



Shelter systems
















Main catalogue

Shelter systems

We deliver the best together for you

Decades of experience, highest quality and innovative technologies – we deliver it all together for you. Each of our Shelter systems contains these added values. So you can be sure that you are making the right and sustainable decision.



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Shelter systems

Strong and durable protection As versatile as your requirements

Whether rain, sun, snow, hail or stormy winds – our shelters reliably protect against the harshest weather conditions. ...for decades. After all, our shelters are characterised by high-quality materials, careful workmanship and reliable corrosion protection.

Your requirements decide for what and how the shelter systems are deployed. Whether you are looking for a robust, economical shelter or an elegant design object – our solution spectrum fulfills all wishes.

Here are some inspirations for the possible application areas



Public transport shelters

With our bus, train and tram shelters, we are one of the leading suppliers of public transport equipment. Attractive design, modular design freedom and legendary durability characterise our public transport shelters. Furthermore, there are numerous equipment options such as LED lighting for more safety in the dark or seats or litter bins.



Smoking shelters

Smoking shelters create clear delineation in outdoor areas and car parks of companies, authorities, hospitals, railway stations and other places where people spend time: Smoking can and may only take place here. Usable and traffic areas remain clean and you are conscientiously implementing smoker protection laws.



Bicycle shelters

Cycling and e-bikes are in vogue. Our bicycle shelters offer employees, customers, visitors, pupils and public transport users comfortable weather and theft protection. We have been manufacturing bicycle shelters for over 60 years and work closely with the German Bicycle Club (ADFC).



Storage area shelters

Our storage area shelters, material and equipment shelters and recyclables shelters protect against weather-related damage. Unplanned costs for possible new purchases of damaged materials are thus avoided. They are extremely high quality and can be custom manufactured.



Your advantages:

- + Corrosion-resistant due to high-quality hot-dip galvanisation
- + Durable coating in RAL Classic or DB micaceous iron ore colours
- + Large range of accessories with side elements, benches, lamps or waste bins
- + Modular, expandable systems for your requirements
- + Certified manufacturer and product quality
- + Type-tested statics for specific systems, i.e. no additional costs for snow and wind load testing
- + Completely assembled shelters are installed directly on-site at your premises

General statements:

Recognise the advantages and special features of the shelter systems at a glance with our symbols. This will help you find your desired product in our extensive range more quickly. If you are missing a feature, requirement or function that you require, please do not hesitate to contact us. We will find a custom-tailored solution for you.





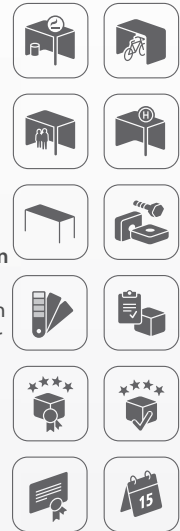


Köln series

This system sets benchmarks with its design while simultaneously convincing acquirers and users with highest quality, versatility and tested type statics for high snow and wind loads. This simplifies and speeds up the entire construction process. Furthermore, there are individual equipping options such as green roofs, photovoltaics, LED lighting technology and much more. Whether as a bus, train or tram stop, person shelter, to protect bicycles or for numerous other applications – choosing the Köln means making the best choice – either as a kit or fully assembled.



The secure and stable bolting of the kit models.



Exemplary model Köln K2 c/b, with side walls as well as a windscreen at the front left. Colour finish in RAL 7016 anthracite grey.



Type statics included!

The type test of the Köln series is designed for very high snow loads ($S_k = 1.45 \text{ kN/ m}^2$) and wind loads. The construction is permissible for wind load zones I - II.

Shelter system Köln BS (kit) series

Design: Sectional tubing supporting structure connected to the trapezoidal sheet metal roof structure.

Surfaces: All steel parts hot-dip galvanised and powder-coated in RAL colour of choice. Trapezoidal sheet galvanised and coated on both sides. Inside polyester / RSL grey white, outside coated in RAL 9002 grey white.

Roof: Flat, trapezoidal sheet metal roof, full-surround 150 mm high fascia.

Rear / side / windscreen wall: Toughened safety glass, clear glass fixed with glass holders as standard.

Drainage: Via the rain gutter integrated in the roof (inter-

nal, bituminised) and the right rear corner post. Drainage above ground via water spout.

Snow load: S_k (on the ground) 1.45 kN/ m^2

Wind load: Zone I - II

Fixing: Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.

Delivery: Kit disassembled in a wooden box including glass trestle. Ground mounting material enclosed.

Installation: Easy self-assembly, assembly plans are included in the delivery.

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

- + Public transport stop
- + Smoking shelter
- + Break room
- + Communication room and much more.



Smoking shelter model Köln K2 b/c with side walls and a windbreak wall at the front right. Optional colour version in RAL 9002 grey white.

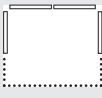
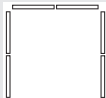
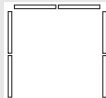




Köln K2 a/a public transport stop with side walls. Optional colour finish in RAL 6005 moss green, height compensation and screen-printed visual strips.








Variety of wall elements (Fig. Köln model K3 d/b) The Köln series can optionally be filled with different wall elements. We will be happy to advise you on the wide range of possibilities.

Wide range of variants

				
Model designation	K2 a/a	K2 b/b	K2 b/c	K2 c/b
Article number	102001894	102000733	102001763	102001245
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit
Width in mm	2165 mm	2165 mm	2165 mm	2165 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height in mm	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm

					
Model designation	K3 a/a	K3 b/b	K3 c/b	K3 c/c	K3 d/b
Article number	102001897	102001275	102001765	102001323	102001419
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit	Kit
Width in mm	3180 mm	3180 mm	3180 mm	3180 mm	3180 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height in mm	2360 mm	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm	2165 mm

					
Model designation	K4 a/a	K4 b/b	K4 c/b	K4 c/c	K4 d/b
Article number	102001900	102001854	102001243	102001823	102001364
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit	Kit
Width in mm	4195 mm	4195 mm	4195 mm	4195 mm	4195 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height in mm	2360 mm	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm	2165 mm

Model for paving over available on request!



Quick, uncomplicated installation



Exemplary model Köln K4 c/b, with side walls as well as a windscreen at the front left. Colour finish in RAL 7016 anthracite grey.



Type statics included!

The type test of the Köln series is designed for very high snow loads ($S_k = 1.9 \text{ kN/m}^2$) and wind loads. The construction is permissible for wind load zones I - III.

Shelter system

Köln FG (ready welded) series

Surfaces: All steel parts hot-dip galvanised and powder-coated in RAL colour of choice. Trapezoidal sheet galvanised and coated on both sides. Inside polyester / RSL grey white, outside additionally coated in RAL 9002 grey white.

Roof: Flat, trapezoidal sheet metal roof, full-surround 150 mm high fascia.

Rear / side / windscreen wall: Toughened safety glass, clear glass fixed with glass holders as standard.

Drainage: Via the rain gutter integrated in the roof (internal, bituminised) and the right rear corner post. Drainage above ground via water spout.

Snow load: S_k (on the ground) 1.9 kN/m^2 Wind load: Zone I - III

Fixing: Columns with base plates for anchoring onto on-site foundations at $\pm 0 \text{ mm}$ according to our plans.

Delivery: Ready assembled on special truck.

Installation: Easy self-assembly, assembly plans and floor mounting material are included in the delivery. Only anchor with the substrate prepared on site and can be used directly.

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

- + Public transport stop
- + Smoking shelter
- + Break room
- + Communication room and much more.



Köln model K2 c/b public transport stop with side walls as well as a wind protection wall at the front left. Colour finish in RAL 7016 anthracite grey. Optional design with glass walls with screen-printed bird protection design and children's reflective foils, bench and photovoltaic system for lighting.






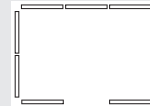
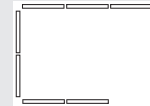
Köln model K3 a/a public transport stop with side walls. Optional colour version in RAL 9003 signal white.

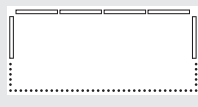

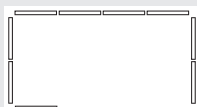
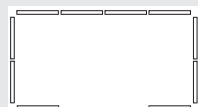
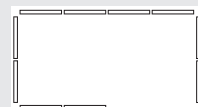


Köln model K4 c/b person shelter with side walls and windbreak wall. Optional colour finish in RAL 9006 white aluminium.

Wide range of variants

				
Model designation	K2 a/a	K2 b/b	K2 b/c	K2 c/b
Article number	102001892	102001713	102001764	102000201
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Completely assembled	Completely assembled	Completely assembled	Completely assembled
Width in mm	2165 mm	2165 mm	2165 mm	2165 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm

					
Model designation	K3 a/a	K3 b/b	K3 c/b	K3 c/c	K3 d/b
Article number	102001895	102001686	102000984	102001777	102000676
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Completely assembled	Completely assembled	Completely assembled	Completely assembled	Completely assembled
Width in mm	3180 mm	3180 mm	3180 mm	3180 mm	3180 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height	2360 mm	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm	2165 mm

					
Model designation	K4 a/a	K4 b/b	K4 c/b	K4 c/c	K4 d/b
Article number	102001898	102001682	102000692	102000696	102001785
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Completely assembled	Completely assembled	Completely assembled	Completely assembled	Completely assembled
Width in mm	4195 mm	4195 mm	4195 mm	4195 mm	4195 mm
Height in mm	2510 mm	2510 mm	2510 mm	2510 mm	2510 mm
Clearance height	2360 mm	2360 mm	2360 mm	2360 mm	2360 mm
Depth in mm	2165 mm	2165 mm	2165 mm	2165 mm	2165 mm

Model for paving over available on request!

Köln series

A system with unlimited possibilities



PHOTOVOLTAIC SYSTEM

Completely self-sufficient power supply without underground cables.
(More info from page 65).



CITYLIGHT SHOWCASE

Stable, maintenance-free aluminium construction, easy opening of the sash for simple poster exchange via gas struts.
(More info from page 66).



COLOUR VERSION

The Köln model range is available in all RAL colours.
(More info from page 74).



CUSTOM INSTALLATION

Suitable for any installation site: for anchoring, paving over or with prefabricated foundation
(More info from page 80).



MODERN BENCH

The seat is made of robust, environmentally friendly oak wood, with height adjustment.
(More info from page 68).



INLIGHT CEILING LIGHT

Fully integrated lighting system for all shelters with trapezoidal sheet metal roof, with/without motion sensor and efficient LED technology. (More info from page 62).

Registered as a design
No.: 003712843-0001

GREEN ROOF

Our green roofs filter fine dust from the air, store rainwater, provide a cooling microclimate in hot weather and serve to protect species – without impairing public transport users. Native plant species that are resistant to heat and drought are preferred, so that rain is sufficient for irrigation. An integrated irrigation system can be fitted optionally. The statics are guaranteed by a type test.

Our green roofs are an enrichment of the cityscape – visually and ecologically.
(More info from page 58).



TOUGHENED SAFETY GLASSGLAZING

As standard, the Köln model is equipped with increased impact and shock-resistant toughened safety glass which, in the event of breakage, breaks down into small, blunt pieces and thus minimises the risk of injury. The glass panes are securely fastened with robust zinc die-cast glass holders with rubber inserts.



GLASS DESIGN

The glass panes can be customised: with reflective safety printing (schoolchild silhouette), privacy strips, ornamentation, pictograms or logos. Coloured prints are also possible. The ceramic screen printing makes the colours permanently lightfast, abrasion-resistant and scratch-resistant.

(More info from page 72).

WASTE COLLECTOR

Robust waste bins with high capacity, easy emptying and fastening rail with triangular lock.

(More info from page 68).

Custom configuration. Personal information.

How should your desired Köln shelter model look?

What features and equipment should it contain?

We advise you competently.



Cityscape aesthetic



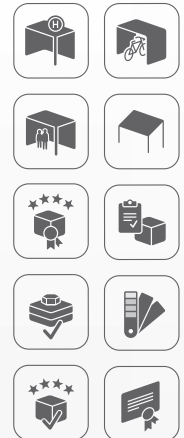
Passau series

The slim design of the "Passau" shelter system creates attractive focal points in the modern cityscape. Ideally suited as a public transport stop, passenger or bicycle shelter, this shelter system enhances its surroundings and exudes elegant, architectural flair. Since individual units can be extended, it can also be used to realise larger shelter systems such as bicycle parking areas.





Elegant and modern design



Type statics included!

The type test of the Passau series is designed for very high snow loads ($S_k = 1.9 \text{ kN/ m}^2$) and wind loads. The construction is permissible for wind load zones I - III.

Exemplary Passau P13 model, single-sided, fully assembled Colour finish in RAL 7016 anthracite grey.

Shelter system Passau series

- Design:** Steel square tubular columns and steel main roof beams.
- Surface:** All steel parts hot-dip galvanised and high-quality colour-coated.
- Roof:** Pitched roof, laminated safety glass surface.
- Rear and side walls:** Made of clear toughened safety glass.
- Drainage:** Via bituminised edged profiles at the back of the roof.
- Snow load:** S_k (on the ground) $0.93\text{-}1.9 \text{ kN/ m}^2$ **Wind load:** Zone III
- Fixing:** Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.
- Delivery:** Single-sided version fully assembled, double-sided version disassembled as kit.



