AMAGER CHAIR

129

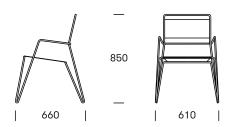
Featuring a back-rest logo and available in all the colours of the rainbow, The Amager Chair helps create and anchor local identity.

Simple, light design made from heavy-duty wire. Solid enough not to be removed, yet light enough to shift into ever-changing formations.

For public settings, residential neighbourhoods and green oases. 700 of them can be seen on Prags Boulevard in Copenhagen.

Design: Kristine Jensen























Material

Frame: 12mm twisted steel wire, galvanized and powder coated.

Seat / back: 2mm sheet steel hot galvanized and powder coated.

Dimensions

H850 x B610 x D660mm. Seat hight: 440mm

Fixation

No fixation - to be placed as desired.

Maintenance

Maintenance-free

Product code

129 0400 The Amager Chair with logo, galvanized / 12kg 129 04xx The Amager Chair with logo + RAL color / 12kg 129 0300 The Amager Chair without logo, galvanized / 12kg

129 03xx The Amager Chair without logo + RAL color / 12kg

Standard colours



Hot-dip galvanized



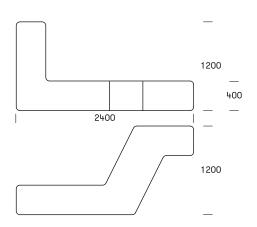
RAL colour of choice

BOA # 139

A funky reinterpretation of the traditional bench dining set. A functionally sculptural piece of furniture for all ages to sit, lie or stand on – indoors and out.

Boa can be used in two fundamentally different basic positions (turned 90 degrees), typically set up in groups to create spaces within spaces.

Design: BSAA Arkitekter





















Material

Rotation moulded polyethylene, 6-7 mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

L2400 x B1200 x H1200mm. Volume: 630L 3-5 seats. Turnable

Fixation

Fill with water (450 litres) / sand (450kg) through integrated plugs.

The height varies from 40 to 120cm. We recommend EN-1176 standard safety surfacing within a 150cm radius of Boa.

Maintenance

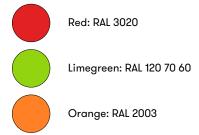
This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Product code

139 0101 Boa red / 43kg
139 0102 Boa limegreen / 43kg
139 0103 Boa orange / 43kg
139 0104 Boa yellow / 43kg
139 0109 Boa purple / 43kg
139 0111 Boa sandstone / 43kg
139 0113 Boa grey / 43kg
139 0115 Boa blue / 43kg
139 0115 BOa pastel blue / 43kg
139 0116 Boa mokka brown / 43kg
139 0118 Boa olive green / 43kg
139 0150 Boa white / 43kg

Standard colours

(approx. RAL)



Variant colours

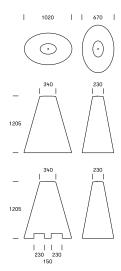
(approx. RAL)



CHICANE # 325

A concrete bollard shaped like an ellipsoid cone CHICANE is suited for positioning in various formations and repetitive patterns to restrict access. If a vehicle runs into it, CHICANE will fall over, but its shape will prevent it from rolling and wedge the bollard under the vehicle. Easy to set up and move around due to the moulded lifting threads on the top and hollows for forklifts at the bottom.

Design: GHB Landskabs-arkitekter













Standard colours (approx. RAL)



White: RAL 9002

Materials

Molded white/black/grey poured, armoured concrete. Highly durable and weather-resistant.

Concrete is a dynamic material. Minor shrinkage cracks may occur over time.

Dimensions

Ø340/670-1020 x 1200 mm. Seating height 550 mm.

Mounting

Positions directly on the ground. M16 thread on top. Weight of 730 kg. eliminates need for mounting.

Maintenance

Maintenance free. We recommend anti-graffiti coating to ensure easy removal of dirt and tags.

Variants

Available in white, grey or black concrete - or dyed to client specifications.

Also available with forklift hollows on the bottom of each unit.

Accessories

M16 steel eyebolts, stainless steel or painted red.

Product code

325 0150 Chicane white / 730 kg. 325 1150 Chicane w. forklift hollows, white / 730 kg.

900 L110 Steel eyebolt M16, red powder painted 900 L111 Steel eyebolt M16, stainless steel 900 L112 Steel eyebolt M16, hot galvanized

Variant colours (approx. RAL)



Black: RAL 7016



Grey: RAL 7004

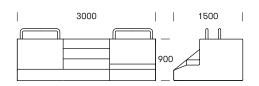
ITSTATION

GHB Landscape Architects and Running26 have cooperated with Out-sider to develop FitStation, enabling 16 basic exercises to be carried out on the same unit. An innovative merging of traditional, separate training units.

FitStation inspires physical exertion and is ideal for urban training settings inkluding Herning Fodbold Eksperimentarium, which has just been awarded the IOC bronze medal 2013.

Design: <u>GHB Landskabsarkitekter</u> / Mikkel Hjort Exercises: <u>Running26</u> / Thomas Nolan

Design: GHB Landskabs-arkitekter





















Material

Rotation moulded polyethylene, 10mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Dimensions

L3000 x B1500 x H900mm.

Fixation

Fill with water/sand through integrated plugs or surface/ground fixation. Brackets to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Product code

149 0101 FitStation red / 200kg
149 0102 FitStation limegreen / 200kg
149 0103 FitStation orange / 200kg
149 0104 FitStation yellow / 200kg
149 0109 FitStation purple / 200kg
149 0113 FitStation grey / 200kg
149 0115 FitStation blue / 200kg
149 0115 FitStation pastel blue / 200kg
149 0116 FitStation mokka brown / 200kg
149 0118 FitStation olive green / 200kg
900B2 Brackets for ground fixation
900B3 Brackets for surface fixation

Standard colours

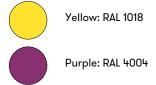
(approx. RAL)





Limegreen: RAL 120 70 60

Variant colours







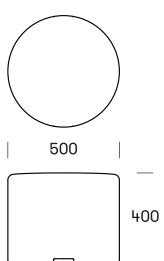


Mokka brown: RAL 8028

HOPOP 500# 157

A functional bollard for sitting or jumping. Ideal for green spots and playgrounds. Perfect for playing "Don't touch the ground!" or just an informal break. Also suited for use as a mobile seating bollard in indoor settings such as libraries or other institutions.

Design: out-sider





















Material

Rotation moulded polyethylene, 6mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

Ø500 x H400mm Volume: 70L

Fixation

For surface and ground fixation. Brackets to be ordred separately.

HopOp500 can also be filled with sand or water and placed directly on the ground.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Family

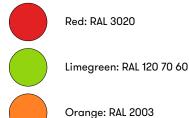
НорОр

Product code

157 0101 HopOp500 red / 6kg
157 0102 HopOp500 limegreen / 6kg
157 0103 HopOp500 orange / 6kg
157 0104 HopOp500 yellow / 6kg
157 0109 HopOp500 purple / 6kg
157 0111 HopOp500 sandstone / 6kg
157 0113 HopOp500 grey / 6kg
157 0115 HopOp500 blue / 6kg
157 0115 HopOp500 pastel blue / 6kg
157 0116 HopOp500 mokka brown / 6kg
157 0118 HopOp500 olive green / 6kg
157 0150 HopOp500 white / 6kg
900B8 Brackets for surface fixation
900B9 Brackets for ground fixation

Standard colours

(approx. RAL)



Variant colours

(approx. RAL)

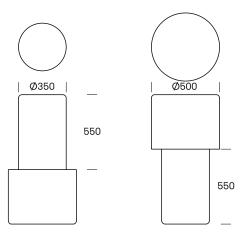


HOPOP # 141

Pure, simple, cylindrical forms of variable sizes and positioned at customizable heights and distances invite passers-by to sit, rest, play – and jump!

