

# PALISSADE HOT GALVANISED COLLECTION

PRODUCT FACT SHEET



## PALISSADE HOT GALVANISED COLLECTION

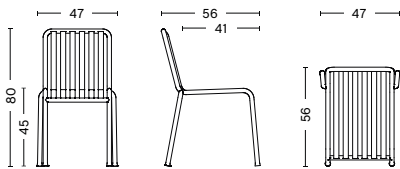
DESIGN BY RONAN & ERWAN BOURULLEC, 2018

Designed by French brothers Ronan and Erwan Bouroullec, the range of hot-dip galvanised Palissade chairs, benches and stools were developed to supplement the existing Palissade collection of outdoor furniture. United by a common principle of symmetrical geometry, the collection is engineered to reproduce the same visual simplicity and core strength throughout. Designed in colour and form to integrate effortlessly into a natural landscape or urban setting, Palissade is intended to be used over a longer period of time and become more beautiful over the years. The furniture's longevity is greatly extended by the hot dip galvanisation process, where the steel frames are dipped in molten zinc, forming a resilient coating over the entire steel surface, protecting against corrosion and offering a maintenance-free finish. The collection is particularly suited for outdoor cafés and restaurants, public gardens or urban spaces.

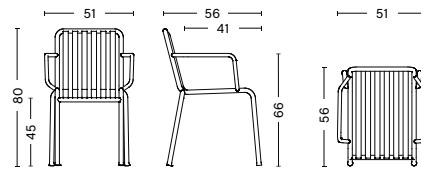
### HIGHLIGHTS

- An outdoor collection of hot galvanised tables, benches, chairs, stools, lounge chairs, chaise longue and sofas in varying sizes.
- Hot-dip galvanisation involves immersing steel in a liquid zinc bath to prevent rust, ensuring items a longer, maintenance-free lifetime.
- Chair and Armchair are stackable up to 8 pcs.
- Suitable for a wide variety of private and public environments.
- Qualified for contract use.

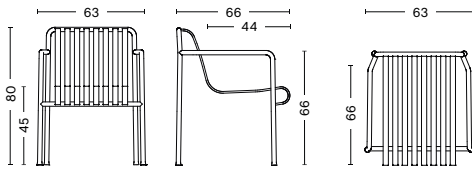
### DIMENSIONS



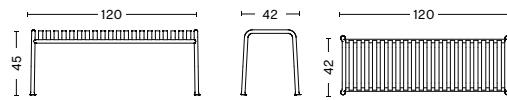
**PALISSADE CHAIR**  
 WIDTH 47 CM  
 DEPTH 56 CM  
 HEIGHT 80 CM  
 SEAT HEIGHT 45 CM  
 SEAT DEPTH 41 CM



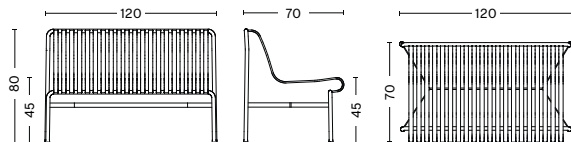
**PALISSADE ARMCHAIR**  
 WIDTH 51 CM  
 DEPTH 56 CM  
 HEIGHT 80 CM  
 SEAT HEIGHT 45 CM  
 SEAT DEPTH 41 CM



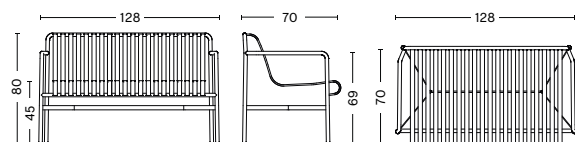
**PALISSADE DINING ARMCHAIR**  
 WIDTH 63 CM  
 DEPTH 66 CM  
 HEIGHT 80 CM  
 SEAT HEIGHT 45 CM  
 SEAT DEPTH 44 CM



