

Broad range of patio solutions!



Well-protected all year round – with weinor awnings, patio roofs and conservatories

www.weinor.com



weinor weather protection – just the way you like it www.samsonawnings.co.uk

0800 328 6250

Privacy

Relish in the privacy of your patio, well-protected from the sun, wind and curious onlookers. weinor offers numerous solutions to achieve this:

Paravento, window awnings, extra-long valances, or a vertical awning that allows you to see out but keeps you completely sheltered from people looking in.



Enjoy your patio exactly the way you imagined

Savour your spare time – in your own garden, on your own patio. With family, with friends, or even just by yourself. We endeavour to help you live this invaluable time to the full with decorative protection from excessive sun, wind or rain. Meeting your requirements every time; and all from one single source.



from the sun...

Solar shading

With a weinor awning, you can lounge in agreeable shade while protecting you and your loved ones from too much exposure to UV light. What's more: your patio retains heat longer in the evening.

Even in wind-exposed locations, for example, there is no need to compromise on sun protection. With this very situation in mind, and for particularly deep patios, weinor has come up with a textile sun roof mounted on sturdy posts.





... and protection from rain,

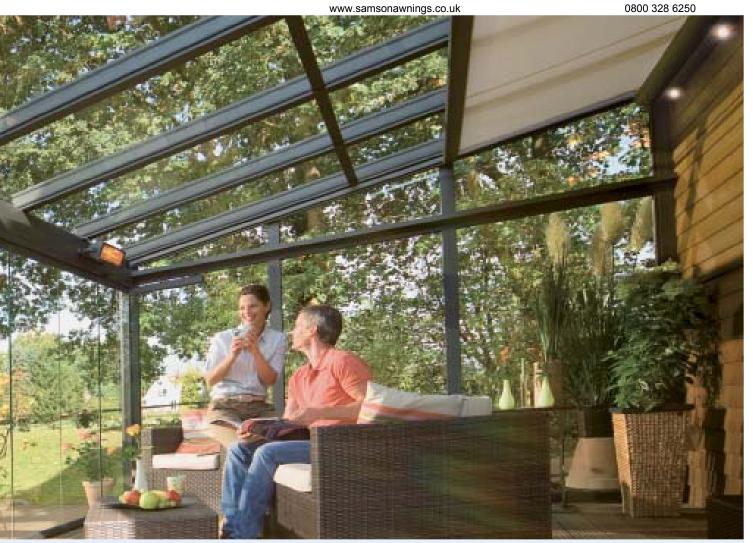
Use your patio whenever you want with weinor's extendable weather protection

Rain protection

Does this sound familiar? You're sitting on your patio when it starts to rain and you begin to ask yourself if you should move indoors. This is no longer an issue thanks to weinor's systematically upgradable rain and weather protection solutions: weinor Plaza Pro, a sturdy structure consisting of textiles and metal; or our glazing systems, the Terrazza, Glasoase® or Vivienda.

Cold insulation

Enjoy your garden all year round. A weinor conservatory is a valuable extension of your house and, when fully fitted, can be used all year round. Wellinsulated side elements and profiles provide dependable insulation as well as sun protection and ventilation to create a snug and cosy environment. Increase the value of your property!



cold and wind

Wind protection

Would you like to sit outside even if it might be too windy? Then take a look at our side shades and vertical awnings such as our Paravento and Aruba. Alternatively, you could opt for our permanent or flexible glass side screens: quite simply chic and elegant.





Glasoase® (top), Terrazza with Sottezza undermount awning and VertiTex vertical awning (centre), Vivienda conservatory (below): contact a retailer or dealer for advice.

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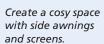
Just what you

weinor's weather protection products are adaptable

weinor products allow you to do thousands of different things. Everything is a perfect match. Since weinor is probably the only company to provide an entire range of components from one single source, it's generally very easy to add other items later on. No matter what you choose – you can safely rely on weinor.









Example: sun protection and more ...

Enjoy a well-sheltered area with a weinor awning. During the daytime, the awning provides pleasant shade, and in the evening it keeps your patio warmer for longer.

And by adding patio heating and lighting, you can also create a snug and cosy atmosphere. Turn your patio into a feel-good zone!

And, if you want to, why not combine your weinor awning with a protective Paravento side screen? Or have the Valance Plus open automatically whenever you feel your neighbours are disturbing your privacy.