Inspired by low tree stumps, the game "Don't touch the ground!" and the possibility of varied elements in the land- and cityscape.

Design: out-sider





















Material

Rotation moulded polyethylene, 6-7 mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

Ø350 + Ø500 x H950mm Buried to a visible height of 300-500mm. Volume: 130L

Fixation

The bollard is anchored in concrete.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner.

Family

HopOp500

Product code

141 0101 HopOp red / 9kg
141 0102 HopOp limegreen / 9kg
141 0103 HopOp orange / 9kg
141 0104 HopOp yellow / 9kg
141 0109 HopOp purple / 9kg
141 0111 HopOp sandstone / 9kg
141 0113 HopOp grey / 9kg
141 0117 HopOp blue / 9kg
141 0115 HopOp pastel blue / 9kg
141 0116 HopOp mokka brown / 9kg
141 0118 HopOp olive green / 9kg
141 0110 HopOp white / 9kg

Standard colours

(approx. RAL)



Variant colours

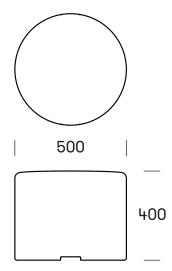
(approx. RAL)



HOPOP500 LIGHT # 187

The luminous disc of the sun is a fascinating natural phenomenon to observe – and it keeps us all alive. HopOp500 Light is the result of the desire to combine this evenly suffused glow with a simple piece of furniture for sitting and bouncing. HopOp500 Light can be positioned in different formations, even combining different colours to spark joy and connection – indoors and out.

Design: AART Designers













Material

Rotation moulded polyethylene, 6mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

Ø500 x H400mm Volume: 70L

Light function

The integrated LED-light unit is mounted inside the bollard, and glows through the translucent polyethylene surface with a uniform luminance.

Light unit

Built-in LED light unit connects directly to 100-240V AC/50-60Hz via mounted 5-metre rubber cable. 12W units with a colour temperature of around 4000 K.

Density and life time

IP65 / LED-light unit app. 20.000 hours \sim min. 6 years of light in the dark hours.

Mounting

Freestanding or using brackets. Brackets to be ordered separately. A countersunk groove moulded into the HopOp500 Light conceals the rubber cable, and permits the use of the 2 different mounting brackets (see photo).

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Family

HopOp og HopOp500.

Product code

187 0101 HopOp500 light red / 7kg 187 0103 HopOp500 light orange / 7kg 187 0104 HopOp500 light yellow / 7kg 187 0150 HopOp500 light white / 7kg 900B8 Brackets for surface fixation 900B9 Brackets for ground fixation

Standard colours (approx. RAL)



Red: RAL 3020



Orange: RAL 2003

Variant colours (approx. RAL)



Yellow: RAL 1018



White: RAL 9003

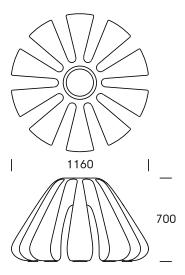
JELLO SUN # 314

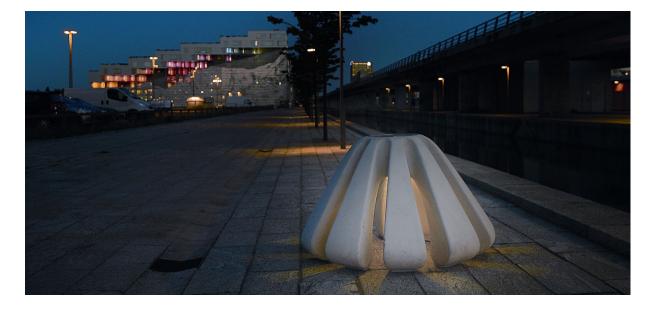
The idea bank consists of products that have not yet been put into production or are "custom made".

This urban element is hard to categorize. A sculptural mix between a solid concrete bollard, solar-powered guidelights, a resting place, a gathering point and bicycle parking. Guide lights and atmospheric lighting are positioned at the bottom of the bollard and reflected through the 10 legs to create a space of light in the middle of the bollard as well as allowing light to shine through the side slits. The light is controlled by integrated, intelligent electronics featuring a watch timer, batteries for energy-storage, and solar panels.

This new technology is currently being tested as part of selected urban space projects in Copenhagen and is expected to launch during the spring of 2014.

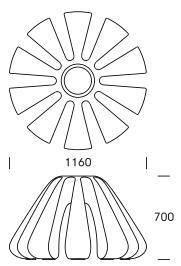
Design: NATION & KSA Design





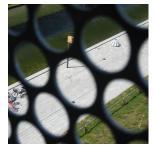
An urban element that is hard to categorize. A sculptural mix between a robust bollard, resting place, rendezvous and bicycle parking.

Design: NATiON + KSA DESIGN



















Material

Moulded white/grey/black fibrous concrete. Resists wear and weather. Fibrous concrete is a dynamic material.

Minor, cosmetic cracks may occur over time. Reinforced with stainless steel to strengthen the legs.

Top plate/ring made from stainless steel.

Dimensions

Ø1160 x 700mm.

Fixation

Sits directly on the ground

Variant

Available in grey and black concrete.

Maintenance

Maintenace-free
To ensure easy removal of dirt and graffiti it is
recommended to give the surface an anti-graffiti
treatment.

Product code

313 0250 Jello white / 360kg

Standard colours

(approx. RAL)



White: RAL 9003



Grey: RAL 7038



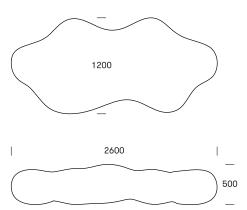
Black: RAL 7024

LAVA # 173

LAVA invites informal breaks and creative expression on it and around it. This organic seating unit fits into urban spaces, parks, schools, institutions and company headquarters alike.

The highly inviting shape of LAVA attracts children and adults. Seats 5-7.

Design: Karim Rashid



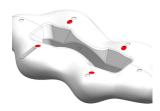












outsider

TECHNICAL DATA

Material

Rotation moulded polyethylene, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Dimensions

L2600 x B1200 x H500mm Weight: 40 kg

Mounting

Lava sits directly on the floor/terrain. Adjustable feet are provided for indoor use. Fittings for mounting must be ordered separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Product code

173 0101 Lava red/ 40kg 173 0103 Lava orange / 40kg 173 0102 Lava lime / 40kg 173 0143 Lava beige / 40kg 173 0109 Lava, purple/ 40kg 173 0105 Lava, blue/ 40kg B2 Brackets for ground fixation B3 Brackets for surface fixation

Standard colours

(approx. RAL)









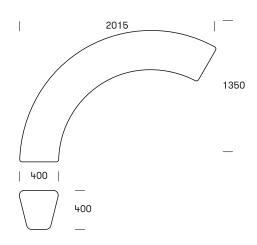




LOOP ARC # 137

Loop Arc is an innovative piece of furniture for sitting and socializing. Clean simplicity. Options unfold in combination with several Loop Arcs or other members of the loop family: twisting through trees, squares and playgrounds or forming variously shaped sandpits.

