	LSG with FTG: 8.76 and 10.76 mm
maximum door weight	32 kg / 60 kg (with and without damper)
maximum system height	2500 mm
maximum system width/depth	2500 mm

stem width/depth 2500 mm

depending on the installation situation.

contact our application technicians.

maximum door panel width 1000 mm

minimum door panel width 400 mm

aspect ratio maximal 5 : 1

adjustment options with patent-pending glass thickness

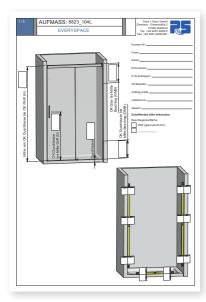
adjustment

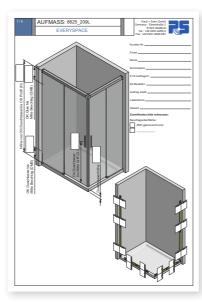
height adjustment ±3 mm

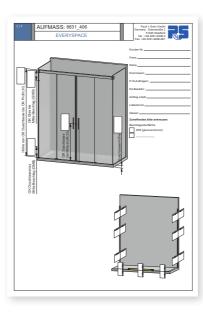
our service

measurement aids

On pauli.de/en you will find different measurement sheets for easy planning and realization of your project. Our application technicians are at your disposal.

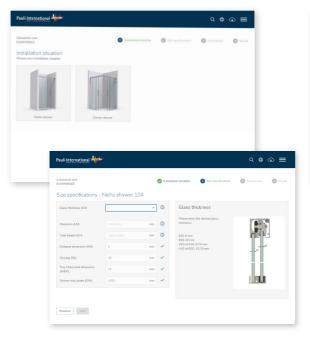


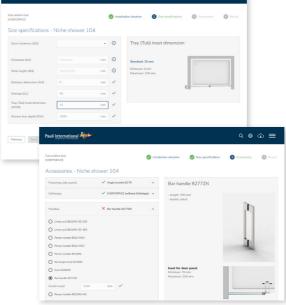




glass calculation

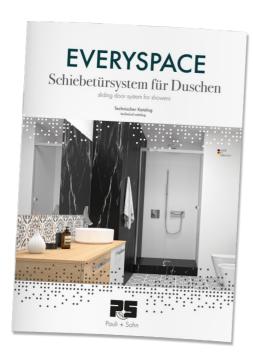
Use our new planning tool at **pauli.de/en/cloud** for the calculation of glass sizes. Need more help? We can support you in every phase of your project. Just give us a call – 02291 9206 0.







www.pauli.de/en/login





PDF (20 MB)

Many more technical details about EVERYSPACE and EVERYSPACE COMFORT can be found in our extensive technical catalog.

pauli.de/en/service/kataloge-broschueren/#duschen

product presentation EVERYSPACE



Pauli + Sohn seminar dates pauli.de/en/terminkalender/











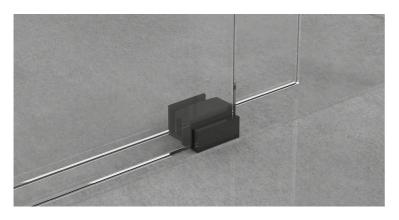


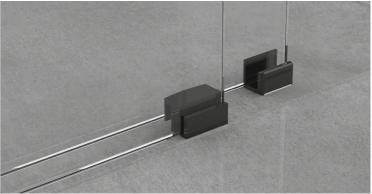
VIVERE II - balanced: intuitive and technical



Excellent design is not only very attractive, it is also extremely functional. VIVERE II is visually harmonious with its round form in contrast to the edges of bath rooms. Technically, the shower system stands out with the eccentric adjustable glass door point fixtures for a perfect fit, the 3D adjustable wall and angle brackets and countersunk holes for a flush surface on the inside of the glass.

- angle and wall connectors adjustable across three axes
- wall connectors available with raised or flush heads
- easy assembly with optimal wall alignment
- pull-away lower guide for easy cleaning
- eccentric guide rollers allow an adjustment in height and inclination
- custom and special solutions on request
- glass thickness: 8 mm





overview installation situation



niche showers



corner showers





circular showers

u-showers



(U) = with u-profile

(E) = with wall connector, raised head

F) = with wall connector, flush

if desired, other variations can be created!

for all available glass-sets, please refer to page 372

single panel niche-situation - width of up to 1200 mm - 8563VA-V | 8564VA-V | 8565VA-V width of up to 2000 mm - 8557VA-V | 8558VA-V | 8559VA-V



picture shows version single guiding rail 8564VA-V



picture shows version double guiding rail 8557VA-V

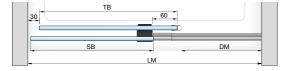
DM = (LM + (20 mm - sealing profile))/2 - 80 mmexample: DM = (1150 + (20 mm - 10))/2 - 80 mm

DM = 500 mm

we need the following information on the order sheet:

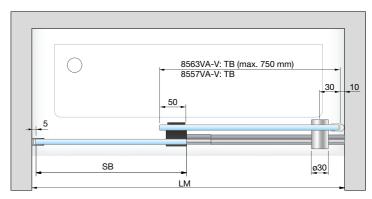
clear dimension (LM), height of the shower (DH) and gap left for a sealing pro-

file between the glass panel and the wall: 10 mm



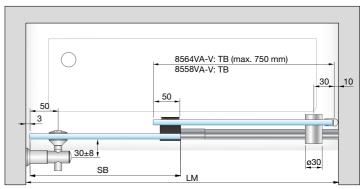
SB = side panel width | TB = door panel width | DM = entry distance | LM = clear distance





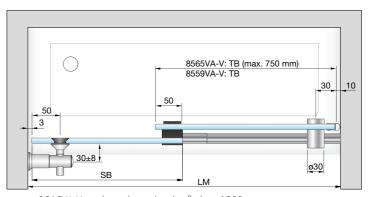
set 8563VA-V: single guiding rail, niche, u-profile, to 1200 mm set 8557VA-V: double guiding rail, niche, u-profile, to 2000 mm





set 8564VA-V: single guiding rail, niche, raised head, to 1200 mm set 8558VA-V: double guiding rail, niche, raised head, to 2000 mm





set 8565VA-V: single guiding rail, niche, flush, to 1200 mm set 8559VA-V: double guiding rail, niche, flush, to 2000 mm

single panel niche-situation – width of up to 2000 mm - 8549VA-V width of up to 2000 mm - 8552VA-V



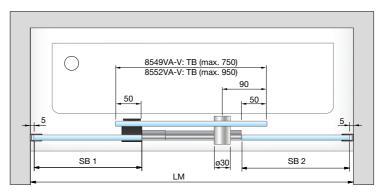
picture shows version single guiding rail 8549VA-V



picture shows version double guiding rail 8552VA-V

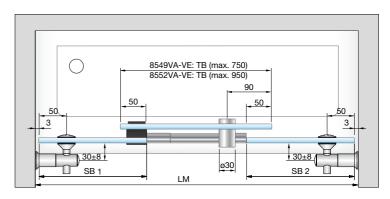
we need the following information on the order sheet: clear dimension (LM) and height of the shower (DH)





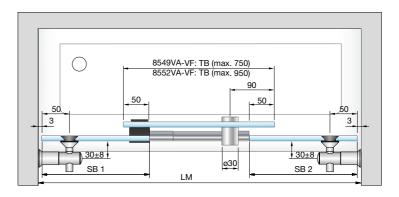
set 8549VA-V: single guiding rail, niche, u-profile, to 1200 mm set 8552VA-V: double guiding rail, niche, u-profile, to 2000 mm





set 8549VA-VE: single guiding rail, niche, raised head, to 2000 mm set 8552VA-VE: double guiding rail, niche, raised head, to 2000 mm





set 8549VA-VF: single guiding rail, niche, flush, to 2000 mm set 8552VA-VF: double guiding rail, niche, flush, to 2000 mm



double panel niche-situation – up to 2000 mm - 8551VA-V up to 2000 mm - 8553VA-V



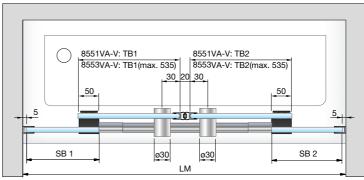
picture shows version single guiding rail 8551VA-V



picture shows version double guiding rail 8553VA-V

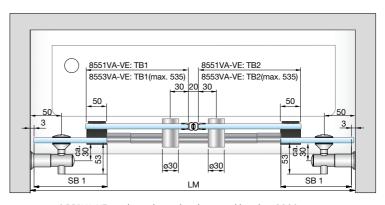
we need the following information on the order sheet: clear dimension (LM), height of the shower (DH) and gap left for a sealing profile between the glass panel and the wall 20 mm





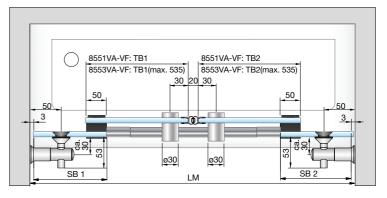
set 8551VA-V: single guiding rail, niche, u-profile, to 1200 mm set 8553VA-V: double guiding rail, niche, u-profile, to 2000 mm





set $855\,\mathrm{IVA-VE}$: single guiding rail, niche, raised head, to 2000 mm set $855\,\mathrm{3VA-VE}$: double guiding rail, niche, raised head, to 2000 mm

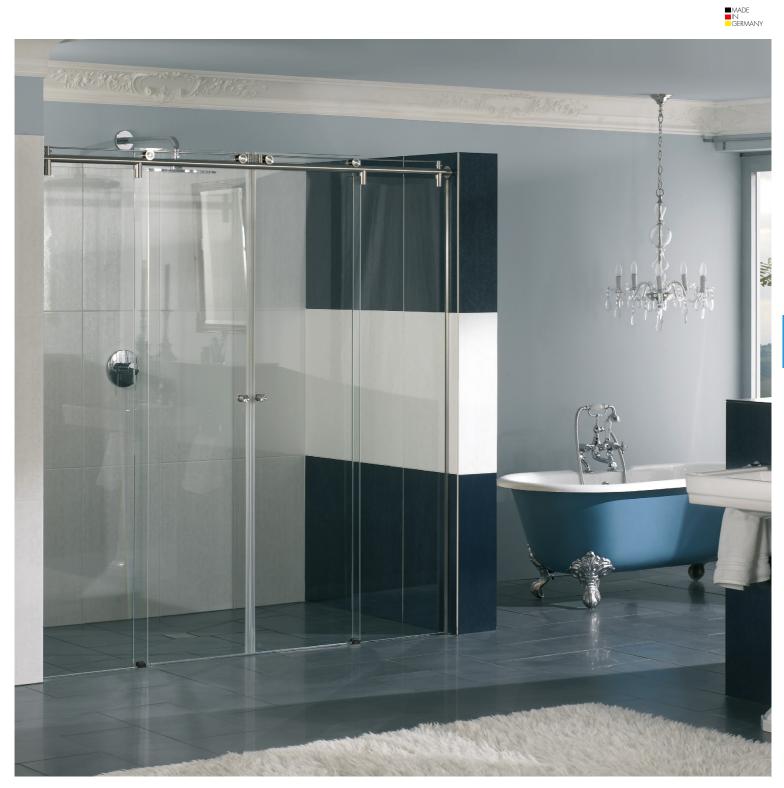




set 8551VA-VF: single guiding rail, niche, flush, to 2000 mm set 8553VA-VF: double guiding rail, niche, flush, to 2000 mm





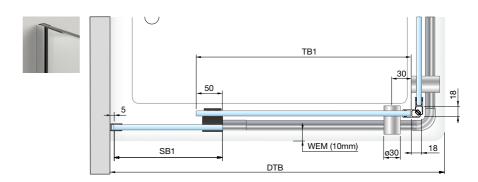


corner shower width of up to 1000 x 1000 mm

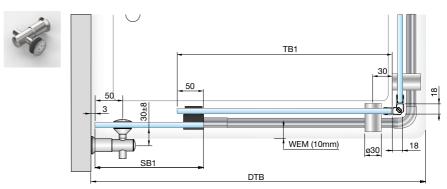


picture shows version double guiding rail 8561VA-900

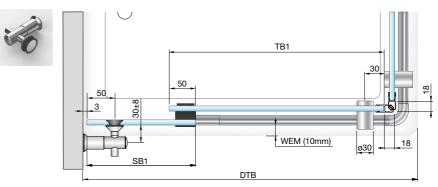
we need the following information on the order sheet: height of shower (DH), width of the shower tray (DTB), depth of the shower (DTT) and tray offset distance between the outer edge of the side panel and the outer edge of the shower tray (WEM).



set 8560VA-900: single guiding rail, corner shower, u-profile, shower basin of 900×900 mm set 8560VA-1000: single guiding rail, corner shower, u-profile, shower basin of 1000×1000 mm set 8560VA-V: single guiding rail, corner shower, u-profile, variable size of up to 1000×1000 mm



set 8561VA-900: single guiding rail, corner shower, raised head, shower basin of 900×900 mm set 8561VA-1000: single guiding rail, corner shower, raised head, shower basin of 1000×1000 mm set 8561VA-V: single guiding rail, corner shower, raised head, variable size of up to 1000×1000 mm



set 8.562VA-900: single guiding rail, corner shower, flush, shower basin of 900×900 mm set 8.562VA-1000: single guiding rail, corner shower, flush, shower basin of 1000×1000 mm set 8.562VA-V: single guiding rail, corner shower, flush, variable size of up to 1000×1000 mm

SB= side panel width | TB= door panel width

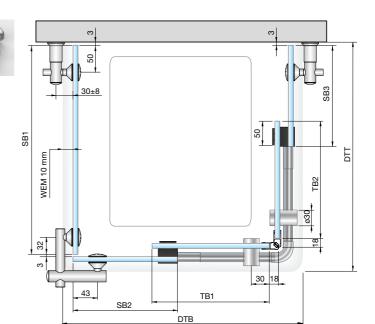
DM = entry distance | WEM = distance between the outer edge of the shower tray | DTB = width of the

U-shower up to 1000x1000 mm - 8566VA-V/8567VA-V



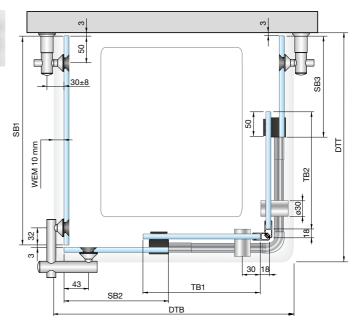


we need the following information on the order sheet: height of shower (DH), width of the shower tray (DTB), depth of the shower (DTT) and tray offset distance between the outer edge of the side panel and the outer edge of the shower tray (WEM).



set 8566VA-V: single guiding rail, U shower, raised head





set 8567VA-V: single guiding rail, U shower, flush

SB= side panel width | TB = door panel width

DM = entry distance | WEM = distance between the outer edge of the side part and the outer edge of the shower tray | DTB = width of



corner shower width of up to 1000 x 1000 mm

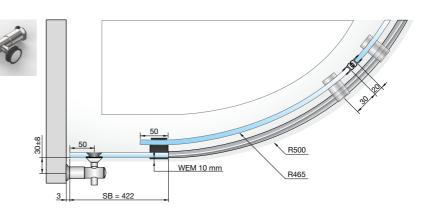




for all available glass-sets, please refer to page 372

art. no. 8581 GLAS-R500-900





set 8570VA: single guiding rail, circular shower, flush, shower basin of 900×900 mm, R500

SB= side panel width

TB = door panel width

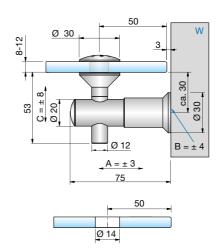
DM = entry distance

WEM = distance between the outer edge of the side part and the outer egde of the shower tray

DTB = width of the shower tray

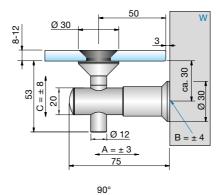
DTT = depth of the shower





article no.	finish	glass thickness	article description	features	pu/pieces
7772VA	stainless steel	8-12 mm	wall connector VIVERE, raised head, glass-wall, 90°	fastener adjustable in 3 axes	1/2



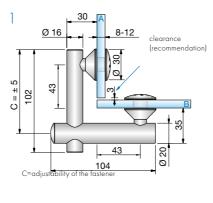


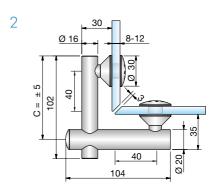
Ø 29

Ø 18

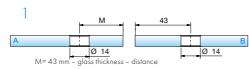
article no.	finish	glass thickness	article description	features	pu/pieces
7773VA	stainless steel	8-12 mm	wall connector VIVERE, flush, glass-wall, 90°	fastener adjustable in 3 axes	1/2

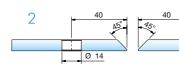






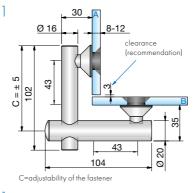
Ø 14

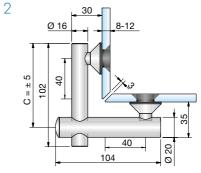


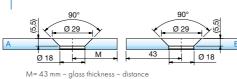


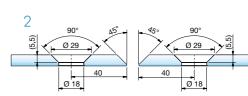
article no.	finish	glass thickness	article description	features	pu/pieces
7774VA	stainless steel	8-12 mm	wall connector VIVERE, raised head, glass-glass, 90°	-	1/2







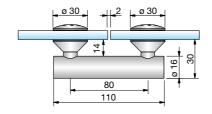


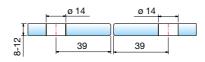


article no.	finish	glass thickness	article description	features	pu/pieces
7775VA	stainless steel	8-12 mm	wall connector VIVERE, flush, glass-glass, 90°	-	1/2



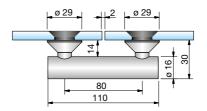


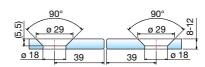




article no.	finish	glass thickness	article description	features	pu/pieces
7777VA	stainless steel	8-12 mm	wall connector VIVERE, raised head, glass-glass, 180°	-	1/2

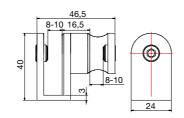




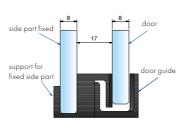


article no.	finish	glass thickness	article description	features	pu/pieces
7775VA	stainless steel	8-12 mm	wall connector VIVERE, flush, glass-glass 180°	2 mm adjustable over 360°	1/2











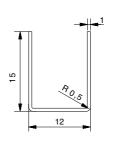


article no.	finish	glass thickn.	article description	pu/pieces
8526VAL	stainless steel	8-10 mm	floor guide, left	1/1
8526VAP	etainlase etaal	8 10 mm	floor quido right	

pull-away with magnet

article no.	finish	glass thickn.	article description	pu/pieces
8527KU	plastic black	8 mm	floor guide	1/1
8527KU1	plastic white	8 mm	floor guide	





article no.	finish	glass thickn.	article description	pu/pieces
8505VA	stainless steel	≤ 8 mm	u-profile, length =1980 mm	1/1
8505VA- 2500	stainless steel	≤ 8 mm	u-profile, length =2500 mm	









article description	pu/pieces
end plug Ø 30mm	1/1
eccentric roller ± 2mm	







with mounting plate \varnothing 60 mm, 3 mounting holes for

ceiling mounting, length up to 1000 mm

measurement to be orderd = lower edge of the rail to the ceiling. adjustability 16 mm

Ø 60

with hanger bolt for ceiling mounting, length up to 1000 mm

article no.	finish	article description	pu/pieces
8544VA	stainless steel	ceilling hanger for single guiding rail	1/1
8518VA	stainless steel	ceilling hanger for double guiding rail	

article no.	finish	article description	pu/pieces
8545VA	stainless steel	ceilling hanger for single guiding rail	1/1
8519VA	stainless steel	ceilling hanger for double guiding rail	

different glass and wall connections

Different installation situations require different connections. The wall connector pin (standard 8517VA) offers a latent solution. In case of facing difficult subsurfaces, you are able to fix the guiding rail with the wall connection plate (31177VA) by using two screws /dowels.

For parallel mounting, the side connector (8547VA) can be used. our round showers can be fixed by using the special connector (8576VAR/VAL). The ceiling hanger (8544VA/8545VA) offers an additional locking device.



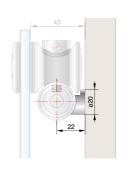




It is also possible to connect to the glass with single and double track tubes. Contact us - we will be happy to advise you!





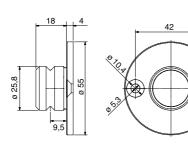




article no.	finish	article description	Ø	pu/pieces	
8547VA	stainless steel	wall connector	Ø 20 mm	1/1	





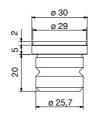




article no.	finish	article description	Ø	pu/pieces
311 <i>77</i> VA	stainless steel	wall mount plate with pin	Ø 55 mm	1/1











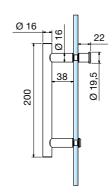


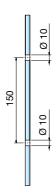




article no.	finish	article description	features	pu/pieces
8576VAL 8576VAR	stainless steel	wall connection with wall connection plate 8545-1VA for round showers	right and left version excl. screw S7991A2D8x16	1/1

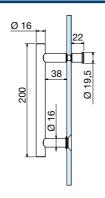


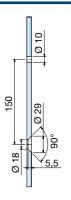




article no.	finish	glass bore	glass thickness	article description	features	pu/pieces
8065VA-200	stainless steel	Ø 10 mm	6-10 mm	door handle single sided, with handle piece	length 200 mm, raised head	1/1
8065VA1-200	stainless steel polished	Ø 10 mm	6-10 mm	door handle single sided, with handle piece	length 200 mm, raised head	1/1

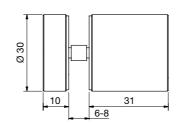






article no.	finish	glass bore	glass thickness	article description	features	pu/pieces
8066VA-200	stainless steel	please see details	8-10 mm	door handle single sided, with handle piece	length 200 mm, flush	1/1
8066VA1-200	stainless steel polished	please see details	8-10 mm	door handle single sided, with handle piece	length 200 mm, flush	1/1

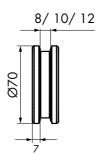


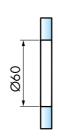




article no.	finish	glass bore	glass thickness	article description	pu/pieces
8502VA	stainless steel	Ø 14 mm	6-8 mm	glass door knob single sided	1/1

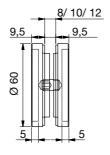


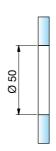




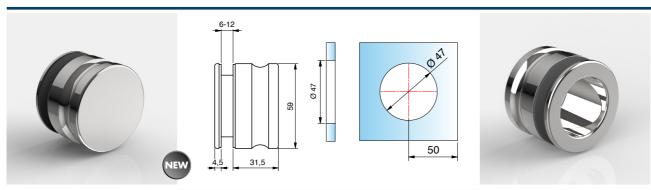
article no.	finish	glass thickness	article description	features	pu/pieces
32028VA-8	stainless steel	8 mm	recess knob, open, threaded	\varnothing 70 mm, raised, 7 mm	1/1
32028VA-10		10 mm			
32028VA-12		12 mm			







article no.	finish	glass thickness	article description	features	pu/pieces
8514MS7 8514VA	gloss chrome stainless steel	8/10/12 mm	recess knob, closed, threaded	Ø 60 mm, raised, 9,5 mm	1/1



article no.finishglass thicknessarticle descriptionpu/pieces8822VA-MGEstainless steel6-12 mmknob double-sided, threaded1/1

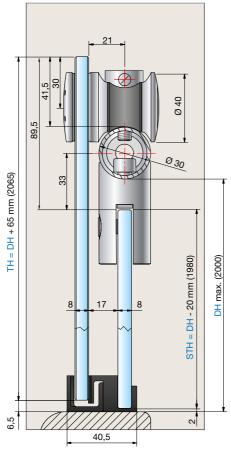


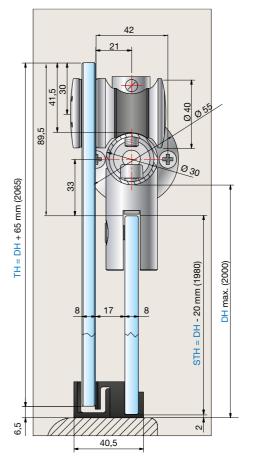


sample niche shower with single guiding rail:

for niche widths of up to 1200mm

You can use our shower 8563VA-V, 8564VA-V and 8565VA-V for niche widths of up to 1200-2000mm. We recommend to use our shower 8557VA-V, 8558VA-V and 8559VA-V with double rail.



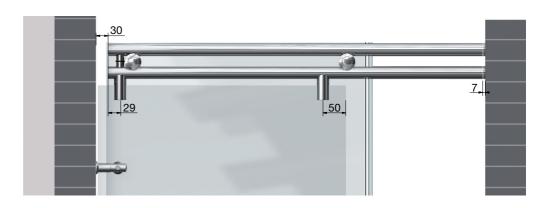


STH = height of side panel

TH = height of the door

DH = height of shower

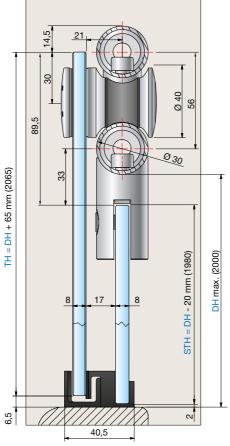


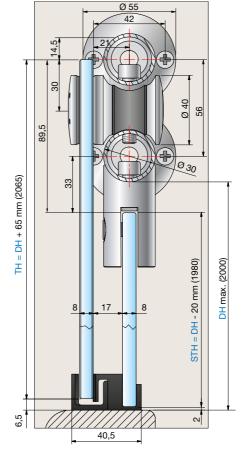


sample niche shower with double guiding rail:

shower cabinet solutions are alternatively available with wall stud (8517VA) or wall connector plate (31177- VA). (Standard: wall stud 8517VA)

For niche sizes between 1200mm and 2000mm we recommend to use our systems 8557VA-V, 8558VA-V and 8559VA-V with double rail.





