



# Balcony posts

## 31610.0000

Innovative wood connection systems for highest requirements.



PIST Metallbau GmbH & Co. KG  
DIN EN 1090-2



ZiNiP  
max protection



## Balcony posts C - profile, hot-dip galvanized CE

# BSP balcony post 31610.0000

Henceforth we also offer our customers a maximum security along balcony constructions.

The development of a special C-profil, produced as usual with a high quality in our own manufacture and prepared for approval by the Institut for Construction and Material sciences of the Universität Innsbruck, Arbeitsbereich Holzbau. The BSP (Balkonsäule Pitzl), another top product of Pitzl wood connectors. For doweling or front-side mounting, with or without bend and for every required high the BSP always offers a functional, efficient and user-friendly solution. A high-quality hot-dip galvanization provides a perfect optics and the required corrosion protection, also in service class 3. The characteristic maximum power the holm can take is 2,12 kN. A ETA-certification enables an assembly conforming to standards.



<b>Lower plate mm</b>	180 x 80 x 15
<b>C-profile mm</b>	50 x 40 x 3
<b>Height C-profile mm</b>	1000
<b>Oblong hole Ø 11 x 26 mm</b>	2
<b>CE</b>	*

For doweling.



Pitzl Metallbau GmbH & Co.KG  
Siemensstraße 26  
D - 84051 Altheim

Phone: +49 8703 9346-0  
Fax: +49 8703 9346-55  
E-mail: [info@pitzl-connectors.com](mailto:info@pitzl-connectors.com)

Product information and  
terms and conditions at  
[www.pitzl-connectors.com](http://www.pitzl-connectors.com)



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### Static values

Characteristic horizontal force		
Length a in mm	0	
Load case	1	2
Total height L = 1,00 m	1,50	1,65
Total height L = 1,10 m	1,40	1,50
Total height L = 1,20 m	1,20	1,30
Safety factor $\gamma_{Mi}$	$\gamma_{MO}$	

Further static values can be found in our design manual at [www.pitzl-connectors.com/en/downloads](http://www.pitzl-connectors.com/en/downloads)

### Accessories

Item no.	Description
31170.0000	Extension piece for c-profile
31170.0080	Extension piece for c-profile
31170.0100	Extension piece for c-profile
31171.0000	Extension piece for c-profile
31174.0000	Threaded joint for extension piece
31175.1000	Flower box holder made of Aluminium



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Fax: +49 8703 9346-55  
E-mail: [info@pitzl-connectors.com](mailto:info@pitzl-connectors.com)

Product information and  
terms and conditions at  
[www.pitzl-connectors.com](http://www.pitzl-connectors.com)