Double sided version available



Exemplary Passau P22 model, double-sided, kit Colour finish in RAL 7016 anthracite grey.

- Installation:** For floor mounting. Kit version for easy self-assembly; assembly plans and floor mounting material are included in the delivery.
- Colours:** Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

- + Public transport stop and person shelter
- + Smoking shelter
- + Bike/motorbike shelter and much more.



Passau P12 public transport stop
Optional colour version in RAL 7016 anthracite grey. Optionally available with designer bench.



Passau bicycle shelter special
Optional colour version in RAL 9016 Traffic white. Optionally available with side windows with glass screen printing and lean-on bicycle stands.



Passau bicycle shelter special
Optional colour finish in RAL 7016 anthracite grey. Optionally available with bicycle lean-on stands and bird protection pictograms.

Wide range of variants

Grid	3.000	4.500	6.000
Passau, single-sided			
Model designation	P12	P13	P14
Article number	102100350	102100352	102100354
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Completely assembled	Completely assembled	Completely assembled
Roof width in mm	3850 mm	5350 mm	6850 mm
Height in mm	2435 mm	2435 mm	2435 mm
Clearance height	2200 mm	2200 mm	2200 mm
Depth in mm	2090 mm	2090 mm	2090 mm
Passau, single-sided			
Model designation	P12B	P13B	P14B
Article number	102100356	102100358	102100360
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Completely assembled	Completely assembled	Completely assembled
Roof width in mm	3850 mm	5350 mm	6850 mm
Height in mm	2445 mm	2445 mm	2445 mm
Clearance height	2200 mm	2200 mm	2200 mm
Depth in mm	2250 mm	2250 mm	2250 mm
Passau, double-sided			
Model designation	P22	P23	P24
Article number	102100362	102100364	102100366
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit
Roof width in mm	3850 mm	5350 mm	6850 mm
Height in mm	2435 mm	2435 mm	2435 mm
Clearance height	2200 mm	2200 mm	2200 mm
Depth in mm	4420 mm	4420 mm	4420 mm

Particularly suitable as bicycle shelter!

Model for paving over available on request!

Passau series

Versatile, lightweight monopitch roof architecture



PHOTOVOLTAIC SYSTEM

Completely self-sufficient power supply without underground cables.
(More info from page 65).



KETO

Lockable lid with insertion opening.
(More info from page 71).



CUSTOM INSTALLATION

Suitable for any installation site: for anchoring, Paving over or with prefabricated foundation.
(More info from page 80).



COLOUR VERSION

The Passau series is available in all RAL colours.
(More info from page 74).

TOPLIGHT LED LIGHTING

The energy-efficient lighting system with LED technology. The shelter is uniformly brightly illuminated by a wide-beam oblique prism. This ensures increased safety in the dark (More info from page 64).

DOUBLE-SIDED VERSION

You would like to cover a larger area economically? Then the double-sided version of the Passau series is exactly the right solution. The central support structure, which is used from both sides, can reduce costs and installation energy expenditure. The double-sided version also has reliable rainwater drainage.



TOUGHENED SAFETY

As standard, the Passau model is equipped with increased impact and shock-resistant toughened safety glass which, in the event of damage, breaks down into small, blunt pieces thus minimising the risk of injury. Laminated safety glass is optionally available, where the glass shatters but does not disintegrate in the event of damage. The glass panes are securely fastened with robust zinc die-cast glass holders with rubber inserts.



GLASS DESIGN

The glass panes can be customised: with reflective safety printing (schoolchild silhouette), privacy strips, ornamentation, pictograms or logos. Coloured prints are also possible. The ceramic screen printing makes the colours permanently lightfast, abrasion-resistant and scratch-resistant.

(More info from page 72).



MODERN BENCH

FSC-certified bench made of Kambala wood, with height adjustment.

(More info from page 68).

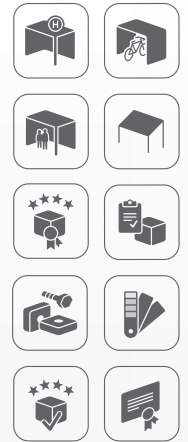
Custom configuration. Personal information.

How should your desired Passau shelter model look?

What features and equipment should it contain?

We advise you competently.





Exemplary model Zürich Z3, fully assembled
Colour finish in RAL 7016 anthracite grey.

Shelter system Zürich series

The unmistakable characteristic of the "Zürich" series is the classically shaped, transparent gable roof – a form that has been tried and tested for centuries and which uniformly conducts snow and rain away. The "Zürich" roof can be longitudinal or lateral, depending on choice and suitability.

The corrosion-protected steel girders can be arranged variably, so cantilevered designs are also possible. All making the Zürich ideal for use as shelters or covered bicycle parking facilities. The versatile system has also proven itself as weather protection for shopping trolleys or as carports. Design options are also available for the side walls, which



Gable roof in
longitudinal direction



Exemplary model Zürich Z803, kit
Colour finish in RAL 7016 anthracite grey.







are made of toughened safety glass as standard, and for the colour scheme. All mounting types are possible on request. Extensive range of accessories.

Intended use:

- + Public transport stop and person shelter
- + Smoking shelter
- + Bike/motorbike shelter and much more.



Wide range of variants

Grid	3.000	4.500	6.000
Zürich, single-sided			
Model designation	Z2	Z3	Z4
Article number	102001924	102001926	102001928
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit
Roof width in mm	3000 mm	4500 mm	6000 mm
Height in mm	2765 mm	2765 mm	2765 mm
Clearance height	2200 mm	2200 mm	2200 mm
Depth in mm	2000 mm	2000 mm	2000 mm
Zürich, single-sided			
Model designation	Z802	Z803	Z804
Article number	102001930	102001932	102001934
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit
Roof width in mm	3000 mm	4500 mm	6000 mm
Height in mm	2765 mm	2765 mm	2765 mm
Clearance height	2200 mm	2200 mm	2200 mm
Depth in mm	2000 mm	2000 mm	2000 mm



Exemplary model Dresden D3 a/a,
single-sided, fully assembled Colour finish in RAL 7016 anthracite grey.

Shelter system Dresden series

Design: Modern shelter featuring all-round visibility made of galvanised steel sections and safety glass. Load-bearing frame construction made of sectional tubes.

Surface: The entire construction is galvanised, primed and colour-coated or painted with environmentally friendly two-component paint.

Corrosivity protection class: C4 medium (corrosivity based on DIN EN ISO 12944-2).

Roof: The roof is covered with laminated safety glass in frosted glass look according to DIN 18008. The individual roof panes rest on hot-dip galvanised constructions (spacing 0.75 m each).

Intended use:

- + Public transport stop and person shelter
- + Smoking shelter
- + Bike/motorbike shelter and much more.

Rear and side walls: Made of clear toughened safety glass.

Drainage: Drainage takes place via the rain gutter integrated in the roof and through the rear columns. Water outlet above ground by means of a water spout.

Snow load: Sk (on the ground) 2.5 kN / m² **Wind load:** Permitted for wind load zones I-III

Fixing: Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.

Delivery: Single-sided version fully assembled

Installation: For floor mounting. Kit version for easy self-assembly; assembly plans and floor mounting material are included in the delivery.

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.



Dresden D2 a/a
2330 x 2600 x 2065 (W x H x D in mm)

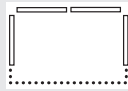
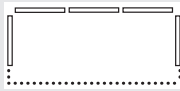



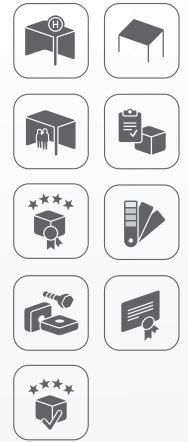
Dresden D3 a/a
3305 x 2600 x 22065 (W x H x D in mm)



Dresden D4 a/a
4380 x 2600 x 2065 (W x H x D in mm)

Wide range of variants

Dresden			
Model designation	D2 a/a	D3 a/a	D4 a/a
Width in mm	2330 mm	3305 mm	4380 mm
Height in mm	2600 mm	2600 mm	2600 mm
Clearance height	2360 mm	2360 mm	2360 mm
Depth in mm	2065 mm	2065 mm	2065 mm
Delivery	Completely assembled	Completely assembled	Completely assembled
Article number	102100390	102100392	102100394
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Article number	102100391	102100393	102100395
Fastening	below BPUE -200 mm	below BPUE -200 mm	below BPUE -200 mm
Delivery	As a kit	As a kit	As a kit
Article number	102100408	102100410	102100412
Fastening	for BPUE +/- 0	below BPUE -200 mm	for BPUE +/- 0
Article number	102100409	102100411	102100413
Fastening	below BPUE -200 mm	below BPUE -200 mm	below BPUE -200 mm



Exemplary model Hamburg H13, single-sided, fully assembled
Colour finish in RAL 7016 anthracite grey.



Exemplary model Hamburg H24,
double-sided, fully assembled.
Colour finish in RAL 7016 anthracite grey.

Shelter system Hamburg series

Design: Public transport stop with pitched roof in self-supporting cantilevered design, galvanised and with columns for anchoring.

Surface: All steel parts hot-dip galvanised and high-quality colour-coated.

Roof: Laminated safety glass roof surface in frosted glass look. Drainage is via the roof by means of a water spout and rain gutter.

Rear and side walls: Made of clear toughened safety glass. Pane size: 1360 x 2000 x 8 mm.

Snow load: Sk (on the ground) 0.93 kN / m²

Fixing: Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.

Delivery: Single-sided and double-sided version disassembled as kit.

bled as kit.

Installation: For floor mounting. Kit version for easy self-assembly; assembly plans and floor mounting material are included in the delivery.

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Wind load: Permitted for wind load zones I-III

Intended use:

- + Public transport stop and person shelter
- + Smoking shelter
- + Bike/motorbike shelter and much more.



Hamburg H11
1680 x 3110 x 2070
(W x H x D in mm)



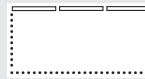
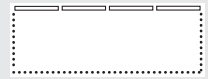



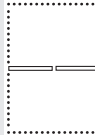
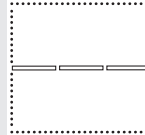
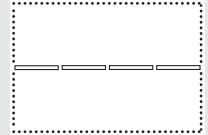
Hamburg H14
6120 x 3110 x 2070
(W x H x D in mm)



Hamburg H22
3160 x 3110 x 2070
(W x H x D in mm)

Wide range of variants

Hamburg, single-sided				
Model designation	H11	H12	H13	H14
Article number	102100292	102100293	102100294	102100295
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit
Width in mm	1680 mm	3160 mm	4640 mm	6120 mm
Height in mm	3110 mm	3110 mm	3110 mm	3110 mm
Clearance height	2200 mm	2200 mm	2200 mm	2200 mm
Depth in mm	2070 mm	2070 mm	2070 mm	2070 mm

Hamburg, double-sided				
Model designation	H21	H22	H23	H24
Article number	102100296	102100297	102100298	102100299
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit
Width in mm	1680 mm	3160 mm	4640 mm	6120 mm
Height in mm	3110 mm	3110 mm	3110 mm	3110 mm
Clearance height	2200 mm	2200 mm	2200 mm	2200 mm
Depth in mm	3615 mm	3615 mm	3615 mm	3615 mm

Side wall	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear
Article number	102000229	102000229	102000229	102000229

Back wall	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear
Article number	102100032	102100032	102100032	102100032



Paris series

Wherever people come together, the Paris series and its classic pavilion design is the ideal weatherproof meeting place. Whether in public places, schoolyards, company premises or parks, the Paris pavilion invites people to linger and communicate. The shelter can be furnished with a high table or bench.





Exemplary model Paris P801 octagonal pavilion, with 6 glass side walls, colour finish in RAL 7016 anthracite grey.



High quality and attractive gazebo style

Exemplary model Paris P601 hexagonal pavilion, with 5 glass side walls, colour finish in RAL 7016 anthracite grey.



Exemplary model Paris P802 2-piece combination, with 10 glass side panels, colour finish in RAL 7016 anthracite grey.

Shelter system Paris series

Design: Hexagonal or octagonal round tube steel frame construction.

Surface: All steel parts hot-dip galvanised and powder-coated in RAL colour of choice.

Roof: Pointed roof in laminated safety glass or galvanised sheet steel.

Rear / side walls: Toughened safety glass.

Drainage: Via water spouts.

Snow load: Sk (on the ground) 1.9 kN / m² (Paris P802 Sk = 1.5 kN / m²) – higher loads on request.

Wind load: Permitted for wind load zones I-II

Intended use:

- + Weather-protected meeting place
- + Person shelter
- + Smoking pavilion
- + Information stand
- + Cashier shelter and much more.

Fastening: For anchoring, also for paving over on request. Floor mounting material enclosed.