STH = height of side panel

TH = height of the door

DH = height of shower



partition walls

products in overview

various solutions for different requirements

With our wide range of products, large room situations without or only partially with additional stabilization bars can be realized.

- large variety of products
- especially suitable for individual solutions

- maximum design freedom
- combination with shower door hinges, angle brackets and profiles possible
- various solutions quickly implemented
- easy mounting



ana.

WALK-IN with system profile from page 284



WALK-IN with hardware you can find a variety of angle brackets in the respective shower fixture series.



WALK-IN with hardware and floor to ceiling spanner from page 290



WALK-IN with clamps and U-profiles from page 292

wall profiles in overview

various solutions for diverse requirements

Each of our wall profiles is designed for different requirements.

We will be glad to advise you!



wall connection profile 8830 in combination with the 8888 system profile

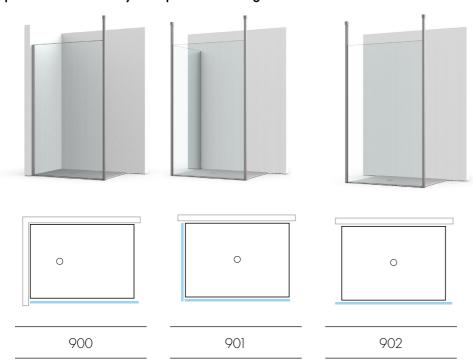


clamping profile 8884 for uneven walls and stable support



different damp room suitable U-profiles in different sizes.

type WALK-IN with system profile - ceiling mounted

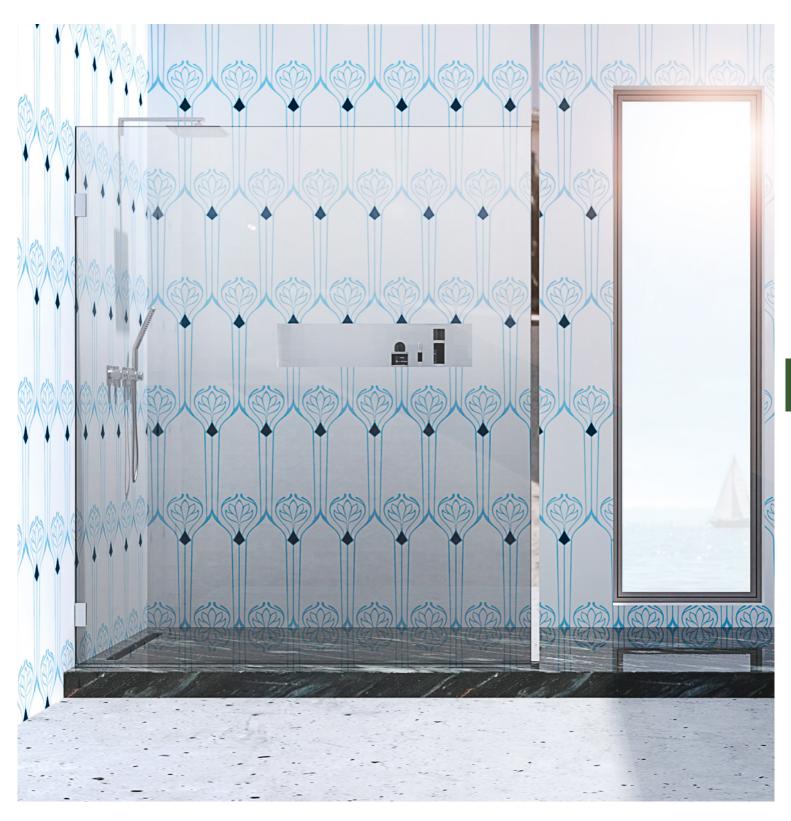




type WALK-IN with system profile - wall mounted







PONTERE

PAVONE

FLAMEA

FARDELLO

FLINTER

NIVELLO

FLUTURE

FARFALLA

Papillon

TURA

type WALK-IN with hardware and system profile





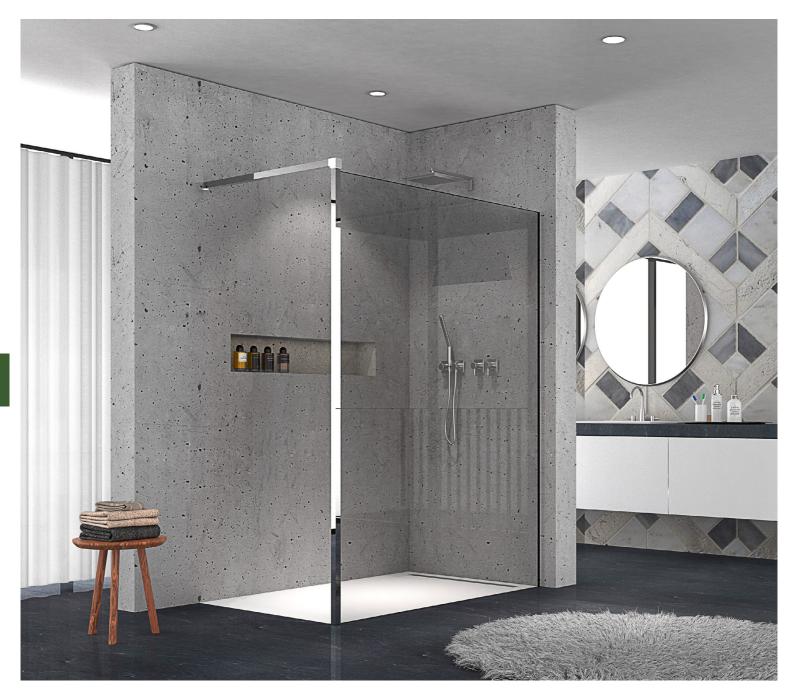


type WALK-IN with hardware



Depending on the application example, the quantity and arrangement of the stabilization bars and angles can vary. Please ask our technical service.





WALK-IN system profile different solutions - quickly installed

- length: 2800 mm
- tube can be shortened in length
- tube 32 x 32 mm
- especially suitable for individual solutions
- maximum design freedom

- easy assembly
- compensation of inclined walls up to approx. 6 mm
- installation with LEDs possible
- concealed screw connection
- no additional stabilization bars required







■ due to the divided rubber profile, the glass pane can be inserted without any problems.

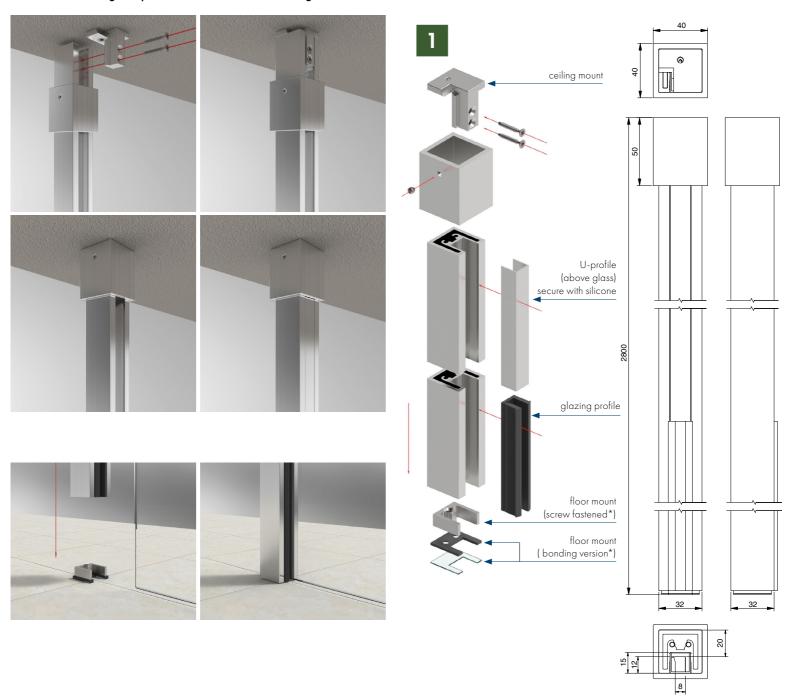






• we offer various possibilities for connection to the floor. Both variants must be sealed with silicone.

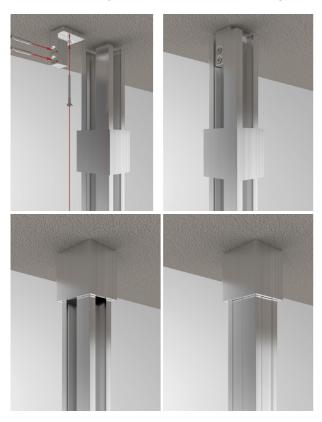
version with one glass panel - mounted to the ceiling

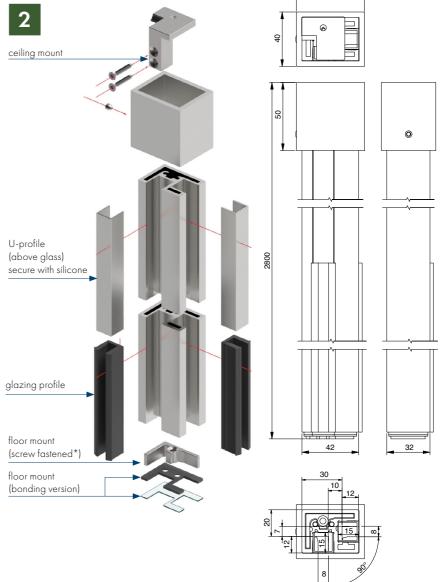


^{*} In order to prevent the water barrier in the bathroom from being damaged by subsequent drilling of the lower mounting plate, the tiler should install the mounting adapter into the floor structure beforehand and carry out the correct moisture barrier according to the exposure class in accordance with the recognized guidelines.



version with two panels - mounted to the ceiling

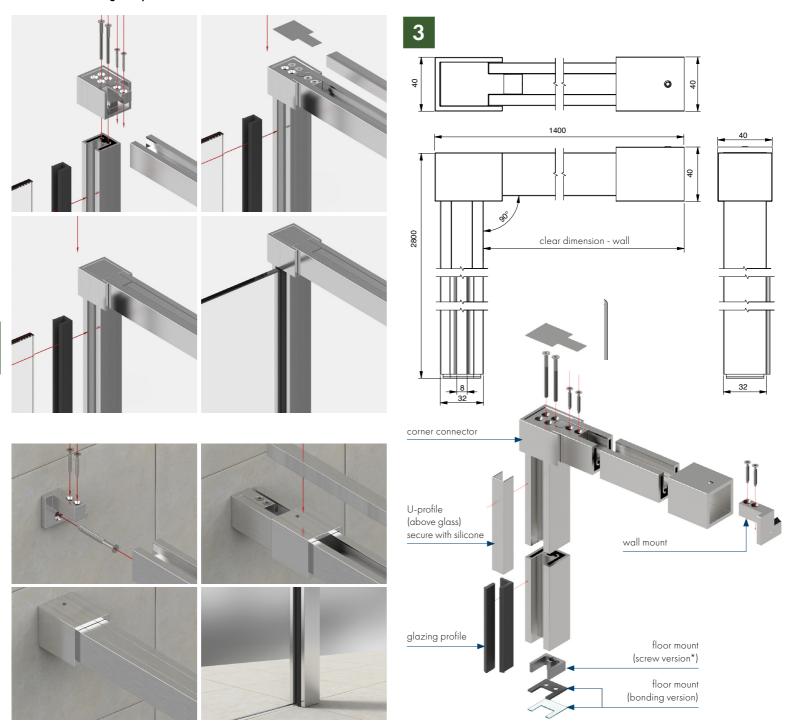






	article no.	finish	glass thickness	article description	length	pu/pieces
1	8888E6EV5-BD 8888E3/50-BD 8888E123-BD 8888E6C35-BD	aluminium gloss anodized gloss chrome stainless steel optic black anodized	8 mm with glazing profiles or silicone seam 10 mm with silicone seam 12 mm with silicone seam	partition wall support floor-ceiling 1 slot 15 x 15 mm U-profile as filler above the glass edge towards the ceiling	2800 mm	1/1
2	8888E6EV5-BD2N 8888E3/50-BD2N 8888E123-BD2N 8888E6C35-BD2N	aluminium gloss anodized gloss chrome stainless steel optic black anodized	8 mm with glazing profiles or silicone seam 10 mm with silicone seam 12 mm with silicone seam	partition wall support floor-ceiling 90° 2 slots 15 x 15 mm U-profile as filler above the glass edge towards the ceiling	2800 mm	1/1

version with one glass panel - mounted on the wall



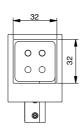
^{*} To ensure that the water barrier in the bathroom is not violated by subsequent drilling of the lower fastening plate, the tiler should work the fastening adapter into the floor structure beforehand and apply the correct damp-proofing in accordance with the recognized guidelines for the respective stress class.

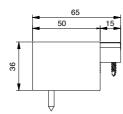


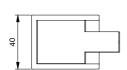
wall variation





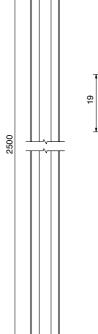


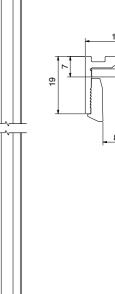












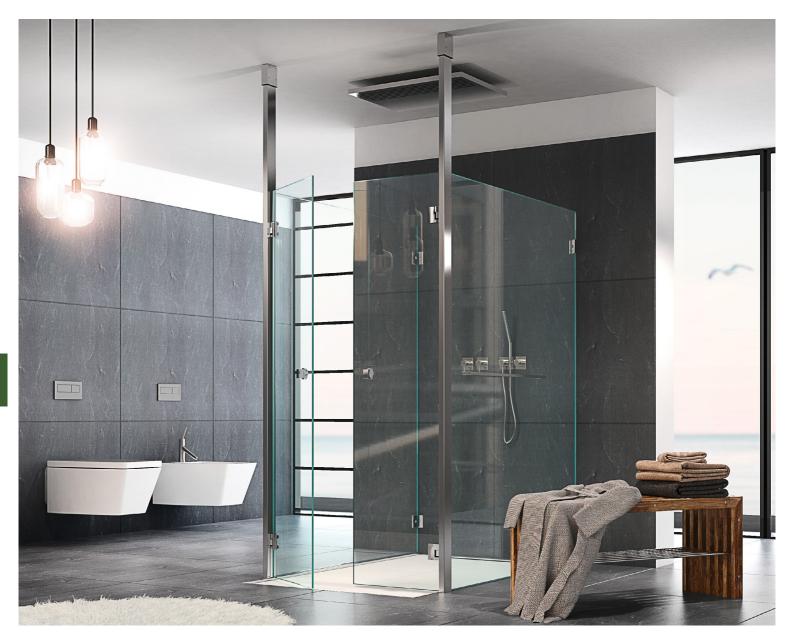






8830-2Butyl-12M - optionally available butyl cord Ø 3 mm, length 12 m, as a seal to the wall without subsequent silicone seam

	article no.	finish	glass thickness	article description	length	pu/pieces
3	8888E6EV5-BW 8888E3/50-BW 8888E1/23-BW 8888E6C35-BW	aluminium gloss anodized gloss chrome stainless steel optic black anodized	8 mm with glazing profiles or silicone seam 10 mm with silicone seam 12 mm with silicone seam	partition wall support floor-wall 1 slot 15×15 mm U-profile as filler above the glass edge towards the wall	2800 mm + 1400 mm	1/1
4	8888E3/50-EV 8888E1/23-EV 8888E6C35-EV	gloss chrome stainless steel optic black anodized	8 mm with glazing profiles or silicone seam 10 mm with silicone seam 12 mm with silicone seam	corner connector partition wall support can be used left or right only in combination with 8888EO-BW partition wall support	-	1/1
5	8830E6EV5-2500 8830E3/50-2500 8830E123-2500 8830E6C35-2500	aluminium gloss anodized gloss chrome stainless steel optic black anodized	8 mm with glazing profiles or silicone seam 10 mm with silicone seam 12 mm with silicone seam	U-Profil 1 slot 15 x 15 mm maximum height 2500 mm can be shortened as desired	2500 mm	1/1



floor to ceiling expansion tube

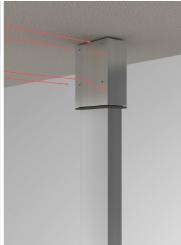
The ceiling to floor expansion tube is suitable for fastening door panels, angle brackets and u-profiles.

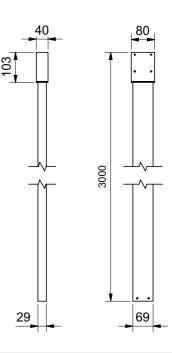
- surface finish: gloss anodized (E6/EV5)
- length: 3000mm
- tube can be cut to desired length
- tube 69x29mm





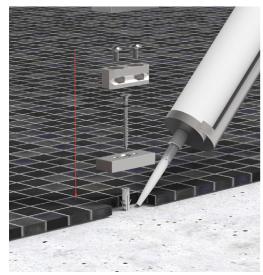


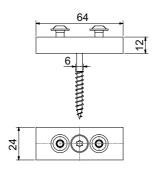


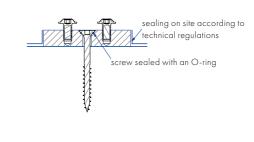


article no.	finishes	article description	features	pu/pieces
8885E6EV5-3000	gloss anodized	ceiling to floor expansion tube	material: aluminum, length: 3000 mm, tube 69x29 mm, material thickness: 5 mm	1/1
			tube can be cut to desired length	

Note: when mounting door panels to partition wall posts, please refer to our application technology for possible door sizes. We're here to help!





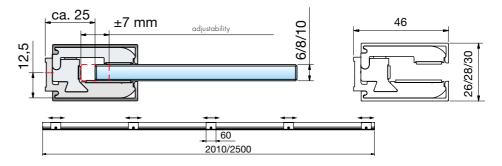


article no.	finishes	article description	features	pu/pieces
8887E6EV1-12	aluminum optic	adapter plate	to ensure that the water barrier in the bath is not damaged by the subsequent drilling of the lower	1/1

to ensure that the water barrier in the bath is not damaged by the subsequent drilling of the lower mounting plate, the tiler should first install the fastening adapter on to the floor structure and carry out the correct moisture seal in accordance with the recognized guidelines.



single clamping jaws moveable along the entire profile length 2010 mm = 5 clamping jaws, 2500 mm = 6 clamping jaws



endcaps are not included in set!

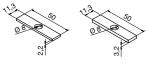
article no.	finish	glass thickness	article description	pu/pieces
8884E1/23-2010-8	aluminium ground anodised nickel silver	6/8/10 mm	clamp profile	1/1
8884E1/23-2500-8	(stainless steel optic)			
8884E6EV1-2010-8	aluminium special etched anodised natural color			
8884E6EV1-2500-8				
8884E6EV1-5000-8				
8884E6EV5-2010-8	aluminium special etched anodised gloss chrome			
8884E6EV5-2500-8				

Please order the following sets for free:

for 6 mm glass thickness

8884-10ZNO-5-6 for 2010 mm/ 8884-10ZNO-6-6 for 2500mm/ 8884-10ZNO-6-6 for 5000 mm - 2x per profile for 10 mm glass thickness

8884-10ZN0-5-10 for 2010 mm/ 8884-10ZN0-6-10 for 2500 mm/ 8884-10ZN0-6-10 for 5000 mm - 2x per profile



article no.	material	article description
8885HZ	Hartzell	intermediate shims for 8884

intermediate shims for 8884 to remove any unevenness in the wall, 5 pieces per thickness are supplied with the set. unevenness can be removed from 2 mm in 1-mm stages through combining and/or doubling.

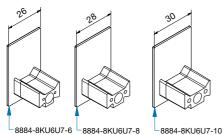


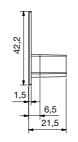


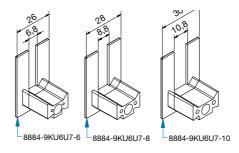










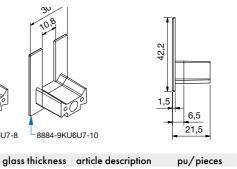


finishes

6 mm

8 mm

10 mm



end cap for clamping profile 8884, notched

article no.	finishes	glass thickness	article description	pu/pieces
8884-8KU6U7-6	*	6 mm	end cap for clamping	1/1
8884-8KU22-6	**		profile 8884, closed	
8884-8KU6U7-8	*	8 mm		
8884-8KU22-8	**			
8884-8KU6U7-10	*	10 mm		
8884-8KU22-10	* *			

^{*} KU6U7 is for E6/EV1 and E6/EV5

^{* *} KU22 is for E1/23





article no.

8884-9KU6U7-6

8884-9KU22-6 8884-9KU6U7-8

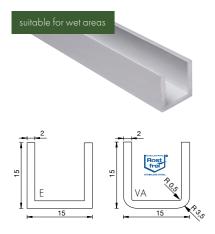
8884-9KU22-8

8884-9KU6U7-10 8884-9KU22-10

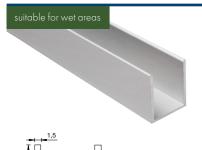
Note:

The clamp profile as well as the glass of the shower must be silicone sealed.

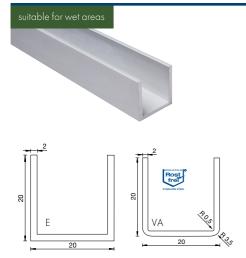
accessories - profiles



article no.	finish	plate thickness	article description	pu/pieces
5015VA1-2500	stainless steel polished	≤ 10 mm	u-profil, 15x15x2500x2 mm	1/1
5015VA2-2500	stainless steel			
5015E6EV5-2.5M	aluminium polished and anodized			
5015E6C35-2.5M	aluminium black anodized			
5015VA1-5M	stainless steel polished	≤ 10 mm	u-profil, 15x15x5000x2 mm	
5015VA2-5M	stainless steel			
5015E6EV1-5M	aluminium natural-colored anodized			
5015E1/23-5M	aluminium anodized stainless steel optic			
5015E3/50-5M	aluminium gloss chrome*			
5015E0/14-5M	aluminium powder-coated RAL9016			
5015E6C35-5M	aluminium black anodized			



article no.	finish	plate thickness	article description	pu/pieces
5017E6EV1-5M 5017E6EV5-5M 5017E3/50-5M 5017E0/14-5M 5017E1/23-5M	aluminium natural-colored anodizedt aluminium polished and anodized aluminium gloss chrome* aluminium powder-coated RAL9016 aluminium anodized stainless steel optic	≤ 14 mm	u-profil, 20x17x5000x1,5 mm	1/1



article no.	finish	plate thickness	article description	pu/pieces
5020VA1-2500	stainless steel polished	≤ 16 mm	U-Profil, 20x20x2500x2 mm	1/1
5020VA2-2500	stainless steel			
5020VA1-5M	stainless steel polished	≤ 16 mm	U-Profil, 20x20x5000x2 mm	1/1
5020VA2-5M	stainless steel			
5020E6EV1-5M	aluminium natural-colored anodized			
5020E1/23-5M	aluminium anodized stainless steel optic			
5020E3/50-5M	aluminium gloss chrome*			
5020E0/14-5M	aluminium powder-coated RAL9016			
5020E6C35-5M	aluminium black anodized			

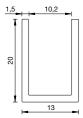
^{*}Attention: For profiles with the surface E3/50 the cut edges must be sealed very well in wet areas!

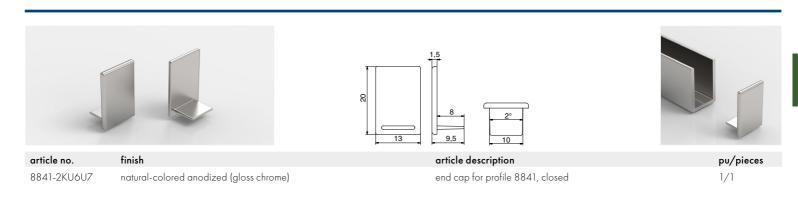
Contacting (anodizing & coating): Due to the process technology, the profile ends (20-50mm) may have contact marks due to the necessary contacting. When ordering fixed lengths (5m), this must be taken into account.

accessories - profiles



article no.	finish	plate thickness	article description	pu/pieces
8841E6EV5-2010	aluminium polished and anodized	6-10 mm	u-profile 20x13x2010x1,5 mm	1/1
8841E6EV5-2500	aluminium polished and anodized		u-profile 20x13x2500x1,5 mm	
8841E6EV1-5M	aluminium natural-colored anodized		u-profile 20x13x5000x1,5 mm	
8841E123-5M	aluminium anodized stainless steel optic			
8841E3/50-5M	aluminium gloss chrome*			
8841E6C35-5M	aluminium black anodized			
8841E3EV3-5M	aluminium gold anodized			





*Attention: For profiles with the surface E3/50 the cut edges must be sealed very well in wet areas!

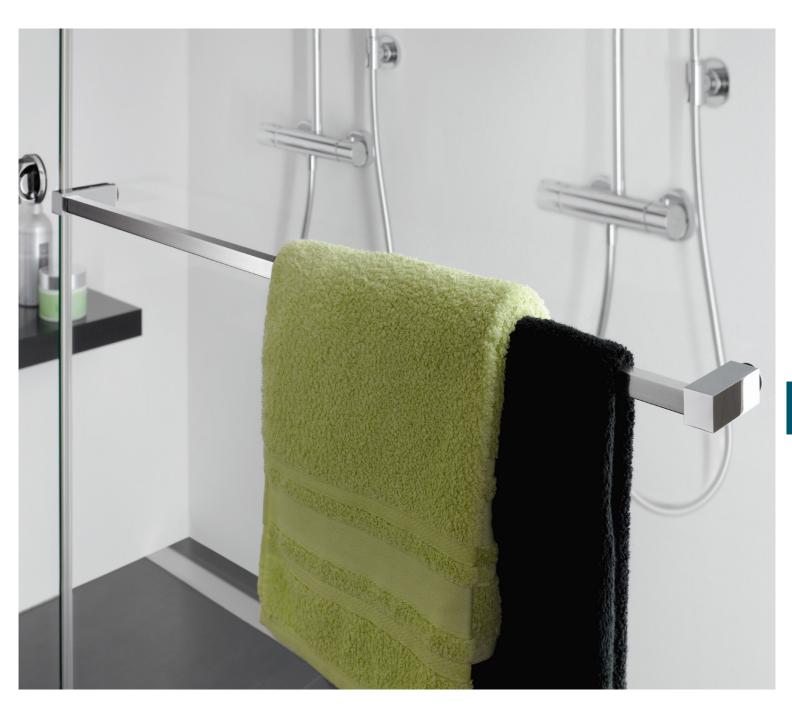
Contacting (anodizing & coating): Due to the process technology, the profile ends (20-50mm) may have contact marks due to the necessary contacting. When ordering fixed lengths (5m), this must be taken into account.

accessories

article no.	article description	pu/pieces
7269KL-9-5M 7269KL-11-5M 7269KL-15-5M 7269KL-19-5M 7269KI-23-5M	double-sided adhesive tape, transparent, thickness 2 mm	1/1

Important note

Only as sealing or assembly aid. Despite the high adhesive strength, these do not replace mechanical fastening (screws).



accessories

accessories

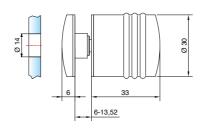
MADE IN GERMANY

shower hinges and -systems. Knobs, towel- and stabilizer-bars - all are and splash guards for every situation. any more questions? Contact aligned and compatible to each other. Everything is well matched and

Of course, Pauli is also offering the suitable accessories for all of our can be chosen freely. Additionally, we offer the right sealing profiles us – we will be glad to assist you!