Design: AART /designers





















Material

Rotation moulded polyethylene, 6-7 mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

One module: R1350mm, H400mm, Width (cross section): 400mm. Volume: 300 litres. 3 x modules (circle): outside diameter: Ø2700 / inside diameter Ø1900mm. 8-10 seats inside / 12-14 seats outside. In the centre playground for 4-5 children.

Combinations

Form Loop Arc like an "O" (circle, 3 modules), like a "C" (2 modules), or like a "S" (2 or more modules). Also combine Loop Arc with Loop.

Assembling & fixation

The modules are joined with brackets (B4) at either end. Fill them 3/4 with water (225 liter) / sand (225 kg) or fasten them to the ground. Brackets to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Family

Loop, Loop Light, Loop Line

Product code

137 0101 Loop Arc red / 26kg 137 0102 Loop Arc limegreen / 26kg 137 0103 Loop Arc orange / 26kg 137 0104 Loop Arc yellow / 26kg 137 0109 Loop Arc purple / 26kg 137 0111 Loop Arc sandstone / 26kg 137 0113 Loop Arc grey / 26kg 137 0117 Loop Arc blue / 26kg 137 0115 Loop Arc pastel blue / 26kg 137 0116 Loop Arc mokka brown / 26kg 137 0118 Loop Arc olive green / 26kg 137 0150 Loop Arc white / 26kg 900B2 Brackets for ground fixation 900B3 Brackets for surface fixation 900B4 Connection bracket 900R2 Rubberfeets

Standard colours

(approx. RAL)





Variant colours

(approx. RAL)







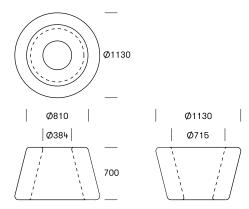




LOOP CONE # 169

Loop Cone is a multi-purpose unit. When positioned in the middle of a Loop it becomes a backrest as well as a planter. On its own it becomes a self-contained up- or downward facing planter.

Design: AART /designers





















Material

Rotation moulded polyethylene, 6mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The mould is sandblasted to provide a rough surface to increase friction and minimize slippage on the surface of the final product.

Dimensions

Outside diameter: Ø1130mm/Ø810 x H700mm. Inside diameter: Ø720/380mm Inner volume for e.g. plants: 170L

Combinations

Loop Cone works as a self-contained table or planter or combines with #135 Loop, #137 Loop Arc, and #157 HopOp500.

Mounting

Loop Cone may be filled with water or sand through an integrated pipe or attached to the ground with fittings.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Family

Loop, Loop Arc, Loop Line, Loop Light, Loop Corner

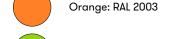
Product code

169 0101 Loop Cone red / 22kg
169 0102 Loop Cone limegreen / 22kg
169 0103 Loop Cone orange / 22kg
169 0104 Loop Cone yellow / 22kg
169 0109 Loop Cone purple / 22kg
169 0111 Loop Cone sandstone / 22kg
169 0113 Loop Cone grey / 22kg
169 0117 Loop Cone blue/ 22kg
169 0115 Loop Cone pastel blue / 22kg
169 0116 Loop Cone mokka brown / 22kg
169 0118 Loop Cone white / 22kg
169 0150 Loop Cone white / 22kg

Standard colours

(approx. RAL)





Limegreen: RAL 120 70 60

Variant colours (approx. RAL)



Purple: RAL 4004

Grey: RAL 7015







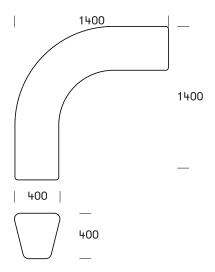




LOOP CORNER

Loop Corner is a new member of the Loop family. The 90-degree module combines with Loop Line to delimit a ball court or a sandbox while also providing seating. Loop Corner is also designed for use as a number of differently shaped benches. For example 4 modules can be combined to create a square, while 3 Loop Arc modules form a circle.

Design: AART /designers





















Material

Rotation moulded polyethylene, 6mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The mould is sandblasted to provide a rough surface to increase friction and minimize slippage on the surface of the final product.

Dimensions

One module: L1400xB1400mmxH400mm, width (cross section): 400mm. Volume: 250 litres. 3-4 seats inside / 4-5 seats outside.

Combinations

Form Loop Corner like an "O" (square, 4 modules), like a "C" (2 modules), or like a "S" (2 or more modules). Also combine Loop Corner with Loop Line and Loop Arc.

Assembling & fixation

The modules are joined with brackets (B4) at either end. Fill them with water (160 liter) / sand (265 kg) or fasten them to the ground. Brackets to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Family

Loop, Loop Light, Loop Arc, Loop Line, Loop Cone

Product code

171 0101 Loop Corner red / 22kg

171 0102 Loop Corner limegreen / 22kg

171 0103 Loop Corner orange / 22kg

171 0104 Loop Corner yellow / 22kg

171 0109 Loop Corner purple / 22kg

171 0111 Loop Corner sandstone / 22kg

171 0113 Loop Corner grey / 22kg

171 0117 Loop Corner blue / 22kg

171 0115 Loop Corner pastel blue / 22kg

171 0116 Loop Corner mokka brown / 22kg

171 0118 Loop Corner olive green / 22kg

171 0150 Loop Corner white / 22kg

900B2 Brackets for ground fixation 900B3 Brackets for surface fixation

900B4 Connection bracket

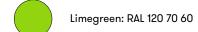
900R1 Rubberfeets

Standard colours

(approx. RAL)



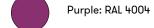
Orange: RAL 2003



Variant colours

(approx. RAL)



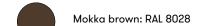




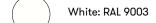




Grey: RAL 7015



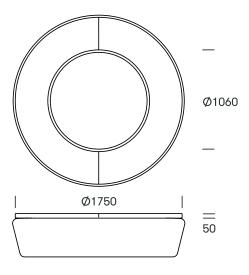




LOOP CUSHION # 182

The LOOP ring already offers a number of seating options. Now LOOP Cushion brings them indoors to lobbies, shopping malls and other public or semi-public locations where people come together and take a break for a few minutes or more. LOOP Cushion provides LOOP with a new look as well as improved comfort.

Design: AART Designers













Materials

Cushion for indoor and outdoor use.

Upholstery: leatherette (vinyl + polyester), UV-resistant. Made for maritime use, where weather proofing standards are high. Foam padding: 50mm skum (40 kg type), flame resistant.

Certification

Leatherette and foam padding complies with international standards. Test to be requested.

Dimensions

Ø1750mm / Ø1060mm Seat width 300mm

Mounting

Long Velcro-strips sewn onto cushion and 8 corresponding pieces of Velcro attached to the LOOP bench with staples.

Maintenance

Cover is easily washable e.g. with mild detergent.

Familu

LOOP Arc, LOOP Corner, LOOP Line, LOOP Cone, LOOP Picnic.

