





REQUIREMENT OVERVIEW



† 6.8 cm

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

† 10.0 cm

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

† 11.0 cm

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

† 13.0 cm

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

† 15.0 cm

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

† 16.0 cm

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

† 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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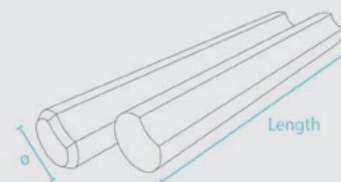
**Ø 20.0 cm, Hollow profile**

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. Products exceeding 200 cm in length are packed on double pallets.



**FURTHER DOCUMENTS PLEASE SEE [WWW.HAHNPLASTICS.COM](http://WWW.HAHNPLASTICS.COM)**

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

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