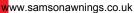
... or rain protection with potential

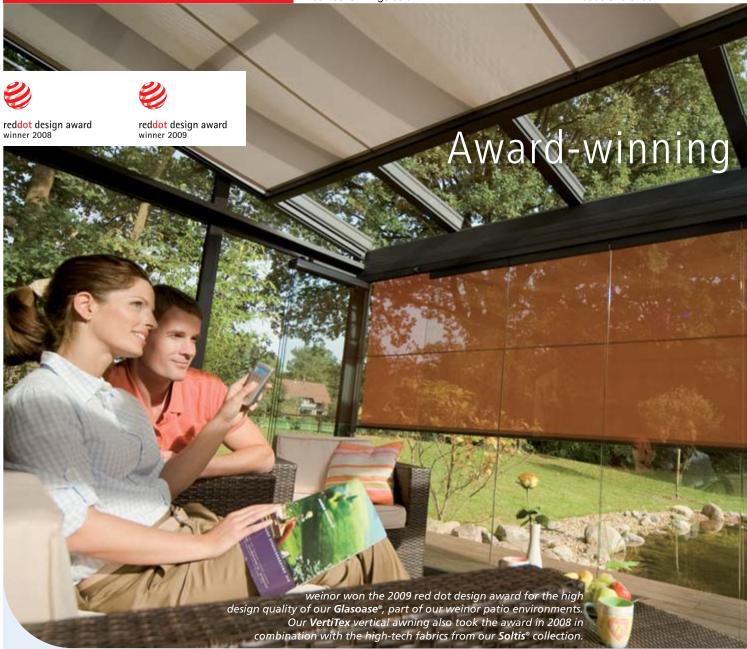
Create effective, cosy rain protection with a weinor patio roof. You can even leave your garden furniture and cushions outside without needing to worry. Chic and transparent: add a few side glass elements and turn your patio roof into an all-round sheltered living space. Keep out bad weather and dirt.

Whether horizontal or vertical, awnings block out excessive heat and stop anyone from looking in. If you are one of those people that like to use their patio until well into the evening, you'll find that adding patio heating and lighting will create a cosy atmosphere. Designed and developed by weinor to ensure that everything matches and works in harmony.









You can depend on us: providing our customers with creative and innovative solutions for 50 years

For half a century, we have pursued the same mission: customer satisfaction.

As a medium-sized international company, weinor has supplied you with the best possible quality "Made in Germany". All our products are developed and manufactured in Germany.

As an experienced awning and patio roof specialist, your weinor dealer will help you throughout the process, from planning to com-

pletion. They will help make your patio dreams come true and will support you with advice and help – even well after the initial purchase.

technology and design



Well-engineered patio systems "Made in Germany"

weinor's patio solutions deliver the kind of safety you would expect of a standardised quality product. As specialists in meeting customers' individual requirements, we combine technically accomplished manufacturing with industrial platform strategies. The result: satisfied customers and numerous certifications and awards. weinor's specialist traders follow exactly the same principles when installing our exclusive systems at your desired location – solidly built by professionals.

Company award for practising innovativeness

For its patio environments concept, weinor was voted onto the list of the Top 100 most innovative companies in Germany.



Marketing prize for excellent customer orientation

Dutch journal Zonvak bestowed weinor with the award as the supplier with the best customer orientation.



Marketing award for best new product launch

Our VertiTex vertical awning won the 2008 Marketing Award presented by Dutch journal Zonvak.



Safety-tested to German TÜV inspection standards

All our products are designed to be long-lasting and safe. For this reason, all weinor folding arm awnings bear the seal of Germany's TÜV inspection body. weinor consistently invests in the development of new products.

Certified quality management

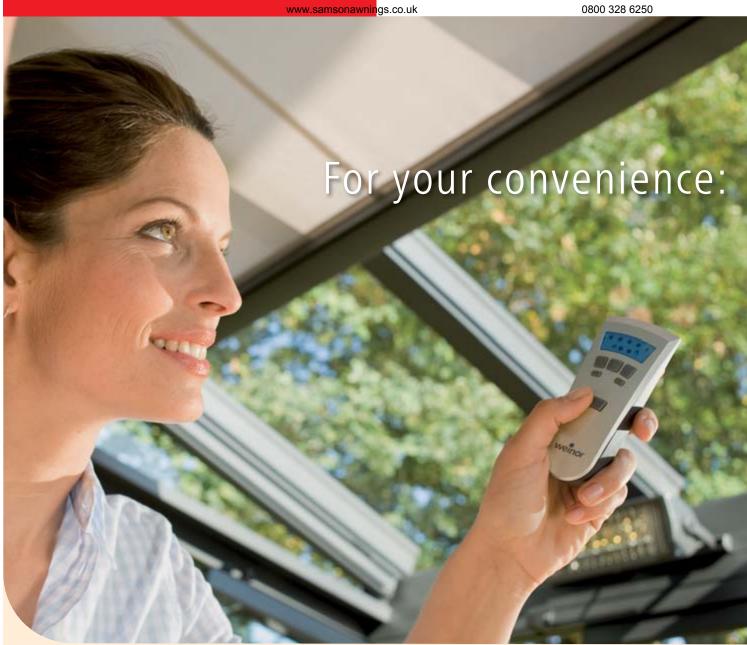
Defined work flows and manufacturing processes ensure that our products always meet the same high levels of quality. weinor's quality management system is certified to DIN EN ISO 9001 standards.