Product code

182 0108 LOOP Cushion, anthracite.

NB: LOOP Bench is ordered separately http://out-sider.dk/en/product/loop

Standard colours



Variant colours

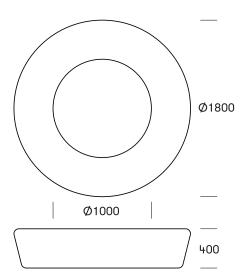


H 136

Loop can be used indoor + outdoor in various social and cultural contexts to take an informal rest or movement on, in and around. Ideal for 4-6 people.

With its circular form and individual colours Loop creates a characteristic environment in urban spaces, parks, golf resorts, schools, amusement parks etc. The product is created to either temporary or permanent spaces. For children in schools and other institutions Loop will be irresistible for a break or play.

Design: AART /designers















Material

Rotation moulded polyethylene, 6-7 mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling. Interior stainless steel fixation for light unit.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Dimensions

Outside diameter Ø1800mm. Inside diameter Ø1000mm. H400mm. Volume: 540L. 4-6 seats inside / 6-8 seats outside. In the centre playground for 1-2 children.

Light function

The integrated LED-light tube is mounted in the center and glows through the translucent polyethylene surface with a uniform luminance. The optimal light output is achieved with max 20 lux light from the surroundings.

Light unit

Integrated LED-light tube (Duralight, Semko approved), halogen white, 4m./10W and 8m./20W consumption for orange/yellow and red/limegreen. Direct 230V connection box through the access hatch at the bottom. Possibility of looping in the box.

Density and life time

IP44 / $\bar{\text{LED}}$ -light tube, app. 20.000 hours ~ min. 6 years of light in the dark hours.

Fixation

For surface and ground fixation. Brackets to be ordred separately.

Variant

Possibility of individually molded logo/name on the side of the product.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Family

Loop Arc, Loop Line, Loop

Product code

136 0101 Loop w.light red / 37kg 136 0102 Loop w.light limegreen / 37kg 136 0103 Loop w.light orange / 37kg 136 0104 Loop w.light yellow / 37kg 900B2 Brackets for ground fixation 900B3 Brackets for surface fixation 900R Rubberfeets

Standard colours

(approx. RAL)





Variant colours (approx. RAL)



LOOP LINE # 140

400 | 2000

Loop Line is the latest member of the Loop-family. Made to function independently as well as in combination.

Standing alone, the solid form has no hollows or sharp edges to gather dirt or grime. It combines with Loop Arc to form a triangle, the letter S or any number of other customised solutions.

Design: AART /designers



















Material

Rotation moulded polyethylene, 8 mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

L2000 x H400mm. Volume: 240L

Assembling & fixation

Loop Line combines with #137 Loop Arc to form an S, a triangle, and a number of other shapes. The modules are joined with brackets (B4) at either end. Please note that the shape of Loop Line does not permit it to stand alone unfastened. It must be attached to the ground or to a Loop Arc at either end. Brackets to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Familu

Loop, Loop Light, Loop Arc

Product code

140 0201 Loop Line red / 20kg 140 0202 Loop Line limegreen / 20kg 140 0203 Loop Line orange / 20kg 140 0204 Loop Line yellow / 20kg 140 0209 Loop Line purple / 20kg 140 0211 Loop Line sandstone / 20kg 140 0213 Loop Line grey / 20kg 140 0217 Loop Line blue / 20kg 140 0215 Loop Line pastel blue / 20kg 140 0216 Loop Line mokka brown / 20kg 140 0218 Loop Line olive green / 20kg 140 0250 Loop Line white / 20kg 900B2 Brackets for ground fixation 900B3 Brackets for surface fixation 900B5 Brackets for ground fixation, transverse 900B6 Brackets for surface fixation, transverse 900B4 Connection bracket 900R Rubberfeets

Standard colours

(approx. RAL)





Variant colours



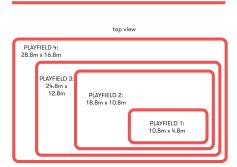


White: RAL 9003

H 174

Loop Corner and Loop Line can be combined to create permanent or temporary ball courts for urban spaces and schoolyards or to delimit a space. Like the rest of the Loop family, they invite passers-by to sit, chat and observe urban life.

Design: AART /designers















Material

Rotation moulded polyethylene, 8 mm thick, dyed.
Moulded in one piece. UV-resistant, stands up to weather,
wear and tear. The material is suitable for granulation
and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

Loop Line is TÜV approved as playground equipment acc. EN1176.

Dimensions

Loop Playfield is composed from Loop Line and Loop Corner modules.

Loop Line: L2000 x H400mm / Volume: 240 liter. Loop Corner: L1400xW1400mmxH400mm / Volume: 250 liter

Combinations

Loop Line and Loop Corner can be combined to create many different sizes of ball courts.

Assembly

The modules are joined with brackets (B4) at either end. Please note that the shape of Loop Line does not permit it to stand alone unfastened. It must be attached to the ground or to a Loop Arc at either end. Brackets to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Family

Loop, Loop Light, Loop Arc, Lone Cone

Product code

174 Loop Playfield I, 4.8 x 10.8m 174 Loop Playfield II, 10.8 x 18.8m 174 Loop Playfield III, 12.8 x 24.8m 174 Loop Playfield IIII, 16.8 x 28.8m 900B2 Brackets for ground fixation 900B3 Brackets for surface fixation

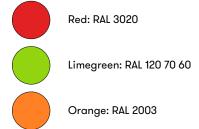
900B5 Brackets for ground fixation, transverse f. Loop line

900B6 Brackets for surface fixation, transverse f. Loop Line

900B4 Connection bracket 900R1 Rubberfeets

Standard colours

(approx. RAL)



Variant colours

(approx. RAL)

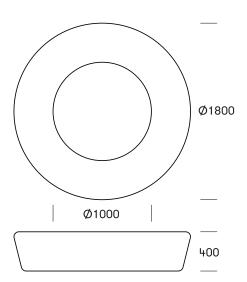


LOOP 5

Loop can be used indoor + outdoor in various social and cultural contexts to take an informal rest or movement on, in and around. Ideal for 4-6 people.

With its circular form and individual colours Loop creates a characteristic environment in urban spaces, parks, golf resorts, schools, amusement parks etc. The product is created to either temporary or permanent spaces. For children in schools and other institutions Loop will be irresistible for a break or play.

Design: AART /designers





















Material

Rotation moulded polyethylene, 6-7 mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Surfaces and friction

The products have a textured/granulated surface due to abrasive blasting of the mold. This process enhances the friction and makes the surface less slippery.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

Outside diameter Ø1800mm. Inside diameter Ø1000mm. H400mm. Volume: 540L. 4-6 seats inside / 6-8 seats outside. In the centre playground for 1-2 children.

Fixation

Fill with water (250 litres) / sand (250kg) through integrated plugs or surface/ground fixation. Brackets to be ordred separately.