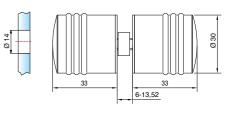






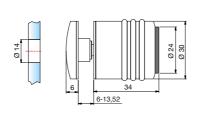
article no.	finish	glass thickn.	article description	pu/pieces
8299ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8299ZN1	matt chrome		one sided	
8299ZNPVD20	gold optic			
8299ZNPVD22	stainless steel optic			
8299ZN136	deep black matt			





article no.	finish	glass thickn.	article description	pu/pieces
8298ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8298ZN1	matt chrome		double sided	
8298ZNPVD20	gold optic			
8298ZNPVD22	stainless steel optic			
8298ZNPVD35	black matt			
8298ZN136	deep black matt			





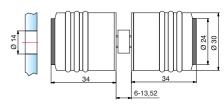
article no.	finish	glass thickn.	article description	pu/pieces
8293ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8293ZN1	matt chrome		one sided, with	
8293ZNPVD22	stainless steel optic		rubber stop	
8293ZN135	deep black matt			

33 6-13,52

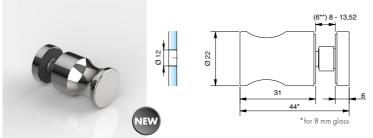
article no.	finish	glass thickn.	article description	pu/piece
8294ZN5	gloss chrome	6-12 mm	glass door knob	1/1
8294ZN1	matt chrome		double sided with	
8294ZNPVD22	stainless steel optic		rubber stop	
8294ZN135	deep black matt			

The O-rings can be removed for cleaning purposes. Special "fixed O-rings" for the object area can be ordered separately using article number 8298-4KU.





article no.	finish	glass thickn.	article description	pu/pcs.
8694ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8694ZN1	matt chrome		double sided with	
8694ZNPVD22	stainless steel optic		double sided rubber	
8694ZN135	deep black matt		stop	



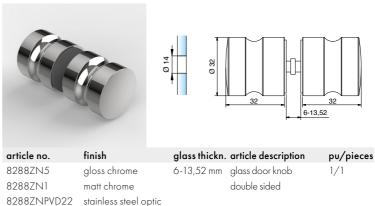
article no.	finish	glass thickn.	article description	pu/pieces
8698ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8698ZN1	matt chrome		one sided	
8698ZNPVD20	gold optic			
8698ZNPVD22	stainless steel optic			
8698ZN135	deep black matt			



article no.	finish	glass thickn.	article description	pu/pieces
8697ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8697ZN1	matt chrome		double sided	
8697ZNPVD20	gold optic			
8697ZNPVD22	stainless steel optic			
8697ZN135	deep black matt			

 $[\]star\star$ article no. 8686-7HZ replaces article no. 8686-5HZ when using FTG-6 . 8686-7HZ must be ordered separately for ESG-6.



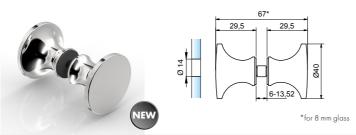


8288ZN135

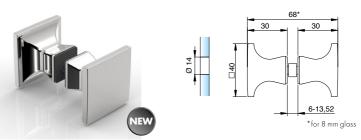
8288ZN134

deep black matt

white matt

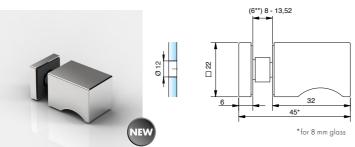


article no.	finish	glass thickn.	article description	pu/piece:
8236ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8236ZN1	matt chrome		double sided	
8236ZNPVD22	stainless steel optic			
82367NPVD35	black matt			

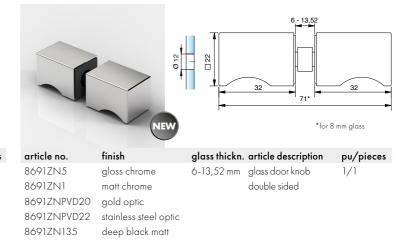


				ŭ
article no.	finish	glass thickn.	article description	pu/pieces
8237ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8237ZN1	matt chrome		double sided	
8237ZNPVD22	stainless steel optic			
82377NIPVD35	black matt			

accessories - door knobs



article no.	finish	glass thickn.	article description	pu/pieces
8692ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8692ZN1	matt chrome		one sided	
8692ZNPVD20	gold optic			
8692ZNPVD22	stainless steel optic			
8692ZN135	deep black matt			



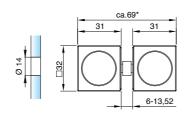
 $^{^{**} \}text{article no. } 8274\text{-}4\text{HZ replaces article no. } 8274\text{-}2\text{HZ when using FTG-6. } 8274\text{-}4\text{HZ must be ordered separately for FTG-6.}$





article no.	article description	pu/piece
8686-7HZ	HZ Inlay for 6 mm glass (round)	1/1
8274-4HZ	HZ Inlay for 6 mm glass (square)	1/1

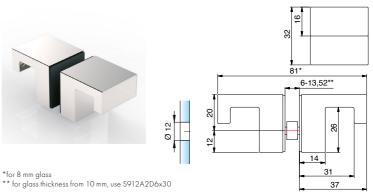




new design handle recess improved

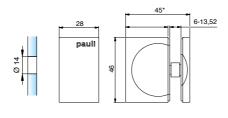
*for 8 mm glass

article no.	finish	glass thickn.	article description	pu/pieces
8378ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8378ZN1	matt chrome		double sided	
8378ZNPVD22	stainless steel optic			
8378ZNPVD35	black matt			



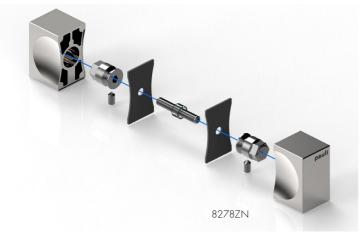
				= '
article no.	finish	glass thickn.	article description	pu/pieces
8252ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8252ZN1	matt chrome		double sided	
8252ZNPVD20	gold optic			
8252ZNPVD22	stainless steel optic			
8252ZN135	deep black matt			



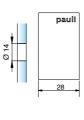


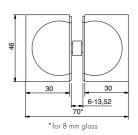
*for 8 mm glass

article no.	finish	glass thickn.	article description	pu/pieces
8275ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8275ZN1	matt chrome		single sided	
8275ZNPVD22	stainless steel optic			
82757NPVD35	black matt			





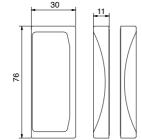




article no.	finish	glass thickn.	article description	pu/pieces
8278ZN5	gloss chrome	6-13,52 mm	glass door knob	1/1
8278ZN1	matt chrome		double sided	
8278ZN10	gloss nickel			
8278ZNPVD22	stainless steel optic			
8278ZNPVD35	black matt			
8278ZN5-A	gloss chrome		without logo	
8278ZNPVD20-A	gold optic			
82787N135-A	deen black matt			

The self-adhesive handles must not be bonded to coated glass. The surface must be cleaned and degreased before bonding. Press the handles firmly after bonding, e.g. apply pressure with a clamp.





	NEW
article no.	finish
8822ZN5-MGH	gloss chrome
8822ZN1-MGH	matt chrome
000071101/000 1404	2.21.21.2.22.2

8822ZNPVD20-MGH gold optic 8822ZNPVD22-MGH stainless steel optic 8822ZN135-MGH deep black matt

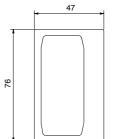


glass thickn. article description pu/pieces

6-13,52 mm glass door knob 1/1 double sided self-adhesive



article no.	finish
8822ZN5-MGV	gloss chrome
8822ZN1-MGV	matt chrome
8822ZNPVD20-MGV	gold optic
8822ZNPVD22-MGV	stainless steel optic
8822ZN135-MGV	deep black matt



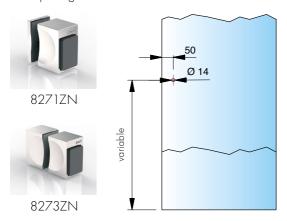


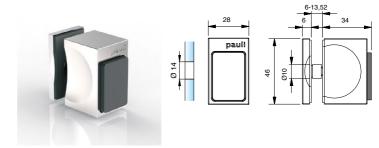
glass thickn.	article description	pu/pcs.
	glass door knob double sided self-adhesive	1/1



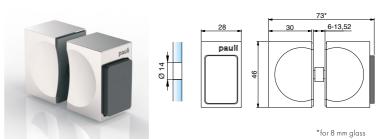


hole spacing for:

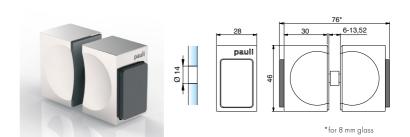




article no.	finish	glass thickn.	article description	pu/pieces
8271ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8271ZN1	matt chrome		with rubber stop	
8271ZNPVD22	stainless steel optic		one sided	
8271ZNPVD35	black matt			



article no.	finish	glass thickn.	article description	pu/pieces
8273ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8273ZN1	matt chrome		double sided with	
8273ZNPVD22	stainless steel optic		rubber stop	
8273ZNPVD35	black matt			
8273ZN135	deep black matt			
8273ZN5-A	gloss chrome		without logo	
8273ZN10-A	gloss nickel			
8273ZNPVD20-A	gold optic			



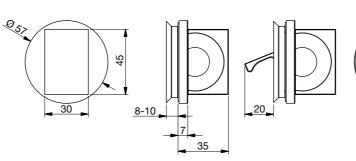
article no.	finish	glass thickn.	article description	pu/pieces
8263ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8263ZN1	matt chrome		double sided with	
8263ZNPVD22	stainless steel optic		rubber stop	
8263ZN135	deep black matt		double sided	

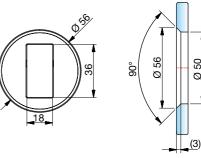










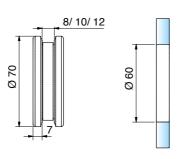


article no.	finish	glass thickn.	article description	pu/pieces
8379ZN5	gloss chrome	6-13,52 mm	glass door knob	1/2
8379ZN1	matt chrome		double sided	
8379ZNPVD22	stainless steel optic		flush with pull flap	
8379ZNPVD35	black matt			

note

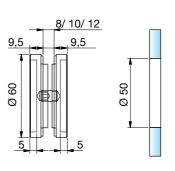
The self-adhesive handles may not be bonded to coated glass. The surface must be cleaned and degreased before bonding. Press the handles firmly after bonding, e.g. apply pressure with a clamp.



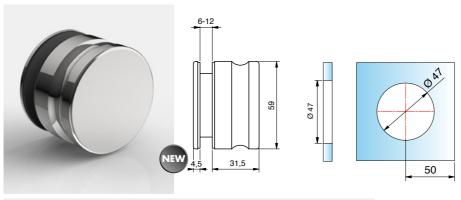


article no.	finish	glass thickn.	article description	pu/pcs.
32028VA-8	stainless steel	8/10/12 mm	recess knob, open, threaded	1/2
32028VA-10			\varnothing 70 mm, raised, 7 mm	
32028VA-12				





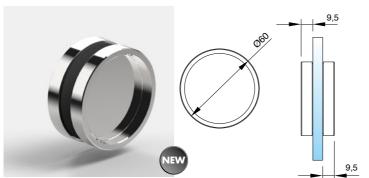
article no.	finish	glass thickn.	article description	pu/pcs.
8514MS7 8514VA	gloss chrome stainless steel	8/10/12 mm	recess knob closed Ø 60 mm, raised 9,5 mm	1/1



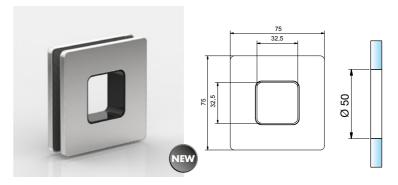


article no.	finish	glass thickn.	article description	pu/pcs.
8822VA-MGE	stainless steel	6-12 mm	knob double-sided,	1/1
			threaded	

inner side with recess



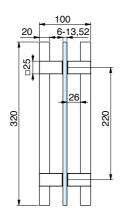
			_	1 1 -
article no.	finish	glass thickn.	article description	pu/pieces
8822MS7-MG	gloss chrome	6-13,52 mm	recess knob, closed,	1/2
8822MSPVD35-MG	black matt		self-adhesive	
8822VA-MG*				
*coming soon				

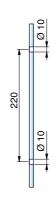


article no.	finish	glass thickn.	article description	pu/pcs.
8371MS7	gloss chrome	8 mm	recess knob, open,	1/2
8371MS10	matt chrome		self-adhesive,	
8371MSPVD22	stainless steel optic		Ø 50 mm, raised, 5,5 mm	
8371MSPVD35	black matt			

Coating of the glasses in combination with bonded handels is not permissible. Before bonding, the glass must be cleaned with a residue-free degreasing agent.









8373ZN5-HEM 8373ZN1-HEM 8373ZN10-HEM 8373ZNPVD22-HEM 8373ZNPVD20-HEM 8373ZNPVD35-HEM

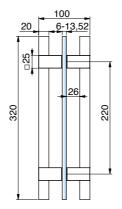
gloss chrome/ wood (hemlock)
matt chrome/ wood (hemlock)
gloss nickel/ wood (hemlock)
stainless steel optic/ wood (hemlock)
gold optic/ wood (hemlock)
black matt/ wood (hemlock)

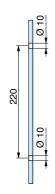
glass thickness 6-10 mm article description
glass door handle for sauna

pu/pieces

1/1









8372ZN5-HEM
8372ZNPVD22-HEM
8372ZNPVD35-HEM

gloss chrome/wood (Hemlock) stainless steel optic/wood (Hemlock) black matt/wood (Hemlock)

6-13,52 mm

glass thickness

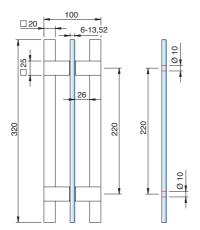
glass door handle for sauna, combination wood/brass

article description

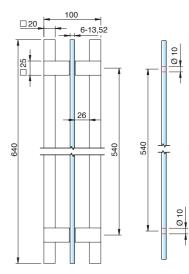
1/1

pu/pieces









finish gloss chrome matt chrome stainless steel optic black matt

glass thickn. article description pu/pcs.

6-13,52 mm glass door handle 1/1

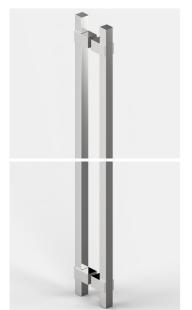
 article no.
 finish

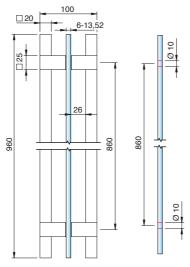
 8370ZN1-640
 matt chrome

 8370ZNPVD22-640
 stainless steel optic

 8370ZNPVD35-640
 black matt

finish glass thickn. article description pu/pcs. matt chrome 6-13,52 mm glass door handle 1/1 stoinless steel optic





finishs for 8370_

article no.	holder (ZN)	tube (VA)
8370ZN5-320	gloss chrome	aluminum gloss chrome
8370ZN1-320	matt chrome	aluminum aluminum optic anodized
8370ZNPVD22-320	stainless steel optic	aluminum stainless steel optic anodized
8370ZNPVD35-320	black matt	aluminum black anodized
8370ZN1-640	matt chrome	aluminum aluminum optic anodized
8370ZNPVD22-640	stainless steel optic	aluminum stainless steel optic anodized
8370ZNPVD35-640	black matt	aluminum black anodized
8370ZN1-960	matt chrome	aluminum aluminum optic anodized
8370ZNPVD22-960	stainless steel optic	aluminum stainless steel optic anodized
8370ZNPVD35-960	black matt	aluminum black anodized

article no.
8370ZN1-960
8370ZNPVD22-960
8370ZNPVD35-960

matt chrome stainless steel optic black matt

finish

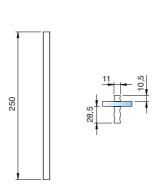
glass thickn. article description pu/pcs.
6-13,52 mm glass door handle 1/1

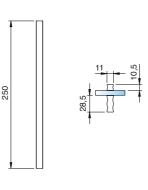
88

88

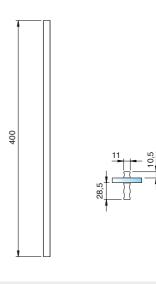
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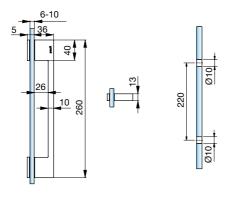


ticle no.	finish	glass thickn.	article description	pu/pieces
322MS7-SG-250	gloss chrome	6-12 mm	glass door handle	1/1
322MS10-SG-250	matt chrome		self-adhesive	
322MSPVD35-SG-250	black matt			

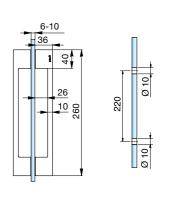
article no. finish glass thickn. article description pu/pieces 8822MS7-SG-400 gloss chrome 6-12 mm glass door handle 1/1 8822MS10-SG-400 matt chrome self-adhesive 8822MSPVD35-SG-400 black matt

note: The self-adhesive handles may not be bonded to coated glass. The surface must be cleaned and degreased before bonding. Press the handles firmly after bonding, e.g. apply pressure with a clamp.





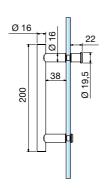


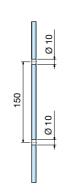


article no.	finish	glass thickn.	article description	pu/pieces
8276ZN5	gloss chrome	6-10 mm	door handle single	1/2
8276ZN1	matt chrome		sided	
8276ZNPVD22	stainless steel optic			

article no.	finish	glass thickn.	description	pu/pcs
8277ZN5	gloss chrome	6-10 mm	door handle	1/1
8277ZN1	matt chrome		double sided	
8277ZN10	gloss nickel			
8277ZNPVD22	stainless steel optic			
8277ZNPVD20	gold optic			
8277ZN5-A	gloss chrome			
8277ZN1-A	matt chrome		door handle double sided	
8277ZNPVD22-A	stainless steel optic		without logo	
8277ZNPVD35-A	black matt		wiiiloui logo	
82777N135-A	deep black matt			

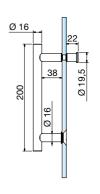


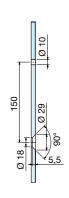




article no.	finish	glass thickn.	article description	pu/pcs
8065VA-200	stainless steel	6-10 mm	door handle single	1/1
8065VA1-200	stainless steel polished		sided raised head, with	
			handle piece	



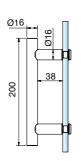


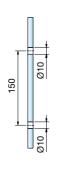


article no.	finish	glass thickn.	article description	pu/pcs
8066VA-200	stainless steel	6-10 mm	door handle single	1/1
8066VA1-200	stainless steel polished		sided flush, with handle	
			piece	

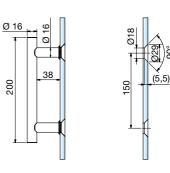
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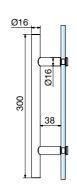


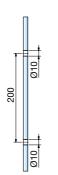
article no.	finish	glass thickn.	article description	pu/pcs
8061VA-200 8061VA1-200	stainless steel stainless steel polished	6-10 mm	door handle single sided raised head	1/1



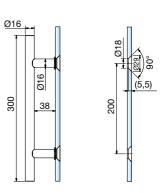
glass thickn. article description pu/pcs 6-10 mm door handle single sided, flush











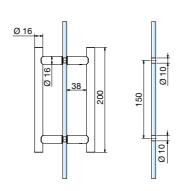
article no.	finish	glass thickn.	article description	pu/pcs
8061VA-300	stainless steel	6-10 mm	door handle single	1/1
8061VA1-300	stainless steel polished		sided raised head	





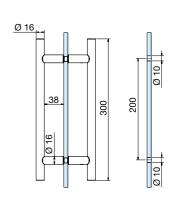
accessories - door handles





article no.	finish	glass thickn.	article description	pu/pcs
8060VA-200	stainless steel	6-10 mm	door handle double	1/1
8060VA1-200	stainless steel polished		sided	





article no.	finish	glass thickn.	article description	pu/pcs
8060VA-300	stainless steel	6-10 mm	door handle double	1/1
8060VA1-300	stainless steel polished		sided	





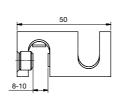




accessories - towel holder

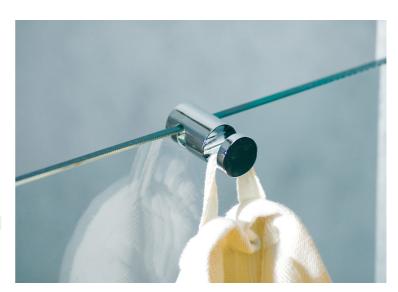






article no.	finish
8696MS7	gloss chrome
8696MS10	matt chrome
8696MSPVD22	stainless steel optic

glass thickn. article description pu/pcs.
8-10 mm towel holder 1/1





article no.finishglass thickn.article descriptionpu/pcs.8063VA-Vstainless steel6-10 mmtowel bar for glass, raised head1/18063VA1-Vstainless steel polished

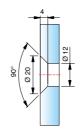
When ordering, please specify the axis dimension! Longer lengths on request.