Delivery: Ready-assembled or as a kit, depending on the model.

Installation: Ready-assembled or as a kit for self-installation with easy-to-follow assembly instructions.

All Paris series kit shelters without verification of stability!

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.



Smoking pavilion Paris P801 as an octagonal pavilion, optional colour finish in RAL 9016 traffic white with 6 glass side walls. Optionally available with ashtray.



Smoking pavilion Paris P601 as a hexagonal pavilion, optional colour version in RAL 5010 Gentian blue with 5 glass side walls. Optionally available with ashtray and bench.

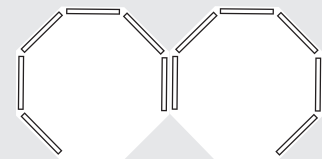
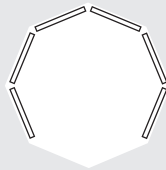
Coordinated accessories: Modern, energy-saving Octa recessed LED luminaire with motion detector.
Article no. RAL 7016: 102100346
Article no. RAL of your choice: 102100347



Bench with sturdy wooden seating surface.
Article no. RAL 7016: 102100348
Article no. RAL of your choice: 102100349

Wide range of variants

Basic models without glass side panels (accessories)

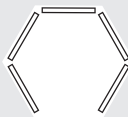


Model designation	P801	P801	P802	P802
Article number	102100037	102100039	102100043	102100045
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Roof surface	Glass clear	Sheet metal RAL	Glass clear	Sheet metal RAL
Delivery	Kit	Kit	Kit	Kit
Width in mm	3300 mm	3300 mm	3300 mm	3300 mm
Height in mm	3100 mm	3100 mm	3100 mm	3100 mm
Clearance height in mm	2200 mm	2200 mm	2200 mm	2200 mm
Depth in mm	3300 mm	3300 mm	3300 mm	3300 mm

Accessories	Glass side panel	Glass side panel	Glass side panel	Glass side panel
Version	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear	Toughened safety glass, clear
Article number	102100052	102100052	102100052	102100052

Number of glass side panels freely selectable. We recommend six side walls for the octagonal pavilion. Overpaving available on request!

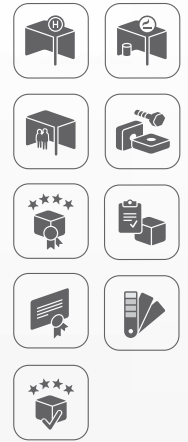
Basic models without glass side panels (accessories)



Model designation	P601
Article number	102100059
Fastening	for BPUE +/- 0
Roof surface	Glass clear
Delivery	Completely assembled
Width in mm	2344 mm
Height in mm	2790 mm
Clearance height	2200 mm
Depth in mm	2030 mm

Accessories	Glass side panel
Version	Toughened safety glass, clear
Article number	102100061

Number of glass side panels freely selectable. We recommend four to five side panels for the hexagonal pavilion. Overpaving available on request!



Exemplary model Athen A401, as kit for self-assembly
Colour finish in RAL 7016 anthracite grey.

High quality and attractive gazebo style

Shelter system Athen series

Design: Shapely robust hot-dip galvanised steel construction with roof glazing.

Surface: All steel parts hot-dip galvanised and high-quality colour-coated.

Roof: Pyramid roof, laminated safety glass roof surface.

Rear and side walls: made of clear toughened safety glass.

Drainage: Via all-around rain gutter.

Snow load: Sk (on the ground) 1.9 kN / m²
Wind load: Permitted for wind load zones I-II
Fixing: Pavilion columns with base plates for anchoring below BPUE -200 mm. Drainage is by means of two spouts above ground through the columns.

Delivery: As a kit including floor mounting material.

Installation: Self-assembly with easy-to-understand



assembly instructions. All kit shelters of the Athen series without verification of stability!

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

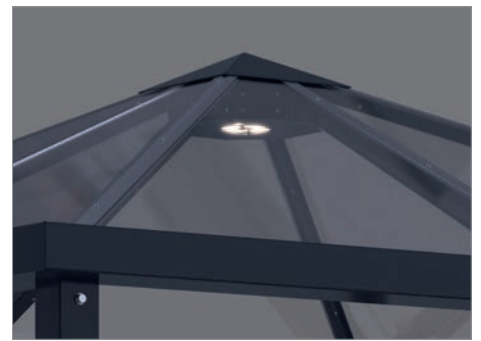
- + Public transport stop and person shelter
- + Smoking shelter
- + Break room and much more



Aesthetic from the ground up
When dimensioning the columns, an over-paving of 200 mm is taken into account.



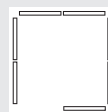
As if cast from one piece
On straight rectangular tube columns, the all-around rain gutter is mounted with the individual roof segments.



Optional accessories Modern, energy-saving LED recessed luminaire with motion detector.
Article no. RAL 7016: 102100400 Article no. RAL of your choice: 102100401

Wide range of variants

Athen



Model designation

Athen A401

Article number

102100388

Fastening

below BPUE -200 mm

Delivery

Kit

Width in mm

3300 mm

Height in mm

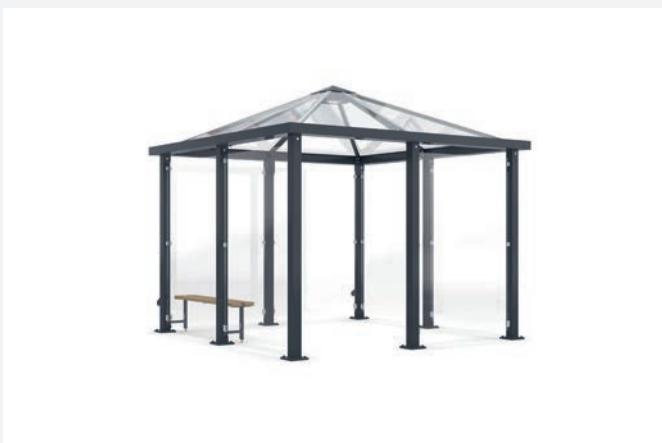
3050 mm

Clearance height

2200 mm

Depth in mm

3300 mm





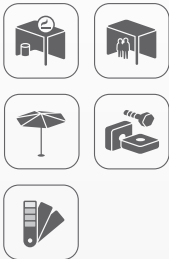
Regensburg series

With its classic umbrella design, the Regensburg model invites you to seek shelter under it in both rain or strong sun. The roof elements can also be tinted with UV protection. Whether on public squares, in front of catering establishments or in a variety of other places – the protective Regensburg "umbrella canopy" attracts all eyes. The design as a bicycle shelter with a bicycle lift in carousel configuration is a highlight.





Eye-catching high-quality designer weather protection



Exemplary model Regensburg 640,
Colour version in RAL 7016 anthracite grey.



Exemplary model Regensburg 430
Colour version in RAL 7016 anthracite grey.

Shelter system Regensburg series

Design: Hot-dip galvanised, colour-coated square or hexagonal steel design in round tubing.

Surface: All steel parts hot-dip galvanised and colour-coated.

Roof: Pyramid roof, polycarbonate roof surface.

Drainage: Free-draining

Snow load: Sk (on the ground) 1.9 kN / m²
Wind load: Zone I - III
Fixing: Columns with base plates for anchoring to on-site foundation at +/- 0 mm according to our plans. When dimensioning the columns, a standard over-paving of 200 mm has been taken into account. Floor mounting material enclosed.

Delivery: Disassembled delivery.
Installation: Floor mounting. Kit for easy self-assembly, assembly plans are included in the delivery. Assembly is possible on request.
Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

- + Weather-protected meeting place
- + Person shelter
- + Smoking shelter
- + Bicycle shelter with bicycle carousel
- + Gastronomy canopy and much more.



Weather-protected smokers' meeting place
Regensburg R640
in RAL 7016 anthracite grey.



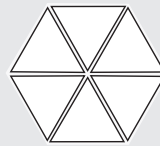
Weather-protected smokers' meeting place
Regensburg R430
in RAL 7016 anthracite grey. Optional versions
with smoker's table.



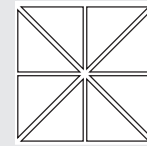
The extravagant roof design of the Regensburg series.
Stable, lightweight and flooded with light.

Wide range of variants

Regensburg,
single-sided



R640



R430

Model designation

102200002

102200001

Article number

Fastening

below BPUE -200 mm

below BPUE -200 mm

Roof surface

Glass clear

Glass clear

Delivery

Kit

Kit

Width in mm

3448 mm

3000 mm

Height in mm

3550 mm

3550 mm

Clearance height

2306 mm

2306 mm

Depth in mm

3448 mm

3000 mm

Accessories

Smoking table

Article number

102001813

Version

made of sheet steel, with ashtray, 6.0 litres

Width in mm

1212 mm

Height in mm

203 mm

Rec. Installation height

1250 mm

Depth in mm

1212 mm



Accessories

Additional second ashtray Cubix 6

Article number

106300178

Version

Table version with ring

Filling quantity

6.0 litres



All Regensburg series shelters only for self-assembly without verification of stability!



Bamberg series

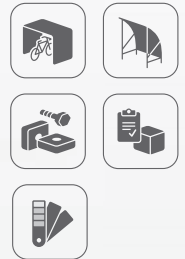
You receive an inexpensive yet fully-fledged bicycle shelter by combining the Bamberg model range with our practical bicycle parking systems. The arched polycarbonate roof surface of the shelter provides excellent weather protection. The entire construction is corrosion-protected and therefore durable and long-lasting. One can achieve even better wind protection using the optional side walls.





Fast delivery in 15 working days

Exemplary model Bamberg B 1/04,
Colour version in RAL 7016 anthracite grey.
Optionally with 2 side walls.



Shelter system Bamberg series

Design: Stable square tubing column and beam construction.

Surfaces: All steel parts hot-dip galvanised or additionally powder-coated.

Roof: Polycarbonate arched roof, clear transparent.

Side panels: Made of polycarbonate, clear transparent.

Drainage: Free draining at the back.

Snow load: Sk (on the ground) 0.93 kN / m² **Wind load:**

Zone II **Fixing:** Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.

Delivery: Disassembled on pallet, including stainless steel floor fixing material.

Installation: Easy self-assembly, assembly plans are included in the delivery.

Colours: Hot-dip galvanised and colour coated in RAL colour of choice.

Intended use:

- + Bicycle shelter
- + Home trainer shelter and much more.



Model Bamberg B 1/02galvanised, optionally with 2 side walls and bicycle stand.





Model Bamberg B 1/04 in colour finish RAL 7016 anthracite grey. Optionally with 2 side walls and bicycle parking system.



Model Bamberg B 1/04 galvanised, optionally with 2 side walls and bicycle stand.

Wide range of variants

		
Model designation	B 1/02	B 1/04
Galvanised - Article no.	102100259	102100263
Galvanised and powder-coated RAL 7016 - Article no.	102100260	102100264
Fastening	for BPUE +/- 0	for BPUE +/- 0
Roof surface	Polycarbonate transparent light	Polycarbonate transparent light
Delivery	Kit	Kit
Width in mm	2090 mm	4,130 mm
Height in mm	2290 mm	2290 mm
Clearance height	2200 mm	2200 mm
Depth in mm	2100 mm	2100 mm
Accessories	Side wall right	Side wall left
Article number	102100343	102100344
Version	Polycarbonate transparent light	Polycarbonate transparent light
Delivery	Kit	Kit

All Bamberg series shelters only for self-assembly without verification of stability!



Leipzig series

The Leipzig provides you with a shelter system that impresses with its simplicity, flexibility and timeless design. Its stable construction arises out of a practical system of basic and extension units. This allows you to create versatile, expandable shelters that are suitable for a wide range of applications.

Its versatility is underlined by a large selection of different cladding variants.





Available and ready for use in a jiffy!
Coated in RAL 9002 grey white within only two weeks!

Exemplary model Leipzig L14
single-sided, with rear panel and
two side panels, in RAL 9002
grey white.



Double sided version available

Exemplary model Leipzig L42
double-sided, kit, hot-dip galvanised.

Shelter system Leipzig series

Design: Square tubing supporting structure connected to the roof construction in trapezoidal sheet metal.

Surface: All steel parts hot-dip galvanised. Colour finish powder-coated in RAL 9002 grey white. Trapezoidal sheet galvanised and coated on both sides. Inside Polyester / RSL grey-white, exterior additionally coated in RAL 9002 Grey white.

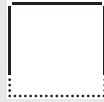
Roof: Flat roof in trapezoidal sheet metal, parapet 150 mm high on three sides.

- Intended use:**
- + Bicycle shelter
 - + Storage area shelter
 - + Material shelter
 - + Shelter for recyclable materials
 - + Refuse site enclosure
 - + Empties warehouse and much more.

Rear / side wall: Support frame with trapezoidal sheet metal.
Drainage: For single-sided version, freely draining at the back of the roof. For double-sided version, rain gutter with downpipe included as standard.
Snow load: Sk (on the ground) 0.75 kN / m²
Wind load: Zone II
Fixing: Columns with base plates for anchoring onto on-site foundations at +/- 0 mm according to our plans.
Delivery: Disassembled in transport box.
Installation: Easy self-assembly, assembly plans and floor mounting material are included in the delivery.
Colours: Hot-dip galvanised or hot-dip galvanised and colour coated in RAL 9002 grey white.