Variant

Possibility of individually molded logo/name on the side of the product.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar

Family

Loop Arc, Loop Line, Loop Light, Loop Cone, Loop Corner

Product code

135 1001 Loop red / 37kg

135 1002 Loop limegreen / 37kg

135 1003 Loop orange / 37kg

135 1004 Loop yellow / 37kg

135 1009 Loop purple / 37kg

135 1011 Loop sandstone / 37kg

135 1013 Loop grey / 37kg

135 1017 Loop blue / 37kg

135 1015 Loop pastel blue / 37kg

135 1016 Loop mokka brown / 37kg

135 1018 Loop Olive green / 37kg

135 1050 Loop white / 37kg

900B2 Brackets for ground fixation

900B3 Brackets for surface fixation

900R2 Rubberfeets

Standard colours

(approx. RAL)



Red: RAL 3020



Orange: RAL 2003



Limegreen: RAL 120 70 60

Variant colours

(approx. RAL)



Yellow: RAL 1018



Purple: RAL 4004



Sandstone



Grey: RAL 7015



Blue: RAL 5010



Pastel blue: RAL 5024



Mokka brown: RAL 8028



Olive green: RAL 6025

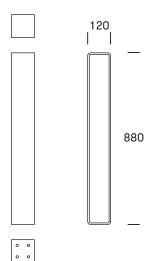


White: RAL 9003

NAVIGATION # 308

Navigation is a simple, robust and functional bollard, that fits well into modern architecture and cityscapes. The design allows many ways to park and lock bicycles.

Design: Polyform



















Material

8mm flat steel with faceted edges. Hot galvanized and powder coated.

Dimensions

H880 x B120 x D120mm

Fixation

The bollard is fixed to the ground via the four \emptyset 13mm holes in the bottom.

Maintenance

Maintenance-free

Product code

308 0100 Navigation hot galvanised / 18kg 308 01xx Navigation hot galvanised + painted RAL color / 18ka

Standard colours



Hot-dip galvanized



RAL colour of choice

OBSTRUCT # 324

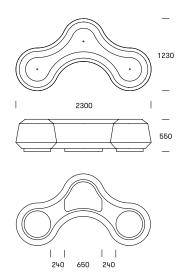
OBSTRUCT concrete plinths are designed for streets, squares and temporary installations that call for a combination of security and low visual impact.

These organically shaped concrete plinths feature 3 adjoining 'islands'. Elements are non-directional and may be arranged in formations to create small spaces or paths between products.

The shape and height of 55 cm inviting pedestrians to stop and rest. They support living, inviting urban spaces and can replace concrete barriers currently being positioned in city streets to temporarily reduce vehicle speed.

OBSTRUCT needs no mounting. Their mobility allows the securing of temporary installations, events and other areas requiring traffic regulation and counter-terrorism measures.

Design: Nation













Standard colours (approx. RAL)



White: RAL 9002

Variant colours (approx. RAL)



Black: RAL 7016



Grey: RAL 7004

Materials

Molded white/black/grey poured, armoured concrete. Highly durable and weather-resistant.

Concrete is a dynamic material. Minor shrinkage cracks may occur over time.

Dimensions

2300 x 1230 x 550mm. Seating height 550mm.

Mounting

Positions directly on the ground. Hollows in the bottom for forklifts and 3 x M16 threads in the top for 3-point lifting. Weight of 1.5 ton eliminates need for mounting. Obstruct can be stacked for transportation.

Maintenance

Maintenance free. We recommend anti-graffiti coating to ensure easy removal of dirt and tags.

Variants

Available in white, grey or black concrete – or dyed to client specifications.

Extra units may be mounted in the $3\,\mathrm{x}$ M16 threads in the top of each unit.

Accessories

3 x M16 steel eyebolts - stainless or painted red.

Product code

324 0150 Obstruct hvid / 1,5 ton

900 L110 Steel eyebolt M16, red powder painted 900 L111 Steel eyebolt M16, stainless steel 900 L112 Steel eyebolt M16, hot galvanized

ORB LAND # 154

The idea bank consists of products that have not yet been put into production or are custom made.

More than just a bench. We were asked to create a bench to distance pedestrians from a set of low-hanging window boxes, preventing their hard corners from causing injury. Furthermore we sought a formal kinship to ORB Sea, which in no way resemble benches.

Financial means were limited, so it was natural to aim for some kind of recycling in order to skip a link in the chain of production. The question was not so much what we could have as what we could find. out-sider already had a mould for the ORB, which was suitable for modification. Bisgaard Landskab designed a new three-legged supporting steel frame, like a stool adjustable to accommodate the incline of the ramp. The frame features a discreetly galvanized finish, while the subtle purple colour of the polyethylene seat compliments the grey and black of ORB Land.



ORB SEA # 170

The idea bank consists of products that have not yet been put into production or are custom made.

ORB Sea is a luminous underwater element reacting to the sounds of the city. ORB Sea is a family of water lights that respond to their surroundings like groups of marine life. Each individual element dives between the surface and the bottom to send out an inciting glow of light patterns throughout the colour spectrum. ORB Sea can also cast light downwards to provide a glimpse of underwater life.

ORB Sea is the result of URBANBOTICS; a 2-year Danish design- and development-project executed by artists' group Live Art Installations, out-sider and set designer Simon Witzansky with the support of the Center for Cultural and Experience Economy (CKO). Read more about UrbanBotics at www.urbanbotics.dk and the CKO at www.cko.dk. 7 x ORB Sea were launched as a pilot project in the autumn of 2012 in the Toldboden area of Copenhagen. Additional experimental projects are underway.

Design: Live Art Installation and out-sider.



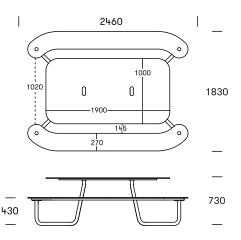
PLATEAU-I # 177

PLATEAU presents a stringent - almost graphic - expression firmly rooted in the Scandinavian design tradition. Designed to provide numerous seats in socially oriented formations, Plateau is produced from durable materials requiring no other maintenance than soap and water.

Three available models provide accessibility for all kinds of users. Combining the models in different ways provides a variety of solutions both functionally and aesthetically.

Plateau I features two benches surrounding the table like a pair of parentheses, with room for a wheelchair at either end. Seats 6-8 - including two wheelchairs.

Design: Holscher Design













Material

Seat/tabletop: robust, multi-layered and dyed 12mm HPL (High Pressure Laminate) available in 6 colours. Highly UV- and weather-resistant, solid mechanical quality and durability. Frame: Hot galvanized steel or hot galvanized steel + textured, antrachite powder-paint. Approx. colour code RAL 7024. Disc: Bead blasted stainless steel.

Dimensions

L2460 x B1830 x H730mm Seats 6-8 including two wheelchairs.

Fixation

4 x Ø14mm holes. For surface fixation.

Variant

Frame + HPL are available in other colours.

Family

Plateau O 10-12 seats, elliptical bench

8-10 seats, open access, kids chair friendly

Maintenance

Maintenance-free and easy to clean. Graffiti removes easily. All parts can be individually replaced in case of vandalism.

