



# hanit® PADDOCK RAILS

## The integrated railing system

Our ingeniously simple solution for rails and barriers consists of just two things, vertical posts and cross-members. The posts are concreted into place, then cross-members are pushed easily into the ready-made recesses and bolted into place. Corners and direction changes can be achieved simply through the installation of two end posts.

**Material:**

hanit® Recycled Plastic

**Post Dimensions:**

12 x 12 x 150 cm

Please consider an installing depth of approx. 50 cm.

**Cross Bar Dimensions:**

8 x 225 cm

**Model:**

Pasture post with continuous cannulation

End post with drilling on one side

Cross bar with internal steel reinforcement

**Advantages:**

Modular system railing

Invest once, benefit long term

Perfect for animal enclosure

Many combinations possible

**Note:**

Due to varying expansion coefficients of plastic and steel, the posts are equipped with an expansion chamber that will be filled with a stopper.



Grey

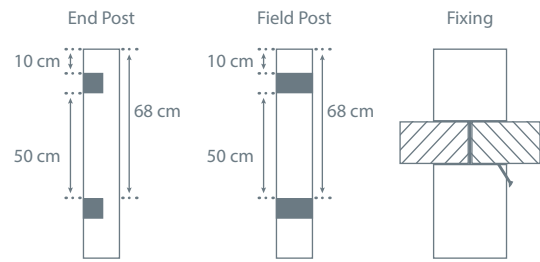


Brown



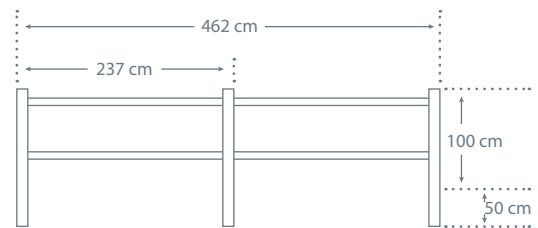
**DRAWING**

Cross-bar reinforcement:  
 Material: Steel tubing  
 Diameter: approx. 26.9 mm  
 Wall thickness: approx. 2.0 mm



**DIMENSIONS**

If needed, the cross bars can be cut at the ends where the expansion chambers are located. When cutting please make sure water can not enter and cause frost damages.



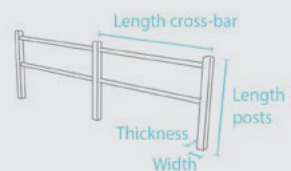
**SYSTEM COMPONENTS**

End post					
Colour	Thickness (cm)	Width (cm)	Length (cm)	Weight (approx. kg)	Order No
■ Grey	12.0	12.0	150.0	20.1	RGB 120 150
■ Brown	12.0	12.0	150.0	20.1	RBB 120 150

Field post					
Colour	Thickness (cm)	Width (cm)	Length (cm)	Weight (approx. kg)	Order No
■ Grey	12.0	12.0	150.0	20.1	RGA 120 150
■ Brown	12.0	12.0	150.0	20.1	RBA 120 150

Cross-bar round				
Colour	∅ (cm)	Length (cm)	Weight (approx. kg)	Order No
■ Grey	8.0	225.0	12.0	PGE 080 225
■ Brown	8.0	225.0	12.0	PBE 080 225

Caution: Observe the respective regulations when used as handrails.



FURTHER DOCUMENTS PLEASE SEE [WWW.HANIT.DE](http://WWW.HANIT.DE)

- » General Material Remarks
- » Tender Specifications
- » General Processing Guidelines

