



# hanit® OGEE PALISADE

## Solid or hollow profile

hanit® ogee palisades are designed for edging. Playing fields, sandboxes, paths, flowerbeds or ponds, they can survive all kinds of weather and do not rot or splinter. They're made without any hazardous chemicals, are non-toxic, non-polluting, maintenance-free, easy to handle and don't require any heavy equipment.

**Material:**

hanit® Recycled Plastic

**Surface:**

Structured, grained

**Version:**

Various cross-sections and lengths

Bevelled palisade head

Interlocking

**Advantages:**

Lighter than concrete

More durable than wood

Splinter-free

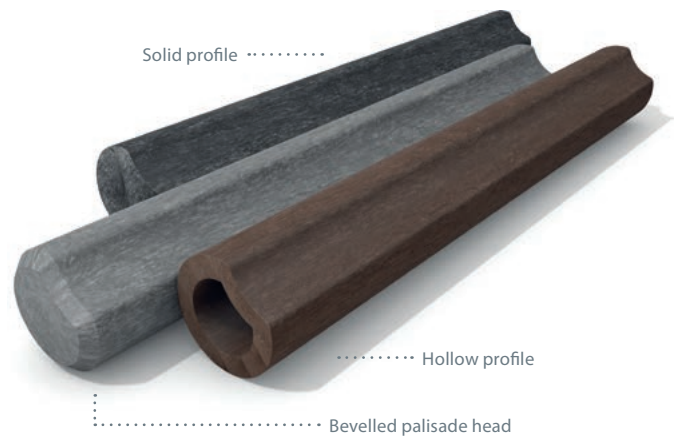
Interlocking shape enables curve creation and perfect composite areas

Softer than concrete and hence perfectly suitable for playground installations due to low injury risk

Tested after Playground Guidelines (DIN EN 71-3)

**Note:**

Not all palisades are suitable for slope reinforcement. When in doubt, consult our sales staff.



Grey
  Brown
  Black





**REQUIREMENT OVERVIEW**



**ø 6.8 cm**

- » Slump (S): approx. 5.3 cm
- » Required quantity (B): approx. 19.0 per meter
- » Fillet angle: approx. 80°

**ø 10.0 cm**

- » Slump (S): approx. 7.7 cm
- » Required quantity (B): approx. 13.0 per meter
- » Fillet angle: approx. 80°

**ø 11.0 cm**

- » Slump (S): approx. 9.5 cm
- » Required quantity (B): approx. 10.5 per meter
- » Fillet angle: approx. 60°

**ø 13.0 cm**

- » Slump (S): approx. 11.0 cm
- » Required quantity (B): approx. 9.0 per meter
- » Fillet angle: approx. 60°

**ø 15.0 cm**

- » Slump (S): approx. 11.0 cm
- » Required quantity (B): approx. 9.0 per meter
- » Fillet angle: approx. 80°

**ø 16.0 cm**

- » Slump (S): approx. 13.5 cm
- » Required quantity (B): approx. 7.5 per meter
- » Fillet angle: approx. 60°

**ø 20.0 cm**

- » Slump (S): approx. 15.3 cm
- » Required quantity (B): approx. 6.5 per meter
- » Fillet angle: approx. 80°

**Hollow Profile Advantages**

The load capacity of the hollow palisades differs only slightly from solid palisades. Conversely, hollow profiles have several advantages:

- » Lower cost, due to less material used
- » Lower weight = lower transport costs
- » Lower weight makes installation easier

## TECHNICAL DATA

**Ø 6.8 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	30.0	0.4	HHG 068 030	480	217	120 x 80 x 80
■ Grey	40.0	0.6	HHG 068 040	400	265	120 x 80 x 90
■ Brown	30.0	0.4	HHB 068 030	480	217	120 x 80 x 80
■ Brown	40.0	0.6	HHB 068 040	400	265	120 x 80 x 90

**Ø 6.8 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	60.0	1.5	HG 068 060	240	385	120 x 80 x 90
■ Brown	60.0	1.5	HB 068 060	240	385	120 x 80 x 90

**Ø 10.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	2.0	HHG 100 040	240	505	120 x 80 x 100
■ Grey	60.0	2.9	HHG 100 060	140	431	120 x 80 x 100
■ Grey	80.0	3.9	HHG 100 080	100	415	120 x 80 x 100
■ Grey	100.0	4.8	HHG 100 100	100	505	120 x 100 x 100
■ Brown	40.0	2.0	HHB 100 040	240	505	120 x 80 x 100
■ Brown	60.0	2.9	HHB 100 060	140	431	120 x 80 x 100
■ Brown	80.0	3.9	HHB 100 080	100	415	120 x 80 x 100
■ Brown	100.0	4.8	HHB 100 100	100	505	120 x 100 x 100