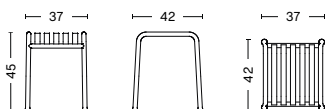
**PALISSADE BENCH**  
 WIDTH 120 CM  
 DEPTH 42 CM  
 HEIGHT 45 CM



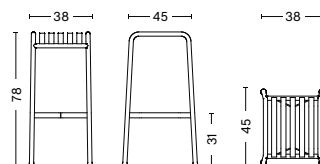
**PALISSADE DINING BENCH W/O ARMREST**  
 WIDTH 120 CM  
 DEPTH 70 CM  
 HEIGHT 80 CM  
 SEAT HEIGHT 45 CM



**PALISSADE DINING BENCH**  
 WIDTH 128 CM  
 DEPTH 70 CM  
 HEIGHT 80 CM  
 SEAT HEIGHT 45 CM

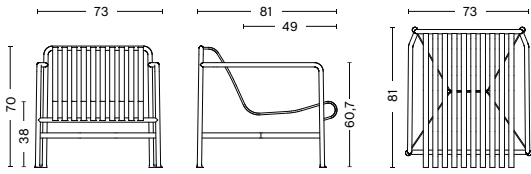


**PALISSADE STOOL**  
 WIDTH 37 CM  
 DEPTH 42 CM  
 HEIGHT 45 CM

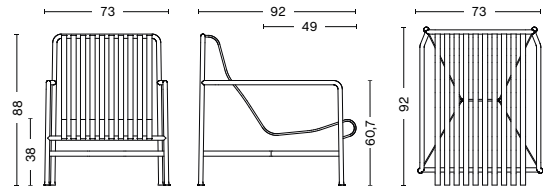


**PALISSADE BAR STOOL**  
 WIDTH 38 CM  
 DEPTH 45 CM  
 HEIGHT 78 CM

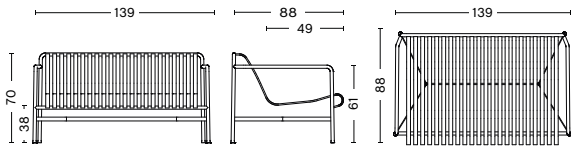
**DIMENSIONS**



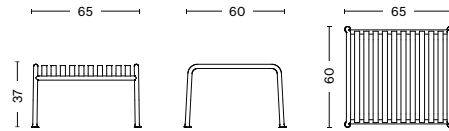
**PALISSADE LOUNGE CHAIR LOW**  
 WIDTH 73 CM  
 DEPTH 81 CM  
 HEIGHT 70 CM  
 SEAT HEIGHT 38 CM  
 SEAT DEPTH 49 CM



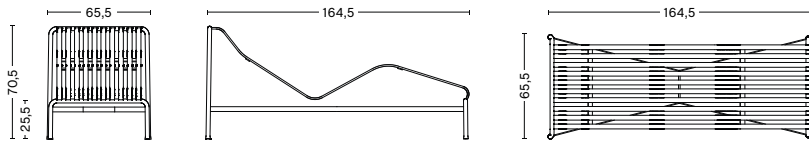
**PALISSADE LOUNGE CHAIR HIGH**  
 WIDTH 73 CM  
 DEPTH 92 CM  
 HEIGHT 88 CM  
 SEAT HEIGHT 38 CM  
 SEAT DEPTH 49 CM



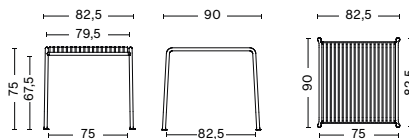
**PALISSADE LOUNGE SOFA**  
 WIDTH 139 CM  
 DEPTH 88 CM  
 HEIGHT 70 CM  
 SEAT HEIGHT 38 CM  
 SEAT DEPTH 49 CM



