

# enquiry sheet clamp fixtures



for clamp fixtures with installation in outdoor areas according to abZ Z-70.2-28 or abP 40-004-16-1

Please fill out everything and mark where applicable!

### contact

company \_\_\_\_\_

telephone \_\_\_\_\_

contact \_\_\_\_\_

e-mail \_\_\_\_\_

customer no. \_\_\_\_\_

project/commission \_\_\_\_\_

(only one balustrade per sheet)

### installation location:

indoor



outdoor



### installation

according to approval (abZ)

according to test certificate (abP)

not relevant

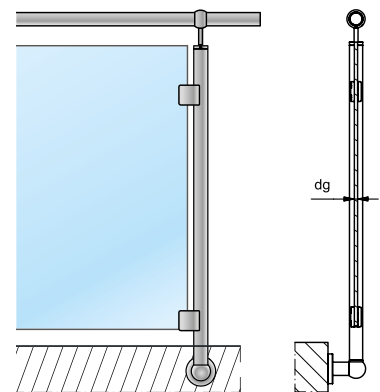
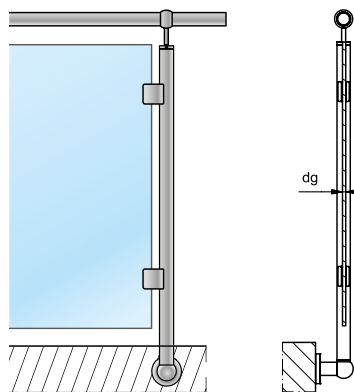
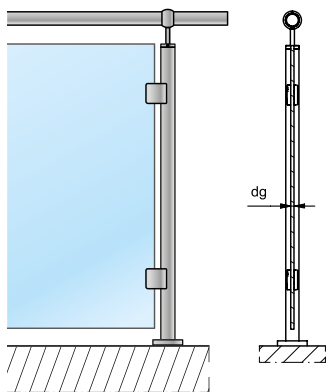
### balustrade types

top mounting

fascia mounting with safety stud:



fascia mounting with safety plate:



schematic representations

### posts:

rounded tube:

square tube:



### clamp fixtures

art. no.		art. no.		art. no.		art. no.	
art. no.		art. no.		art. no.		art. no.	
art. no.		art. no.		art. no.		art. no.	

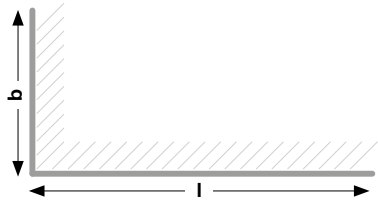
**enquiry sheet** clamp fixtures

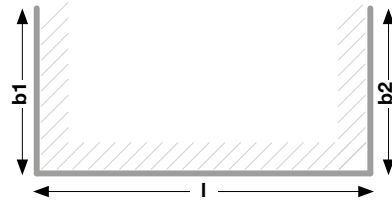


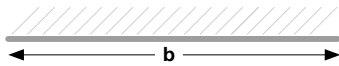
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**Please fill out everything and mark where applicable!**

**floor plans**






 separate sketch:

**planned glass type**

 LSG with HSG

 LSG with float

 mono FTG-H

 LSG with FTG

2x \_\_\_\_\_ mm    2x \_\_\_\_\_ mm    \_\_\_\_\_ mm    2x \_\_\_\_\_ mm

**planned glass dimensions**

 rectangular format

 parallelogram format

bg x hg = \_\_\_\_\_ mm

bg x hg = \_\_\_\_\_ mm

units \_\_\_\_\_

α = \_\_\_\_\_ °

units \_\_\_\_\_

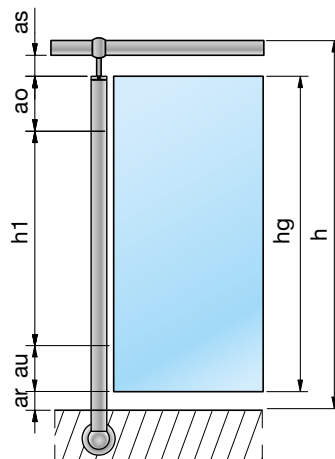
**planned PVB film thickness**

 PVB-film

 0,76 mm

 1,52 mm

**distances**



as = \_\_\_\_\_  
 ao = \_\_\_\_\_  
 h1 = \_\_\_\_\_  
 au = \_\_\_\_\_  
 ar = \_\_\_\_\_  
 h = \_\_\_\_\_  
 hg = \_\_\_\_\_

 modeled panel

units \_\_\_\_\_

Please attach drawing or sketch.

note:  
to obtain the permissible dimensions, see our approval Z-70.2-28

enquiry sheet clamp fixtures



installation location

attached name: \_\_\_\_\_ post code: \_\_\_\_\_

- inland  coast of north sea and baltic sea and islands of the baltic sea  Islands of north sea

effect of wind (information is obligatory)



- no information on load or building geometry available.

We would like to point out that, depending on the building geometry, the loads to be applied vary greatly. Therefore, **without the corresponding glass thickness calculation is not possible and therefore no planning reliability is available.** Glass thickness calculations can only be for selected load levels. In this case, our glass thickness recommendation is based on a design value  $q_d$  of 2.0 kN/m<sup>2</sup>. This may be too low for various applications.

- characteristic value of the effects (wind load)

$q_w =$  \_\_\_\_\_ kN/m<sup>2</sup>

wind zone			
<input type="checkbox"/>	1	<input type="checkbox"/>	2
<input type="checkbox"/>	3	<input type="checkbox"/>	4

- The determination of the characteristic value of the effects is to be carried out by P+S.

Due to the new load standard EC1, the determination of the load has become more complicated. This load standard is to be applied for all approvals and all technical rules (i.e., e.g. also DIN 18008). Pauli + Sohn supports you in determining the loads to be applied. We would like to point out that a static proof or a load determination can only be provided by a recognized structural engineer. Therefore, the value determined by P+S is only to be understood as a reference value and is not binding!

building geometry (all data in meters/mandatory)

- building width:  $G_b =$  \_\_\_\_\_
- building depth:  $G_t =$  \_\_\_\_\_
- building height:  $G_h =$  \_\_\_\_\_
- length of the balustrade:  $l =$  \_\_\_\_\_
- width of the balustrade:  $b =$  \_\_\_\_\_
- height of the balustrade:  $h_g =$  \_\_\_\_\_
- installation height\*:  $z =$  \_\_\_\_\_

\*from the ground to the top of the balustrade