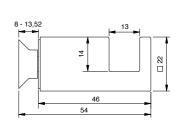








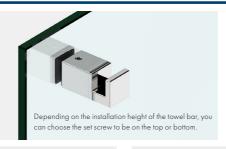


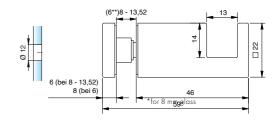


article no.	finish	glass thickn.	article description	pu/pcs	article no.	finish	glass thickn.	article description	pu/pcs
8376ZN5-FO	gloss chrome	8-13,52 mm	towel bar	1/1	8376ZN5-FU	gloss chrome	8-13,52 mm	towel bar	1/1
8376ZN1-FO	matt chrome		flush		8376ZN1-FU	matt chrome		flush	
8376ZNPVD22-FO	stainless steel optic		set screw on top		8376ZNPVD22-FU	stainless steel optic		set screw underneath	
8376ZNPVD20-FO	gold optic				8376ZNPVD20-FU	gold optic			
8376ZN135-FO	deep black matt				8376ZN135-FU	deep black matt			
8376ZNPVD22-FO 8376ZNPVD20-FO	stainless steel optic gold optic				8376ZNPVD22-FU 8376ZNPVD20-FU	stainless steel optic gold optic			









article no.	finish	glass thickn.	article description	pu/pcs	article no.	finish	glass thickn.	article description	pu/pcs
8376ZN5-GO	gloss chrome	(6**) mm	towel bar	1/1	8376ZN5-GU	gloss chrome	(6**) mm	towel bar	1/1
8376ZN1-GO	matt chrome	8-13,52 mm	raised head		8376ZN1-GU	matt chrome	8-13,52 mm	raised head	
8376ZNPVD22-GO	stainless steel optic	:	set screw on top		8376ZNPVD22-GU	stainless steel optic		set screw underneath	
8376ZNPVD20-GO	gold optic				8376ZNPVD20-GU	gold optic			
8376ZN135-GO	deep black matt				8376ZN135-GU	deep black matt			

 $^{{}^{\}star}\text{article No. 8274-4HZ replaces article No. 8274-2HZ when using FTG-6. 8274-4HZ must be ordered separately for FTG-6.}$

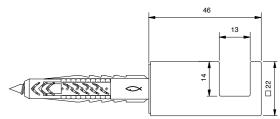






pu/pcs

1/1



article no.	finish
8376ZN5-WO	gloss chrome
8376ZN1-WO	matt chrome
8376ZNPVD22-WO	stainless steel optic
8376ZNPVD20-WO	gold optic
8376ZN135-WO	deep black matt

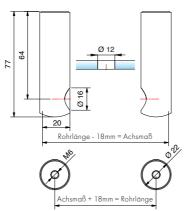
article description
towel bar
wall mounted
set screw on top

article no.	finish
8376ZN5-WU	gloss chrome
8376ZN1-WU	matt chrome
8376ZNPVD22-WU	stainless steel opt
8376ZNPVD20-WU	gold optic
8376ZN135-WU	deep black matt

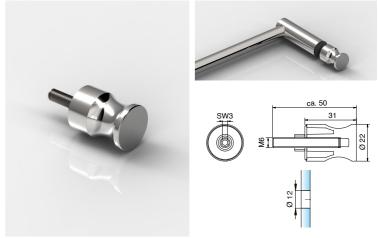
	finish
	gloss chrome
	matt chrome
J	stainless steel opt
J	gold optic

article description	pu/pcs
towel bar	1/1
wall mounted	
set screw underneath	

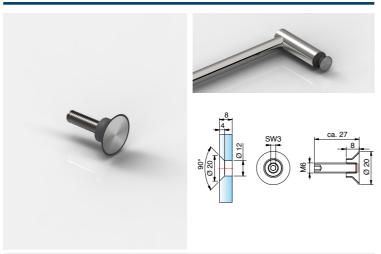




article no.	finish	glass thickn.	article description	pu/pcs
8686ZN5-AT	gloss chrome	6 - 13,52 mm	exterior parts, left and	1/1
8686ZN1-AT	matt chrome		right, for towel support	
8686ZNPVD22-AT	stainless steel optic		bars, round	
8686ZN135-AT	deep black matt			



article no.	finish	glass thickn.	article description	pu/pcs
8686ZN5-GS	gloss chrome	6 - 13,52 mm	handle for towel	1/1
8686ZN1-GS	matt chrome		support bars, round	
8686ZNPVD22-GS	stainless steel optic			
8686ZN135-GS	deep black matt			



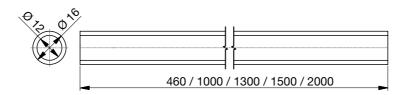
article no.	finish	glass thickn.	article description	pu/pcs
8686VA-F*	stainless steel	6 - 13,52 mm	flush point fixture	1/1
8686VAPVD35-F	black matt		for towel support bars	

^{*}note: 8686VA-F (stainless steel) can be combined with gloss chrome (ZN5), matt chrome (ZN1) and stainless steel look (ZNPVD22).



article no.	finish	glass thickn.	article description	pu/pcs
8686ZN5-E	gloss chrome	6 - 13,52 mm	raised point fixture for	1/1
8686ZN1-E	matt chrome		towel support bars,	
8686ZNPVD22-E	stainless steel optic		round	
8686ZN135-E	deep black matt			

tube for towel bar 8686





article no.	finish	ماديد بدرا
аглсіе по.	TINISN	length
8444-1E123-460	stainless steel optic	460 mm
8444-1E123-1000	stainless steel optic	1000 mm
8444-1E123-1500	stainless steel optic	1500 mm
8444-1E123-2000	stainless steel optic	2000 mm
8444-1E6EV5-460	pickled aluminum polished and anodized	460 mm
8444-1E6EV5-1000	pickled aluminum polished and anodized	1000 mm
8444-1E6EV5-1500	pickled aluminum polished and anodized	1500 mm
8444-1E6EV5-2000	pickled aluminum polished and anodized	2000 mm
8444-1E6EV1-1000	aluminum optic (anodised silver)	1000 mm
8444-1E6EV1-1500	aluminum optic (anodised silver)	1500 mm
8444-1 MS7-1300	gloss chrome	1300 mm
8444-1E6E35-1000	deep black matt	1000 mm
8444-1E6E35-1500	deep black matt	1500 mm
8444-1E6E35-2000	deep black matt	2000 mm



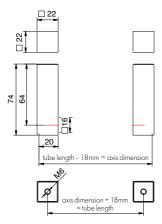
Z102

Screw 5x80mm TX25 with dowel 8x50 for wall mounting the towel holder 8686/8688

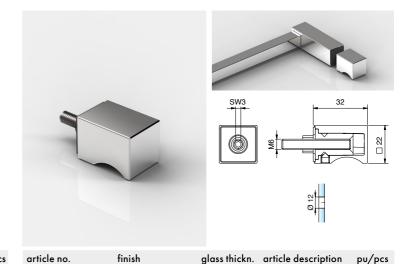


1/1





article no.	finish	glass thickn.	article description	pu/pc
8688ZN5-AT	gloss chrome	6 - 13,52 mm	exterior parts, left and	1/1
8688ZN1-AT	matt chrome		right for towel support	
8688ZNPVD20-AT	gold optic		bars, square	
8688ZNPVD22-AT	stainless steel optic			
8688ZN135-AT	deep black matt			



6 - 13,52 mm handle for towel sup- 1/1port bars, square

8688ZN5-GS

8688ZN1-GS

8688ZN135-GS

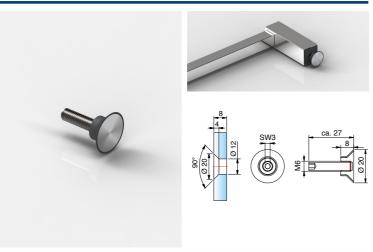
8688ZNPVD20-GS gold optic

8688ZNPVD22-GS stainless steel optic

gloss chrome

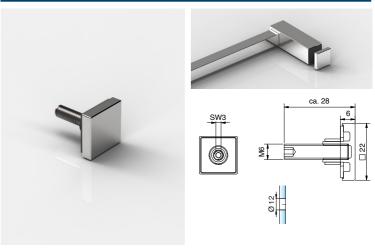
matt chrome

deep black matt

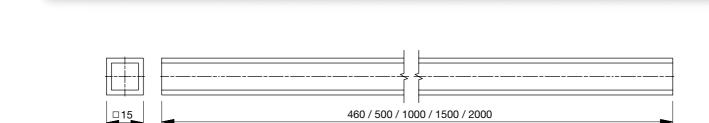


article no.	finish	glass thickn.	article description	pu/pcs
8686VA-F*	stainless steel	6 - 13,52 mm	flush point fixture	1/1
8686VAPVD20-F	gold optic		for towel support bars	
8686VAPVD35-F	black matt			

*note: 8686VA-F (stainless steel) can be combined with gloss chrome (ZN5), matt chrome (ZN1) and stainless steel look (ZNPVD22).



article no.	finish	glass thickn.	article description	pu/pc
8688ZN5-E	gloss chrome	6 - 13,52 mm	raised point fixture for	1/1
8688ZN1-E	matt chrome		towel support bars,	
8688ZNPVD20-E	gold optic		square	
8688ZNPVD22-E	stainless steel optic			
8688ZN135-E	deep black matt			





article no.	finish	length
8688-5E6EV5-460	pickled aluminum polished and anodized	460 mm
8688-5E6EV5-1000	pickled aluminum polished and anodized	1000 mm
8688-5E6EV5-1500	pickled aluminum polished and anodized	1500 mm
8688-5E6EV5-2000	pickled aluminum polished and anodized	2000 mm
8688-5E6EV1-1000	aluminum optic (anodised silver)	1000 mm
8688-5E6EV1-1500	aluminum optic (anodised silver)	1500 mm
8688-5E6EV1-2000	aluminum optic (anodised silver)	2000 mm
8688-5MS7-1300	gloss chrome	1300 mm
8688-5MSPVD20-500	gold optic	500 mm
8688-5MSPVD20-1000	gold optic	1000 mm
8688-5MS5-500	gloss nickel	500 mm
8688-5MS5-1000	gloss nickel	1000 mm
8688-5E123-460	stainless steel optic	460 mm
8688-5E123-1000	stainless steel optic	1000 mm
8688-5E123-1500	stainless steel optic	1500 mm
8688-5E123-2000	stainless steel optic	2000 mm
8688-5E6C35-1000	deep black matt	1000 mm
8688-5E6C35-1500	deep black matt	1500 mm
8688-5E6C35-2000	deep black matt	2000 mm
8688-5AL134-1500	white matt	1500 mm



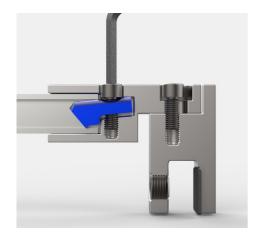


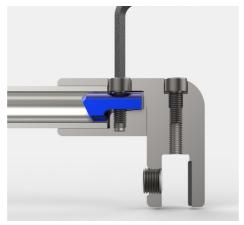
Z102

Screw 5x80mm TX25 with dowel 8x50 for wall mounting the towel holder 8686/8688

pu/pcs

new stabilizer-bars







Pauli + Sohn has redesigned the shortenable stabilizer-bars from scratch. The round and angular systems offer more stability thanks to the new clamping technology and are easier to install.



new clamp technique

The internal clamp is pressed against the tube by means of an hexagon socket screw

simplified assembly

All screws on the individual supports, as well as on the complete bars can be fastened with one hex key.

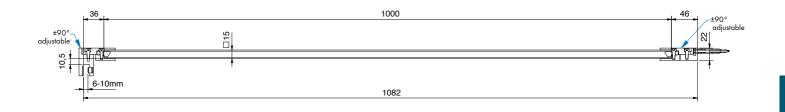


stabilizer-bar sets, square





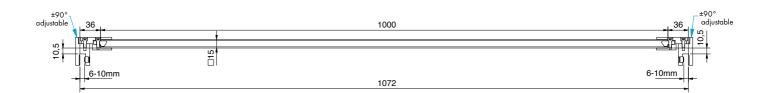
article no.	finish	tube finish	glass thickness	article description	pu/pieces
8794ZN5-1000	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set glass-wall	1/1







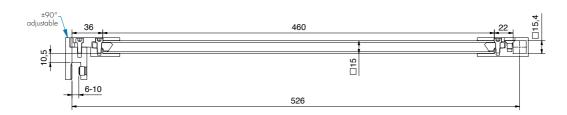
article no.	finish	tube finish	glass thickness	article description	pu/pieces
8795ZN5-1000	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set glass-glass	1/1





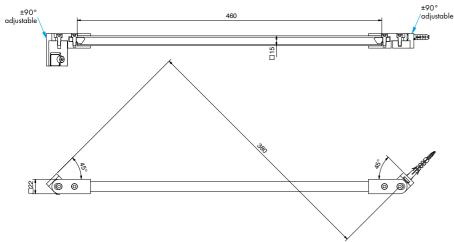


article no.	finish	tube finish	glass thickness article description	pu/pieces
87977N5-460	aloss chrome	pickled aluminum polished and anodized	6-10 mm stabilizer-bar set, alass-T-piece	1/1





article no.	finish	tube finish	glass thickness	article description	pu/pieces
8796ZN5-460	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, glass-wall 45°	1/1





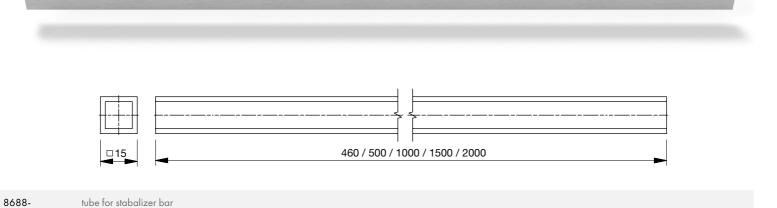
accessories - stabilizer-bars





	article no.	finish	tube finish	glass thickness	article description	pu/pieces
0 12	8798ZN5-1500	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set glass-wall	1/1
45	+		1500			46 adjustable
6-10	2		1584 1592 (bei 8mm Glas)		2	

tube



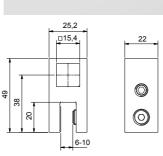
finish for 8688

article no.	finish	length
8688-5E6EV5-460	pickled aluminum polished and anodized	460 mm
8688-5E6EV5-1000	pickled aluminum polished and anodized	1000 mm
8688-5E6EV5-1500	pickled aluminum polished and anodized	1500 mm
8688-5E6EV5-2000	pickled aluminum polished and anodized	2000 mm
8688-5E6EV1-1000	aluminum optic (anodised silver)	1000 mm
8688-5E6EV1-1500	aluminum optic (anodised silver)	1500 mm
8688-5E6EV1-2000	aluminum optic (anodised silver)	2000 mm
8688-5MS7-1300	gloss chrome	1300 mm
8688-5MSPVD20-500	gold optic	500 mm
8688-5MSPVD20-1000	gold optic	1000 mm
8688-5MS5-500	gloss nickel	500 mm
8688-5MS5-1000	gloss nickel	1000 mm
8688-5E123-460	stainless steel optic	460 mm
8688-5E123-1000	stainless steel optic	1000 mm
8688-5E123-1500	stainless steel optic	1500 mm
8688-5E123-2000	stainless steel optic	2000 mm
8688-5E6C35-1000	deep black matt	1000 mm
8688-5E6C35-1500	deep black matt	1500 mm
8688-5E6C35-2000	deep black matt	2000 mm
8688-5AL134-1500	white matt	1500 mm









8794ZN5-GTL 8794ZN1-GTL 8794ZNPVD22-GTL 8794ZNPVD20-GTL 8794ZN10-GTL 8794ZN135-GTL

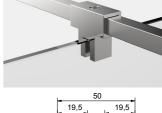
finish* glass thickness article description see page 324

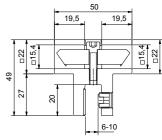
6-10 mm

1/1 glass T-adapter

pu/pieces







article no.	
8794ZN5-TS	
8794ZN1-TS	
8794ZNPVD22-TS	
8794ZNPVD20-TS	
8794ZN10-TS	
8794ZN135-TS	

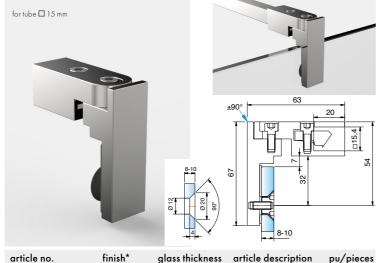
finish* 6-10 mm see page 324

glass thickness article description pu/pieces glass T-adapter side panel, double sided

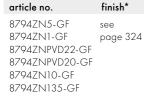
1/1

63,8 47,3 +3

20



These individual parts were also developed to fit lifting hardware.







article no.
8794ZN5-GL
8794ZN1-GL
8794ZNPVD22-GL
8794ZNPVD20-GL
8794ZN10-GL
8794ZN135-GL
8794ZN134-GL



		6-10	
finish*	glass thickness	article description	pu/pieces
see page 324	6-10 mm	glass adapter 90° adjustable	1/1

article no.

8794ZN5-WV

8794ZN1-WV

8794ZNPVD22-WV 8794ZNPVD20-WV 8794ZN10-WV 8794ZN135-WV 8794ZN134-WV

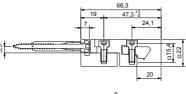


finish*

see

chart

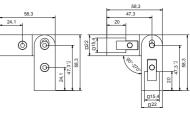




article description pu/pcs
wall adapter adjustable ± 90° 1/1





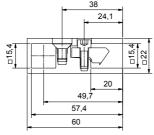


article no.	finish
8794ZN5-EV 8794ZN1-EV 8794ZNPVD22-EV 87947NPVD20-EV	see chart
8794ZN10-EV 8794ZN135-EV	

article description	pu/pcs
angle adapter adjustable 90-180°	1/1







article no.	finish*	article description	pu/pcs.
8797ZN5-T 8797ZN1-T	see chart	T-adapter	1/1
8797ZNPVD22-T			

*available finishs

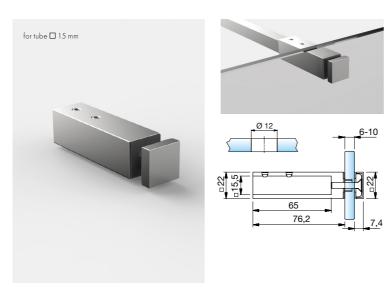
article no.	finish
ZN5	gloss chrome
ZN1	matt chrome
ZNPVD22	stainless steel optic
ZNPVD20	gold optic
ZNPVD35	black matt
ZN10	gloss nickel
ZN135	deep black matt
ZN134	white matt

Note

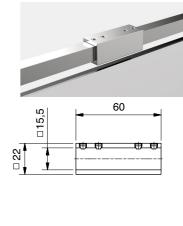
For the stability of the shower we recommend that when using the shortenable round or square stabilizer-bar to not go longer than 1200 mm. Please take into account when planning: A shower enclosure using a railing system above a certain size, will not reach the stability of a shower enclosure with stabilizer-bar and T-adapter.

8797ZNPVD20-T 8797ZN10-T 8797ZN135-T 8797ZN134-T

accessories - stabilizer-bars







article no.	finish	article description	pu/pieces
8498MS7-G	gloss chrome	glass adapter side panel	1/1
8498MSPVD35-G	black matt		

article no.	finish	article description	pu/pieces
8494MS7-V180	gloss chrome	tube connector 180°	1/1
8494MSPVD35-V180	black matt		

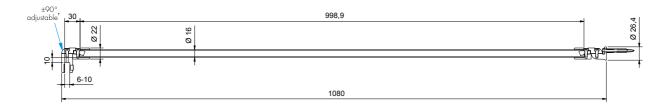


stabilizer-bar sets, round





article no.	finish	tube finish	glass thickness	article description	pu/pieces
8744ZN5-1000	aloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, alass-wall	1/1

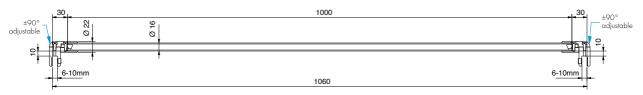


accessories - stabilizer-bars





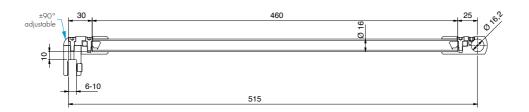
article no.	finish	tube finish	glass thickness	article description	pu/pieces
8745ZN5-1000	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, glass-glass	1/1





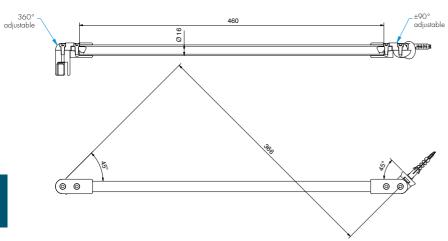


article no.	finish	tube finish	glass thickness	article description	pu/pieces
87477N5-460	aloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, alass-T-adapter	1/1





article no.	finish	tube finish	glass thickness	article description	pu/pieces
8746ZN5-460	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, glass-wall 45°	1/1

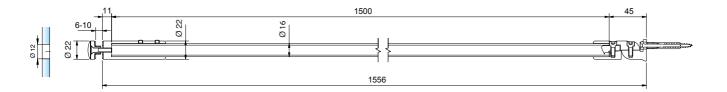




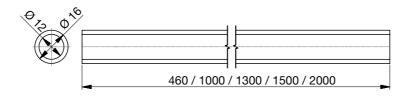




article no.	finish	tube finish	glass thickness	article description	pu/pieces
8748ZN5-1500	gloss chrome	pickled aluminum polished and anodized	6-10 mm	stabilizer-bar set, glass-wall	1/1

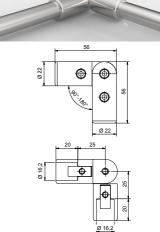


tube for stabilizer-bar



article no.	finish	length
8444-1E123-460	stainless steel optic	460 mm
8444-1E123-1000	stainless steel optic	1000 mm
8444-1E123-1500	stainless steel optic	1500 mm
8444-1E123-2000	stainless steel optic	2000 mm
8444-1E6EV5-460	pickled aluminum polished and anodized	460 mm
8444-1E6EV5-1000	pickled aluminum polished and anodized	1000 mm
8444-1E6EV5-1500	pickled aluminum polished and anodized	1500 mm
8444-1E6EV5-2000	pickled aluminum polished and anodized	2000 mm
8444-1E6EV1-1000	aluminum optic (anodised silver)	1000 mm
8444-1E6EV1-1500	aluminum optic (anodised silver)	1500 mm
8444-1E6EV1-2000	aluminum optic (anodised silver)	2000 mm
8444-1MS7-1300	gloss chrome	1300 mm
8444-1E6C35-1000	deep black matt	1000 mm
8444-1E6C35-1500	deep black matt	1500 mm
8444-1E6C35-2000	deep black matt	2000 mm



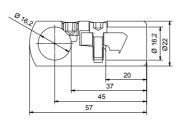


article no.	finish	article description	pu/pieces
8744ZN5-EV	gloss chrome	angle adapter ±90°	1/1
8744ZN1-EV	matt chrome	adjustable	
8744ZNPVD22-EV	stainless steel optic		
87/1/7N1135_FV	deep black matt		

8747ZN135-T



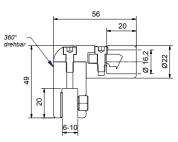




article no.	finish*	glass thickness	article description	pu/pieces
8747ZN5-T 8747ZN1-T	see page 331	6-10 mm	T-adapter	1/1
8747ZNPVD22-T	1 0			







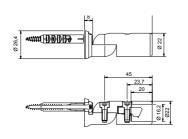
article no.	finis
8744ZN5-GL	see
8744ZN1-GL	pag
8744ZNPVD22-GL	
8744ZN135-GL	

finish* article descri see glass adapter page331

article description pu/pieces
glass adapter ±90°adjustable 1/1



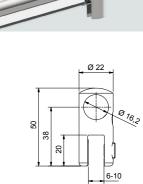




article no.	finish*	article description	pu/pieces
8744ZN5-WV 8744ZN1-WV	see page 331	wall adapter ±45° adjustable	1/1
8744ZNPVD22-WV 8744ZN135-WV			



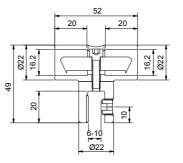
8744ZN135-GTL



article no.	finish*	article description	pu/pieces
8744ZN5-GTL 8744ZN1-GTL	see page 331	glass adapter, T-adapter	1/1
8744ZNPVD22-GTL			







article no.	finish'
8747ZN5-TS	see
8747ZN1-TS	chart
8747ZNPVD22-TS	
8747ZN135-TS	

article description	pu/piece
glass T-adapter side panel, double sided	1/1

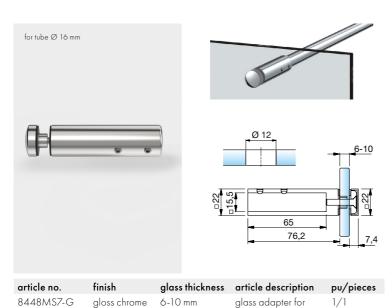
*available finishs

article no.	finish
ZN5	gloss chrome
ZN1	matt chrome
ZNPVD22	stainless steel optic
ZN135	deep black matt

Note

For the stability of the shower we recommend that when using the shortenable round or square stabilizer-bar to not go longer than 1200 mm. Please take into account when planning:

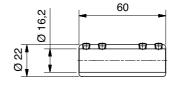
A shower enclosure using a railing system above a certain size, will not reach the stability of a shower enclosure with stabilizer-bar and T-adapter.



stabilizer-bar







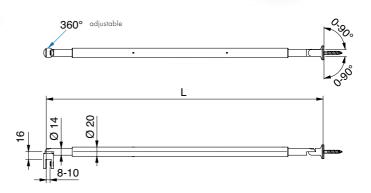
article no.	finish	article description	pu/pieces
8444MS7-V180	gloss chrome	tube connector 180°	1/1

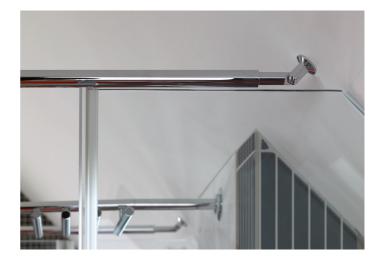
glass thickness: 8-10 mm with adjustable wall connector for slanted wall / ceilings. adjustable due to right-left thread inside the rail.