Leipzig,
single-
sided

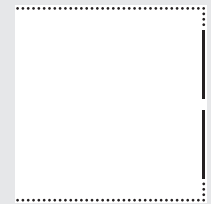
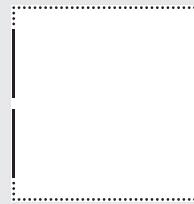
Particularly suitable as
bicycle shelter!



Model designation	Leipzig L10 basic unit	Leipzig L12 basic unit	Leipzig L14 basic unit	Leipzig L15 add-on unit
Galvanised - Article no.	102001612	102001616	102000132	102000133
Galvanised and powder coated. RAL 9002 - Article no.	102001866	102001868	102000087	102000089
Delivery	Kit	Kit	Kit	Kit
Width in mm	2250 mm	2870 mm	4300 mm	4300 mm
Height in mm	2350 mm	2350 mm	2350 mm	2350 mm
Clearance height	2200 mm	2200 mm	2200 mm	2200 mm
Depth in mm	2200 mm	2200 mm	2200 mm	2200 mm

Accessories	Trapezoidal sheet metal rear wall	Trapezoidal sheet metal rear wall	Trapezoidal sheet metal rear wall	Trapezoidal sheet metal rear wall
Galvanised - Article no.	102001633	102001635	102000099	102000099
Galvanised and powder coated. RAL 9002 - Article no.	102001874	102001875	102000098	102000098
Accessories	Rain gutter	Rain gutter	Rain gutter	Rain gutter
Version	with downpipe and brackets	with downpipe and brackets	with downpipe and brackets	with downpipe and brackets
Article number	102001637	102001638	102000017	102000017
Accessories for L10 - L15	Side panel, finish in RAL 9002, Article number 102000109			

Leipzig,
double-sided



Model designation	Leipzig L40 basic unit	Leipzig L42 basic unit	Leipzig L44 basic unit	Leipzig L45 add-on unit
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Galvanised - Article no.	102001614	102001618	102000092	102000094
Galvanised and powder coated. RAL 9002 - Article no.	102001867	102001869	102000091	102000093
Delivery	Kit	Kit	Kit	Kit
Width in mm	2250 mm	2870 mm	4300 mm	4300 mm
Height in mm	2350 mm	2350 mm	2350 mm	2350 mm
Clearance height	2200 mm	2200 mm	2200 mm	2200 mm
Depth in mm	4400 mm	4400 mm	4400 mm	4400 mm

Accessories for L40 - L45 Side panel, RAL 9002 version, Article number 102000121



Siegen series

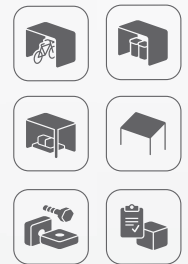
Simplicity is the Siegen shelter system strongpoint. The inexpensive basic system is uncomplicated and quick to set up. Thus you receive a practical shelter in no time. Whether small or large – Siegen is modular. You can start with a small canopy and expand it later with add-on parts or entire add-on units almost indefinitely if necessary.





Particularly short delivery time:
Some models 24 hours ex factory

Exemplary model Siegen S18
Optionally with rear wall and 2 side walls.



Shelter system Siegen series

Design: Round steel frame as load-bearing side elements with two-part roof girder.

Surface: All steel parts hot-dip galvanised. Trapezoidal sheet metal

Strip galvanised and coated on both sides. Inside Polyester / RSL grey-white, exterior additionally coated in RAL 9002 Grey white.

Roof: Pitched roof, trapezoidal sheet metal roof surface.

Rear wall: Support frame with trapezoidal sheet metal and side panels.

Side panel: Support frame with polyester filling, opal transparent or as a trapezoidal sheet variant.

Intended use:

- + Bicycle shelter
- + Storage area shelter
- + Material shelter
- + Shelter for recyclable materials and much more.

Drainage: For single-sided version, freely draining at the back of the roof. For double-sided version, rain gutter with downpipe included as standard.

Snow load: Sk (on the ground) 0.75 kN / m²

Wind load: Zone II

Fixing: Columns with base plates for anchoring onto on-site foundations.

Delivery: Disassembled in a wooden crate. Stainless steel floor mounting material included.

Optional at extra cost: rain gutter with downpipe for single-sided version.

Installation: Easy self-assembly, assembly plans and floor mounting material are included in the delivery.

Colours: Hot-dip galvanised



Siegen model S17 Basic unit
Optional version with a rear wall and two trapezoidal sheet metal side walls.



Siegen model S28 Basic unit, double-sided
Optionally with two polyester side walls, rain gutter with downpipe and bicycle parking system.



Siegen model S18 basic and S19 add-on unit.
Optionally with rear walls and a polyester side wall, rain gutter, bicycle lean-on system.

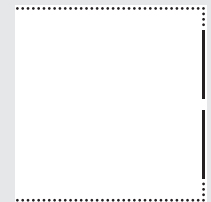
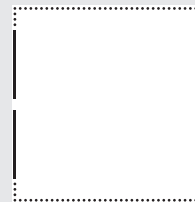
Wide range of variants

Siegen, single-sided



Model designation	Siegen S16 Basic Unit	Siegen S17 Basic Unit	Siegen S18 Basic Unit	Siegen S19 add-on unit
Article number	102001580	102001584	102001557	102001558
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit
Width in mm	2145 mm	2975 mm	4300 mm	4300 mm
Height in mm	2250 mm	2250 mm	2250 mm	2250 mm
Clearance height	2000 mm	2000 mm	2000 mm	2000 mm
Depth in mm	2330 mm	2330 mm	2330 mm	2330 mm
Accessories	Back wall	Back wall	Back wall	Back wall
Version	galvanised / RAL 9002	galvanised / RAL 9002	galvanised / RAL 9002	galvanised / RAL 9002
Article number	102001589	102001591	102001544	102001546
Accessories for S16 - S19	Side wall	Side wall	Side wall	Side wall
Version	Polyester (useable both sides)	Trapezoidal sheet right	Trapezoidal sheet left	
Article number	102001833	102001834	102001835	
Accessories	Rain gutter	Rain gutter	Rain gutter	Rain gutter
Version	with downpipe and brackets	with downpipe and brackets	with downpipe and brackets	with downpipe and brackets
Article number	102001597	102001598	102000017	102000017

Siegen, double-sided



Model designation	Siegen S26 Basic Unit	Siegen S27 Basic Unit	Siegen S28 Basic Unit	Siegen S29 add-on unit
Article number	102001582	102001586	102001559	102001560
Fastening	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit	Kit	Kit
Width in mm	2145 mm	2975 mm	4300 mm	4300 mm
Height in mm	2250 mm	2250 mm	2250 mm	2250 mm
Clearance height	2000 mm	2000 mm	2000 mm	2000 mm
Depth in mm	4660 mm	4660 mm	4660 mm	4660 mm
Accessories for S26 - S29	Side walls	Side walls	Side walls	
Version	Polyester	Trapezoid right	Trapezoid left	
Article number	102001836	102001837	102001838	

All Siegen series shelters only for self-assembly without verification of stability! Assembly by us on request.



Jena series and Jena Maxi

You only have limited space for a weather-protected smoking shelter or need a shelter for other purposes? No problem for Jena or Jena Maxi. Both models have two transparent corrugated polycarbonate side walls and an integrated armrest. An additional side wall with armrest is available as an option.

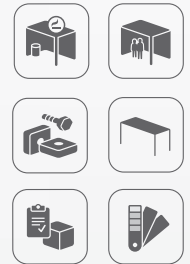
As with our other shelter models, a selection of accessories is available, such as pedestal ashtrays and waste bins.



Particularly short delivery time:
24 hours ex factory



Exemplary model Jena Maxi,
with additional side wall (optional) left.
Colour finish in RAL 9002 grey white.



Shelter system

Jena series and Jena Maxi

Design: Robust square tubing column and beam construction. Including rear wall and one side wall as standard.

Surfaces: All steel parts hot-dip galvanised or additionally powder-coated in RAL 9002 grey white.

Roof: Flat roof, beamless trapezoidal sheet metal roof surface.

Rear / side wall: Corrugated polycarbonate, clear-transparent with internal armrest as standard.

Drainage: Free draining at the back.

Snow load: Sk (on the ground) 0.75 kN / m²

Wind load: Zone II

Fixing: Columns with base plates for anchoring

onto on-site foundations at +/- 0 mm according to our plans.

Delivery: Disassembled in wooden box, including stainless steel floor fixing material.

Installation: Easy self-assembly, assembly plans are included in the delivery.

Option: Additional side wall at extra cost.

Colours: Hot-dip galvanised or hot-dip galvanised and colour coated in RAL 9002 grey white.

Intended use:

- + Smoking shelter
- + Waiting area
- + Parcel collection station and much more.



Jena model
Colour finish in RAL 9002 grey white.

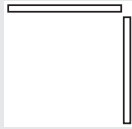



Jena Maxi model
hot-dip galvanised, with additional side wall (optional) on the left and pedestal ashtray.



Practical and comfortable. The armrest on the side.

Wide range of variants

		
Model designation	Jena	Jena Maxi
Galvanised - Article no.	102100283	102100314
Galvanised and powder-coated RAL 9002 - Article no.	102100284	102100315
Fastening	for BPUE +/- 0	for BPUE +/- 0
Delivery	Kit	Kit
Width in mm	1720 mm	2960 mm
Height in mm	2360 mm	2360 mm
Clearance height	2200 mm	2200 mm
Depth in mm	1580 mm	1580 mm
Accessories	Additional side wall	Additional side wall
Galvanised - Article no.	102100285	102100285
galvanised and powder coated. RAL 9002 - Article no.	102100286	102100286
Delivery	Kit	Kit

All Jena and Jena Maxi series shelters only for self-assembly without verification of stability!



Enclosures

Stroller box

This box made of robust, corrosion-protected sheet steel comes into its own wherever strollers need to be parked safely for longer periods of time. Placed directly in front of the front door, at residential complexes, day-care centres or schools, or surgery, clinic and authority entrances, prams and strollers have a safe and convenient place to park here.

A standard single-lever cylinder lock protects against unauthorised access if required and can be operated without stooping. The modular design enables the exchange of individual parts and allows extension into series systems. The Stroller box is powder-coated in colour.

Your advantages

- + Robust sheet steel construction with gable roof
- + Value-retaining corrosion protection through galvanising
- + Single-lever cylinder lock
- + Modular design for replacement and expansion



Wide range of variants

Stroller box B



	Stroller box	Attachment kit with side wall	Attachment kit without side wall
Model designation	Stroller box	Attachment kit with side wall	Attachment kit without side wall
Width in mm	850 mm	850 mm	850 mm
Height in mm	1350 mm	1350 mm	1350 mm
Depth in mm	1245 mm	1245 mm	1245 mm
Version	RAL 7016 Anthracite grey		
Article number	122000054	122000055	122000056



Enclosures

Rollator box

Wherever people are dependent on rollators, this box made of robust, corrosion-protected sheet steel makes life easier. It offers space for a walking aid, which can thus be parked right outside the front door, at senior citizens' residences or at the entrance to surgeries, clinics and rehabilitation facilities.

A standard single-lever cylinder lock protects against unauthorised access and can be operated without stooping. The modular design enables the exchange of individual parts and allows extension into series systems.

Your advantages

- + Robust sheet steel construction with gable roof or arched roof
- + Value-retaining corrosion protection through galvanising
- + Single-lever cylinder lock
- + Modular design for replacement and expansion



Wide range of variants

Rollator box B



Model designation	Rollator box B	Attachment kit with side wall	Attachment kit without side wall
Width in mm	850 mm	850 mm	850 mm
Height in mm	1350 mm	1350 mm	1350 mm
Depth in mm	850 mm	850 mm	850 mm
Version	RAL 7016 Anthracite grey		
Article number	122000036	122000037	122000038

Rollator box G



Model designation	Rollator box B	Attachment kit with side wall	Attachment kit without side wall
Width in mm	850 mm	850 mm	850 mm
Height in mm	1250 mm	1250 mm	1250 mm
Depth in mm	850 mm	850 mm	850 mm
Version	RAL 7016 Anthracite grey		
Article number	122000033	122000034	122000035



Adaptable and extendable to a row system



Enclosures

BinStore 1 bin box

With its elegant design, the BinStore 1 bin box ensures that your bins are hidden away while simultaneously protecting them from wind and rain.

A waste bin with a capacity of up to 240 litres can be placed inside through the hinged door. The lid of the box can be connected to the lid of the waste bin by a chain, allowing both to be opened simultaneously.

Optional gas springs ensure that opening becomes even easier and the lid stays open. The modular sheet steel construction is robust, durable and allows for expansion into rows of any length.