Product code

177 2174 Plateau I, grey white HPL/galv./105 kg 177 2101 Plateau I, mars red HPL/galv./105 kg 177 2118 Plateau I, olive HPL/galv./105 kgg 177 2105 Plateau I, steel blue HPL/galv./105 kg

177 2100 Plateau I, corro HPL/galv./105 kg

177 2100 Flateau I, conto HFL7 galv. 7100 kg

177 2108 Plateau I, anthracite HPL/galv./105 kg

177 2274 Plateau I, grey white HPL/paint./105 kg

177 2201 Plateau I, mars red HPL/paint./105 kg

177 2218 Plateau I, olive HPL/paint./105 kg

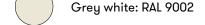
177 2205 Plateau I, steel blue HPL/paint./105 kg

177 2200 Plateau I, corro HPL/paint./105 kg

177 2208 Plateau I, anthracite HPL/paint./105 kg

Standard colours (approx. RAL)













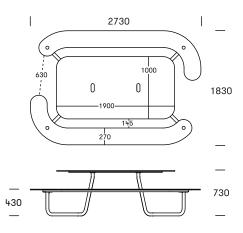
PLATEAU-L # 177

PLATEAU presents a stringent - almost graphic - expression firmly rooted in the Scandinavian design tradition. Designed to provide numerous seats in socially oriented formations, Plateau is produced from durable materials requiring no other maintenance than soap and water.

Three available models provide accessibility for all kinds of users. Combining the models in different ways provides a variety of solutions both functionally and aesthetically.

Plateau L has two benches providing staggered access to the table along a flat diagonal with each bench forming a letter L. This allows easy access for the walking impaired. Seats 8-10.

Design: Holscher Design













Material

Seat/tabletop: robust, multi-layered and dyed 12mm HPL (High Pressure Laminate) available in 6 colours. Highly UV- and weather-resistant, solid mechanical quality and durability. Frame: Hot galvanized steel or hot galvanized steel + textured, antrachite powder-paint. Approx. colour code RAL 7024. Disc: Bead blasted stainless steel.

Dimensions

L2730 x B1830 x H730mm Seats 8-10.

Fixation

4 x Ø14mm holes. For surface fixation.

Variant

Frame + HPL are available in other colours.

Family

<u>Plateau O</u>

10-12 seats, elliptical bench

Plateau I

6-8 seats, open access, wheel chair friendly

Maintenance

Maintenance-free and easy to clean. Graffiti removes easily. All parts can be individually replaced in case of vandalism.

Product code

177 1174 Plateau L, grey white HPL/galv./122 kg

177 1101 Plateau L, mars red HPL/galv./122 kg

177 1118 Plateau L, olive HPL/galv./122 kg

177 1105 Plateau L, steel blue HPL/galv./122 kg

177 1100 Plateau L, corro HPL/galv./122 kg

177 1108 Plateau L, anthracite HPL/galv./122 kg

177 1274 Plateau L, grey white HPL/paint./122 kg

177 1201 Plateau L, mars red HPL/paint./122 kg

177 1218 Plateau L, olive HPL/paint./122 kg

177 1205 Plateau L, steel blue HPL/paint./122 kg

177 1200 Plateau L, corro HPL/paint./122 kg

177 1208 Plateau L, anthracite HPL/paint./122 kg

Standard colours (approx. RAL)



Anthracite: RAL 7024



Grey white: RAL 9002



Corro: RAL 8011



Steel blue: RAL 5024



Olive: RAL 6013



Mars red: 3020

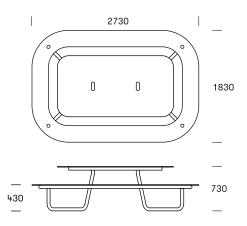
PLATEAU-O

PLATEAU presents a stringent - almost graphic - expression firmly rooted in the Scandinavian design tradition. Designed to provide numerous seats in socially oriented formations, Plateau is produced from durable materials requiring no other maintenance than soap and water.

Three available models provide accessibility for all kinds of users. Combining the models in different ways provides a variety of solutions both functionally and aesthetically.

Plateau O is the basic model: a table with an integrated bench all the way around it. Seats 10-12.

Design: Holscher Design













Material

Seat/tabletop: robust, multi-layered and dyed 12mm HPL (High Pressure Laminate) available in 6 colours. Highly UV- and weather-resistant, solid mechanical quality and durability. Frame: Hot galvanized steel or hot galvanized steel + textured, antrachite powder-paint. Approx. colour code RAL 7024. Disc: Bead blasted stainless steel.

Dimensions

L2730 x B1830 x H730mm Seats up to 12 people

Fixation

4 x Ø14mm holes. For surface fixation.

Variant

Frame + HPL are available in other colours.

Family

<u>Plateau I</u>

6-8 seats, open access, wheel chair friendly

8-10 seats, open access, kids chair friendly

Maintenance

Maintenance-free and easy to clean. Graffiti removes easily. All parts can be individually replaced in case of vandalism.

Product code

177 0174 Plateau O, grey white HPL/galv./140 kg

177 0101 Plateau O, mars red HPL/galv./140 kg

177 0118 Plateau O, olive HPL/galv./140 kg

177 0105 Plateau O, steel blue HPL/galv./140 kg

177 0100 Plateau O, corro HPL/galv./140 kg

177 0108 Plateau O, anthracite HPL/galv./140 kg

177 0274 Plateau O, grey white HPL/paint./140 kg

177 0201 Plateau O, mars red HPL/paint./140 kg

177 0218 Plateau O, olive HPL/paint./140 kg

177 0205 Plateau O, steel blue HPL/paint./140 kg

177 0200 Plateau O, corro HPL/paint./140 kg

177 0208 Plateau O, anthracite HPL/paint./140 kg

Standard colours (approx. RAL)



Anthracite: RAL 7024



Grey white: RAL 9002



Corro: RAL 8011



Steel blue: RAL 5024



Olive: RAL 6013



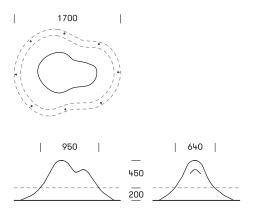
Mars red: 3020

ROCK # 134

Chill out, lean back or play around on this fun element that can be associated with a ghost, an iceberg, a camel or even a fusion between an armchair, a seat, a backrest and an object for creative playing.

With its soft curves The Rock creates inviting and distinctive environments in parks, at beaches, on lawns, in playgrounds, and in urban areas.

Design: TXB DESIGN















Material

Molded in 4mm fiberglass reinforced polyester.

UV-resistant (minimal fading by the sun), robust and wind and weather resistant.

Dimensions

L1700 x B1400 x H650mm. L1700 x B1400 x H650mm. Seats: 1-2.

Fixation

The Rock can be fixed to to ground in three ways: buried in 200mm depth, cast into concrete, or mounted with screws to the surface (8 pieces of M5 screws).

Maintenance

Maintenance-free

Product code

134 0150 The Rock, white / 20kg

Standard colours (approx. RAL)

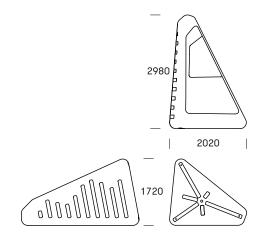
White: RAL 9010

SATELLITE # 152

Satellite is a new and challenging urban element that adapt the way children and young people are behaving in urban spaces. Relaxation and movement combined into a single piece of furniture.

Satellite can be setup in 4 different ways, which enables the user to sit in the cave, train parkour or use the ribs for climbing when the satellite is upright. An ideal lineup consists of 2-3 Satellites that create a special urban space.

