

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 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°
- centered pivot-point, therefore usage as swing door possible
- fully adjustable closed position
- concealed screws



80°C (corresponds a general sauna heat adjustment temperature of 100°C)

max. temperature in height of the upper hinge (on the surface)

■ 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°).

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.



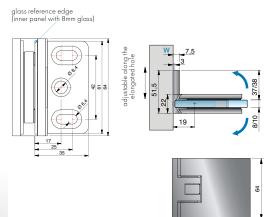


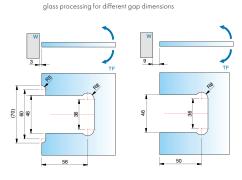
Please note that the instruction manual can be found on page 382.











article no.
8130ZN5-SN
8130ZN1-SN
8130ZN10-SN
8130ZNPVD22-SN
81307NPVD20-SN

 ${\sf finish}$ gloss chrome matt chrome gloss nickel stainless steel optic gold optic 8130ZNPVD35-SN black matt

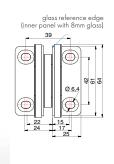
glass thickness 8/10 mm

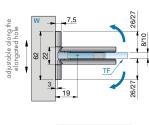
article description sauna swing door hinge FLAMEA⁺ glass-wall 90°, max. door width 800 mm

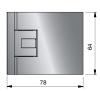
opens in- and outwards 90°, with adjustable closed position, adjustable along the oblong hole, one sided mounting plate,

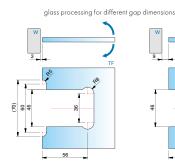
When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET3 per hinge free of charge.

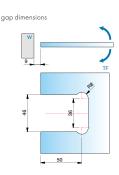












pu/pieces

article no.	
8134ZN5-SN	
8134ZN1-SN	
8134ZN10-SN	
8134ZNPVD22-SN	
010 171 181 18 00 01 1	

 ${\sf finish}$ gloss chrome matt chrome gloss nickel stainless steel optic 8134ZNPVD20-SN gold optic 8134ZNPVD35-SN black matt

glass thickness article description $8/10 \, \text{mm}$

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

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

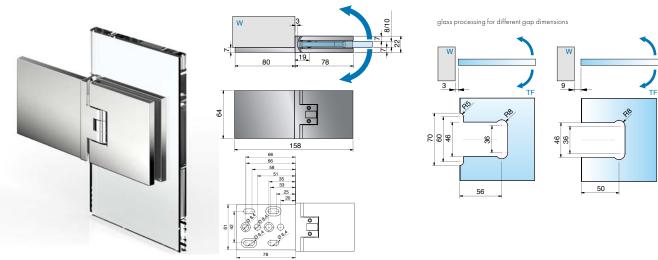
When using the hinges for 10 mm glass thickness, please use the insert set Art. No. HX-SET3 per hinge free of charge.

pu/pieces 1/2

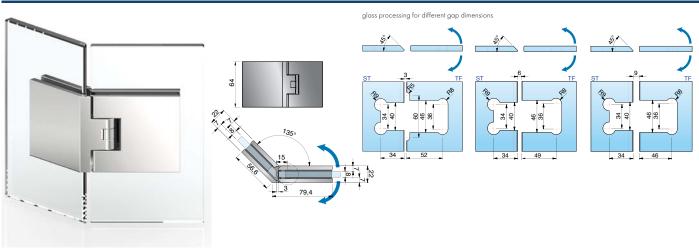








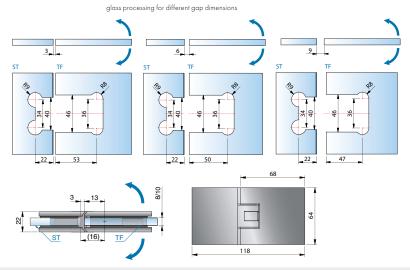
pu/pieces article no. ${\sf finish}$ glass thickness article description 8133ZN5-SN gloss chrome opens in- and outwards 90°, with adjustable closed position, $8/10 \, \text{mm}$ sauna swing door hinge FLAMEA+, 8133ZN1-SN matt chrome glass-wall 180°, adjustable along the oblong hole, concealed screws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

8131ZNPVD35-SN black matt





article no.
8132ZN5-SN
8132ZN1-SN
8132ZN10-SN
8132ZNPVD22-SN
8132ZNPVD20-SN

 ${\sf finish}$ gloss chrome matt chrome gloss nickel stainless steel optic gold optic 8132ZNPVD35-SN black matt

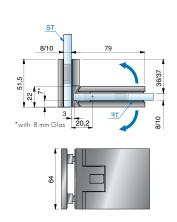
glass thickness

article description sauna swing door hinge FLAMEA⁺, 8/10 mm glass-glass 180°, max. door width

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.





glass processing for different gap dimensions the offset dimension can be determined by the installer 3 ST 32 (5) 32

pu/pieces

pu/pieces

article no.
8136ZN5-SN
8136ZN1-SN
8136ZN10-SN
8136ZNPVD22-SN
8136ZNPVD20-SN
81367NIPVD35_SNI

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 the installer

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





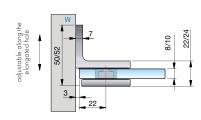




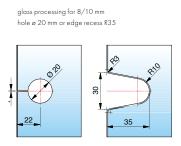






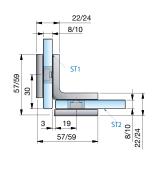




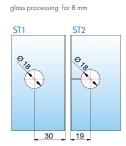


article no.	finish	glass thickness	article description	features	pu/pieces
8194ZN5-SN 8194ZN1-SN 8194ZN10-SN 8194ZNPVD22-SN 8194ZNPVD20-SN 8194ZNPVD35-SN	gold optic	8/10 mm	sauna angle bracket FLAMEA ⁺ glass-wall 90°	adjustable anlong the oblong hole, concealed screws with cover plate	1/2







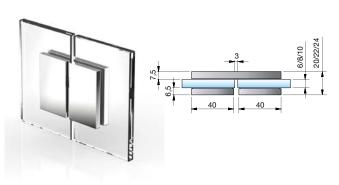


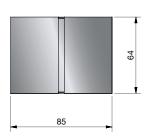
article no.	finish	glass thickness	article description	features	pu/pieces
8196ZN5-SN	gloss chrome	8/10 mm	sauna angle bracket FLAMEA ⁺	concealed screws with cover plate	1/2
8196ZN1-SN	matt chrome		glass-glass 90°		
8196ZN10-SN	gloss nickel				
8196ZNPVD22-SN	stainless steel optic				
8196ZNPVD20-SN	gold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

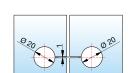
TF = door panel I W = wall









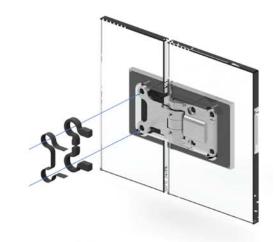


glass processing for 8/10 mm

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



article no.	article description	pu/pieces
	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

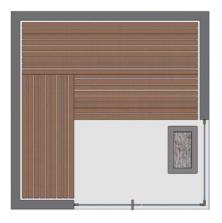














many different installation situations are possible. when planning the system, make sure that the door panels are not to be over-opened (max.90°)! together, we can plan tailor-made solutions. - contact us!



8130ZN-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)



8132ZN-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)



8131ZN-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)





shower swing door hinge - FLAMEA







corresponding angle brackets

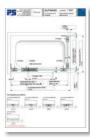
for FLAMEA can be found on page 168.

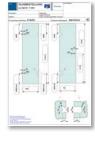


our service for you!

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





















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