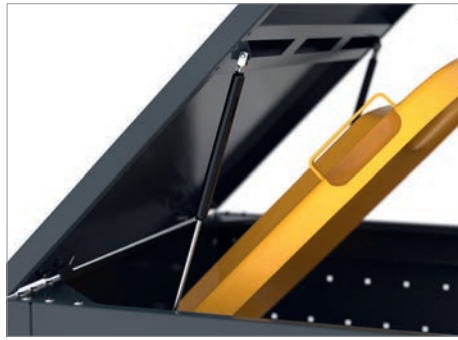
BinStore 1 is ideal for schools, sports facilities, authorities, companies, campsites, residential complexes or private households. Delivery is disassembled, assembly material and assembly instructions are included.

Your advantages

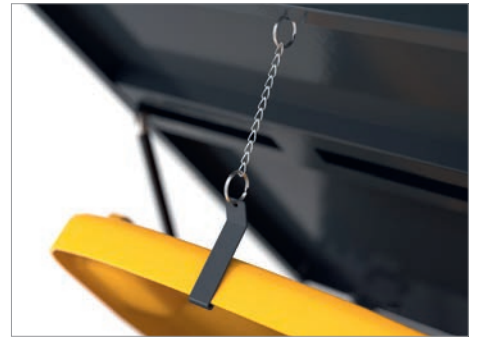
- + Robust sheet steel construction, corrosion-protected value-retention through galvanisation
- + Elegant design with finish in RAL colour of your choice possible
- + Space for waste containers of up to 240 litres capacity
- + Optional gas struts ensure easy opening of the lid
- + Lid of the waste container opens together with the lid of the box



Stable floor mounting ensures a torsion-free and stable anchorage to the ground.






Optional gas struts make it easier to open and close the lid and automatically hold it open in the end position.



Practical chain to hold the lid open during filling.

Wide range of variants

BinStore 1 bin box			
			
Model designation	BinStore 1 bin box	Attachment kit with side wall	Attachment kit without side wall
Width in mm	750 mm	750 mm	750 mm
Height in mm	1185 mm	1185 mm	1185 mm
Depth in mm	850 mm	850 mm	850 mm
Version	RAL 7016 anthracite grey and RAL 7001 silver grey		
Article number	106100390	106100391	106100392
Version	RAL according to choice		
Article number	106100393	106100394	106100395
Accessories	Gas springs (PU = 2 pieces)		
Article number	106100389		

Dispatch in 24 hrs.

Accessories and equipment

GreenPlus roof greening A plus for people and nature

GreenPlus – the modular, sustainable green roof.

Create real added value for people and nature. Promote your positive and sustainable image in times of climate protection. With the registered design-protected GreenPlus green roof system. The system is made up of modules that can be easily and safely integrated into the trapezoidal profile of our roofs.

The modules consist of special tubs that are planted with hardy sedum plants.

We supply products equipped with GreenPlus as a complete solution.

You can be sure that all constructions meet the highest static requirements.



Advantages of GreenPlus

For you, the environment and mankind

✓ **Cleaning the air**

Green roofs bind particulate matter and carbon dioxide (CO₂) and decomposes carbon monoxide, hydrocarbon and benzene from diesel and petrol exhaust gases.

✓ **Maintaining biodiversity**

Sedum plants provide new habitat and food for bees, butterflies, beetles, ants and birds.

✓ **Insulating effect**

The green roof acts as a biological heat shield in the summer and as heat storage in winter.

✓ **Protection of the roof cladding**

The foliage absorbs the sun's rays and thus protects the roof surface while increasing its service life.

✓ **Storage of precipitation water**

Through de-sealing paved areas rainwater is retained in a natural way which helps to relieve the sewerage system and to minimise the danger of flooding.

✓ **Noise reduction**

Substrate and plants increase sound insulation, as they do not reflect sound. Road and also railway or aircraft noise is naturally absorbed.

✓ **High economic efficiency**

GreenPlus is an economic plus, too, as the acquisition costs for the basic construction with higher roof load (70 kg/qm additional weight) are comparatively very favourable.



Reinforced roof construction included! For an additional weight of 70 kg/sqm due to the extensive green roof.



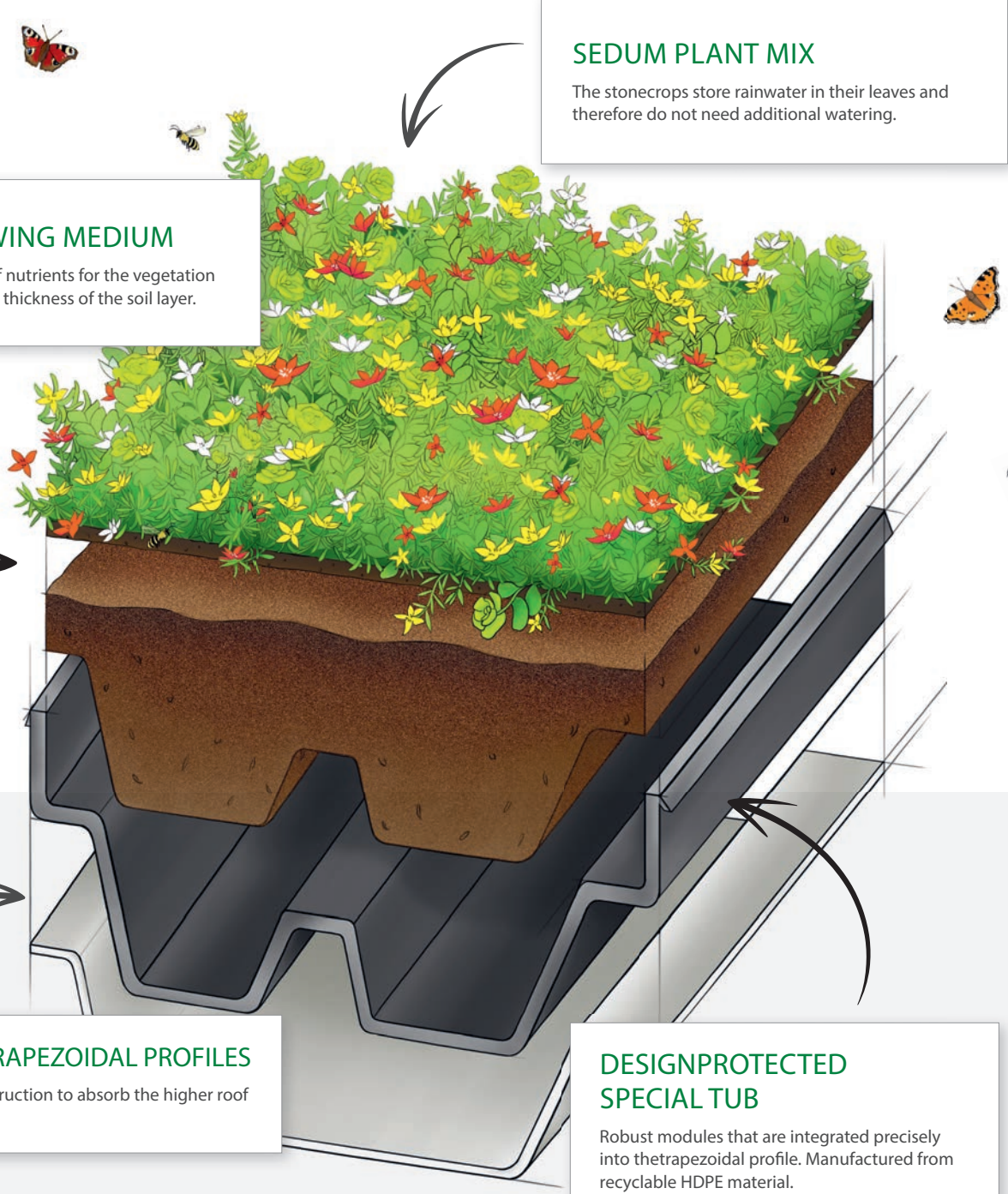
GreenPlus Economy

Planted cassettes made of recycled HDPE pre-planted with up to 16 different sedum species which also tolerate very dry conditions.



GreenPlus Premium

Particularly bee and insect friendly version due to the addition of versatile flowering plants. The variety ratio is planted precisely for each tub.



SEDUM PLANT MIX

The stonecrops store rainwater in their leaves and therefore do not need additional watering.

SPECIAL GROWING MEDIUM

With the right amount of nutrients for the vegetation layer, despite the limited thickness of the soil layer.

EXTRA STABLE TRAPEZOIDAL PROFILES

Reinforce the basic construction to absorb the higher roof load.

DESIGNPROTECTED SPECIAL TUB

Robust modules that are integrated precisely into the trapezoidal profile. Manufactured from recyclable HDPE material.

All-round ecological and sustainable

The green complete system for your natural roof



Do you have questions about GreenPlus? Our team of experts will be happy to advise you on the use of GreenPlus. You will also receive information on applicable subventions and how to apply for them!



We've thought of everything!

Because our products are configured for the application of a green roof and thus provide the appropriate static prerequisites.

Talk to us about applicable subvention programmes!



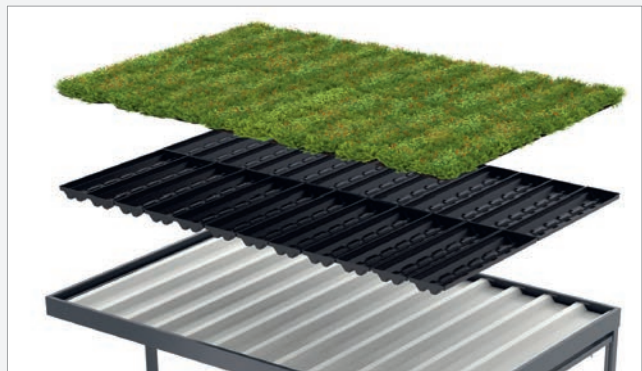
The plants: naturally from the expert



We leave nothing to chance and can rely on the extensive experience and reliability of our partner companies for the cultivation of sedum plants. The plants (up to 20 different species) pre-cultivated on special substrate are particularly robust, winterproof and suitable for a wide range of weather conditions.

With just a little water and annual maintenance, your green roof will remain a true statement of environmentally conscious architecture – for generations to come.

Complete from a single source, completely green



We accompany your green project from planning to transport. Upon delivery, you will receive the finished system complete with integrated green roof.

The roof is already cultivated to 95 percent with the plants for direct use. Furthermore, to ensure that your project is completely environmentally sustainable, our plant modules are made from **recyclable HDPE material** and our transport protection is reusable.

Accessories and equipment

InLight – the appropriate lighting system for shelters



Together with specialised companies and the Technical University of Köln, we developed an innovative lighting system for all shelters with trapezoidal sheet metal roofs.

The InLight lighting system with a multitude of constructive ideas is a convincing argument: for example, the consistently downward light distribution without stray light loss thanks to a light-directing film.

Key facts:

- + For all shelters with trapezoidal sheet metal roofs
- + Vandal-proof and space-saving design and installation
- + Homogeneous illumination of the covered area
- + Low power consumption due to efficient LED technology
- + Long service life and quick replacement
- + DPMA registered design 20 2016 107 223

The UV-resistant cover without glass also ensures that the luminaire is protected against vandalism. The structure consists of clear polycarbonate with a light-directing optic (film) behind it. The space-saving design allows seamless integration into the roof beading without protrusion.

The LEDs provide a pleasant light (colour temperature approx. 4000 Kelvin). The lamp has an operating time of at least 40,000 hours and is easily replaceable.

The power supply unit is located in one of the rear posts under an inspection opening at working height. From there, power is supplied with only 24 volts operating voltage, safely and protected by posts and roof frame. The InLight always ensures optimal lighting conditions and thus safety. An optional motion detector reduces the brightness if required.

With an additional adapter, the InLight can be controlled via smartphone.



InLight technology

Fully integrated lighting system with movement sensor and efficient LED technology.



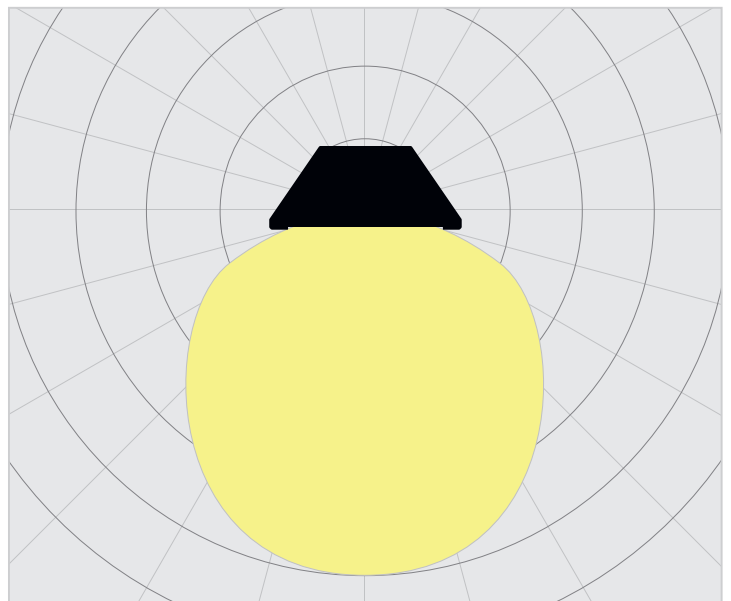
Optional motion detector

The brightness can be automatically dimmed if required.