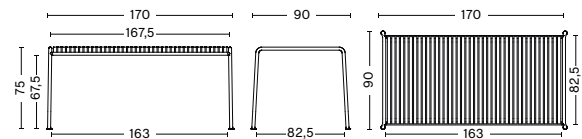
**PALISSADE OTTOMAN**  
 WIDTH 65 CM  
 DEPTH 60 CM  
 HEIGHT 37 CM



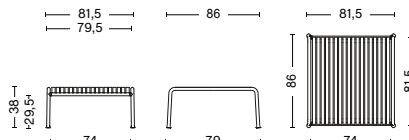
**PALISSADE CHAISE LONGUE**  
 WIDTH 65,5 CM  
 DEPTH 164,5 CM  
 HEIGHT 70,5 CM  
 SEAT HEIGHT 25,5 CM



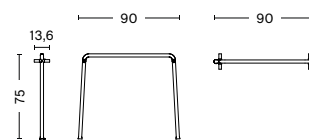
**PALISSADE TABLE**  
 LENGTH 82,5 CM  
 WIDTH 90 CM  
 HEIGHT 75 CM



**PALISSADE TABLE**  
 LENGTH 170 CM  
 WIDTH 90 CM  
 HEIGHT 75 CM



**PALISSADE LOW TABLE**  
 LENGTH 81,5 CM  
 WIDTH 86 CM  
 HEIGHT 38 CM



**PALISSADE MIDDLE LEG**  
 WIDTH 90 CM  
 DEPTH 13,5 CM  
 HEIGHT 75 CM

## MATERIALS

PALISSADE COLLECTION  
Hot galvanised steel.

GLIDER  
Plastic glider.

## OPTIONS

Palissade Cushion with an anti-slip backside.  
Palissade Fixation Bracket for seating.  
Palissade Fixation Bracket for tables.

## CONSTRUCTION

The seatings have a welded steel construction featuring tubular design, with flat steel bar reinforcement cross on sofa and lounge chair. Plastic glider pre-mounted on each leg. Plastic stacking unit pre-mounted on chair and armchair.  
The tables have a welded steel construction featuring tubular design. The table consists of two leg sections and one tabletop. Requires assembly with eight screws using an Allen key. Plastic glider pre-mounted on each leg. Requires assembly.

## COUNTRY OF ORIGIN

Latvia

## COLOUR & FINISH

Please note that the colour codes are indicative.



HOT  
GALVANISED  
STEEL

Please make sure to wipe all surfaces before use, as the zinc surface oxidises during transportation and can become humid. This can stain your clothing if it comes into contact with it.

## SUSTAINABILITY

HAY focuses on developing long-lasting products that minimise our environmental impact. We optimise the use of sustainable materials such as recycled materials, FSC-certified wood and water-based lacquer, with a growing number of eco-certified products. We have strict regulatory requirements, and the majority of our products are tested to comply with international standards for strength, durability and safety.

[LINK TO ENVIROMENTAL PROFILE](#)

## TESTS | SEATING

EN 16139:2013

Furniture - Strength, durability and safety - Requirements for non-domestic seating.

L2: Extreme use - Loading according to Test severity L2.

EN 581-1:2017

Outdoor furniture – Seating and tables for camping, domestic and con-tract use – Part 1: General safety requirements

EN 581-2:2015/AC:2016

Outdoor furniture – seating and tables for camping, domestic and con-tract use – Part 2: Mechanical safety requirements and test methods for seating

EN 1022:2005

Domestic furniture - Seating - Determination of stability.

## TESTS | TABLES

EN 15372:2008

Furniture - Strength, durability and safety - Requirements for non-domestic tables.

L3: Severe use.

EN 581-1:2017

Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 1: General safety requirements.

EN 581-3:2017

Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 3: Mechanical safety requirements for tables.

EN 581-3:2007

Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 3: Mechanical safety requirements and test methods for Tables.

## CARE & MAINTENANCE

Our Care & Maintenance offers guidance for optimal maintenance of your HAY product. It includes advice and instructions on cleaning and caring for specific materials to prolong the life of your furniture. Find the guide at hay.com.

[LINK TO CARE & MAINTENANCE](#)

## DOWNLOADS

Packshots and lifestyle photos, 2D / 3D files, care and maintenance, instructions, test certificates, product fact sheets, and product presentations are available in our Digital Library at hay.com.