8432MS10-1590*

8432MS7-1720

8432MS10-1720*

8432MS10-1850*

8432MSPVD22-1720* 8432MS7-1850 adjustable from 1510-1670 mm **

adjustable from 1640-1800 mm **

adjustable from 1770-1930 mm **

1/1

1/1

stabilizer-bar glass-wall

stabilizer-bar glass-wall



matt chrome

aloss chrome

matt chrome stainless steel optic

gloss chrome

matt chrome

8432MSPVD22-1590* stainless steel optic

8432MSPVD22-1850* stainless steel optic

^{*}article discontinued

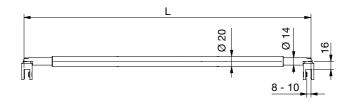
^{**}tube subdivided (visible parting line), other length upon request!

glass thickness: 8-10 mm adjustable due to right-left thread inside the rail.



article no.	no. tinish article description		pu/pc.	
8434MS7-375	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-375*	matt chrome	adjustable from 345-405 mm		
8434MSPVD22-375*	stainless steel optic			
8434MS7-570	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-570*	matt chrome	adjustable from 490-650 mm		
8434MSPVD22-570*	stainless steel optic			
8434MS7-710	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-710*	matt chrome	adjustable from 630-790 mm		
8434MSPVD22-710*	stainless steel optic			
8434MS7-840	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-840*	matt chrome	adjustable from 760–920 mm		
8434MSPVD22-840*	stainless steel optic			
8434MS7-970	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-970*	matt chrome	adjustable from 890-1050 mm		
8434MSPVD22-970*	stainless steel optic			
8434MS7-1030	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-1030*	matt chrome	adjustable from 950-1110 mm		
8434MSPVD22-1030*	stainless steel optic	•		
8434MS7-1170	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-1170*	matt chrome	adjustable from 1090-1250 mm	,	
8434MSPVD22-1170*	stainless steel optic	•		
8434MS7-1310	gloss chrome	stabilizer-bar glass-glass	1/1	
8434MS10-1310*	matt chrome	adjustable from 1230-1390 mm **	,	
	· · · · · · · · · · · · · · · · · · ·	[







8434MS7-1440

8434MS7-1570

8434MS7-1700

8434MS7-1830

8434MS10-1830*

8434MS10-1700*

8434MS10-1570*

8434MS10-1440*

8434MSPVD22-1310* stainless steel optic

8434MSPVD22-1440* stainless steel optic

8434MSPVD22-1570* stainless steel optic

8434MSPVD22-1700* stainless steel optic

8434MSPVD22-1830* stainless steel optic

gloss chrome

matt chrome

gloss chrome

matt chrome

gloss chrome

matt chrome

gloss chrome

matt chrome

stabilizer-bar glass-glass

stabilizer-bar glass-glass

stabilizer-bar glass-glass

stabilizer-bar glass-glass

adjustable from 1360-1520 mm **

adjustable from 1490-1650 mm **

adjustable from 1620-1780 mm **

adjustable from 1750-1910 mm **

1/1

1/1

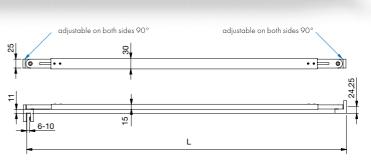
^{*}article discontinued

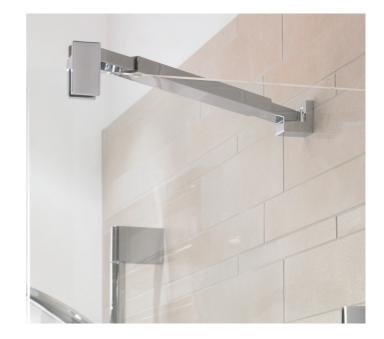
^{**}tube subdivided (visible parting line), other length upon request!

glass thickness: 8-10 mm



article no.	finish	article description	pu/pc.
8474MS7-380	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-380	stainless steel optic	adjustable from 300-460 mm	
8474MS7-510	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-510	stainless steel optic	adjustable from 430-590 mm	
8474MS7-640	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-640	stainless steel optic	adjustable from 560-720 mm	
8474MS7-770	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-770	stainless steel optic	adjustable from 690-850 mm	
8474MS7-900	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-900	stainless steel optic	adjustable from 820-980 mm	
8474MS7-1030	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1030	stainless steel optic	adjustable from 950-1110 mm	
8474MS7-1160	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1160	stainless steel optic	adjustable from 1080-1240 mm	
8474MS7-1260	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1260	stainless steel optic	adjustable from 1180-1340 mm	
8474MS7-1390	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1390	stainless steel optic	adjustable from 1310-1470 mm	
8474MS7-1520	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1520	stainless steel optic	adjustable from 1440-1600 mm	
8474MS7-1650	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1650	stainless steel optic	adjustable from 1570-1730 mm	
8474MS7-1780	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1780	stainless steel optic	adjustable from 1700-1860 mm	
8474MS7-1910	gloss chrome	stabilizer-bar glass-wall	1/1
8474MSPVD22-1910	stainless steel optic	adjustable from 1830-1990 mm	







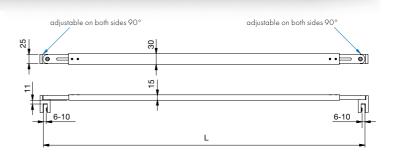
^{**}tube subdivided (visible parting line)



glass thickness: 8-10 mm

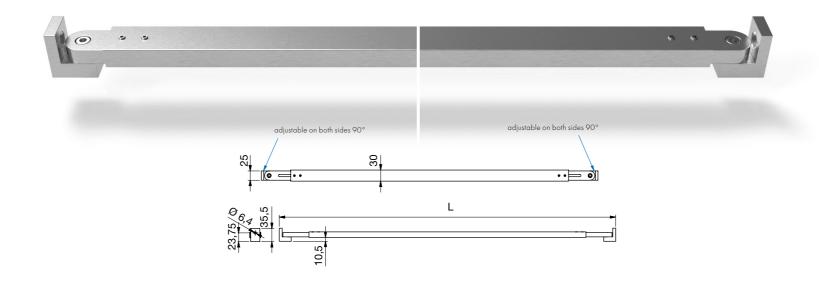


article no.	finish	article description	pu/pc.
8475MS7-370	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-370	stainless steel optic	adjustable from 290-450 mm	
8475MS7-500	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-500	stainless steel optic	adjustable from 420-580 mm	
8475MS7-630	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-630	stainless steel optic	adjustable from 550-710 mm	
8475MS7-760	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-760	stainless steel optic	adjustable from 680-840 mm	
8475MS7-890	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-890	stainless steel optic	adjustable from 810-970 mm	
8475MS7-1020	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1020	stainless steel optic	adjustable from 940-1100 mm	
8475MS7-1150	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1150	stainless steel optic	adjustable from 1070-1230 mm	
8475MS7-1250	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1250	stainless steel optic	adjustable from 1170-1330 mm	
8475MS7-1380	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1380	stainless steel optic	adjustable from 1300-1460 mm	
8475MS7-1510	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1510	stainless steel optic	adjustable from 1430-1590 mm	
8475MS7-1640	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1640	stainless steel optic	adjustable from 1560-1720 mm	
8475MS7-1770	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1770	stainless steel optic	adjustable from 1690-1850 mm	
8475MS7-1900	gloss chrome	stabilizer-bar glass-glass	1/1
8475MSPVD22-1900	stainless steel optic	adjustable from 1820-1980 mm	





other length upon request!
**tube subdivided (visible parting line)



0.4778467.010	
8477MS7-910 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-910 stainless steel optic adjustable from 830-990 mm	
8477MS7-1040 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1040 stainless steel optic adjustable from 960-1120 mm	
8477MS7-1170 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1170 stainless steel optic adjustable from 1090-1250 mm	
8477MS7-1270 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1270 stainless steel optic adjustable from 1190-1350 mm **	
8477MS7-1400 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1400 stainless steel optic adjustable from 1320-1480 mm **	
8477MS7-1530 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1530 stainless steel optic adjustable from 1450-1610 mm **	
8477MS7-1660 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1660 stainless steel optic adjustable from 1580-1740 mm **	
8477MS7-1790 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1790 stainless steel optic adjustable from 1710-1870 mm **	
8477MS7-1920 gloss chrome stabilizer-bar wall-wall 1/1	
8477MSPVD22-1920 stainless steel optic adjustable from 1840-2000 mm **	

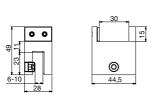


other length upon request!

**tube subdivided (visible parting line)

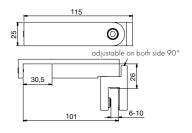








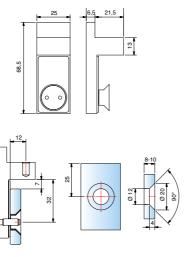


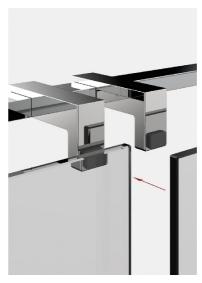


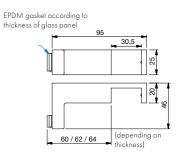
article no.	finish	glass thickness	article description	pu/pcs
8473MS7	gloss chrome	6-10 mm	glass plate support	1/1
8473MSPVD22	stainless steel optic		for 8474MS, 8475MS	

article no.	finish	glass thickn.	article description	pu/pcs
8476MS7-T	gloss chrome	6-10 mm	t-adapter	1/1
8476MSPVD22-T	stainless steel optic		for 8474MS, 8475MS	
	'		and 8477MS	







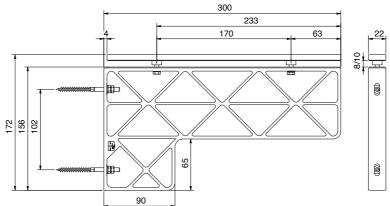


article no.	finish	glass thickn.	article description	pu/pcs
8471MS7-T 8471MSPVD22-T	gloss chrome stainless steel optic	6-10 mm	fixing set flush for 8474MS, 8475MS and 8477MS, extended, suitable for lifting hardware	1/1

article no.	finish	glass thickn.	article description	pu/pcs
8491MS7	gloss chrome	6-10 mm	t-adapter	1/1
8491MSPVD22	stainless steel optic		striker bracket	
			for 8474MS, 8475MS	
			and 8477MS (door	
			stop)	

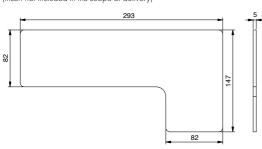
accessories - stabilizing shower shelf



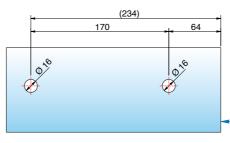


article no.	finish	glass thickness	description	pu/piece
8209ZN5	gloss chrome	8/10 mm	shower shelf, glass-wall 90° fixed	1/1
8209ZN1	matt chrome			
8209ZNPVD22	stainless steel optic			
8209ZNPVD20	gold optic			
8209ZNPVD35	black matt			
8209ZN35	black matt RAL 9005			

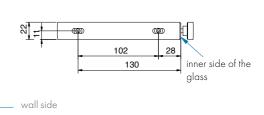




glass processing of side panel



wall processing (for glass back walls, glass drilling Ø10 mm)



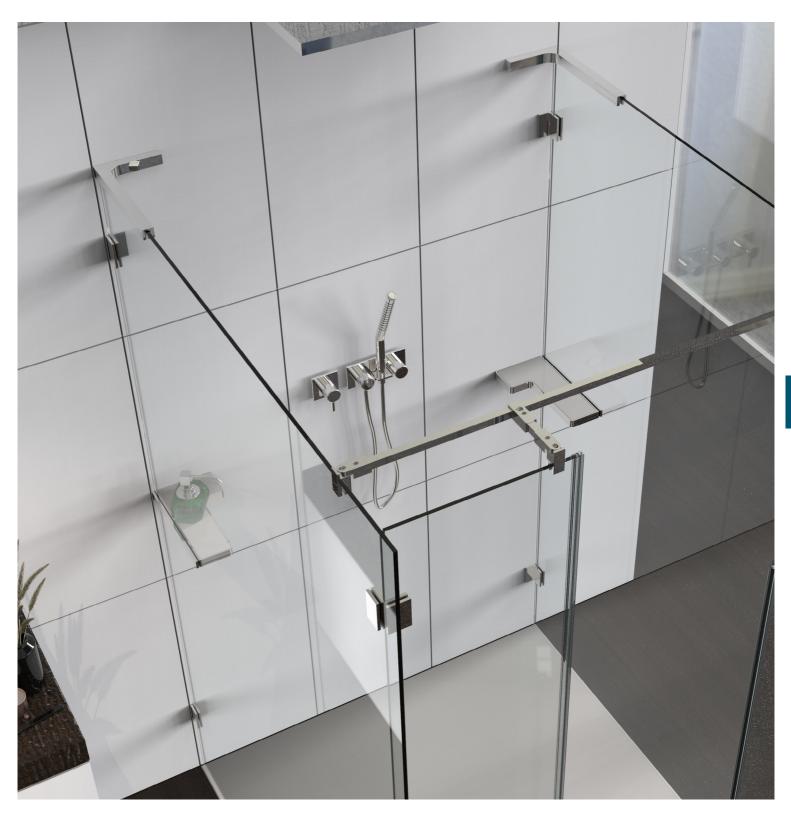
Inlay in white article no. 8209-4 HI-W can be ordered optionally



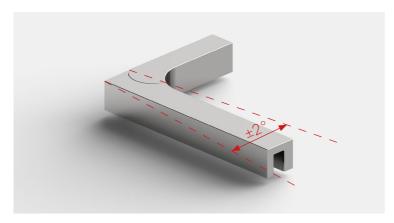
other design ideas for the inserts





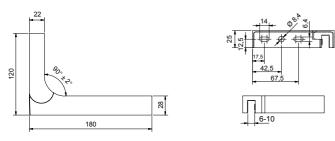


accessories - stabilizer angle bracket, adjustable



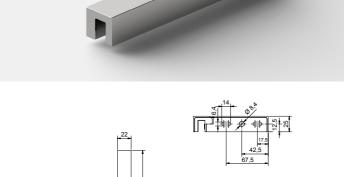


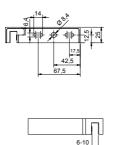
pu/pcs



article no. finish glass thickn. description 8439ZN5L-180 gloss chrome 6/8/10 mm stabilizer angle bracket left 8439ZN1L-180 matt chrome adjustable 90° ± 2° 8439ZN10L-180 gloss nickel 8439ZNPVD22L-180 stainless steel optic 8439ZNPVD20L-180 gold optic 8439ZNPVD35L-180 black matt 8439ZN35L-180 black matt RAL 9005





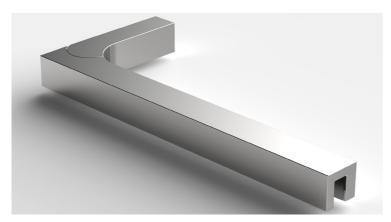




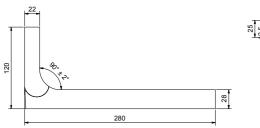
article no.	finish	glass thickn.	description	pu/pcs
8439ZN5R -180	gloss chrome	6/8/10 mm	stabilizer angle	1/1
8439ZN1R-180	matt chrome		bracket right adjustable	
8439ZN10R-180	gloss nickel		90° ± 2°	
8439ZNPVD22R-180	stainless steel optic		-	
8439ZNPVD20R-180	gold optic			
8439ZNPVD35R-180	black matt			
8439ZN35R-180	black matt RAL 900)5		

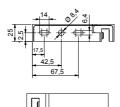
180

accessories - stabilizer angle bracket, adjustable





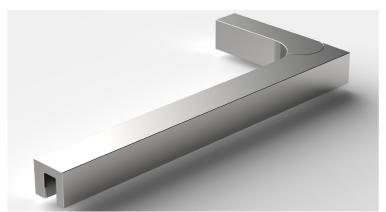


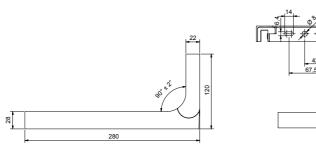


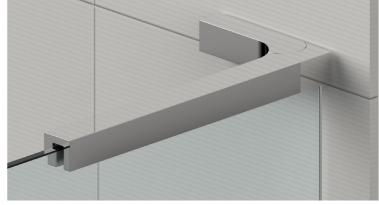
article no.	finish	g
8439ZN5L-280	gloss chrome	6
8439ZN1L-280	matt chrome	
8439ZN10L-280	gloss nickel	
8439ZNPVD22L-280	stainless steel optic	
8439ZNPVD20L-280	gold optic	
8439ZNPVD35L-280	black matt	
8439ZN35L-280	black matt RAL 900	5

finish glass thickn. description pu/pcs
gloss chrome 6/8/10 mm stabilizer angle bracket left adjustable 90° ± 2°

gloss nickel stainless steel optic



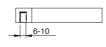


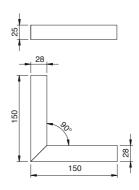


article no.	finish	glass thickn.	description	pu/pcs
8439ZN5R-280	gloss chrome	6/8/10 mm	stabilizer angle	1/1
8439ZN1R-280	matt chrome		bracket right adjustable	
8439ZN10R-280	gloss nickel		90° ± 2°	
8439ZNPVD22R-280	stainless steel optic			
8439ZNPVD20R-280	gold optic			
8439ZNPVD35R-280	black matt			
8439ZN35R-280	black matt RAL 900)5		

accessories - stabilizer angle bracket, glass-glass

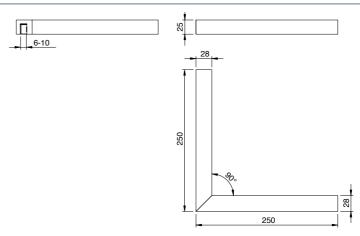






article no.	finish	glass thickness	description	pu/piece
8438ZN5 -150	gloss chrome	6/8/10 mm	stabilizer angle bracket,	1/1
8438ZN1-150	matt chrome		glass-glass	
8438ZN10-150	gloss nickel			
8438ZNPVD22-150	stainless steel optic			
8438ZNPVD20-150	gold optic			
8438ZNPVD35-150	black matt			
8438ZN35-150	black matt RAL 900)5		



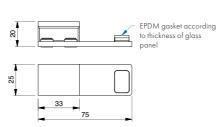


article no.	finish	glass thickness	description	pu/piece
8438ZN5 -250	gloss chrome	6/8/10 mm	stabilizer angle bracket,	1/1
8438ZN1-250	matt chrome		glass-glass	
8438ZN10-250	gloss nickel			
8438ZNPVD22-250	stainless steel optic			
8438ZNPVD20-250	gold optic			
8438ZNPVD35-250	black matt			
8438ZN35-250	black matt RAL 900)5		

accessories - stabilizer angle bracket, glass-glass



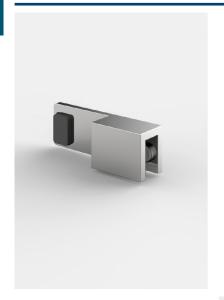


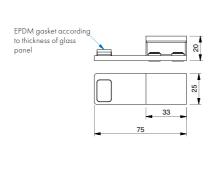


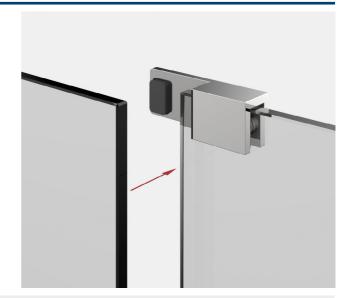




article no.	finish	glass thickness	article description	features	pu/pieces
8490MS7-L 8490MS10-L 8490MSPVD22-L 8490MSPVD35-L* 8490MS135-L	gloss chrome matt chrome stainless steel optic black matt deep black matt	6-10 mm	door stop limiter version left (door stop)	mounted on glass edge no glass processing	1/2









article no.
8490MS7-R
8490MS10-R
8490MSPVD22-R
8490MSPVD35-R*
8490MS135-R

finish gloss chrome matt chrome stainless steel optic black matt deep black matt

glass thickness article description 6-10 mm door stop limiter version right (door stop)

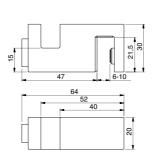
no glass processing

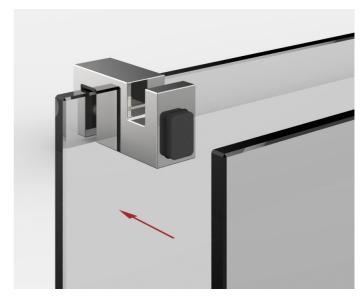
features pu/pieces mounted on glass edge 1/2

^{*}article discontinued

accessories - door stops

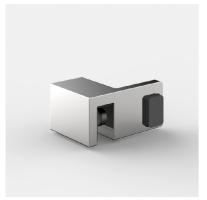


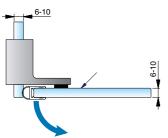


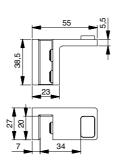


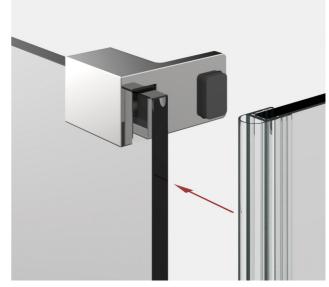


article no.	finish	glass thickness	article description	features	pu/pieces
8499MS7	gloss chrome	6-10 mm	door stop limiter	mounted on glass edge	1/2
				no alass processina	

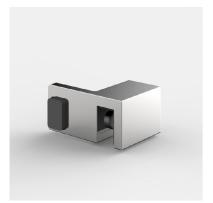


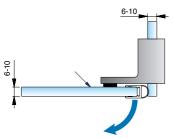


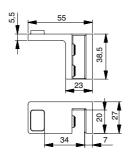




article no.	finish	glass thickness	article description	features	pu/pieces
8489MS7-L 8489MSPVD35-L* 8489MS135-L	gloss chrome black matt deep black matt	6-10 mm	door stop limiter version left	mounted on glass edge no glass processing	1/2

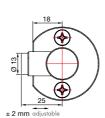


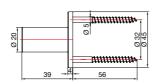






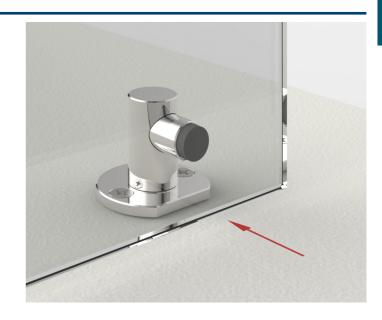






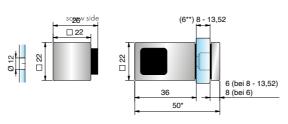


article no.	finish	article description	pu/pieces
8440MS7 8440MS10 8440MSPVD22	gloss chrome matt chrome stainless steel optic	door stop glass-wall	1/1



accessories - door stops



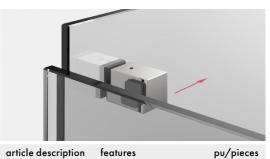


glass thickness

glass thickness

(6**)8-13,52 mm

(6**)8-13,52 mm



1/2

pu/pieces

1/2

features

for glass mount

article no.	finish
8274ZN5-L	gloss chrome
8274ZN1-L	matt chrome
8274ZNPVD22-L	stainless steel optic
8274ZNPVD20-L	gold-optic
8274ZN135-L	deep black matt

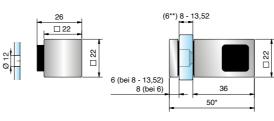
^{**}article no. 8686-7HZ replaces the HZ insert article no. 8686-5HZ when using FTG-6.

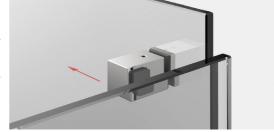
door stop limiter

glass-glass, left

8686-7HZ must be ordered separately for FTG-6.







features

for glass mount

article no.	finish
8274ZN5-R	gloss chrome
8274ZN1-R	matt chrome
8274ZNPVD22-R	stainless steel optic
8274ZNPVD20-R	gold-optic
8274ZN135-R	deep black matt

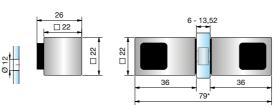
 $^{^{\}star\star}$ article no. 8686-7HZ replaces the HZ insert article no. 8686-5HZ when using FTG-6. 8686-7HZ must be ordered separately for FTG-6.

article description

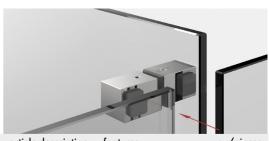
door stop limiter

glass-glass, right





article no.	finish	glass thickness
8274ZN5-D	gloss chrome	(6**)8-13,52 mm
8274ZN1-D	matt chrome	
8274ZNPVD22-D	stainless steel optic	
8274ZNPVD20-D	gold-optic	
8274ZN135-D	deep black matt	

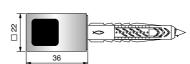


	article description	features	pu/pieces
m	door stop limiter glass-glass, double-sided	for glass mount	1/2

accessories - door stops





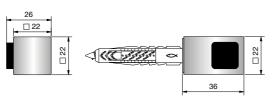


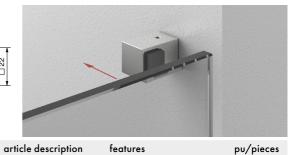


article no.	finish
8274ZN5-WL	gloss chrome
8274ZN1-WL	matt chrome
8274ZNPVD22-WL	stainless steel optic
8274ZNPVD20-WL	gold-optic
8274ZN135-WL	deep black matt





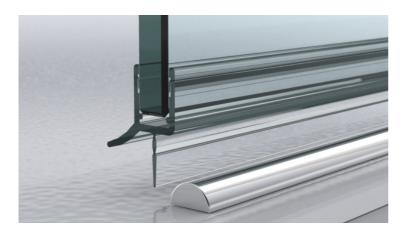




door stop limiter

article no.	finish
8274ZN5-WR	gloss chrome
8274ZN1-WR	matt chrome
8274ZNPVD22-WR	stainless steel optic
8274ZNPVD20-WR	gold-optic
8274ZN135-WR	deep black matt

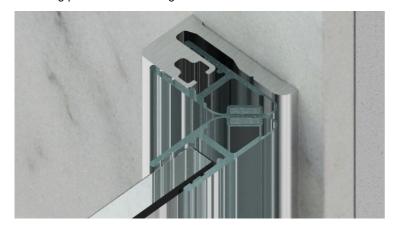
overview sealing profiles and splash guards



sealing profile with splash guard



sealing profile chrome design



sealing profile glass-wall



sealing profile without splash guard



magnetical sealing profile chrome design



sealing profile glass-glass

overview sealing profiles and splash guards



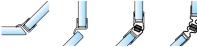


sealing profiles for shower door/wall



sealing profiles for glass-glass 135 $^{\circ}$





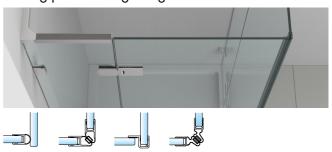
sealing profiles for glass-glass 180°, overlapping







sealing profiles for glass-glass 90°



sealing profiles for glass-glass 180°





sealing profiles chrome decor



for sealing profiles for shower door/tray





art. no. 8864KU0-8-2010 for 6 and 8 mm glass in

combination with splash guard (art. no. 8535E6EV5)



art. no. 8864KU0-12-2500

for 10 and 12 mm glass



art. no. 8864KU0-8-2010

for 6 and 8 mm glass in combination with acrylic semi-circular rod (art. no. 8538KU5, radius = 5 mm)



art. no. 8864KU0-12-2500

for 10 and 12 mm glass in combination with splash guard (art. no. 8535E6EV5)



art. no. 8864KU0-8-2010

for 6 and 8 mm glass in combination with acrylic semi-circular rod (art. no. 8539KU5, radius = 10 mm)



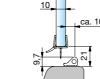
art. no. 8866KU0-8-2010

for 6 and 8 mm glass



art. no. 8863KU0-8-2010

for 6 and 8 mm glass





art. no. 8864KU0-12-2500

for 10 and 12 mm glass in combination with acrylic semi-circular rod (art. no. 8538KU5, radius = 5 mm)



art. no. 8864KU0-12-2500

for 10 and 12 mm glass in combination with acrylic semi-circular rod (art. no. 8539KU5, radius = 10 mm)



art. no. 8876KU0-12-2500

for 10 and 12 mm glass



art. no. 8864KU0-8-2010

for 6 and 8 mm glass in combination with splash guard (art. no. 8590E6EV5-2010)



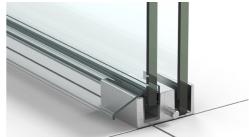
art. no. 8842KU0-8-2500

for 8 mm glas, length 2500 mm



art. no. 8891KU0-8-2010

for 8 mm glass, length 2010 mm





art. no. 8879KU0-8-2010

for 8 mm glass in combination with splash guard (art. no. 8535E6EV5)

attention! the profile has to be cut for the end pieces left / right and the corner connector 90°.



art. no. 8879KU0-8-2010

for 8 mm glass in combination with acrylic semi-circular rod (art. no. 8538KU5, radius = 5 mm)



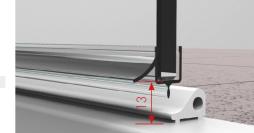
art. no. 8879KU0-8-2010

for 8 mm glass in combination with splash guard

(art. no. 8590E6EV5-2010)

attention! the profile has to be cut for the 90° corner connector, all other cover caps do not fit!





*article no. end: E6/EV5=aluminium special etched anodised gloss chrome finish; E0/14 =aluminium white powder coated, RAL 9016; KU0 = plastic natural color opaque Please note: the mentioned reduction measurements are only valid for 8 or 10 mm glass! Reduction measurement for 6 or 12 mm glas are available upon request.