Design: Arkitektfirmaet Gustin





















Material

Rotation moulded polyethylene, 10-12 mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Authentication

TÜV approved as playground equipment acc. EN1176 when placed lying.

Dimensions

2980 x 1720 x 2020mm.

Fixation

To be placed directly on the ground and filled 1/3 with water (400 liter) or sand (400 kg). In upright position the Satellite must be secured by surface or burial brackets – to be ordred separately.

Maintenance

This product withstands most cleaning agents and chemicals and can be cleaned using a high-pressure cleaner. The colour can be revived using vinyl cleaner or similar.

Product code

152 0101 Satellite red /165kg
152 0102 Satellite limegreen / 165kg
152 0103 Satellite lorange / 165kg
152 0104 Satellite yellow / 165kg
152 0109 Satellite purple / 165kg
152 0113 Satellite grey / 165kg
152 0117 Satellite blue / 165kg
152 0115 Satellite pastel blue / 165kg
152 0116 Satellite mokka brown / 165kg
152 0118 Satellite olive green / 165kg
900B2 Brackets for ground fixation

900B3 Brackets for surface fixation

Standard colours

(approx. RAL)





Variant colours

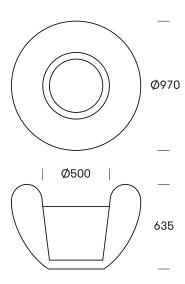


SCOOP LIGHT # 158

A glowing flowerpot with a strong visual shape giving a character to the room both outside and inside. Because of its smooth round shape and the many different colours Scoop Light can be placed in many urban spaces. While functioning as flowerpot for trees or bushes the flowerpot lights up in the evening and provides a cosy atmosphere in town squares, patios, entrances and café environments.

Not available in Sweden and Finland.

Design: Storm Design















Material

Rotation moulded polyethylene, 6-7mm thick, dyed. Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Dimensions

The flowerpot consists of 2 parts: an outer and an inner container.

Outer container: Ø970mm. Volume: 65L. Inner container: measuring Ø500mm at the top, Ø400mm at the bottom. Planting depth approx. 400mm.

Colours & light function

The integrated LED-light tube glows through the translucent polyethylene surface with a uniform luminance. The optimal light output is achieved with max 20 lux light from the surroundings. Scoop Light with light in RGB colors. The latter can be dimmed, colours fading or set to flashing with the supplied remote.

Light unit

Built-in LED-light tube with direct connection for 230V. Electrical installation and light tube withstand moisture and heat / cold.

Selfwatering

The inner container is perforated at the bottom, so the roots of the plant in time will find their ways down to the water in the large water reservoir. However, occasional watering and tendering are required.

Fixation or mobile

For surface and ground fixation. Also possible to use wheels. Brackets and wheels to be ordred separately.

Maintenance

Maintenance free. Can be cleaned with water and soap or high-pressure cleaner

Family

Scoop

Product code

158 0200 Scoop Light w..RGB light 900F2 Brackets for surface fixation 900F3 Brackets for ground fixation 900F4 Brackets with 3 wheels

Standard colours (approx. RAL)



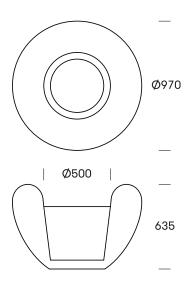
SCOOP # 142

A flowerpot with a strong visual shape giving a character to the room both outside and inside. Because of its smooth round shape and the many different colours Scoop fits in almost anywhere in urban space.

Scoop is well suited for trees and bushes.

Not available in Sweden and Finland.

Design: Storm Design





















Material

Rotation moulded polyethylene, 6-7mm thick, dyed.

Moulded in one piece. UV-resistant, stands up to weather, wear and tear. The material is suitable for granulation and recycling.

Dimensions

The flowerpot consists of 2 parts: an outer and an inner container.

Outer container: Ø970mm. Volume: 65L. Inner container: measuring Ø500mm at the top, Ø400mm at the bottom. Planting depth approx. 400mm.

Selfwatering

The inner container is perforated at the bottom, so the roots of the plant in time will find their ways down to the water in the large water reservoir. However, occasional watering and tendering are required.

Fixation or mobile

For surface and ground fixation. Also possible to use wheels. Brackets and wheels to be ordred separately.

Maintenance

Maintenance free. Can be cleaned with water and soap or high-pressure cleaner

Family

Scoop light

Product code

142 0101 Scoop red / 18kg
142 0102 Scoop limegreen / 18kg
142 0156 Scoop orange / 18kg
142 0109 Scoop purple / 18kg
142 0113 Scoop grey / 18kg
142 0117 Scoop blue / 18kg
142 0111 Scoop sandstone / 18kg
142 0120 Scoop grey granite / 18kg
900F2 Brackets for surface fixation
900F3 Brackets with 3 wheels

Standard colours

(approx. RAL)



Variant colours

(approx. RAL)

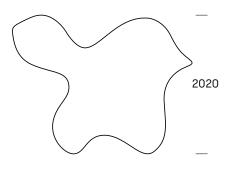


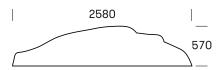
STARFISH MINI # 156

StarFish Mini invites for dialogue, creative expression and relaxation. It is a piece of art or a landmark, whether it is in urban spaces, parks or institutions.

The dimensions of Starfish Mini is optimized for transportation.

Design: Playscapes















Material

Molded in 12mm durable and maintenance-free fiberglass with a tinted glossy gelcoat surface.
UV-resistant, stands up to weather, wear and tear.

Dimensions

W2000 x L2650mm x H600mm. 6-8 seats.

Fixation

Rods or concrete blocks are fastened to the fittings beneath the Starfish Mini. Concrete blocks to be ordered separately.

Maintenance

Wash with soap and water. We recommend polishing to maintain the shiny surface.

Family

StarFish

Product code

156 B1xx + RAL color Starfish Mini incl. Angle brackets / 70kg 900 S100 Concrete blocks incl. brackets

Standard colours

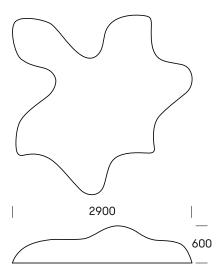


RAL-colour as desired

STARFISH

StarFish invites for dialogue, creative expression and relaxation. It is a piece of art or a landmark, whether it is in urban spaces, parks or institutions.

Design: Playscapes





















Material

Molded in 12mm durable and maintenance-free fiberglass with a tinted glossy gelcoat surface.

UV-resistant, stands up to weather, wear and tear.

Authentication

TÜV approved as playground equipment acc. EN1176.

Dimensions

B2900 x L2900mm x H600mm. 6-8 seats.

Variant

Also availbe in concrete

Fixation

Rods or concrete blocks are fastened to the fittings beneath the Starfish. Concrete blocks to be ordered separately.

Maintenance

Wash with soap and water. We recommend polishing to maintain the shiny surface.

Family

StarFish Mini

Product code

138 B1xx + RAL color Starfish incl. Angle brackets / 100kg 900 S300 Concrete blocks w. brackets / 15kg

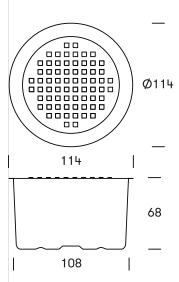
Standard colours



RAL- colour as desired

SUNSTONE

Solar-powered LED lights integrated in a circular stone - no power cables or maintenance. Tolerates 12 tons "drive-over" by cars and turns on automatically after dark - even in winter when the sun light is minimal. Ideal for both existing and new facilities as paths, patios, parks and green spaces. Also for use on vertical surfaces such as walls.