[LINK TO DIGITAL LIBRARY](#)



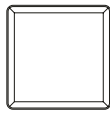
## PALISSADE CUSHION COLLECTION

Adding extra comfort and functionality to the Palissade and Palissade Park collections, the Palissade Cushion is specially formed to fit each Palissade model perfectly. Available in two variants depending on the model – a thin, slightly padded variant and a quilted version with Velcro® fastening. All variants feature an anti-slip bottom to keep them securely in place and are crafted in Teflon®-coated fabric for a water-repellent finish. The fabric has a high UV resistance, meaning it is fade-resistant with good colour fastness properties. The cushions are available in four colours and can be used all year round.

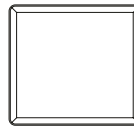
### DIMENSIONS



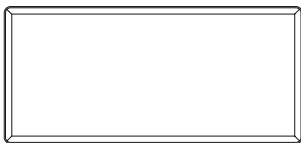
FOR CHAIR & ARMCHAIR  
 WIDTH 37 CM | 14.50"  
 DEPTH 37 CM | 14.50"  
 HEIGHT 3 CM | 1.25



FOR DINING ARMCHAIR  
 WIDTH 41,5 CM | 16.25"  
 DEPTH 41,5 CM | 16.25"  
 HEIGHT 3 CM | 1.25



FOR LOUNGE CHAIR HIGH & LOW  
 WIDTH 52,5 CM | 20.75"  
 DEPTH 48 CM | 19"  
 HEIGHT 3 CM | 1.25



FOR LOUNGE SOFA  
 WIDTH 118,5 CM | 46.75"  
 DEPTH 54,5 CM | 21.50"  
 HEIGHT 3 CM | 1.25



FOR DINING BENCH  
 WIDTH 107,5 CM | 42.25"  
 DEPTH 43,5 CM | 17.25"  
 HEIGHT 3 CM | 1.25

### MATERIALS | SEAT CUSHION

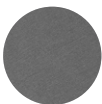
OUTDOOR FABRIC  
 Solution dyed Olefin,  
 Teflon® Water Repellent.

FOAM  
 30 mm Polyurethane foam.

BACKING  
 Black anti-slip recycled PET with biobased natural rubber coating.

### FABRIC COLOUR

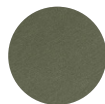
Please note that the colour codes are indicative.



ANTHRACITE  
 TEXSILK  
 UNICOLORS II  
 2657



SKY GREY  
 TEXSILK  
 UNICOLORS II  
 2649



OLIVE  
 TEXSILK  
 UNICOLORS II  
 2497



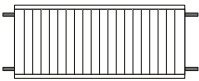
IRON RED  
 TEXSILK  
 UNICOLORS II  
 2230



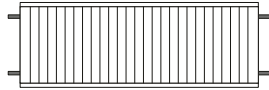
## PALISSADE QUILTED CUSHION COLLECTION

Adding extra comfort and functionality to the Palissade and Palissade Park collections, the Palissade Cushion is specially formed to fit each Palissade model perfectly. Available in two variants depending on the model – a thin, slightly padded variant and a quilted version with Velcro® fastening. All variants feature an anti-slip bottom to keep them securely in place and are crafted in Teflon®-coated fabric for a water-repellent finish. The fabric has a high UV resistance, meaning it is fade-resistant with good colour fastness properties. The cushions are available in four colours and can be used all year round.