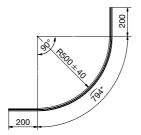






art. no. 8868KU0-8-R500

for 6 and 8 mm glass in combination with curved splash guard for tube radius R500-550 winding off = 1194 mm (art. no. 8881 and 8882-R500)





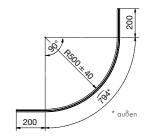
art. no. 8881E6/EV5-R500 art. no. 8882E6/EV5-R550

art. no. 8881E0/14-R500 art. no. 8882E0/14-R550



art. no. 8867KU0-8-R500

curved for tube radius R500 - 550 for 6 and 8 mm glass winding off = 1194 mm

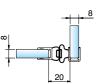


sealing profiles for glass-glass 90°



art. no. 8861KU0-8-2010 art. no. 8861KU0-8-2500

for 6 and 8 mm glass for an one sided opening shower hinge or pendelum shower hinge



for 6 and 8 mm glass for an one sided opening shower hinge or pendelum shower hinge



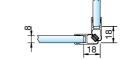
art. no. 8861KU0-12-2500 art. no. 8861KU0-12-3000

for 10 and 12 mm glass for an one sided opening shower hinge or pendelum shower hinge



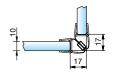
art. no. 8855KU0-8-2010 art. no. 8855KU0-8-2500

for 6 and 8 mm glass for an outward opening shower hinge



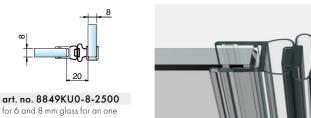
art. no. 8851KU0-8-2010 art. no. 8851KU0-8-2500

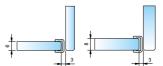
for 6 and 8 mm glass for an outward opening shower hinge



art. no. 8851KU0-12-2500

for 10 and 12 mm glass for an outward opening shower hinge





art. no. 8848KU0-6-2010



art. no.. 8848KU0-8-2500 for 6 or 8mm glass

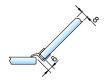
length 2500 mm



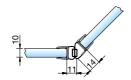


sealing profiles for glass-glass 135°

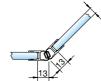




art. no. 8860KU0-8-2010 art. no. 8860KU0-8-2500 for 6 and 8 mm glass for an inward opening shower hinge



art. no. 8875KU0-12-2500 for 10 and 12 mm glass for an one sided opening shower hinge or pendelum shower hinge



art. no. 8853KU0-8-2010 art. no. 8853KU0-8-2500 for 6 and 8 mm glass for an outward opening shower hinge



art. no. 8861KU0-12-2500 art. no. 8861KU0-12-3000 for 10 and 12 mm glass for a pendulum shower hinge

*article no. end: KUO = plastic natural color opaque

ealing profile for glass-glass, angle flexible

art. no. 8874KU0-8-2010 art. no. 8874KU0-8-2500

for 6 and 8 mm glass for an outward opening shower hinge



application 180°



application 135°



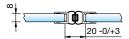
reduction measurement 8 mm glass

installation angle	red. measuremen
90°	22 mm
105°	21 mm
120°	19 mm
135°	18 mm
150°	16 mm
165°	16 mm
180°	15,5 mm

*article no. end: $\underline{66/EV5}$ =aluminium special etched anodised gloss chrome finish; $\underline{60/14}$ =aluminium white powder coated, RAL 9016; KUO = plastic natural color opaque Please note: the mentioned reduction measurements are only valid for 8 or 10 mm glass! Reduction measurement for 6 or 12 mm glas are available upon request.

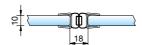
sealing profiles for glass-glass 180°





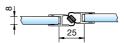
art. no. 8850KU0-8-2010 art. no. 8850KU0-8-2500

for 6 and 8 mm glass for a pendulum shower hinge



art. no. 8850KU0-12-2500

for 10 and 12 mm glass for a pendulum shower hinge



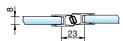
art. no. 8852KU0-8-2010 art. no. 8852KU0-8-2500

for 6 and 8 mm glass for a shower hinge opening to one side



art. no. 8852KU0-12-2500

for 10 and 12 mm glass for a shower hinge opening to one side



art. no. 8854KU0-8-2010 art. no. 8854KU0-8-2500

for 6 and 8 mm glass for a shower hinge opening to one side



art. no. 8869KU0-12-2500

for 10 and 12 mm glass for a shower hinge opening to one side



art. no. 8856KU0-8-2010 art. no. 8856KU0-8-2500

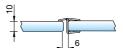
for 6 and 8 mm glass for a shower hinge opening to one side



art. no. 8857KU0-8-2010 art. no. 8857KU0-8-2500

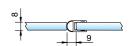
for 6 and 8 mm glass for a shower hinge opening to one side

article no. 8848KU0-8-2500



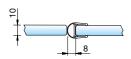
art. no. 8857KU0-12-2500

for 10 and 12 mm glass for a shower hinge opening to one side



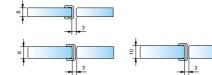
art. no. 8861KU0-8-2010 art. no. 8861KU0-8-2500

for 6 and 8 mm glass for a pendulum shower hinge



art. no. 8861KU0-12-2500 art. no. 8861KU0-12-3000

for 10 and 12 mm glass for a pendulum shower hinge



article no. 8848KU0-6-2010

Für 6 oder 8mm Glas



art. no. 8842KU0-8-2500

for 8 mm glas, length 2500 mm

sealing profiles for glass-glass 180° overlapping



art. no. 8858KU0-8-2010 art. no. 8858KU0-8-2500

for 6 and 8 mm glass for an outward opening shower hinge

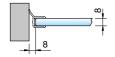
*article no. end: KUO = plastic natural color opaque

Please note: the mentioned reduction measurements are only valid for 8 or 10 mm glass! Reduction measurement for 6 or 12 mm glas are available upon request.



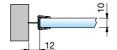
sealing profiles for door/wall 90° (hinge side)





art. no. 8862KU0-8-2010 art. no. 8862KU0-8-2500

for 6 and 8 mm glass as a sealing to the wall for an outward opening shower hinge



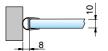
art. no. 8876KU0-12-2500

for 10 and 12 mm glass for a pendulum shower hinge



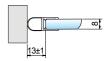
art. no. 8861KU0-8-2010 art. no. 8861KU0-8-2500

for 6 and 8 mm glass as a sealing to the wall for an inward and outward opening shower hinge



art. no. 8861KU0-12-2500 art. no. 8861KU0-12-3000

for 10 and 12 mm glass as a sealing to the wall for an inward and outward opening shower hinge



art. no. 8842KU0-8-2500

for 8 mm glas, length 2500 mm

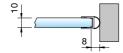
sealing profiles for door/wall 90° (handle side)





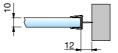
art. no. 8861KU0-8-2010 art. no. 8861KU0-8-2500

for 6 and 8 mm glass as a sealing to the wall for a pendulum shower hinge



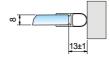
art. no. 8861KU0-12-2500 art. no. 8861KU0-12-3000

for 10 and 12 mm glass as a sealing to the wall for a pendulum shower hinge



art. no. 8876KU0-12-2500

for 10 and 12 mm glass as a sealing to the wall for a pendulum shower hinge



art. no. 8842KU0-8-2500

for 8 mm glas, length 2500 mm

*article no. end: KUO = plastic natural color opaque

Please note: the mentioned reduction measurements are only valid for 8 or 10 mm glass! Reduction measurement for 6 or 12 mm glas are available upon request.



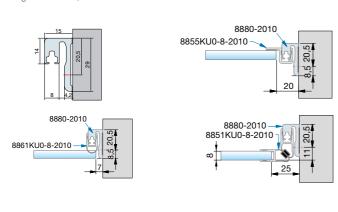
carrier profile for door stop

art. no. 8880_*-2010

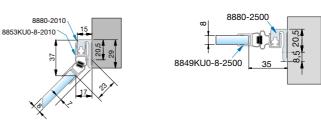
length = 2010 mm, finished see article-no.-end

art. no. 8880<u>*</u>-2500

length = 2500 mm, finished see article-no.-end

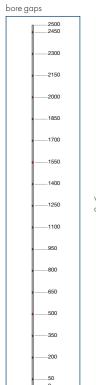






*article no. end: E6/EV1 = aluminium special etched anodised natural color; E6/EV5=aluminium special etched anodised gloss chrome finish; E1/23 = aluminium ground anodised nickel silver (stainless steel optic); KUO = plastic natural color opaque

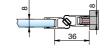
carrier profile for sealing profile



applications profile



with sealing profile 8850KU-8 with sea and carrier section 8883E6EV1-8 and carr



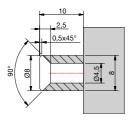
with sealing profile 8852KU-8 and carrier section 8883E6EV1-8



with sealing profile 8857KU-8 and carrier section 8883E6EV1-8



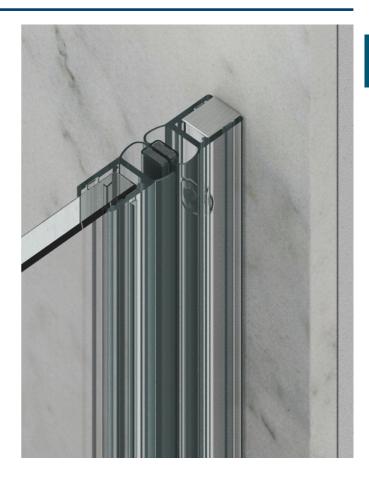
with sealing profile 8856KU-8 and carrier section 8883E6EV1-8



art. no. 8883E6EV1-8-2500

*article no. end: <u>E6EV1</u> =aluminium special etched anodised natural color

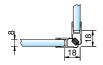
Please note: the mentioned reduction measurements are only valid for 8 mm glass! Reduction measurement for 6 mm glass are available upon request.



accessories - sealing profiles with chrome decor

sealing profiles chrome decor





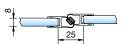
art. no. 8851KU7-8-2010 sealing profile for glass-glass 90° for 6 and 8 mm glass for a double-sided opening.



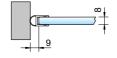
art. no. 8875KU7-8-2010 sealing profile for glass-glass 135° for 6 and 8 mm glass for a double-sided opening.



art. no. 8850KU7-8-2010 sealing profile for glass-glass 180° for 6 and 8 mm glass for a double-sided opening.



art. no. 8852KU7-8-2010 sealing profile for glass-glass 180° for 6 and 8 mm glass for a shower hinge opening to one side



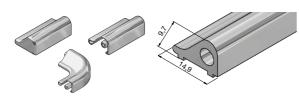
art-no. 8861KU7-8-2010
sealing profile for laterally wallconnection 90° (side of the hinge)
for 6 and 8 mm glass for a
double-sided opening.



accessories - splash guard

splash guards



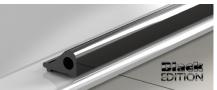


art. no. SET-8535E6EV5-1860 art. no. SET-8535E0/14-1860

splash guard with a length of 1860 mm incl. 1x end piece left, 1x end piece right, 1x splash guard corner 90°



art. no. 8535E6EV5-1860 art. no. 8535E0/14-1860 splash guard with a length of 1860 mm



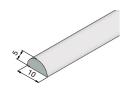
splash guard with a length of 1400 mm

art. no. 8535E6C35-1860

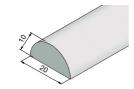


art. no. SET-8536E6/EV5-90 art. no. SET-8536E0/14-90 art. no. SET-8536KU3-90

1x end piece left , 1x end piece right, 1xsplash guard corner 90°



art. no. 8538KU5 splash guard with a length of 2000 mm



art. no. 8539KU5 splash guard with a length of 2000 mm

^{*}article no. end: E6/EV5=aluminium special etched anodised gloss chrome finish; E0/14 = aluminium white powder coated, RAL 9016; KU5 = plastic chrystal clear; AL35 = black matt (RAL9005); AL36 = black gloss (RAL9005); Please note: the mentioned reduction measurements are only valid for 8 or 10 mm glass! Reduction measurement for 6 or 12 mm glas are available upon request.

square splash guards







article no.	finish	article description
8585E6EV5-2010	glanzeloxiert	splash protection profile square cut length
8585E6C35-2010	black matt	2010 mm
8585AL134-2010	white matt	

Take into account possible contact points up to $12\,\mathrm{mm}$ at the profile ends while cutting (in case these are not covered by the end caps)



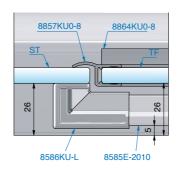




end caps and connectors

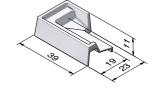
for square splash guards





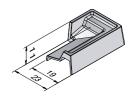






article no.	finish	article description	pu/pieces
8586KU7-L	gloss chrome	end cap left side	1/1
8586KU3-L	black matt		
8586K11134 I	white matt		





article no.	finish	article description	pu/pieces
8586KU7-R	gloss chrome	end cap right side	1/1
8586KU3-R	black matt		
8586KU134-R	white matt		

TF = door panel

ST = side panel

pu/pieces

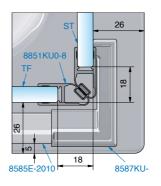
accessories - squared splash guards

end caps and connectors

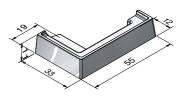
for square splash guards





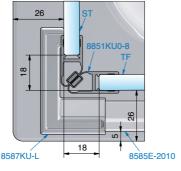




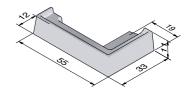


article no.	finish
8587KU7-L	gloss chrome
8587KU3-L	black matt
8587KU134-L	white matt





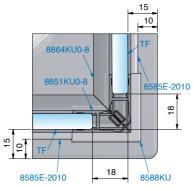




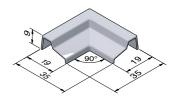
article no.	finish	article description	pu/pieces
8587KU7-R	gloss chrome	end cap right side	1/1
8587KU3-R	black matt		
8587KII134 P	white matt		

article description end cap left side







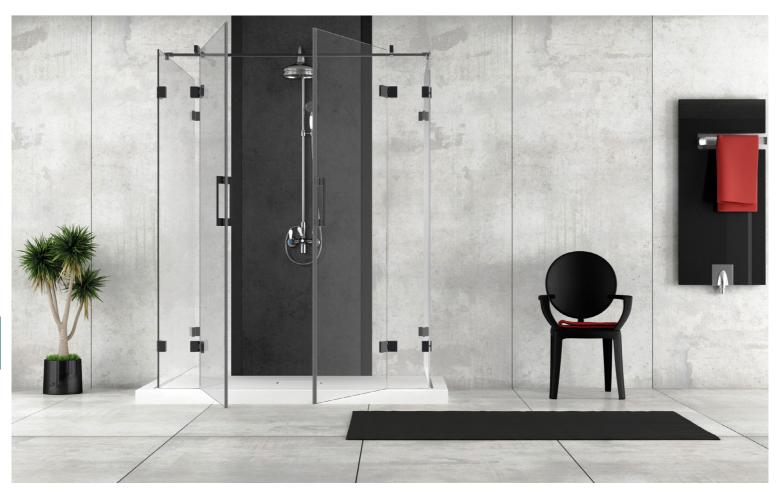


article no.	finish	article description	pu/pieces
8588KU7	gloss chrome	corner connector 90°	1/1
8588KU3	black matt		
8588KII134	white matt		

ST = side panel

TF = door panel

seal profiles with a reduced glass insertion in transparent and black

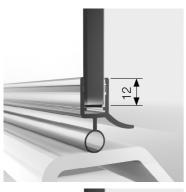




The bathroom design is receiving more and more attention and the desire for individualization is getting stronger. Again, we set new accents for surfaces and colors. we not only offer you the newest trend colors with matching accessories for FLAMEA+, FARDELLO, PAVONE and FARFALLA series, but our seal profiles are also available with a new look. The reduced glass insertion of our new seal profiles offers even more possibilities in the design of exciting shower solutions.



accessories - sealing profiles with a reduced glass insertion



art-no.

8863KU0-8-2010 natural color opaque

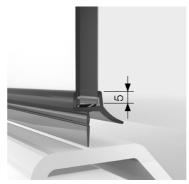


art-no.

8863KU0-8K-2010 natural color opaque 8863KU3-8K-2010 black



art-no. 8864KU0-8-2010 natural color opaque

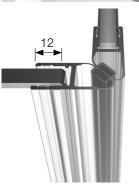


art-no.

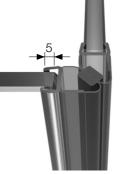
8864KU0-8K-2010 natural color opaque 8864KU3-8K-2010 black



with splash guard 8590E6EV5-2010

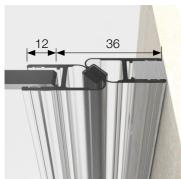


art-no. 8851KUO-8-2010 natural color opaque

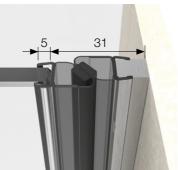


art-no.

8851KU0-8K-2500 natural color opaque 8851KU3-8K-2500 black



art-no. 8852KU0-8-2010 natural color opaque

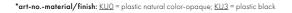


art-no.

8852KU0-8K-2500 natural color opaque 8852KU3-8K-2500 black



version glass-glass



accessories - sealing profiles with a reduced glass insertion

sealing profiles for shower door/tray





art-no. 8864KU0-8K-2010 art-no. 8864KU3-8K-2010

for 8 mm glass in combination with splash guard (art. no. 8535E6EV5)



art-no. 8864KU0-8K-2010 art-no. 8864KU3-8K-2010

for 8 mm glass in combination with acrylic semi-circular rod (art. no. 8538KU5, radius = 5 mm)



art-no. 8864KU0-8K-2010 art-no. 8864KU3-8K-2010

for 8 mm glass in combination with acrylic semi-circular rod (art. no. 8539KU5, radius = 10 mm)



art-no. 8864KU0-8K-2010 art-no. 8864KU3-8K-2010

for 8 mm glass in combination with acrylic semi-circular rod (art. no. 8539KU5, radius = 10mm)



art-no. 8864KU0-8K-2010 art-no. 8864KU3-8K-2010

for 8 mm glass in combination with splash guard (art-no. 8590E6EV5-2010)



art-no. 8863KU0-8K-2010 art-no. 8863KU3-8K-2010

for 8 mm glass



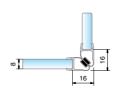
sealing profiles for glass-glass 90°





art-no. 8861KU0-8K-2500 art-no. 8861KU3-8K-2500 for 8 mm glass for an one sided opening shower hinge or pendelum

shower hinge



art-no. 8851KU0-8K-2500 art-no. 8851KU3-8K-2500 for 8 mm glass for an one sided opening shower hinge or pendelum

shower hinge

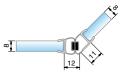
sealing profiles for glass-glass 135°





art-no. 8861KU0-8K-2500 art-no. 8861KU3-8K-2500 for 8 mm glass for an pendelum

for 8 mm glass for an pendelum shower hinge



art-no. 8875KU0-8K-2500 art-no. 8875KU3-8K-2500 for 8 mm glass for an one sided opening shower hinge or pendelum

shower hinge

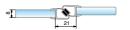
sealing profiles for glass-glass 180°





art-no. 8850KU0-8K-2500 art-no. 8850KU3-8K-2500

for 8 mm glass for an pendelum shower hinge



art-no. 8852KU0-8K-2500 art-no. 8852KU3-8K-2500

for 8 mm glass for an one sided opening shower hinge



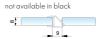
art-no. 8861KU0-8K-2500 art-no. 8861KU3-8K-2500

for 8 mm glass for an pendelum shower hinge



art-no. 8857KU0-8K-2500 art-no. 8857KU3-8K-2500

for 8 mm glass for an one sided opening shower hinge



art.-no. 8845KU0-8K-2500

for 8 mm glass for an pendelum shower hinge glass-glass 180°



art-no. 8865KU0-8-2500 art-no. 8865KU0-8-2500

for 8 mm glass for an one sided opening shower hinge

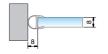


accessories - sealing profiles with a reduced glass insertion

seal profiles with a reduced glass insertion in transparent and black

sealing profiles for door/wall 90°





handle side





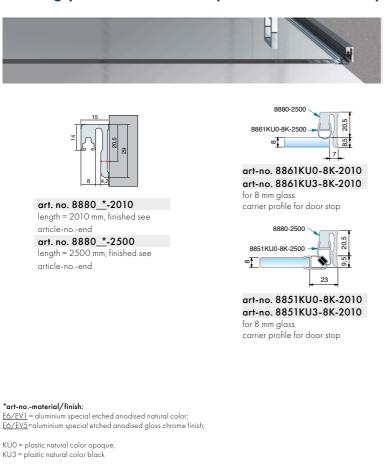


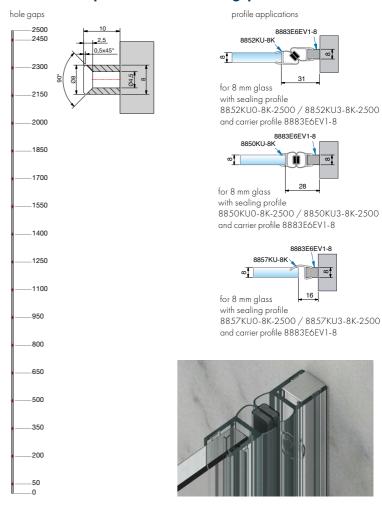


art-no. 8861KU0-8K-2010 art-no. 8861KU3-8K-2010 for 8 mm glass as a sealing to the wall for an pendulum shower hinge

sealing profile on carrier profile for door stop

carrier profile for sealing profile

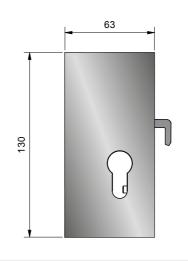




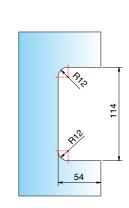


accessories – sliding door lock









pu/pcs 1/1

article no.	
3441ZN5-SAG	
3441ZN1-SAG	
3441ZN22-SAG	
3441ZN135-SAG	÷

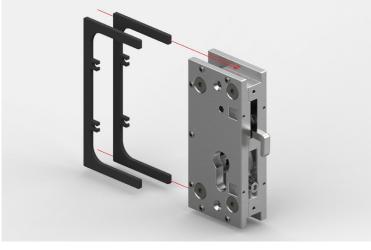
finish gloss chrome matt chrome stainless steel optic deep black matt

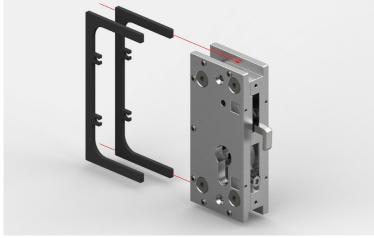
8 - 12,76 mm

article description glass door lock

-mounting of handles possible on either side

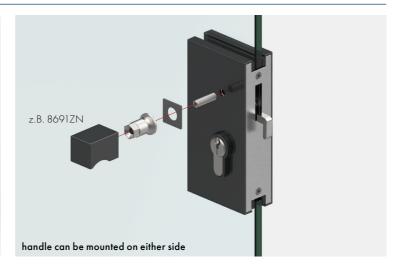
-lock rosette self-adhesive





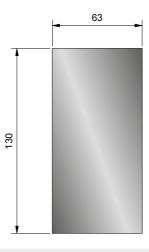
Please order the corresponding contact material sets as well:

article no.	glass thickness	article description	pu/pcs
HX-SET11	8 - 12,76 mm	contact material set 11	1/1
HX-SET12	10-10,76 mm	contact material set 12	
HX-SET13	12-12,76 mm	contact material set 13	

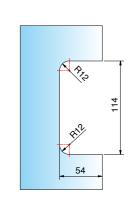










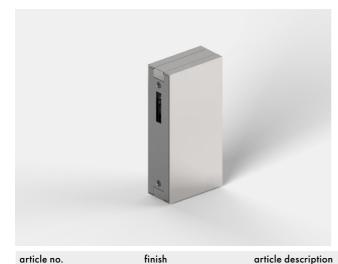


3441ZN5-GKAG 3441ZN1-GKAG 3441ZN22-GKAG 3441ZN135-GKAG gloss chrome matt chrome stainless steel optic deep black matt

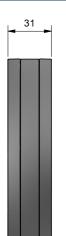
8 - 12,76 mm

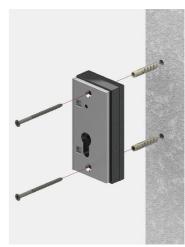
article description lock-box for glass mounting

features pu/pcs 1/1









article no. 3441ZN5-GKAW 3441ZN1-GKAW 3441ZN22-GKAW 3441ZN135-GKAW

gloss chrome matt chrome stainless steel optic deep black matt

article description

lock-box for wall mounting

- concealed holes for mounting behind the covers

pu/pcs 1/1

article no. article description pu/pcs 3441MS-SZ Euro short cylinder 1/1 3441MS-SZH Euro short cylinder

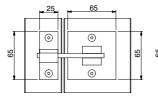


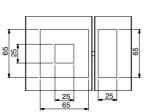
article no.	finish	Artikelbez.	pu/pcs
3441ZN5-RS	gloss chrome	lock rosette	1/1
3441ZN1-RS	matt chrome		
3441ZN22-RS	stainless steel optic		
3441ZN135-RS	deep black matt		

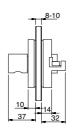
accessories - glass door lock

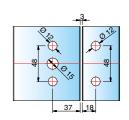






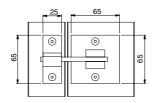


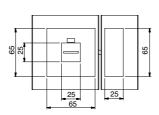


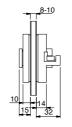


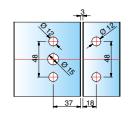
article no.	finish	glass thickness	article description	features	pu/pieces
8374MS7	gloss chrome finish	6-10 mm	glass door lock with locker and striking box	with outer adjusting knob and locking pin inside	1/1











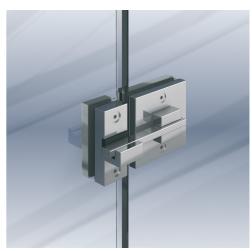
article no.	finish	glass thickn.	article description	features	pu/pieces
8375MS7	gloss chrome finish	6-10 mm	glass door lock with locker and striking box	with viewing pane red/green and locking pin inside	1/1

Not for busy and public areas! Ask us. We will help you.