Perfectly integrated

The innovative light system fits perfectly to all shelters with a trapezoidal sheet metal roof.



Radiation angle/light distribution curve: 120°.

Optimum illumination

The LED light sources drawn into the luminaire and the consistently downward light distribution with only minimal stray light losses ensure homogeneous illumination of the enclosed area.



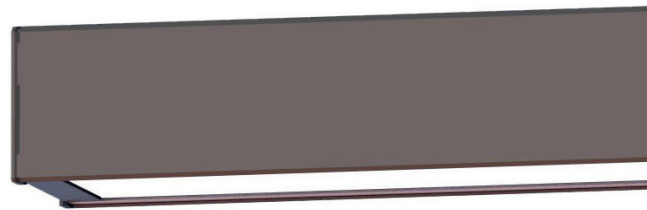
Advantages of LED technology

- + High efficiency with low energy consumption
- + No fading of notices thanks to UV-free light
- + Maintenance-free
- + No heat generation
- + Very long service life
- + Compact design

Accessories and equipment

Appropriate electrical components for light and warmth

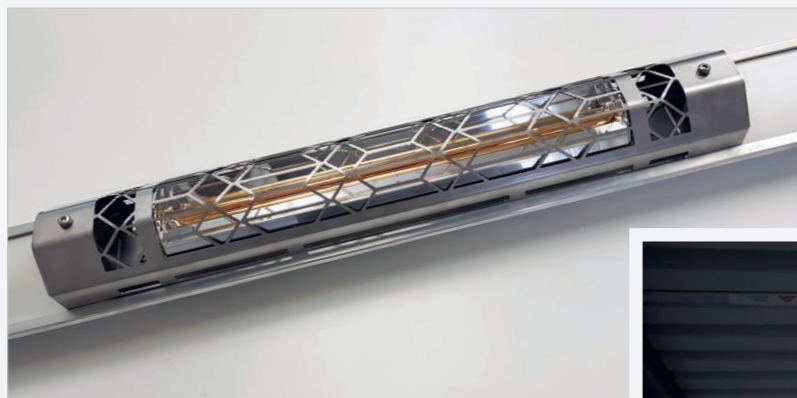
We think more than metal. Our teams have implemented numerous ideas in cooperation with external partners. The result is electrical components that are advantageously tailored to our customers. Durable, sustainable, service-friendly and beautiful to look at – these are aspects of the electrical components we design.



TopLight LED luminaire

The TopLight LED luminaire was developed with the idea of finally being able to offer our customers a holistic lighting system, including for shelters with glass roofing. The TopLight is also available with a presence detector, thus saving the installer the installation of a separate presence detector. Installation of the luminaire has been ingeniously thought-through. Thanks to the double-shell design, the luminaire only needs to be snapped into place and is still protected against vandalism. And the light delights customers and users alike: glare-free, pleasant light colour, uniform. Perhaps you have already encountered this lighting and didn't even notice it? That's how it should be. Visualise this practical, beautiful luminaire for yourself.

Other innovative accessories

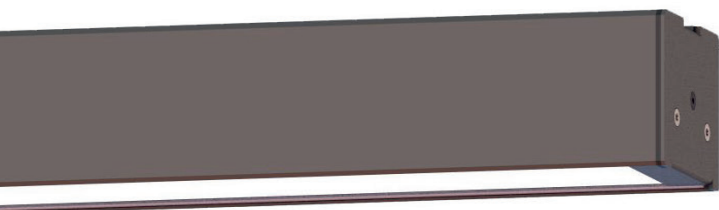


The narrow and compact installation of the infrared radiant heaters fits perfectly in all shelters with trapezoidal sheet metal roofs.

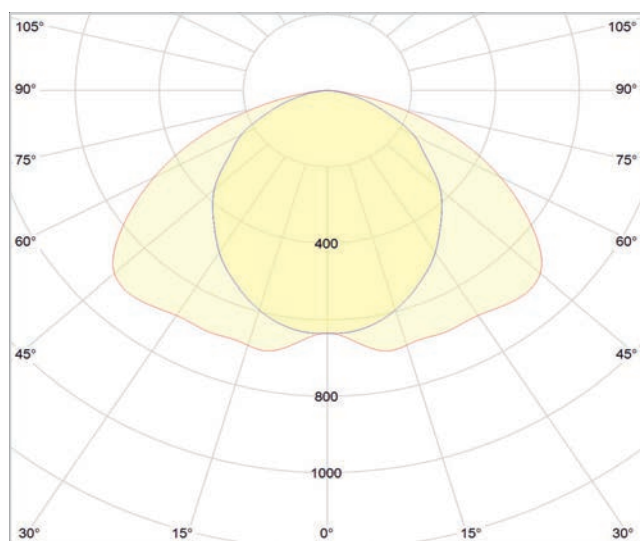
Heating The infrared radiant heater is specially designed for shelter systems. The flexibly mountable wireless pushbutton (battery-free) facilitates installation. The time control supports the sustainable operation of the heating.



Additional comfort for all users of the shelter – the pleasant warmth of an integrated infrared radiant heater.



TopLightThe TopLight LED luminaire is always colour-matched to the colour scheme of the shelter system.



Radiation angle/light distribution curve: 120°.

Key facts:

- + Wide range of applications
- + Vandalism resistant design
- + Custom mounting options and construction lengths
- + Homogeneous illumination of the enclosed area
- + Low power consumption due to efficient LED technology
- + Long service life and quick replacement
- + Simple, through-wired installation of multiple luminaires possible



Advantages of LED

- + High efficiency with low energy consumption
- + No fading of notices thanks to UV-free light
- + Maintenance-free
- + No heat generation
- + Very long service life
- + Compact design



LED lighting for showcases: To ensure that your message is well received around the clock in the vicinity of the shelter, there are many showcases from with built-in LED lighting.



Photovoltaic system: A complete self-sufficient power supply without underground cable is possible. The photovoltaic system is appropriately designed for the light system. Even longer phases with less sunshine can be mastered with this solar lighting system. The power and light levels can be individually adjusted using remote control.



STANDARDISED SIZE

Available in CityLight poster or DIN A0 format



EASY OPENING

Opening the front supported by gas strut system



MORE SECURITY

Through frost and vandalism-proof triangular locks, only accessible from below



Accessories and equipment CityLight / Timetable showcases

CityLight: Feels at home even in the metropolis. If you want to stand out in the city, our CityLight showcase is the best choice. Thanks to the stable, maintenance-free aluminium design and weatherproof seal, you can use the product both inside and outside. One can either mount it on a wall or place it on the ground with a stand – so there are no limits to its placement. The sash is equipped with gas struts that allow it to open easily and hold it in the open position.

Furthermore, the retractable snap frame not only makes changing posters extremely easy, but also ensures that your poster is under tension at all times. Finally, the Osram LED lighting ensures that even late at night your message is in the right light.

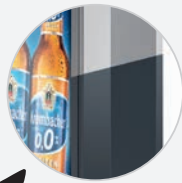
- + Sturdy, maintenance-free aluminium design
- + Optionally in CLP format or DIN A0 portrait format
- + Easy opening of the sash via gas struts, holding it securely in the open position
- + With integrated retractable folding frame for easy poster exchange
- + Triangular locks, to be locked from below





VERSATILITY

Optionally usable on one or both sides



DIVERSE COLOUR SPECTRUM

Available in aluminium silver colour or powder-coated according to RAL



Wide range of variants



Outer dimension W/H in mm	1320 × 1885	976 × 1323
Formats	CLP	A0 high
Visible surface W/H in mm	1185 × 1750	841 × 1188
Wall mounting single-sided 120 mm construction depth		
Anodised, aluminium-silver coloured	103100120	103100126
RAL powder coated	103100121	103100127
Installation single-sided 220 mm overall depth		
Anodised, aluminium-silver coloured	103100122	103100128
RAL powder coated	103100123	103100129
Installation double-sided 220 mm overall depth		
Anodised, aluminium-silver coloured	103100124	103100130
RAL powder coated	103100125	103100131
Stand system for anchoring		
Anodised, aluminium-silver coloured	103000679	103000681

Anodised in stainless steel look or powder-coated in RAL of your choice also possible.

Accessories and equipment

Benches

Our benches meet your individual requirements and are optimally matched to your shelter system. All dimensions, all colours, all materials and all fastening types fit together perfectly.

Each seat is characterised by its ergonomics, robustness and durability in everyday use. You have great freedom of choice of shapes and materials: various mesh benches with and without backrests in weather-resistant, galvanised steel. Furthermore, aesthetic material combinations of certified, weatherproof woods with galvanised steel substructures.

The possible colour spectrum is almost unlimited. The steel elements can be finished in any RAL colour according to your wishes. And depending on the structural situation, you can decide on the appropriate fastening.



Bench U-2022
Two robust wire mesh seats without backrest. Grid dimension 1,500 mm. Hot-dip galvanised and powder-coated to RAL. They are mounted on the posts of the canopy.



Bench U-2022
Two sturdy wire mesh seats without backrest for free-standing installation, with stand extension for paving over on request. Hot-dip galvanised and powder-coated to RAL.



Bench U-2022
Three robust wire mesh seats without backrest. Hot-dip galvanised and powder-coated to RAL. Grid dimension 1500 mm. They are mounted on the posts of the canopy.



Bench U-2022
Three robust wire mesh seats without backrest for free standing, on request with leg extension for over-paving. Hot-dip galvanised and powder coated according to RAL.

COMFORTABLE ARMREST.

Our metal mesh benches can be supplied optionally with practical armrest dividers between the seat surfaces.



COLOUR SELECTION.

All metal benches can be optionally supplied in your desired colour shade according to RAL.

SECURE FLOOR FIXING.

With all benches for floor installation, the choice is yours. There is the possibility of fixing without paving over and for anchoring or with extension for setting in concrete.



Bench U-2010
Bench with continuous seat surface and backrest made of wire mesh. The bench is prepared for free-standing installation, alternatively with leg extension for paving over. The design is hot-dip galvanised and powder-coated according to RAL. Grid dimension 1500 mm.



Bench U-2014

Robust and comfortable bench with two wire mesh seats with backrest. For free-standing installation with optional leg extension for paving over. Hot-dip galvanised and powder-coated according to RAL.



Designer bench for Passau model

Modern bench with seat made of high-quality hardwood with comfortable rounded wood slats. For mounting on the shelter columns.



Bench U-2014

Robust and comfortable bench with three wire mesh seats with backrest. For free-standing installation with optional leg extension for paving over. Hot-dip galvanised and powder-coated according to RAL.



RelaxNature II designer bench

This bench convinces with its modern appearance. The robust and durable oak wood seating surface is resistant to all weather influences. The height-adjustable feet attached to the bench can easily compensate for any gradients that prevail on site.



HIGH QUALITY AND ROBUST WOODEN SEATING SURFACE



HEIGHT-ADJUSTABLE FEET



Bench U-2010

Bench with continuous wire mesh seat surface and backrest. The bench is attached to the shelter columns. The design is hot-dip galvanised and powder-coated according to RAL. Grid dimension 1500 mm.



Designer bench for pavilions

This designer bench has a modern, integrated design and is manufactured in high-quality materials. The seating surface is of robust and durable pine wood. Thanks to the precisely fitting angle construction, the bench can be fixed perfectly across a corner.

Which bench is best for your shelter solution? Ask our team of experts!



Accessories and equipment

Ashtray / waste bins / smoker tables

These accessories ensure you establish cleanliness in and around your shelter. Waste bins, ashtrays and smoker tables ensure that waste and cigarette butts are disposed of directly and correctly. Your shelters and the surrounding area always remain well cared for.

We offer you elegant, integrable solutions that are also characterised by their weather resistance and durability. Depending on the design, the ashtrays, waste bins and smoker tables are made of high-quality, galvanised sheet steel or stainless steel. So that you receive optimum corrosion protection.

All products can be emptied easily and safely. Whether as a firmly anchored floor installation, for wall mounting or attached to the steel post of the canopy – these accessories are always in the right place and offer added value.

SALUNA DESIGNER WASTE BIN

Robust hot-dip galvanised sheet steel waste bin for outdoor use. Fixing rail with triangular locking. Capacity 45 litres.

Waste collector



Saluna

Robust hot-dip galvanised sheet steel waste bin for outdoor use. Fixing rail with triangular locking. Capacity 45 litres.



Kaspa

Round pedestal waste bin, robust and very stable design to counter vandalism. With stable base plate for screwing on. Capacity 70 litres.



Tonga

Round standing waste bin made of sheet steel, RAL powder-coated. With hole pattern for wall mounting outdoors. Perforated bottom for effective water drainage. Capacity 35 litres.



Keto

Round waste bin with a capacity of 35 litres. Lockable lid with insertion opening. Welded U-profile rail. Waste belongs in this bin.

Ashtray



Cubix 2

Wall ashtray suitable for indoor and covered outdoor use. Container, top and bracket made of stainless steel. Capacity 2.4 litres.