**Ø 10.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	7.8	HG 100 120	80	649	120 x 80 x 120
■ Grey	140.0	9.1	HG 100 140	80	753	140 x 80 x 120
■ Grey	160.0	10.4	HG 100 160	80	857	160 x 80 x 120
■ Grey	180.0	11.7	HG 100 180	80	961	180 x 80 x 120
■ Brown	120.0	7.8	HB 100 120	80	649	120 x 80 x 120
■ Brown	140.0	9.1	HB 100 140	80	753	140 x 80 x 120
■ Brown	160.0	10.4	HB 100 160	80	857	160 x 80 x 120
■ Brown	180.0	11.7	HB 100 180	80	961	180 x 80 x 120

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**Ø 11.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	2.2	HHG 110 040	215	498	120 x 80 x 115
■ Grey	60.0	3.3	HHG 110 060	125	438	120 x 80 x 115
■ Grey	80.0	4.3	HHG 110 080	90	412	120 x 80 x 115
■ Grey	100.0	5.4	HHG 110 100	100	565	120 x 100 x 115
■ Brown	40.0	2.2	HHB 110 040	215	498	120 x 80 x 115
■ Brown	60.0	3.3	HHB 110 060	125	438	120 x 80 x 115
■ Brown	80.0	4.3	HHB 110 080	90	412	120 x 80 x 115
■ Brown	100.0	5.4	HHB 110 100	100	565	120 x 100 x 115
■ Black	40.0	2.2	HHS 110 040	215	498	120 x 80 x 115
■ Black	60.0	3.3	HHS 110 060	125	438	120 x 80 x 115
■ Black	80.0	4.3	HHS 110 080	90	412	120 x 80 x 115
■ Black	100.0	5.4	HHS 110 100	100	565	120 x 100 x 115

**Ø 11.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	9.9	HG 110 120	70	718	120 x 80 x 130
■ Grey	140.0	11.6	HG 110 140	70	837	140 x 80 x 130
■ Grey	160.0	13.2	HG 110 160	70	949	160 x 80 x 130
■ Grey	180.0	14.9	HG 110 180	70	1068	180 x 80 x 130
■ Brown	120.0	9.9	HB 110 120	70	718	120 x 80 x 130
■ Brown	140.0	11.6	HB 110 140	70	837	140 x 80 x 130
■ Brown	160.0	13.2	HB 110 160	70	949	160 x 80 x 130
■ Brown	180.0	14.9	HB 110 180	70	1068	180 x 80 x 130

**Ø 13.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	2.7	HHG 130 040	108	317	120 x 85 x 95
■ Grey	60.0	4.0	HHG 130 060	72	313	120 x 80 x 95
■ Grey	80.0	5.3	HHG 130 080	54	311	120 x 80 x 95
■ Grey	100.0	6.6	HHG 130 100	54	381	120 x 100 x 95
■ Brown	40.0	2.7	HHB 130 040	108	317	120 x 85 x 95
■ Brown	60.0	4.0	HHB 130 060	72	313	120 x 80 x 95
■ Brown	80.0	5.3	HHB 130 080	54	311	120 x 80 x 95
■ Brown	100.0	6.6	HHB 130 100	54	381	120 x 100 x 95

**Ø 13.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	13.8	HG 130 120	36	522	120 x 80 x 90
■ Grey	150.0	17.3	HG 130 150	36	650	150 x 80 x 90
■ Grey	180.0	20.7	HG 130 180	36	770	180 x 80 x 90
■ Brown	120.0	13.8	HB 130 120	36	522	120 x 80 x 90
■ Brown	150.0	17.3	HB 130 150	36	650	150 x 80 x 90
■ Brown	180.0	20.7	HB 130 180	36	770	180 x 80 x 90

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**Ø 15.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	3.2	HHG 150 040	96	332	120 x 80 x 100
■ Grey	60.0	4.8	HHG 150 060	60	313	120 x 80 x 95
■ Grey	80.0	6.3	HHG 150 080	48	327	120 x 80 x 100
■ Grey	100.0	7.8	HHG 150 100	48	400	120 x 100 x 100
■ Brown	40.0	3.2	HHB 150 040	96	332	120 x 80 x 100
■ Brown	60.0	4.8	HHB 150 060	60	313	120 x 80 x 95
■ Brown	80.0	6.3	HHB 150 080	48	327	120 x 80 x 100
■ Brown	100.0	7.8	HHB 150 100	48	400	120 x 100 x 100