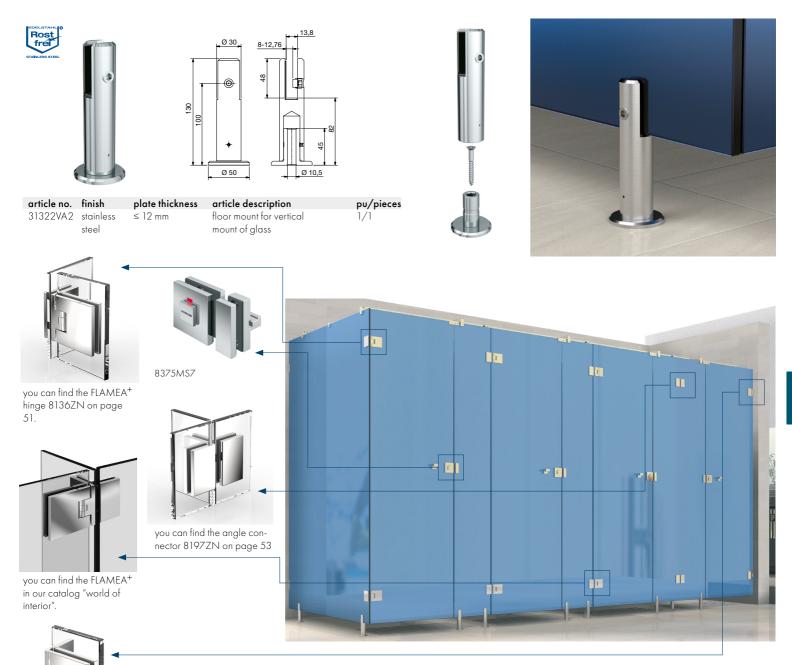








accessories - glass door lock



you can find the FLAMEA+

hinge 8130ZN on page

For the stability of the shower, we recommend that you do not install the round or square support bar longer than 1200 mm

A shower with a railing system over a certain size, will never have the same stability as a shower with a support bar and T-adapter.

Attention: Depending on load, door size and reqirements for the stiffness, additional bracing parts will be required. Depending on size of the side parts, the quantity of the ground anchors has to be adapted. Doors have to be limited regarding their opening path. For that purpose, overopening limitations and and opening limiter have to be installed. Our application engineers would appreciate to assist you.



general remarks for bent glass:

tolerance:

- dimensional tolerances = ±2 mm per running meter
- offset (twist) = max. ±3 mm per running meter
- deflection of the height edges = max. ±3 mm per running meter
- deviation of contour accuracy = max. ±3 mm per running meter
- curvatures in the area of the run-off edges possible

anisotropies:

Anisotropies are formed in glass that has undergone a thermal tempering process. The different stress zones result in birefringence. A birefringence occurs due to the different stress zones of the light rays. Only the polarized parts of the daylight make this phenomenon visible through spectral colored rings, cloud images and the like. These appearances are production-related and are not reasons for complaint.











glass-set for 8570VA R500

glass processing: tempered safety glass 8 mm, all edges ground and polished

shower tray*: $900 \times 900 \text{ mm}$ for R500 shower height: 2000 mm

consisting of:

article no	article description	pieces
8581-1GLAS-R500	door panel right, TSG 8 mm for round showers	1
8581-2GLAS-R500	door panel left, TSG 8 mm for round showers	1
8581-3GLAS-900	side panel for round shower 8570VA	2

glas-sset for 8522VA

glass processing: tempered safety glass 8 mm, all edges ground and polished

Ø 1080mm shower height: 2000 mm

consisting of:

article no	article description	pieces
8525-1GLAS-R515	door panel right, TSG 8 mm for round showers	1
8525-2GLAS-R515	door panel left, TSG 8 mm for round showers	1
8525-3GLAS-R540	side panel for round shower 8522VA	3

^{*} up to the bottom edge guiding rail





glass processing: tempered safety glass 6 mm, clear: 1 bore ø 14 mm; 4 bores ø 18 mm all edges ground and polished



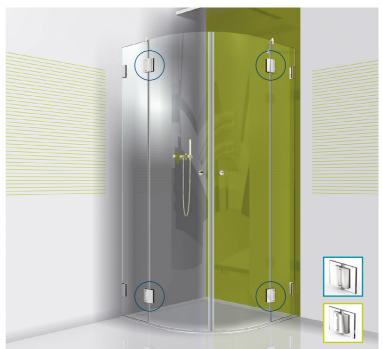
glass processing:
tempered safety glass 6 mm, clear: 1 bore ø 14 mm;
4 bores ø 18 mm
all edges ground and polished



article no	article description	pu/pieces
8144-1GLAS-R500	bent door panel for FARFALLA,	1/1
	PAPILLON and PILLANGO h 2000 mm, R500	
8143-1GLAS-R550	bent door panel for FARFALLA, PAPILLON and PILLANGO h 2000 mm, R550	1/1

article no	article description	pu/pieces
8147-1GLAS-R500	bent door panel for FARFALLA and PILLANGO h 2000 mm, R500	1/1
8147-1GLAS-R550	bent door panel for FARFALLA and PILLANGO h 2000 mm, R550	1/1











glass processing: tempered safety glass 6 mm, clear: 1 hole ø 14 mm; 4 hole ø 16 mm all edges ground and polished

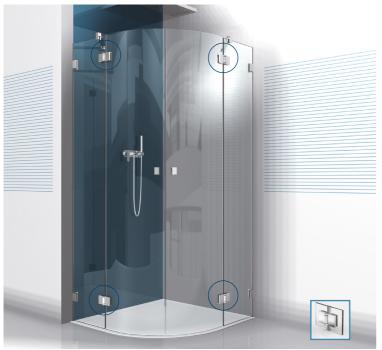


glass processing: tempered safety glass 6 mm, clear, 1 hole ø 14 mm all edges ground and polished



article no	article description	pu/pieces	a
8146-1GLAS-R500	bent door panel for FLINTER,	1/1	8
	h 2000 mm, R500		
8146-1GLAS-R550	bent door panel for FLINTER,	1/1	8
	h 2000 mm, R550		

article no	article description	pu/pieces
8145-1GLAS-R500	bent door panel for FLUTURE,	1/1
	h 2000 mm, R500	
8145-1GLAS-R550	bent door panel for FLUTURE,	1/1
	h 2000 mm, R550	









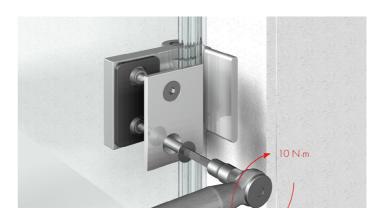


type 502



8000ST8, torque wrench with setting scale		
size = maximum torque	Nm	20
tightening value (scale range)	Nm	4-20
scale graduation, 1 graduation =	Nm	0,1
overall length	mm	230
weight	kg	0,4
square drive inch	inch	1/4"

article no.	article description	pu/pieces
8000ST8	torque wrench with setting scale – automatic triggering	1/1
accuracy:	± 3 % of indicated	
version:	robust torque wrench, adjustable with micrometer scale, against accidental changes to the setting, integral ratche sockets. Size 20 – with reversible ratchet and fixed squapin – only for right-hand tightening.	et to accept
function:	on reaching the set torque value the wrench triggers "inc (audibly and perceptible) and is then again immediately	~
application:	for controlled tightening of screws to pre-set torque.	

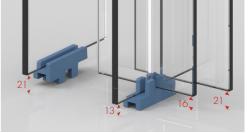


Example FLINTER



article no.	article description	pu/pieces
Z061	scissors for sealing profiles	1/1
Z061-1	1x replacement blade for Z061	1/1
Z061-5	5x replacement blade for Z061	1/1





article no.	article description	pu/pieces
8840KU-PS	assembly aid support for shower doors	1/1

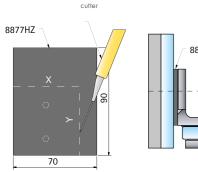


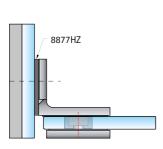


for installation of hinges for glass walls









article description	pu/pieces

1/1

pu/pcs.

160



article no.	article description	pu/pieces
Z058	adjustable face spanner Ø 3 mm	1/1

for installation of point-fixed, e.g. for 7772VA

for adjustment of the VIVERE extender weel



article no.	article description	pu/pieces
Z059	adjustable face spanner Ø 2,5 mm	1/1

article no. thickness article description 8890-1KU0-1 1 mm 8890-1KU0-2 $2 \, \text{mm}$ 8890-1KU0-3 3 mm 8890-1KU0-4 4 mm 8890-1KU0-5 5 mm 8890-1KU0-6 6 mm 8890-1KU0-8 8 mm 8890-1KU0-10 10 mm

article no.

8877HZ

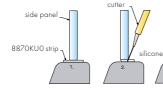




article no.	article description	pu/pieces
8479ST8	allen wrench angular 4 mm	1/1

combined in one bag; each $100 \times 80 \, \text{mm}$



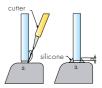


article no.	article description	pu/pieces
8870KU0	each 2 plates of soft PVC in 2 and 3 mm thickness	1/1

glass thickness: 6-10 mm

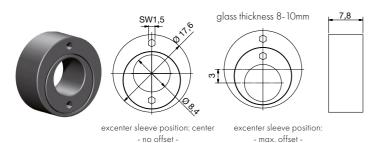




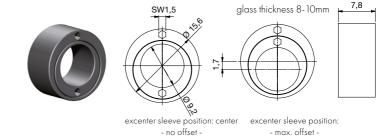


article no.	article description	pu/pieces
KUSCHL11X8X20	plastic tubing (1,5 mm) for security glass edges	1/1

accessories - miscellaneous



position of excenter sleeve can be freely selected, adjustment by a hexagon socket wrench SW1.5mm



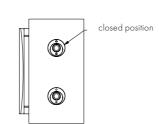
angle can be freely selected, adjustment by a hexagon socket wrench SW1.5mm

article no.	article description	pu/piece:
8121KU	double excenter sleeve for shower door hinge FARFALLA, PILLANGO and PAPILLON, sas well as for all fixations with glass drilling \varnothing 18mm and stud \varnothing 8,2mm	1/50

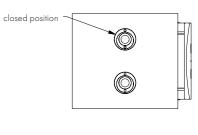
article no. article description pu/pieces

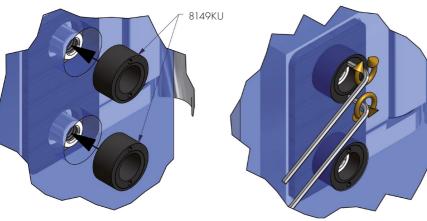
8149KU double excenter sleeve for shower door hinge FLINTER and NIVELLO, as well as for all fixations with glass drilling 16mm and stud 99mm



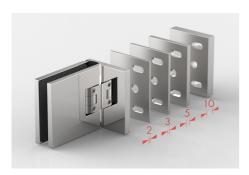








the double excenter sleeves permit a better centering and fixation of the shower door hinge in the glass drilling.



article no.	finish	thickness	article description	pu/pieces
8130-30MS7-2	gloss chrome	2 mm	compensation shim	1/1
8130-30MS7-3		3 mm	for 8130ZN	
8130-30MS7-5		5 mm		
8130-30MS7-10		10 mm		
8134-30MS7-2		2 mm	compensation shim	1/1
8134-30MS7-3		3 mm	for 8134ZN	
8134-30MS7-5		5 mm		
8134-30MS7-10		10 mm		
8180-30MS7-2		2 mm	compensation shim	1/1
8180-30MS7-3		3 mm	for 8180ZN	
8180-30MS7-5		5 mm		
8180-30MS7-10		10 mm		



suitable for the series: FLAMEA+ sauna and FARDELLO sauna

article no.	article description	pu/pieces
	insert for glass cutout, 300x8x1 mm insert for glass cutout, 300x8x2 mm	1/1







article no.	article description	pu/pieces
Z092VA	spax screw, countersink, TX25 drive 6x60 A2	1/1
Z092VA5		
Z092VA6		

article no.	article description	pu/pieces
7083-1VA	countersink wood screw recessed 6 x 50 mm	1/1
S7997A2D5X60	countersink wood screw recessed 5 x 60 mm	1/1

accessories - sample case, display







article no.	article description	pu/pieces
C85	sample case striker hinges	1/1

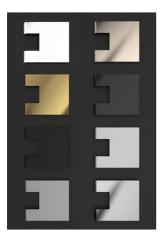


article no.	article description	pu/pieces
C86	sample case	1/1
	accessories	



article no.	article description	pu/pieces
C91	sample case	1/1
	EVERYSPACE/Walk in	

accessories - miscellaneous







article no.	article description		pu/pieces
C40	display for product samples	FLAMEA	1/1
C41	display for product samples	FLINTER	1/1
C42	display for product samples	FLUTURE	1/1
C43	display for product samples	PONTERE	1/1
C44	display for product samples	FARFALLA	1/1
C45	display for product samples	PILLANGO	1/1
C46	display for product samples	Papillon	1/1
C47	display for product samples	VIVERE II	1/1
C48	display for product samples	NIVELLO	1/1
C49	display for product samples	NIVELLO+	1/1
C55	display for product samples	FLAMEA+	1/1
C87	display for product samples	PAVONE	1/1
C89	display for product samples	FARDELLO	1/1
C90	display for product samples	TURA	1/1
C92	display for product samples	EVERYSPACE	1/1

article no.	article description	pu/pieces
8203CTP	gentle care - cleaning product for shower fixtures	1/1

description

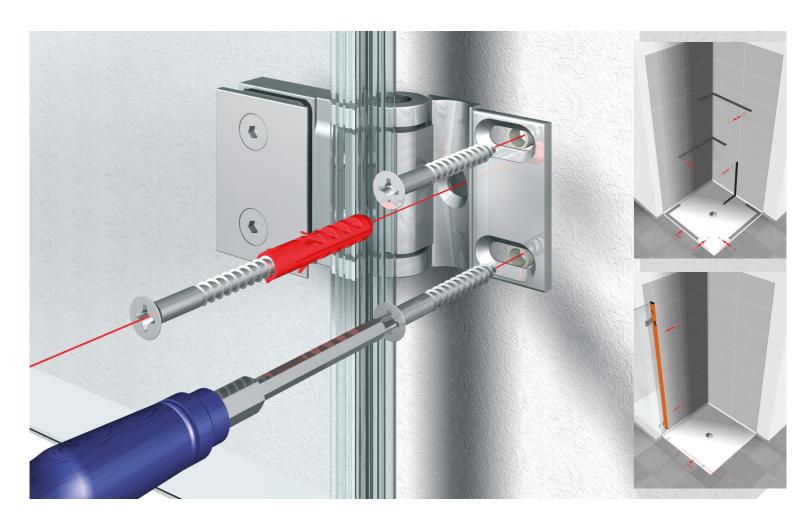
- special cleaner for the care of high-quality hardware and all metal surfaces
- for refined surfaces
- gentle cleaning and easy application
- reliably removes lime, grease and soap stains

application

Apply some gentle care to a soft, damp cloth and rub the surface to be cleaned without pressure. After a short reaction time, rinse thoroughly with clear water. Then polish with a soft, dry cloth.

Repeat the process for stubborn incrustations.





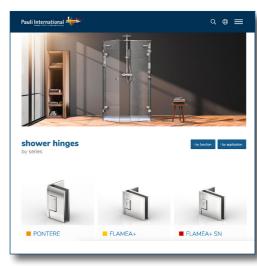
the proper assembling of magnificent bathrooms

Swing door hinge or shower door hinge with counter plate - the proper and correct assembly has fundamental influences on important functions and the durability of the system itself. Please always consider the provided assembly instructions for shower hinges and hand it over to the customer after installation. You can find important general remarks on the following pages and on www.pauli.de/en

Please consider:

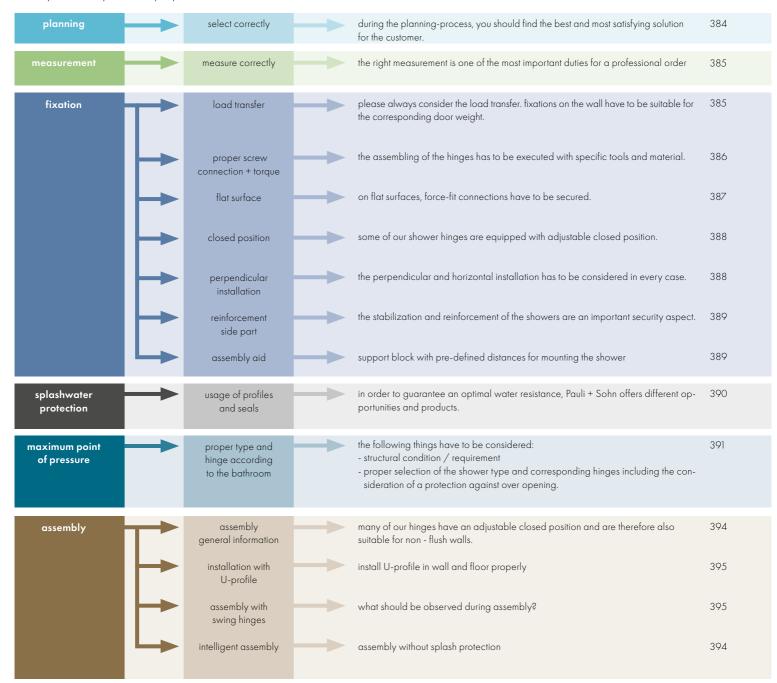
in order to maintain the warranty, the installation has to be executed according to the assembly instruction





assemble the shower

important steps for the proper installation



All remarks and instructions on the following pages have to be followed, otherwise guarantee and liability expire immediately.

general information on hinges with pressure rollers for the closed position

Depending on the system, micro-scratches can cause a superficial matting in the area of the rollers on the visible contact surface (e.g. closed position roller).



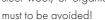


installation location

- The hinges may not be installed and used in rooms/areas with high chlorine and alkaline content because surface as well as functionality will be damaged sustainable.
- In case of using our shower hinges in areas with swimming pools, saltwater, saunas or steam baths, please contact our application engineers prior the installation!

maintenance instructions

■ The shower hinges may only be cleaned with warm water and a soft towel (i.e. microfiber) and dried afterwards if necessary. Strong, aggressive, alkaline-based or chlorinated cleaner, abrasive cleaner (i.e. steel wool) or organic solvent







planning

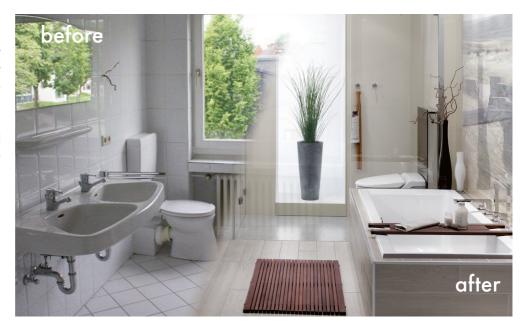
professional selection of shower type and corresponding hinge

- There are many mandatory and important facts when planning a shower, in order to meet the expectations of the customer and his unique structural situation on-site, you should plan and calculate all facts carefully.
- An important requirement is the visit and inspection of the bathroom in order to evaluate the situation on site.

information on DIN 14428 and the technical guideline no.24

The offered/confirmed shower enclosure, with or without lockable door or doors, is a splash-protected and individually manufactured product for a special order, which has been designed by us according to the valid regulations and the generally recognized technical rules.

The hardware and glass products used meet the requirements of DIN 14428 and TR 24 respectively. However, the shower enclosure, as a construction product, does not comply with DIN 14428 and, in accordance with the EU Construction Products Regulation, Chapter II, Art. 5, is not provided with a CE mark.



Depending on the design, water can escape from a shower enclosure.

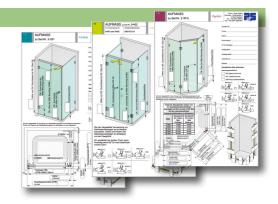
The amount of water leaking depends on designrelated factors of the construction, such as the selection of hinges and seals, the properties of the wall material used and their seams, the shower tray or bathtub or the condition of the floor surface, as well as the shower heads used, and thus cannot be predicted.

Whether escaping water returns to the shower area, depends on the condition of the floor surface in the area of the shower enclosure and cannot be guaranteed by us. An examination of the condition of the floor surface in the area of the shower enclosure was not carried out with regard to the return of escaping water.

measurement on site

professional measurement

- The professional measurement is one of the most important duties for a professional and successful order. Mistakes must be avoided as they cause a loss of time and might be expensive during correction.
- Systematic knowledge will be received during our shower-level-trainings at the Pauli Academy.
- You can find different measurement sheets for all hinges and fittings for different installations on our homepage www.pauli.de.



fixation

load transfer

- Please always take load transfer into consideration.
- The fixations on the wall have to be suitable for the corresponding door weight.
- Please follow the maximum loading capacity of the particular shower door hinges.

loading capacity of two hinges:







PAPILLON: 40 kg

maximum door width (door height of 2000 mm and 8 mm glass)











NIVELLO:	36 kg
maximum door width (door height of 2000 mm and 8 mm glass)	900 mm





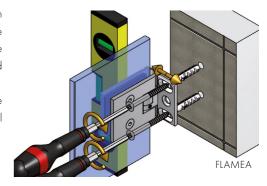
	FLUTURE:	36 kg
	maximum door width (door height of 2000 mm and 8 mm glass)	900 mm

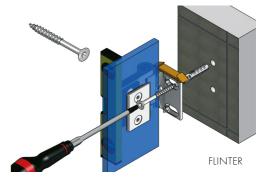
fixation

the proper screw connection

- The counter plates of our shower door hinges should be installed only onto a hard and flat surface like tiles, concrete or metall.
- It is important that the screws and dowels must be suitable for the corresponding structural situation.
- With partial area tiling in the bathroom it is absolutely necessary to pay attention so that the hinges and corner brackets are mounted using their entire surface.
- Select a drill bit that corresponds to the size of the dowels.
- Please check the height of the screw heads to

- make sure that the screws do not interfere with the cover plates. the screws should be made of stainless steel 304 or 316 and provide a countersink diameter of at least 10 mm and 12 mm at most.
- In order to keep the contact to the screw, use a screwdriver instead of using mechanical tightening.
- recommendation:
 Usage of countersink chipboard screws:
 TX25 drive 6x60 A2, art no Z092VA p. 247
- We recommend two-component resin plugs for shower hinge series FLINTER, FLAMEA, and NIVELLO.



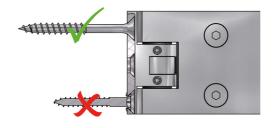


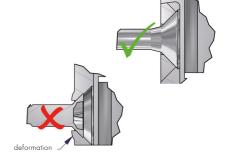
sealing

Make sure that the sealing of the wall is not damaged when screwing the shower door hinges and brackets. This must be sealed again according to DIN 18534.

attention: deformation!

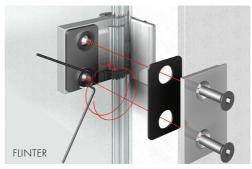
- The screw head is too small the screw will be pinched and deformed into the bracket. Result is a deformation to the outside.
- The hinge may wobble on the wall as no flat grounding is secured.
- After mounting the door, take care that the wall plate does not move off the wall during opening and closing.

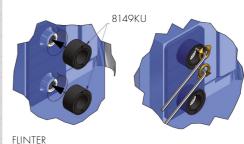




the proper screw connection

 When using FLINTER and NIVELLO Series, the supplied double eccentric applications have to be mounted according to the instructions.





fixation

the proper screw connection

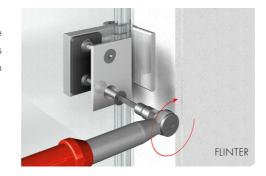
- Please note: when choosing our model 8152ZN (FLINTER G-W 90°), the supplied screws have to be set according to instruction manual for further fixation.
- When choosing 8481ZN/8480ZN (PILLANGO G-W 90°), the supplied screws also have to be set according to instruction manual. afterwards, you are able to adjust the closed position properly.

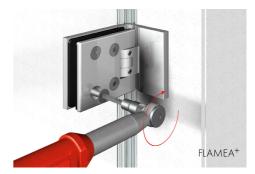




torque

 Please consider the indicated torque for the corresponding hinges. our assembly instructions can be found inside the packages and on www.pauli.de





3rd mounting hole

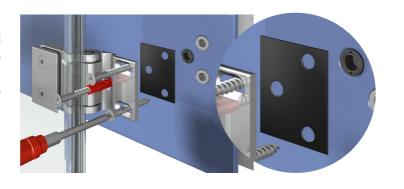
- With our model 8900ZN (Fardello glass-wall 90°), the 3rd mounting hole prevents bending on the wall
- The shower hinge is designed in such a way that this hole can be drilled with an 8 mm drill bit in the assembled state.





flat surfaces

- A force-fit connection with suitable material has to be established in order to guarantee permanent functionality
- When facing flat surfaces (i.e. glas or surface sealed tiles), please use our contact material (art. no.: 8877HZ - page 327)



fixation

adjustment of closed position

- Some of our hinge series offer the possibility to adjust the closed position repeatedly.
- When the door panel is aligned and all sealing profiles are equipped, the closed position may be adjusted. Tighten the grub screws alternately with the indicated torque - retorque after 15 minutes.
- That ensures an exact adjustment of the closing point even on less rectangular walls. all important information can be taken from the enclosed assembly instructions



For shower door hinges with adjustable closed position or lifting/lowering function, must always

be adjusted and applied.

perpendicular installation

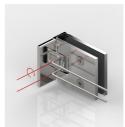
■ The correct installation is important for factors like stability and durability. The perpendicular installation has to be respected in any case. please always take the assembly instruction into consideration.