Cubix Maxi

Wall-mounted ashtray suitable for indoor and covered outdoor use. Container, top and bracket made of stainless steel. Capacity 6 litres.



Cubix Kombi

Wall ashtray "Cubix Kombi" suitable for indoor and covered outdoor use with additional 10 l waste bin. Stainless steel container.



Delsin

Round pedestal ashtray with sand insert. Powder-coated sheet steel construction in stable geometry. Bottom part with floor spacers. Capacity 4 litres.

Ashtray/waste bin combinations



Safety combi ashtray Columbus

Free-standing self-extinguishing ashtray made of galvanised sheet steel, with floor-protecting bottom edge. Can also be used indoors. Wastebasket capacity 45 litres, ashtray 2.8 litres.



Tauri

Robust waste bin with ashtray suitable for outdoor use, made of galvanised quality sheet steel coated in RAL 7016. Waste can be inserted from all sides. Wastebasket capacity 40 litres, ashtray 5 litres.

smoker tables



Smoker Table Design Line

Round smoker table for indoor and outdoor use. Aluminium grey colour-coated free-standing design on stable steel base plate with anchoring option. Capacity ashtray 4 litres, waste container 3.5 litres.



Meetingpoint bar table

Round smokers bar table made of steel or stainless steel, with footrest for comfortable standing. Table top made of Compact Exterior multilayer board. Self-extinguishing and odour-inhibiting ashtray insert. Ashtray capacity 6 litres.

**Which accessories are best for your shelter solution?
The team of experts will be happy to answer all your questions!**

Accessories and equipment

Screen prints / stickers

Charming accents with modern glass architecture

When redesigning old buildings, glass sets visually-appealing accents through its transparency. Your bus shelters, smoking shelters or communication rooms can be upgraded with digital direct or ceramic screen printing. The wall elements of toughened safety glass or laminated safety glass are printed with stripes, grids, ornamentation, crests, logos, photos, etc. There are no limits to your design. They also provide the ideal open space for advertising, notices, pictograms, etc.

Toughened safety glass

Toughened safety glass is hardened in a special process and is therefore extremely break-resistant. Compared to normal window glass, it is elastic, impact-resistant and insensitive to temperature. Due to the artificially created internal tension, in the event of pane breakage it disintegrates into small blunt-edged pieces. The risk of injury is therefore very low.

Laminated safety glass

Laminated safety glass consists of several panes bonded together with a plastic film. When broken, there are no sharp-edged glass splinters. The glass parts stick to the film. Laminated safety glass is prescribed e.g. for (overhead) roof surfaces.



Simply design your glass screen print yourself! Creative. Customised. Unique. Or simply use our layout service!

Individual character through glass design
Through its glass colours (optionally available) this shelter system integrates harmoniously into the cityscape of its immediate surroundings.

BIRD PROTECTION GLASS

Bird-friendly glass wall design for shelters. The rows of dots applied with ceramic screen printing have been proven to prevent birds from flying against the glass surfaces.



NEW!

Design
Bird
protection



Ceramic design variants



Design 101



Design 105



NEW!

Contrast screen
printing



Design 107



Design 121



Design 129



Design 137



Design 153



Design
smoking-text



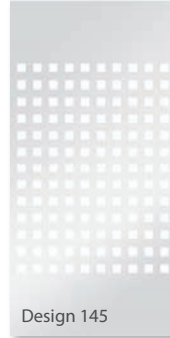
Design 135



Design 139



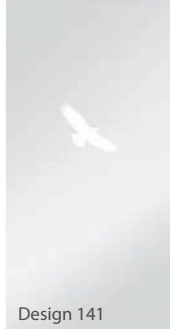
Design 143



Design 145



Design 125



Design 141

SAFETY MEETS DIVERSITY

The wall elements consist of toughened safety glass which is fixed with glass holders. The panes can be supplied clear, bronze-tinted or with ceramic screen printing (privacy strips). The walls can also be made of laminated safety glass.

For a safe journey to and from school

Reflective foils on the public transport stop with warning notices or clear symbols help to increase the attention of motorists by day and night.



Accessories and equipment

Colours



We show colours! You can choose from many colours (RAL Classic or DB Iron Mica) for your planning. The standard colour is always RAL 7016 anthracite grey. Our shelter systems can be coated in a different colour for a small surcharge. Other colours are subject to surcharge and longer delivery time.

High-quality paint

Here, environmental protection plays a major role in two respects. For optimal preparation of the coating, our products must be cleaned without leaving any residues. Instead of using chemical agents, we rely on dry ice cleaning. Although much more energy and cost intensive, it is environmentally friendly. All surfaces

and angles are optimally freed from residues using this method. For painting, we use environmentally friendly high-solid industrial paints and an electrostatic process which, on the one hand, ensures the application of paint even in hard-to-reach places and, on the other hand, significantly reduces the amount of paint and thus saves valuable resources.

Our circulating air and halogen drying works with heat recovery and is therefore also very environmentally friendly.





Colour examples

RAL 1000 Green beige	RAL 1003 Signal yellow	RAL 1016 Sulphur yellow	RAL 2003 Pastel orange	RAL 9017 Traffic black	RAL 9016 Traffic white	RAL 3004 Purple red	RAL 4008 Signal violet	RAL 5012 Light blue	RAL 5009 Azure blue	RAL 9006 White aluminium
RAL 6000 Patina green	RAL 6019 Pastel green	RAL 6018 Yellow green	RAL 6016 Turquoise green	RAL 6004 Blue green	RAL 7000 Squirrel grey	RAL 7031 Blue grey				

The most ordered colours:

RAL 7016 Anthracite grey	RAL 9002 Grey white	RAL 5010 Gentian blue	RAL 6005 Moss green	RAL 3000 Flame red	RAL 7005 Mouse grey
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Please note:

The colours shown above may differ from the original colour for printing reasons. All information is without guarantee. Further information on the RAL colour system can be found at: www.ral-farben.de

Service and technology

Save time and money with type statics

For safety and certitude: static tests

Anyone who wants to erect a structure requires official permission to do so. The application documents usually include a structural analysis, also called verification of stability or statics test for short.

One for all: Type statics

The time required and the costs for individual tests can be reduced: Structural analyses for standard structures can be prepared independently of the building application and checked by an independent institute. These tested type statics or type tests are then valid nationwide. If a building permit is applied for, the approving authority only has to determine (or have determined) the conformity of the type statics with the planned structure. Usually simply a formality. We will provide you with all the necessary documents on request.



The experts advise free of charge and offer all-round support.

Highest wind and snow loads

Our Köln and Passau series have a type test for wind and snow loads ($S_k = 1.9 \text{ kN/m}^2$). The characteristic S_k value in the snowiest zones (3) is greater than or equal to 1.10 kN/m^2 . The constructions are also permissible for wind load zones I – III and are therefore approved. Further information on wind and snow loads can be found on the next pages.



Our constructions are demonstrably designed for the highest wind and snow loads.

Service and technology

Foundations, base plates and fixings

Our shelter systems are delivered as agreed in the terms of delivery – either as a kit with documentation or fully assembled. The following options are available for fastening to the ground or for the foundation

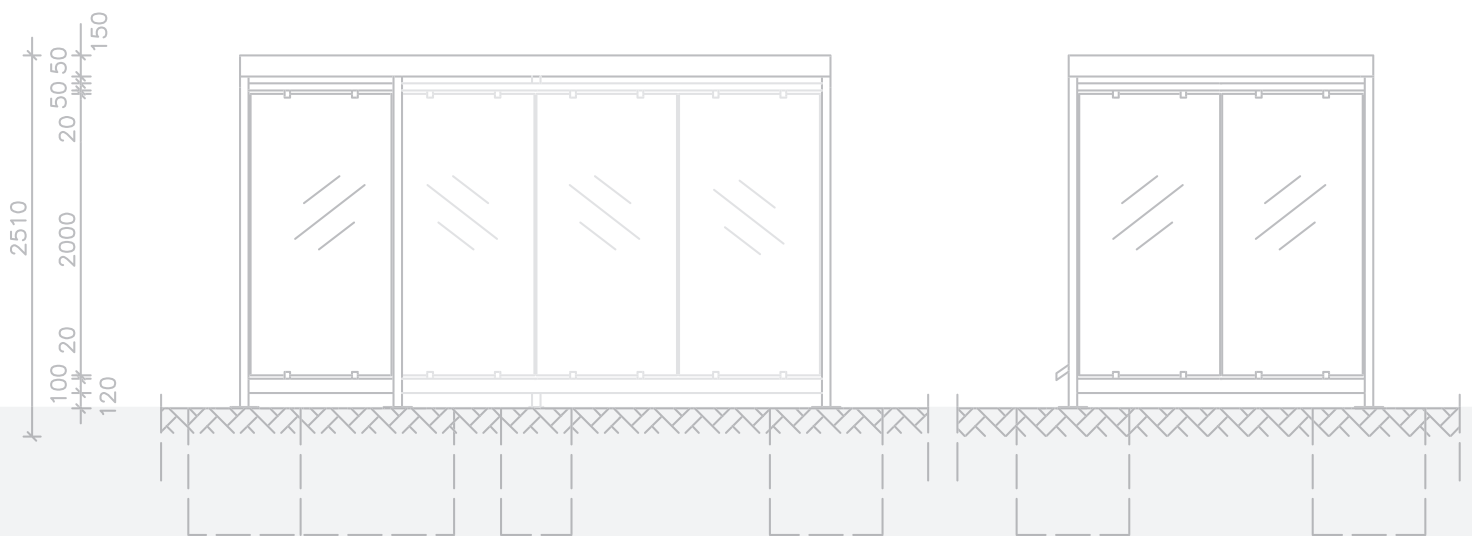
Including base plate

Depending on the type, you can receive your shelter system including a prefabricated reinforced concrete base plate. This eliminates the need for expensive and time-consuming foundation work. The base plate is placed at ground level on the sand or gravel bed prepared by you.

With the neutrally designed base plate, you also ensure a visually attractive overall effect.

Paved substrate

You can also erect your shelter system on a paved surface. For this purpose, you will receive extended support posts that are set in concrete and are suitable for paving over. They achieve a secure hold and the height of the shelter is maintained.



Ground level integration of the base plate



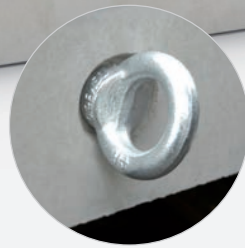
Example for the foundation of a public transport stop

The base plate can be installed precisely level – and thus free of "tripping hazards" – with asphalt pavement or paved walkways if the substrate is prepared accordingly.

Depending on the design of your shelter, we can supply the matching base plate with the shelter on request. Costly civil engineering work can be dispensed with.



Surface in paving look with all-round bevelled edges. Slip resistance class R13.



Threaded bush and crane eyelet in concrete slab for safe and easy transport.

Appropriate mounting for every installation site



For anchoring (fastening at BPUE +/-0)
With this fixing variant, the posts are attached to the prepared foundation using bolt or highbond anchors.



For paving over (fastening at BPUE -200)
The posts are extended by 200 mm as standard. These are fixed using bolt or highbond anchors and then paved over.



With prefabricated foundation (fastening at BPUE +/-0)
When delivered with prefabricated foundation, hardly any foundation work is required. The shelter is fixed to the prefabricated foundation by means of bolt anchors.

Service and technology

Logistics / Freight

We deliver the most popular articles within 24 hours. This high availability is made possible by our visionary and IT-supported warehousing and our in-house logistics service. Resellers in particular benefit from our high degree of reliability and delivery dependability.



We also have our own fleet of vehicles with which large products such as roofing and room systems are delivered directly to the customer - also as heavy transport. In addition, our logistics specialists also organise unusual transports or a large simultaneous rollout with high quantities.



The modern truck fleet is all set to deliver our shelter systems across Europe.



THE LOGISTICS SERVICE

We would be happy to deploy our modern fleet for the transport and the installation of your shelter system. We take care of your freight – from the preparation of a fair and detailed quote, via optimal route-planning to punctual and precise unloading. Our experienced team is always at your disposal.



Service and technology

Safe and efficient assembly

You can obtain shelter systems as a kit or as a ready-to-install system or with pre-assembled units. You can execute the assembly with the help of easy-to-understand assembly instructions or you can make use of our qualified assembly and installation service. Our experienced assembly teams are equipped with the latest technology and special crane trucks.

Our substantial advantage over conventional systems: Finished final assembly in the manufacturer's factory! With this variant, you get the fastest and safest method of pinpoint accurate installation.

Highest assembly and fastening safety

The supporting corner and intermediate posts are fitted with foot plates. Using bolts and anchors, stable fastening of the fully assembled system takes only a few minutes.

Easy subsequent relocation

You can also move the shelter completely or in units to a new location at a later date.

High quantities for rollout

Are you planning to set up several shelters at different locations at the same time? No problem – with our capacities and logistics, we ensure the rollout on schedule.



Installation in one piece: Installation of a completely welded and assembled public transport stop by our logistics and assembly team.