Usage

The round shape is universal rather than directional. Mountable on gravel, tarmac, soil or grass - even walls.

Dimensions

Ø114/Ø108x68mm

Materials

Body: Stainless steel. Top: Moulded, transparent, UV- and scratch-resistant polycarbonate featuring a moulded skid-pattern.

Light feature

The light is refracted in the transparent and square patterned top. The light turns on / off via a sensor (app. 50 lux). 4 hours of charging in sunlight (900w/m2) generates 8-10 hours of light.

Light unit

Solar cell: Monocrystalline solar cells. Energy storage: 2 super condensers. 2 x 10mW white LED (about 6.000° Kelvin). Coloured lights available: red, blue, green or warm white (about 3.500° Kelvin).

Fixation

Mount in a hole to fit product ø108mm and fix into place with concrete/tile adhesive. Joints may be finished with silicone. Can also be mounted directly into tarmac. SunStone must be exposed to light for around 2 days to work as intended.

Position SunStone as openly as possible. Avoid placing under trees, pergolas, overhangs or anything that prevents sunlight from reaching the product. Avoid areas with powerful artificial night-time lighting as they switch on/off at around 50 lux.

Tightness

IP 68 watertight

Working temperatures

- 20 to + 60 degrees Celcius.

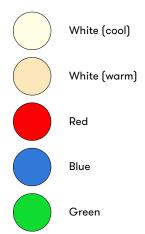
Maintenance

25 + years of expected lifetime. No wear parts and no maintenace. Withstands loads of up to 12 tonnes.

Product code

009 0200 Sunstone, white/0,75kg 009 0210 Sunstone, varm white/0,75kg 009 0201 Sunstone, red/0,75kg 009 0205 Sunstone, blue/0,75kg 009 0202 Sunstone, green/0,75kg

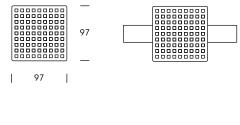
Standard colours



SUNSTONE # 8

Solar-powered LED lights integrated in a stone - no power cables or mainte-nance. Tolerates "drive-over" by cars and turns on automatically after dark - even in winter when the sun light is minimal.

Ideal for both existing and new facilities as paths, patios, parks and green spaces. Also for use on vertical surfaces such as walls.





















Usage

The SunStones are designed to adapt concrete blocks but can also be used with cobblestones, gravel, soil, grass, or in walls.

Dimensions

Square 97x97x60mm

Materials

Housing: Molded gray ABS + PC plastic. Top: Molded clear UV stable and scratch resistant polycarbonate with molded non-skid pattern. Mounting bracket: Stainless

Light feature

The light is refracted in the transparent and square patterned top. The light turns on / off via a sensor (app. 50 lux). 4 hours of charging in sunlight (900w/m2) generates 8-10 hours of light.

Light unit

Solar cell: Monocrystalline solar cells. Energy storage for 3 supercaps. LED: 4 pcs. 10 milliwatts white LED (app. 6,000 degrees Kelvin). Also available with colored LED lights red, blue, green and warm white (about 3,500 degrees Kelvin).

Fixation

To be burried. Anti-theft with the supplied mounting bracket ensuring fastening through the surrounding rocks. Can also be cast in cement, in terrain, or in walls.

Tightness

IP 68 watertight.

Working temperatures

- 20 to + 60 degrees Celsius.

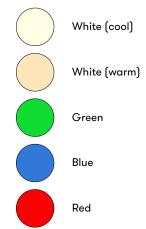
Product lifetime + maintenance

25 + years of expected lifetime. No wear parts and no maintenance.

Product code

008 0200 SunStone 97x97mm, white / 0.5kg 008 0201 SunStone 97x97mm, red / 0.5kg 008 0202 SunStone 97x97mm, green / 0.5kg 008 0205 SunStone 97x97mm, blue / 0.5kg 088 0210 SunStone 97x97mm, warm white / 0.5kg

Standard colours

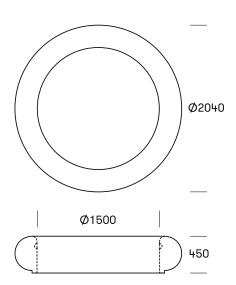


TREEPOT # 165

TreePot is a ring-shaped planter for urban spaces that does not disturb existing surfaces. The simple, iconic shape allows it to fit into both historic and contemporary urban environments.

TreePot also provides seating and space for plants and trees in the city. It was developed to provide new opportunities for greening urban space as well as for temporary compositions e.g. when developing new urban areas or setting up urban events.

Design: Gjøde & Povlsgaard





















Material

TreePot is made from moulded concrete.

Dimensions

Outside diameter: Ø2040mm. Inside diameter: Ø1500mm. Height: 450mm

Fixation

TreePot can be positioned on any viable surface and requires no mounting. TreePot comes with three integrated eyelets to allow for easy handling and setup. The eyelets are also used to fix the roots of the tree in the soil, invisibly propping the tree.

Maintenance

Maintenance-free. Recommend a basic proofing procedure and subsequent anti-graffiti treatment.

Variant

Available in grey and black concrete.

Product code

165 0150 TreePot white / 1000kg

Standard colours

(approx. RAL)



White: RAL 9003

Variant colours

(approx. RAL)



Grey: RAL 7038



Black: RAL 7024

WAVE BENCH # 151

The idea bank consists of products that have not yet been put into production or are custom made.

The light, organic expression make the wave bench an inviting piece of furniture for rest or play – suitable for sitting on, walking on or climbing through. Juxtaposing several wave benches makes them appear as one continuous wave. Produced from sturdy and vandalism-resistant fibreglass and plastic.

Wave benches are currently set up at the new site by the stream in Kolding, where they will be followed until the spring of 2014. The bench will then launch as a new standard product.

Design: <u>D-sign Tegnestuen</u>.











ZEBRA # 112

Open rounded slits in the heavy metal results in a nice shadow play in the sun. A strong and distinctive bench with good seating comfort.

When located in new and old architecture a beautiful and aesthetic symbiosis is achieved.

Design: Polyform















Material

Sturdy 5mm steel frame, moulded, laser-cut zebrapattern. Hot galvanised and painted. Corrosion class 4.

Dimensions

L1500 x D500 x H445mm

Fixation

4 x Ø14mm holes for surface fixation.

Variant

Also available i lenghts 500mm and 3000mm.

Family

A bollard for the same series is currently under development

Maintenance

Maintenance free. Withstands most cleaning agents.

Product code

112 0103 Zebra L1500mm orange / 55kg 112 0150 Zebra L1500mm white / 55kg 112 0108 Zebra L1500mm steel-grey / 55kg 112 0100 Zebra L1500mm galvanized / 55kg 112 01xx + RAL colour / 55kg

Standard colours

(approx. RAL)



Orange: RAL 2003 (example)



Steelgrey: RAL 9007 (example)



White: RAL 9016 (example)



RAL- colour as desired