FLAMEA+ - 8130ZN



FLAMEA - 8180ZN



FARDELLO - 8900ZN



PAVONE - 8390ZN



TURA - 8961ZN



PILLANGO - 8480ZN



NIVELLO+ - 8368ZN

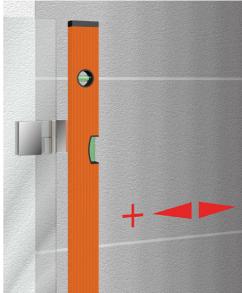


NIVELLO - 8369ZN



FLUTURE - 8190ZN







stiffening side panels

- The all-glass showers should be equipped with support bars to stiffen the side panels. Depending on the application, the number and the arrangement of the stabilizing rods can differ.
- Support bars prevent extreme bending of the glass in cases of impact.
- The support rod should be placed at the most unfavorable point in order to ideally reduce deflection of the glass panel.
- On principle, side parts which will be equipped with a door panel, have to be reinforced and stabilized. the reason is the expected deflection and bending of the side part during opening and closing of the door. Usually, the bending will be enhanced due to the already existing elastic forces. This can cause the door hinges to lose their grip and the closed positions could.
- For the stability of the shower, we recommend that you do not install the round or square support bar longer than 1200 mm.
- A shower with a railing system over a certain size, will never have the same stability as a shower with a support bar and T-adapter.
- Our application technicians will gladly advise you.





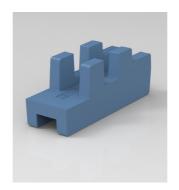


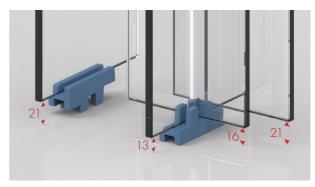


assembly aid

support block for shower doors

 Assembly aid for the spacing of 13 / 16 / 21 mm (Article No. 8840KV-PS)





splashwater protection

Our all-glass showers are characterized by a filigree and exclusive splash-water protection. However, absolute watertightness cannot be achieved, because for example, when opening the door/doors, water residues can drip from the door surface onto the floor. In principle, water leakage with moving parts cannot be excluded. Through careful planning and the intelligent use of inconspicuous sealing profiles and splash protection systems, the escape of splash-water can be considerably reduced. If you want to do without splash protection or sealing profiles, you must expect increased water leakage. We offer many different seals and these can significantly increase the protection against splash-water. In the case of shower doors, you should always install a splash guard in the lower area to avoid increased water leakage.

Our experts can offer you various solutions - we would be glad to advise you.

- Showers without sealing profile are unsurpassed in their elegance and also very easy to clean, but splash-water can run outside more easily.
- Showers with hose-sealing profiles offer a higher watertightness and therefore less water can escape outside.
- Showers with sealing profiles and a splash guards reduce splash water to a minimum.



without sealing profile more water can escape to the outside.

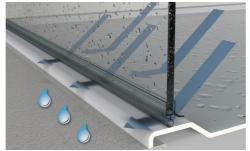


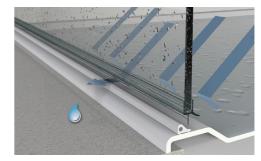
with sealing profile - less water can escape to the outside.



with sealing profile and splash guard hardly any water escapes to the outside.

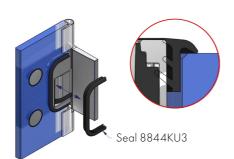




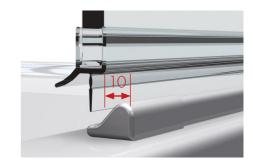


application with sealing profiles

In order to ensure a smooth assembly process, we strongly recommend that when using PAVONE and NIVELLO the glass is CNC machined and that the assembly of the PAVONE hinges is carried out with the sealing inserts 8844KU3 before aligning the glass panel.



To ensure long term water resistance and appearance, the seal profiles should be regularly cleaned and freed from dirt and mold! To ensure that splashed water can be caught and returned into the shower enclosure, the splash guard must be positioned with sufficient distance from the glass surface and silicone sealed on the inside as well as on the outside.



use with edge cutout according to manufacturer's specifications if the edge cutout is smaller than the manufacturer's specification the lower lip can be removed completely or in sections with pliers.



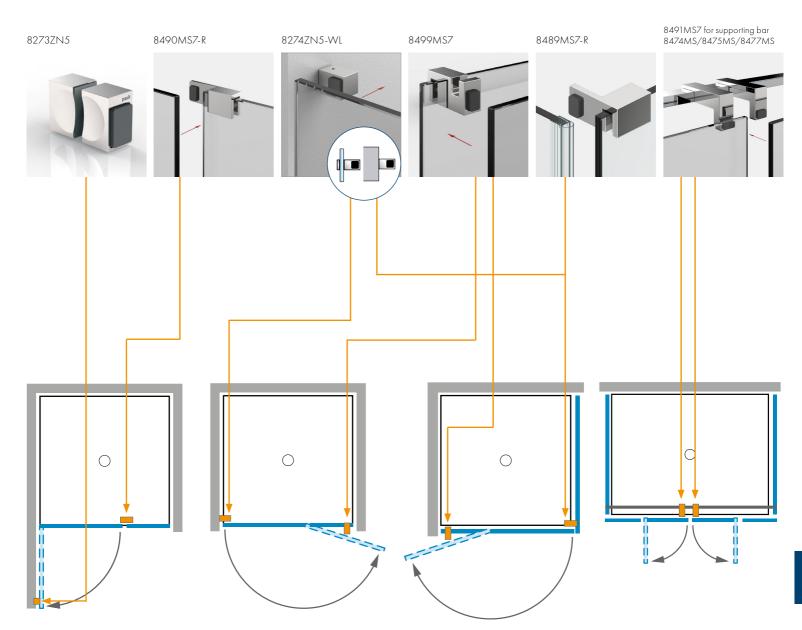
door stop limiter

protect glass and hinges against incorrect operation

- In order to protect shower-hinges and glass against incorrect operation, you have to consider that the door panels should not be pushed open over the limit (max. 90°) during planning of the shower.
- Prior to the installation, the local structural conditions have to be matched with the corresponding shower hinges in the specific installation situation.
- In order to prevent damage, a well-positioned door stopper is very useful.

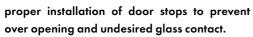
products for opening limitations and door stops

 We offer different possibilities for limitations in- and outwards. please refer to page 210 and onwards.



door stop limiter



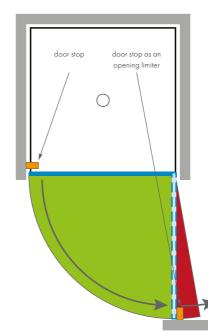


A: the door panel is opened outwards. during this usage, the opening limitation is secured in both directions but in case of panic-situations and opened door, there is no means of escape. This is very important and has to be respected especially in the public sector.









door stop limiter





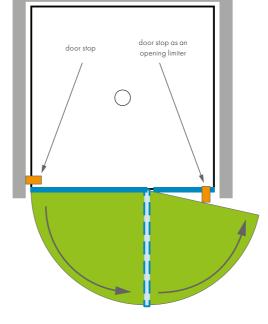


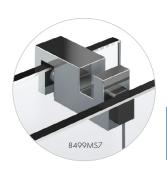
proper installation of door stops to prevent over opening and undesired glass contact.

B: we suggest the possibility of a door in combination with a fixed glass side panel. the door can be opened completely. when using closing limitation inwards and door stopper outwards, glass and tiles are also protected. As the door is smaller, you are also able to pass by it in opened condition.







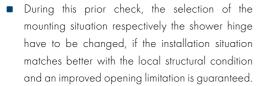




installation in general

the proper installation situation

- Not every shower hinge matches every local installation situation.
- Especially with non-aligned walls it is very important that you choose a shower hinge, which is able to compensate the inclined walls in combination with a guaranteed opening-angle of minimum 90°

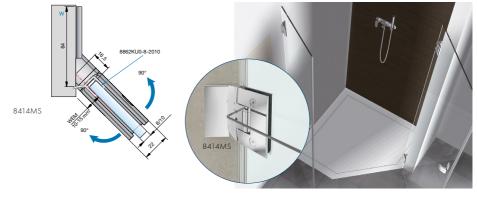


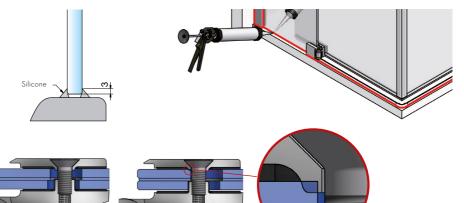
- The opening limiter has to be adapted to the particular bathroom situation. in case of any further questions, please get in touch with our application technicians!
- All-glass showers should be sealed, the sealing is essential to the stability of the entire shower system, therefore it is imperitive to make a constructive seal with a triangular form instead of a "show" seal.

installation instructions for the use of laminated glass panels

Due to the possible offset with laminated safety glass panels, it is essential to ensure that the counter plate is mounted centrally in the glass hole. Note: Incorrect installation can lead to glass breakage!









installation with U-profile



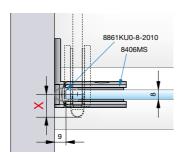
installation with U-profile on wall and floor

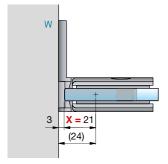
- To ensure that the water barrier in the bathroom is not damaged by subsequent drilling of the U-profile, the tiler should incorporate the U-profile and carry out the correct moisture barrier in accordance with the exposure class according to DIN 18534 and the recognized guidelines.
- If a U-profile has already been installed, we recommend having the owner certify that the sealing for the profile was carried out according to DIN 18534.

assembly with swing door hinges

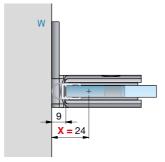
what should be considered during installation!

- The pivoting point of the pendulum hinge results the cantilevering of the glass panel.
 This creates a draining edge on the outside, which must be taken into consideration during planning.
- For many pendulum hinges, you can find the dimension of the protrusion (X) in the technical drawings.





Example PONTERE 8406MS without seal



Example PONTERE 8406MS with seal

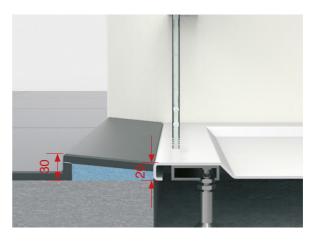
hinge series	artno.	feature	with seal X	without seal X
PONTERE	8406MS	glass-wall 90°	24 mm	21 mm
	8408MS	glass-wall 90°	24 mm	21 mm
	8404MS	glass-wall 90°	30 mm	27 mm
	8412MS	glass-wall 180°	25 mm	21 mm
	8410MS	glass-glass 90°	22 mm	22 mm
	8400MS	glass-glass 180°	21 mm	18 mm
PAVONE	8390ZN	glass-wall 90°	19 mm	16 mm
	8391ZN	glass-wall 90°	19 mm	16 mm
	8392ZN	glass-glass 180°	with 8857KUO - 28 mm	16 mm
			with 8845KUO - 16 mm	
FLAMEA ⁺	8130ZN	glass-wall 90°	19 mm	16 mm
	8134ZN	glass-wall 90°	19 mm	16 mm
	8132ZN	glass-glass 180°	16 mm	13 mm
	8136ZN	glass-glass 90°	20 mm	17 mm
FLAMEA	8180ZN	glass-wall 90°	15,5 mm	15,5 mm
	8182ZN	glass-glass 180°	14,5 mm	11,5 mm
FARDELLO	8900ZN	glass-wall 90°	19 mm	16 mm
	8901ZN	glass-glass 180°	15,5 mm	12,5 mm
	8902ZN	glass-glass 90°	20 mm	17 mm

assembly without sealing profiles

assembly

- The all-glass shower starts with an intelligent placement of the shower basin and the design of the floor.
- With our new innovative developments in the lifting hinge area we give you the possibility, depending on the application, to build the shower without seals.

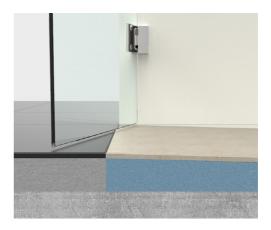




situations with shower basins

• Due to the wedge-shaped tiling, it is possible to install a shower without a lower seal. Depending on the load class, the correct seal must be used according to the recognized directives.





door panel on the wall

The water on the door panel will run into the shower channel because of the floor sloping towards the wall.





door panel on the wall

• Through the lowered floor and the forwarded door panel, the water on the door runs directly into the shower area.

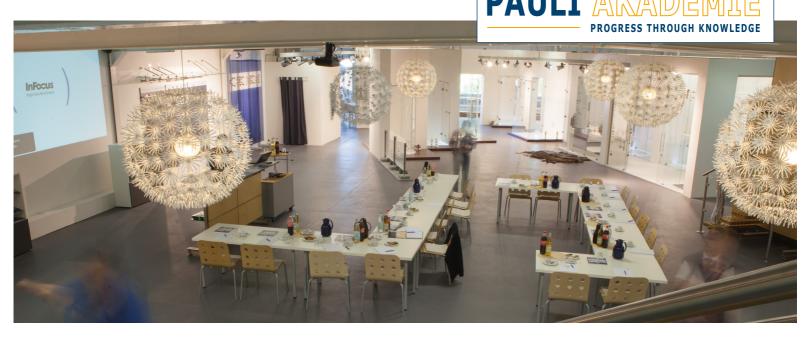




water drain on the door

• Due to the floor being lowered on both sides the splash water on the door runs directly into the drain.

up-to-date with Pauli Academy



The Pauli Academy is the training Department of Pauli + Sohn which teaches relevant knowledge of the construction sector. As one of the leading manufacturers for glass hinges, Pauli + Sohn traditionally sets standards in terms of variety of products, design and safety. the training courses are tailor-made for designers, distributors and technicians.

Additionally, you are able to find lots of valuable inspirations of the Pauli + Sohn product portfolio within our training center. Due to the close collaboration of technicians and designers, our products are innovative and design-orientated at the same time. Details will be created, which cannot be missed in the future, techniques can be found which let familiar problems disappear forever. Moreover, we implement the continuous feedback of

our customers in the training courses in order to improve from good to better! You can find further information about our schedule for training courses on our homepage **www.pauli.de/en**. As not every customer is near our training centres, the Pauli Academy also offers training courses at selected partners. Please get in contact with out specialists in Waldbröl!







our range of seminars

Benefit from our knowledge and our wealth of experience in the shower sector. Wheter workshop, basic-seminars or the shower master programm, the experts and specialists at the Pauli Academy will support you professionally and will keep you always up-to-date.

Note: seminars are currently held in the German language only. English upon request.



D10 – New Technical Guideline TR 24 basics, products and applications

- basics of standards and technical guidelines
- safety and stability
- glass dimensions
- assembly, sealing, fastening
- care and maintenance
- comparison of the existing DIN EN 14428 with TR 24
- Pauli all-glass shower systems in the context of the standard
- example applications

requirements: none

A certificate for the seminar will be issued.



showers: Pro - mounting/installation - seminar and Workshop

fundamentals and practical exercises

- get to know systematical basic-knowledge for measurements on site
- fundamentals and practical exercises
- proper installation
- analyze situations and learn from mistakes
- working with measurement and glas order drawings
- workshop shower installation incl. proper cut of sealing profiles

requirements: basic seminar shower or shower master level 1 a certificate will be issued for this seminar



shower master programm

multi-stage seminar programm up to the shower-professional

The owner of the certificates of the shower master programm of the Pauli Acedamy proofes that the usage of P + S shower systems has been trained comprehensively.

The shower master knows the requirements of DIN EN 14428 as appropriate legal basis and has expertise to support the customer professionally up to the installation of the product. There by the shower master is able to judge and evaluate structural conditions on site in order to find optimal solutions starting from measuring on-site up to the installation of a glass shower.

For further information to this particular training program, please refer to the next double page.











showroom and training courses



the road to the shower master

With the achievement of the shower master, the graduate is able to evaluate structural conditions on site comprehensively and realize the best solutions starting from measurement on-site up to the installation of glass shower systems. You will get in touch with the proper selection and the cut of sealing profiles as well as with the planning and creating of glass drawings by using the Pauli "shower configurator".

Due to this knowledge, quality and efficiency increase significantly during you daily business.



If you are qualified specialist and own the shower master, we are pleased to offer a namely mention on our homepage. Designers and architects are able to find you with the search function via zipcode as specialist for showers.





D1 - shower master level I

training content:

Teaching of systematic basic knowledge with with reference to the various properties and application possibilities.

basic Level I

- Overview and functions of shower door systems and hardware series
- Key points on stability (stiffening) and tightness
- Requirements for assembly and wall fastening
- The right choice of sealing profiles

objectives:

The seminar gives you a comprehensive overview of the P+S products of the different areas and their basic application possibilities.

Conveying systematic basic knowledge for the successful planning and design of showers.

target group:

Consultants, shower planners and installers

requirements:

none



D2 - shower master level II

training content:

Conveying consulting and technical skills, as well as planning reliability for every installation situation.

Sketching and presenting individual shower solutions and present them.

basics Level II

- Practical applications
- The right choice of fittings for the constructional situation
- Determination of customer requirements, Special solutions and barrier-free shower enclosures
- Requirement of DIN 14428
- Recommendations for necessary written agreements
- What has to be considered in the hotel and contract sector?

- Complaints learning from mistakes. Experiences analyze, process, solve.
- Workshop cutting of sealing profiles

objectives:

The seminar provides you with sound information on planning and design safety in the application of of Pauli products. It shows practical applications in different areas. A confident handling of customer requirements and complaints is taught.

target group:

Consultants, shower planners and installers

requirements:

shower master level I







D3 - shower master level III

training content:

The aim is to deepen the technical skills and craftsmanship. The focus is on the structural situation and to take it into account in the dimensions and to complete the work with a professional assembly.

basics Level III

- Simulation of a consultation
- Shower enclosures according to the structural situation and customer requirements
- Calculation and preparation of glass order drawings
- Workshop shower installation
- knowledge check
- Factory tour (only at seminar in Waldbröl)

objectives:

The seminar concludes the shower master seminar series with a well-founded practical practical part. It increases the professional competence in planning, installation and distribution of shower enclosures. Besides a knowledge check there is additionally a factory tour (for seminars in Waldbröl)

certificate:

You will be awarded the title "Shower Master", certificate and can be listed as a partner on our Website as a partner.

target group:

Consultants, shower planners and installers

requirements:

Shower Master Level I and Level II







convince with an impressive showroom



Pauli + Sohn also sets high standards concerning showroom equipment: you are able to create atmosphere and show customers multifaceted possibilities due to our decent shower modules - starting from the fitting, to the installation situation until special solutions.

Our product range does not only cover shower systems, also canopies,

facades and balustrade systems are available als modules. These can be positioned in your showroom very easily and be used for an exhibition and as comprehensive presentation of Pauli + Sohn products even in small areas. We would be pleased to advise and support you during your planning and realization of your showroom - please contact us!



C32 "Trio" for your showroom



sample case and display for product samples



new shower objects for your showroom

We have developed new showroom objects for you and designed them down to the smallest detail. We offer you all of the important information and accurate construction drawings.

The total height of the shower objects can be individually adapted to the premises. Our technical department will be happy to advise you.

shower object Nr: 1

with 2 shower applications - size: ca. 2450/900/ height 2200mm



pos.1 niche shower consisting of:

2x lifting swing door model Pavone without side and bottom door seal

2x flush-mounted door handles

the shower tray is optimized for the installation without sealing profile.

pos.2 corner shower consisting of:

2x folding door hinges FLAMEA⁺ in combination with model FLINTER opening inwards and outwards 1x side panel with towel bar and slightly lowered floor

RAL

showroom and training courses

shower object Nr: 2

with 3 shower applications – size: ca. 3400/1050/ height 2750mm



pos.1 corner shower consisting of:

1x swing door hinges fittings model FLAMEA⁺

1x door handle

2x side panels with angle connector and towel bar.

the shower floor is slightly lowered and optimized for the installation without sealing profile.

pos.2 niche shower consisting of:

2x lifting hinge for swing door Model Pavone without side and bottom door seals.

2x flush-mounted door handles.

the shower tray is optimized for the installation without sealing profiles.

pos.3 corner shower consisting of:

2x folding door panels Model FLAMEA⁺ in combination with Model FLINTER opening inwards and outwards 1x side panel with towel bar and slightly lowered floor.

shower object Nr: 3

with 3 shower applications – size: ca. 3400/1050/ height 2750mm



The shower floor has a bevelled edge and is optimized for installation without a sealing profile.

pos.1 corner shower consisting of:

1x swing door hinges fittings model FLAMEA⁺

1x door handle

2x side panels with angle connector and towel bar.

the shower floor is slightly lowered and optimized for the installation without sealing profile.

pos.2 niche shower consisting of:

2x lifting hinge for swing door Model Pavone without side and bottom door seals.

2x flush-mounted door handles.

the shower tray is optimized for the installation without sealing profiles.

pos.3 corner shower consisting of:

2x folding door panels Model FLAMEA⁺ in combination with Model FLINTER opening inwards and outwards 1x side panel with towel bar and slightly lowered floor.

GENERAL

5 steps to your online configurated glass shower

The domain www.duschenplaner.de assists you perfectly when planning and managing an order. You will receive a bulletin concerning the latest updates fully automated via newsletter. Just follow the next steps:





determination of total dimensions

- enter basic measurements of the shower
- determine positions of the hinges
- enter backset dimension of the shower
- possible additional functions



postprocessing of the single glass sheets

- configurate hinges + accessories
- glass treatment (additional drillings)





termination of the configuration process

- document/action center
- download / print the installation view,

list of components, glass order drawings,

• send data via e-Mail

Note: the shower configurator is available in the German language only.

406

standard colors



Perhaps a bit different? In addition to stainless steel and chrome, we offer you a selection of attractive trend colors and surfaces for our hardware,

as you desire - premium surfaces and colors





ZN5 gloss chrome



ZN1 matt chrome



ZN10 gloss nickel



ZNPVD22 stainless steel optic



ZNPVD20 gold optic



ZNPVD35 black matt



ZN135 deep black matt



ZN134 white matt

C88 sample plate case with all standard surface colors

special colors upon inquiry



gloss rosé gold



gloss bronze



gloss copper

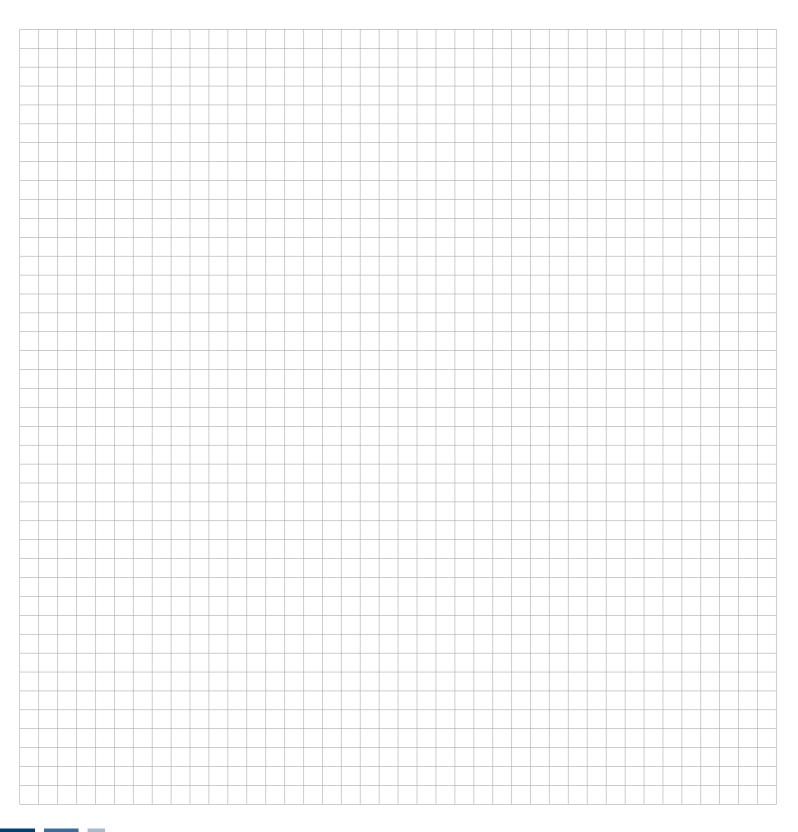


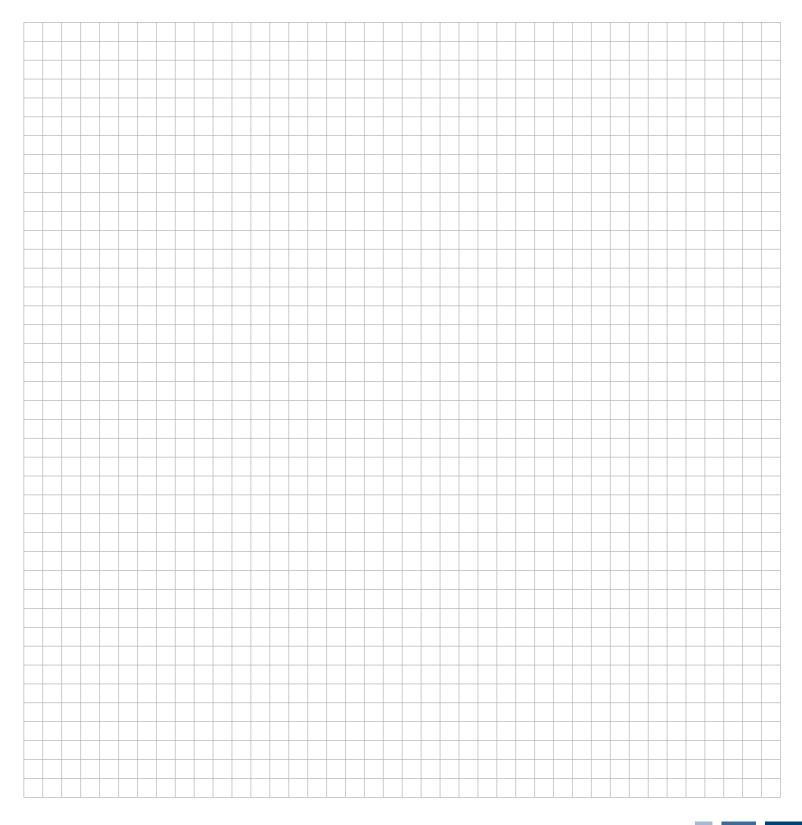
matt rosé gold



matt bronze













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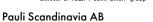
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