Can be variably transported and moved: Transport or simple on-site relocation is possible with a pallet truck, or forklift.



Easy self-installation: A kit of individual parts with screw connections (assembly on site).



Spot-on installation:
Transport, unloading and exact positioning of a public transport stop with our modern crane vehicles.

FULL SERVICE. EVERYTHING FROM A SINGLE SOURCE.

We offer you not only attractive shelter systems that meet your requirements, but also numerous added values that pay off for you.

With our full-service offer, we relieve you of time-consuming work and create the certainty from the very beginning that your project will be performed successfully, on time and economically.

Competent advice for your project, support with the right composition of your order, valuable assistance with subvention applications and building applications, safe final installation – we are always the reliable partner at your side.



Quality in metal

Integrated solutions from a single source

Discover the comprehensive range of systems. Everything is optimally coordinated in terms of design and function, so that you can realise holistic solutions together with us.

We are your competent partner with services and added value that take the pressure off you and ensure the success of your project efficiently and in the shortest possible time.

Mobile room systems

Mobile room systems are functional, flexible, high-quality and durable. No matter what the application – our modular design principle combines cost-effectiveness with enhanced individual design freedom.

Indoor installation

Whether in production or logistics: with our modular room systems for indoor use, you save yourself costly and rigid extensions. You gain maximum flexibility to convert or adapt your room systems to new processes – e.g. in

the context of Industry 4.0.

Outdoor installation

You obtain room systems for outdoor use in appropriate dimensions and with a wide range of equipping options, e.g. with custom painting in your corporate design. Your advantages: They are quickly set up on-site and immediately ready for operation. Afterwards, they are easy to transport and reposition.

Bicycle parking systems

We have been actively promoting the use of bicycles for many years and works closely with numerous institutions to this end. Deploying our bicycle parking systems, you are helping to ensure that the most environmentally friendly means of transport and new sustainable transport concepts prevail. You provide the right infrastructure to park bicycles securely and conveniently using our systems. Not only our systems, but also our production are certified according to the strictest quality standards. Due to the high degree of prefabrication of the parking

systems, installation takes place in a jiffy and without great effort. Whether lean-on stands, bicycle racks, advertising stands or bicycle garages – we offer you a wide range of bicycle parking systems for the most diverse requirements. As your competent contact partner, we can advise you on-site for larger construction projects and select the individually optimal solution for your project.

Information and display systems

Whether indoors or outdoors, you draw maximum attention with our weatherproof, elegant showcases and display systems.

Information systems

You obtain information systems in the variants, designs and dimensions you require for indoor and outdoor use. The systems are made of aluminium and, depending on the model, feature a patented sash system and built-in dehumidification.

Display systems

You want to attract customers or guide visitors in an eye-catching way? Then our display systems including the metre-high, storm-proof pylons for petrol stations, industrial estates, shopping centres and retail outlets are the right solution for you.



- + Representative gatehouses
- + Spacious lounges
- + Modern sound insulation cabins
- + Representative sales rooms
- + Fully equipped sanitary cabins
- + Custom kiosks or snack bars
- + Additional work and office space
- + Custom partition wall systems



- + Bicycle stands
- + Bicycle racks
- + Advertising bicycle stands
- + Bicycle garages



- + Display cases indoor and outdoor
- + Indoor showcases
- + Vitrines
- + Pylons

Available RAL Classic colours

RAL 1000 Grünbeige - Green beige	RAL 1001 Beige - Beige	RAL 1002 Sandgelb - Sand yellow	RAL 1003 Signalgelb - Signal yellow	RAL 1004 Goldgelb - Golden yellow
RAL 1005 Honiggelb - Honey yellow	RAL 1006 Maisgelb - Maize yellow	RAL 1007 Narzissengelb - Daffodil yellow	RAL 1011 Braunbeige - Brown beige	RAL 1012 Zitronengelb - Lemon yellow
RAL 1013 Perlweiß - Oyster white	RAL 1014 Elfenbein - Ivory	RAL 1015 Hellelfenbein - Light ivory	RAL 1016 Schwefelgelb - Sulfur yellow	RAL 1017 Safrangelb - Saffron yellow
RAL 1018 Zinkgelb - Zinc yellow	RAL 1019 Graubeige - Grey beige	RAL 1020 Olivgelb - Olive yellow	RAL 1021 Rapsgelb - Colza yellow	RAL 1023 Verkehrsgelb - Traffic yellow
RAL 1024 Ockergelb - Ochre yellow		RAL 1027 Currygelb - Curry	RAL 1028 Melonengelb - Melon yellow	RAL 1032 Ginstergelb - Broom yellow
RAL 1033 Dahliengelb - Dahlia yellow	RAL 1034 Pastelgelb - Pastel yellow			RAL 1037 Sonnengelb - Sun yellow
RAL 2000 Gelborange - Yellow orange	RAL 2001 Rotorange - Red orange	RAL 2002 Blutorange - Vermilion	RAL 2003 Pastellorange - Pastel orange	RAL 2004 Reinorange - Pure orange
		RAL 2008 Hellrotorange - Bright red orange	RAL 2009 Verkehrsorange - Traffic orange	RAL 2010 Signalorange - Signal orange
RAL 2011 Tieforange - Deep orange	RAL 2012 Lachsorange - Salmon orange		RAL 3000 Flamrot - Flame red	RAL 3001 Signalrot - Signal red
RAL 3002 Karmesinrot - Carmine red	RAL 3003 Rubinrot - Ruby red	RAL 3004 Purpurrot - Purple red	RAL 3005 Weinrot - Wine red	RAL 3007 Schwarzrot - Black red
RAL 3009 Oxidrot - Oxide red	RAL 3011 Braunrot - Brown red	RAL 3012 Beigerot - Beige red	RAL 3013 Tomatenrot - Tomato red	RAL 3014 Altrosa - Antique pink
RAL 3015 Hellrosa - Light pink	RAL 3016 Korallenrot - Coral red	RAL 3017 Rosé - Rose	RAL 3018 Erdbeerrot - Strawberry red	RAL 3020 Verkehrsrot - Traffic red
RAL 3022 Lachsrot - Salmon pink			RAL 3027 Himbeerrot - Raspberry red	RAL 3028 Reinrot - Pure red
RAL 3031 Orientrot - Orient red			RAL 4001 Rottlila - Red lilac	RAL 4002 Rottviolett - Red violet
RAL 4003 Erikaviolett - Heather violet	RAL 4004 Bordeauxviolett - Claret violet	RAL 4005 Blauilla - Blue lilac	RAL 4006 Verkehrspurpur - Traffic purple	RAL 4007 Purpurviolett - Purple violet
RAL 4008 Signalviolett - Signal violet	RAL 4009 Pastellviolett - Pastel violet	RAL 4010 Telemagenta - Telemagenta		
RAL 5000 Violettblau - Violet blue	RAL 5001 Grünblau - Green blue	RAL 5002 Ultramarinblau - Ultramarine blue	RAL 5003 Saphirblau - Sapphire blue	RAL 5004 Schwarzblau - Black bluet
RAL 5005 Signalblau - Signal blue	RAL 5007 Brilliantblau - Brilliant blue	RAL 5008 Graublau - Grey blue	RAL 5009 Azurblau - Azure blue	RAL 5010 Enzianblau - Gentian blue
RAL 5011 Stahlblau - Steel blue	RAL 5012 Lichtblau - Light blue	RAL 5013 Kobaltblau - Cobalt blue	RAL 5014 Taubenblau - Pigeon blue	RAL 5015 Himmelblau - Sky blue
RAL 5017 Verkehrsblau - Traffic blue	RAL 5018 Türkisblau - Turquoise blue	RAL 5019 Capriblau - Capri blue	RAL 5020 Ozeanblau - Ocean blue	RAL 5021 Wasserblau - Water blue
RAL 5022 Nachtblau - Night blue	RAL 5023 Ferbilau - Distant blue	RAL 5024 Pastellblau - Pastel blue		
RAL 6000 Patinagrün - Patina green	RAL 6001 Smaragdgrün - Emerald green	RAL 6002 Laubgrün - Leaf green	RAL 6003 Olivgrün - Olive green	RAL 6004 Blaugrün - Blue green
RAL 6005 Moosgrün - Moss green	RAL 6006 Grauoliv - Grey olive	RAL 6007 Flaschengrün - Bottle green	RAL 6008 Braungrün - Brown green	RAL 6009 Tannengrün - Fir green
RAL 6010 Farngrün - Fern green	RAL 6011 Resedagrün - Reseda green	RAL 6012 Schwarzgrün - Black green	RAL 6013 Schilfgrün - Reed green	RAL 6014 Gelb Oliv - Yellow olive
RAL 6015 Schwarzoliv - Black olive	RAL 6016 Türkisgrün - Turquoise green	RAL 6017 Maigrün - May green	RAL 6018 Gelbgrün - Yellow green	RAL 6019 Weißgrün - White green
RAL 6020 Chromoxidgrün - Chrome green	RAL 6021 Blässgrün - Pale green	RAL 6022 Braunoliv - Olive drab	RAL 6024 Verkehrsgrün - Traffic green	RAL 6025 Farngrün - Fern green
RAL 6026 Opalgrün - Opal green	RAL 6027 Lichtgrün - Light green	RAL 6028 Kieferngrün - Pine green	RAL 6029 Minzgrün - Mint green	RAL 6032 Signalgrün - Signal green
RAL 6033 Minttürkis - Mint turquoise	RAL 6034 Pastelltürkis - Pastel turquoise			RAL 6037 Reingrün - Pure green
	RAL 7000 Fehgrau - Squirrel grey	RAL 7001 Silbergrau - Silver grey	RAL 7002 Olivgrau - Olive grey	RAL 7003 Moosgrau - Moss grey
RAL 7004 Signalgrau - Signal grey	RAL 7005 Mausgrau - Mouse grey	RAL 7006 Beigegrü - Beige grey	RAL 7008 Khakigrü - Khaki grey	RAL 7009 Grüngrü - Green grey
RAL 7010 Zeltgrü - Tarpaulin grey	RAL 7011 Eisengrä - Iron grey	RAL 7012 Basaltgrü - Basalt grey	RAL 7013 Braungrü - Brown grey	RAL 7015 Schiefergrü - Slate grey
RAL 7016 Anthrazitgrü - Anthracite grey	RAL 7021 Schwarzgrü - Black grey	RAL 7022 Umbragrü - Umbra grey	RAL 7023 Betongrä - Concrete grey	RAL 7024 Graphitgrü - Graphite grey
RAL 7026 Granitgrü - Granite grey	RAL 7030 Steingrä - Stone grey	RAL 7031 Blaugrä - Blue grey	RAL 7032 Kieselgrü - Pebble grey	RAL 7033 Zementgrü - Cement grey
RAL 7034 Gelbgrü - Yellow grey	RAL 7035 Lichtgrü - Light grey	RAL 7036 Platingrä - Platinum grey	RAL 7037 Staubgrü - Dusty grey	RAL 7038 Achatgrü - Agate grey
RAL 7039 Quarzgrü - Quartz grey	RAL 7040 Fenstergrü - Window grey	RAL 7042 Verkehrsgrü A - Traffic grey A	RAL 7043 Verkehrsgrü B - Traffic grey B	RAL 7044 Seidengrä - Silk grey
RAL 7045 Telegrü 1 - Telegraph 1	RAL 7046 Telegrü 2 - Telegraph 2	RAL 7047 Telegrü 3 - Telegraph 3		RAL 8000 Grünbraun - Green brown
RAL 8001 Ockerbraun - Ochre brown	RAL 8002 Signalbraun - Signal brown	RAL 8003 Lehmbraun - Clay brown	RAL 8004 Kupferbraun - Copper brown	RAL 8007 Rehbraun - Fawn brown
RAL 8008 Olivbraun - Olive brown	RAL 8011 Nussbraun - Nut brown	RAL 8012 Rotbraun - Red brown	RAL 8014 Sepiabraun - Sepia brown	RAL 8015 Kastanienbraun - Chestnut brown
RAL 8016 Mahagonibraun - Mahogany brown	RAL 8017 Schokoladenbraun - Chocolate brown	RAL 8019 Graubraun - Grey brown	RAL 8022 Schwarzbraun - Black brown	RAL 8023 Orangebraun - Orange brown
RAL 8024 Beigebraun - Beige brown	RAL 8025 Blässbraun - Pale brown	RAL 8028 Terrabraun - Terra brown		RAL 9001 Cremeweiß - Creme
RAL 9002 Grauweiß - Grey white	RAL 9003 Signalweiß - Signal white	RAL 9004 Signal-schwarz - Signal black	RAL 9005 Tiefschwarz - Jet black	RAL 9006 Weißaluminium - White aluminium
RAL 9007 Graualuminium - Grey aluminium	RAL 9010 Reinweiß - Pure white	RAL 9011 Graphit-schwarz - Graphite black	RAL 9016 Verkehrsweiß - Traffic white	RAL 9017 Verkehrsschwarz - Traffic black
RAL 9018 Papyrusweiß - Papyrus white				

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