**Ø 15.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	17.6	HG 150 120	30	553	120 x 80 x 100
■ Grey	150.0	22.0	HG 150 150	30	685	150 x 80 x 100
■ Grey	180.0	26.4	HG 150 180	30	817	180 x 80 x 100
■ Brown	120.0	17.6	HB 150 120	30	553	120 x 80 x 100
■ Brown	150.0	22.0	HB 150 150	30	685	150 x 80 x 100
■ Brown	180.0	26.4	HB 150 180	30	817	180 x 80 x 100

**Ø 16.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	4.2	HHG 160 040	84	378	120 x 80 x 115
■ Grey	60.0	6.2	HHG 160 060	60	397	120 x 80 x 115
■ Grey	80.0	8.2	HHG 160 080	42	370	120 x 80 x 115
■ Grey	100.0	10.2	HHG 160 100	42	453	120 x 100 x 115
■ Brown	40.0	4.2	HHB 160 040	84	378	120 x 80 x 115
■ Brown	60.0	6.2	HHB 160 060	60	397	120 x 80 x 115
■ Brown	80.0	8.2	HHB 160 080	42	370	120 x 80 x 115
■ Brown	100.0	10.2	HHB 160 100	42	453	120 x 100 x 115

**Ø 16.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	20.9	HG 160 120	30	652	120 x 80 x 115
■ Grey	150.0	26.1	HG 160 150	30	808	150 x 80 x 115
■ Grey	180.0	31.3	HG 160 180	30	964	180 x 80 x 115
■ Brown	120.0	20.9	HB 160 120	30	652	120 x 80 x 115
■ Brown	150.0	26.1	HB 160 150	30	808	150 x 80 x 115
■ Brown	180.0	31.3	HB 160 180	30	964	180 x 80 x 115

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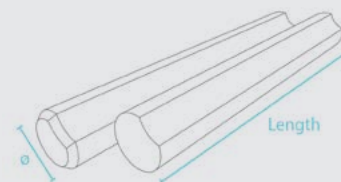
**Ø 20.0 cm, Hollow profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	40.0	6.0	HHG 200 040	48	313	120 x 80 x 100
■ Grey	60.0	9.0	HHG 200 060	32	313	120 x 80 x 90
■ Grey	80.0	11.9	HHG 200 080	24	311	120 x 80 x 90
■ Grey	100.0	15.1	HHG 200 100	24	387	120 x 100 x 90
■ Brown	40.0	6.0	HHB 200 040	48	313	120 x 80 x 100
■ Brown	60.0	9.0	HHB 200 060	32	313	120 x 80 x 90
■ Brown	80.0	11.9	HHB 200 080	24	311	120 x 80 x 90
■ Brown	100.0	15.1	HHB 200 100	24	387	120 x 100 x 90

**Ø 20.0 cm, Solid profile**

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	120.0	31.3	HG 200 120	16	525	120 x 80 x 90
■ Grey	150.0	39.1	HG 200 150	16	650	150 x 80 x 90
■ Grey	175.0	45.6	HG 200 175	16	755	175 x 80 x 90
■ Grey	200.0	52.2	HG 200 200	16	860	200 x 80 x 90
■ Grey	225.0	58.7	HG 200 225	16	990	240 x 80 x 90
■ Grey	250.0	65.2	HG 200 250	16	1093	250 x 80 x 90
■ Brown	120.0	31.3	HB 200 120	16	525	120 x 80 x 90
■ Brown	150.0	39.1	HB 200 150	16	650	150 x 80 x 90
■ Brown	175.0	45.6	HB 200 175	16	755	175 x 80 x 90
■ Brown	200.0	52.2	HB 200 200	16	860	200 x 80 x 90
■ Brown	225.0	58.7	HB 200 225	16	990	240 x 80 x 90
■ Brown	250.0	65.2	HB 200 250	16	1093	250 x 80 x 90

Packaging units are intended for information only. There are no order requirements. Products exceeding 200 cm in length, are packed on double pallets.

**FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE**

- » Installation Recommendation Palisades
- » Examination certificates
- » General Material Remarks
- » Tender Specifications
- » General Processing Guidelines

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