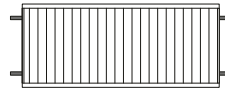
### DIMENSIONS



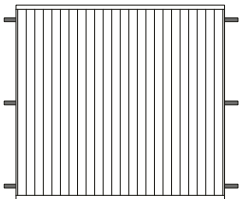
FOR DINING ARMCHAIR  
WIDTH 103,5 CM | 40.75"  
DEPTH 44,5 CM | 17.50"  
HEIGHT 1 CM | 0.50"



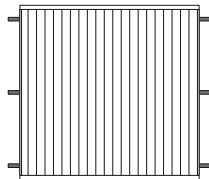
FOR LOUNGE HIGH  
WIDTH 139 CM | 54.75"  
DEPTH 49,5 CM | 19.50"  
HEIGHT 1 CM | 0.50"



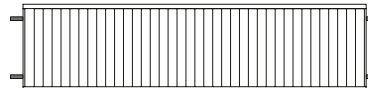
FOR LOUNGE LOW  
WIDTH 117 CM | 46"  
DEPTH 49,5 CM | 19.50"  
HEIGHT 1 CM | 0.50"



FOR LOUNGE SOFA  
WIDTH 124 CM | 48.75"  
DEPTH 115,5 CM | 45.50"  
HEIGHT 1 CM | 0.50"



FOR DINING BENCH  
WIDTH 107,5 CM | 42.25"  
DEPTH 104,5 CM | 41.25"  
HEIGHT 1 CM | 0.50"



FOR CHAISE LONGUE  
WIDTH 195 CM | 76.75"  
DEPTH 49,5 CM | 19.50"  
HEIGHT 1 CM | 0.50"



HEADREST CUSHION  
FOR CHAISE LONGUE  
WIDTH 46,5 CM | 18.25"  
DIAMETER 14 CM | 5.50"

### MATERIALS | QUILTED CUSHION

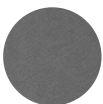
OUTDOOR FABRIC  
Solution dyed Olefin, Teflon® Water Repellent.

FOAM  
15 mm Polyurethane foam.

BACKING  
Black anti-slip recycled PET with biobased natural rubber coating.

### FABRIC COLOUR

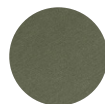
Please note that the colour codes are indicative.



ANTHRACITE  
TEXSILK  
UNICOLORS II  
2657



SKY GREY  
TEXSILK  
UNICOLORS II  
2649



OLIVE  
TEXSILK  
UNICOLORS II  
2497



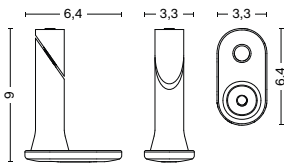
IRON RED  
TEXSILK  
UNICOLORS II  
2230



## PALISSADE FIXATION BRACKET | SEATING

The Palissade Fixation Bracket is designed to secure the Palissade Chairs, Lounge Chairs and Benches to the ground, anchoring the furniture in windy weather and serving as a theft deterrent. The brackets can be used on any surface and are easy to attach to the Palissade product. They come in a set of four and are available in one colour - anthracite.

### DIMENSIONS



WIDTH 6,4 CM | 2.50"

DEPTH 3,3 CM | 1.25"

HEIGHT 9 CM | 3.50"

### MATERIALS

FIXATION BRACKET

Powder coated stainless steel with EPDM rubber washer.

### COLOUR & FINISH

Please note that the colour codes are indicative.



ANTHRACITE  
POWDER  
COATED STEEL  
RAL 9011

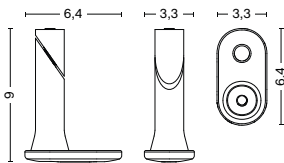




## PALISSADE FIXATION BRACKET | TABLE

The Palissade Fixation Bracket is designed to secure the Palissade Table to the ground, anchoring the table in windy weather and serving as a theft deterrent. The brackets can be used on any surface and are easy to attach to the table legs. They come in a set of four and are available in one colour - anthracite

### DIMENSIONS



WIDTH 6,4 CM | 2.50"

DEPTH 3,3 CM | 1.25"

HEIGHT 9 CM | 3.50"

### MATERIALS

FIXATION BRACKET

Powder coated stainless steel with EPDM rubber washer.

### COLOUR & FINISH

Please note that the colour codes are indicative.



ANTHRACITE  
POWDER  
COATED STEEL  
RAL 9011