Award-winning design

The red dot design award is an internationally acclaimed prize for high design quality. Two weinor products have already won this award for their technology and red<mark>dot</mark> design award winner 2009 aesthetics.

Industrial design award

The international jury of experts gave the renowned "iF product design award" to the weinor Plaza Pro in the "buildings" category.



The convenience of remote-controlled operation with WeiTronic

With our ready-programmed WeiTronic remote control, you can operate your awning, patio lighting or heating from the comfort of your favourite spot.

Roof vents and sliding skylights can also be operated by remote control. Or why not use it to switch fountains or garden lighting on and off?

You benefit from our perfect dovetailing of electronics and mechanics. With just one handheld remote control, you can operate up to five different devices or groups of devices on a secure 868 MHz frequency.



intelligent accessories

Awnings, heating and lighting – all easy to operate by remote control

Enjoy your patio until well into the evening. Many clever weinor accessories help make your time in the open even more comfortable. Use patio heating and lighting to create a cosy location.





The halogen lamps in the Lux or Lux Design light bars generate an agreeable light and can also be dimmed when required. The weatherproof housing is suitable for use all year round. Lux and Lux design light bars can also be fitted at a later date if required.

Automatic controls

And what if you're not at home? If required, your awning can be opened in sunny weather and retracted when the wind picks up. This means you can guard your windows from overheating and your awning from the wind. And when set to its highest safety level, weinor's rain sensor protects against the rain – giving you peace of mind when not at home.



Our energy-saving **Tempura** patio heating delivers a heat output of 1,500 watts in an ultraslim housing. The

waves only warm up the skin, not the air. You can even regulate your Tempura by remote control for perfect temperature results. Available in 200 RAL colours.

heating tubes offer exceptional service life. Replacing the tubes is quick and simple with the Clic-Fit system.



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Colour fastness and durability for your weinor product weinor coats all of its products in its own workshop. This ensures that we deliver the best-possible quality and colour fastness. Our extensive process is probably the best available on the market at present.

The shockproof and scratchproof coating is subjected to regular controls by experts who also make sure that we maintain our high environmental standards. As all products are coated in our own workshop, your order is processed very swiftly and flexibly.

Discover the unique choice of weinor colours - and choose the ones that best suit your taste.





your personal style

Discover the full range available from weinor!

Be inspired: weinor has over 250 different frame colours to choose from. Get the perfect match between your patio design and your style of furnishing.

47 standard frame colours



Identical colours – for a perfect match

Best-possible colour tonality and identical gloss level – the benefit of in-house powder coating. Every weinor component, including all our accessories, receives the same colour coating. With this in mind, you can rely on even very different products (e.g. awnings, lighting and heating) all being identical in colour.

A favourite colour for everyone – thanks to our extensive range of colours

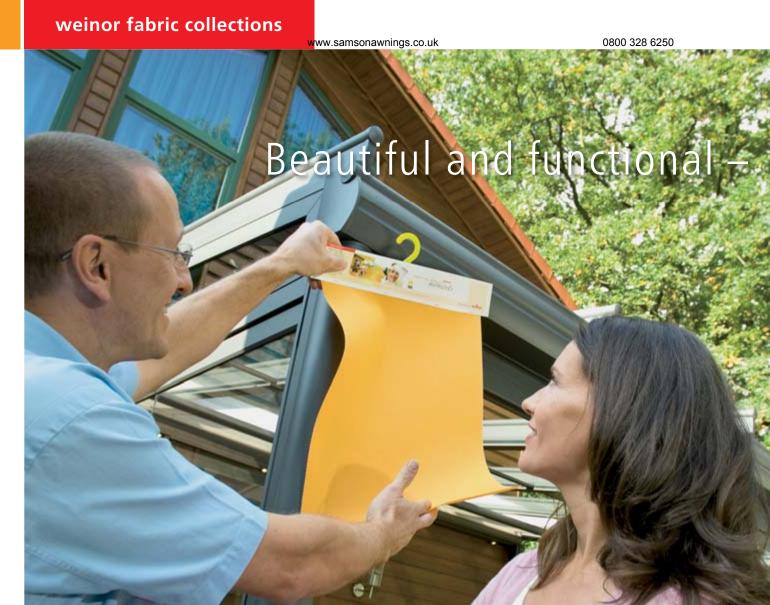
Choose from a vast array of colours:

- 47 standard frame colours.
 Our best ones, hand-picked by experts
- 8 scratchproof, durable, trend colours with a classy textured look (minimal surcharge)
- 200 special RAL colours for your awning, patio roof or conservatory.

8 trend colours (minimal surcharge)



As a result of the ban on the use of heavy metals in powder coatings, paint manufacturers can no longer guarantee colour stability despite making every effort to do so. It therefore cannot be excluded that colours in general, and fire red (RAL 3000) in particular, may fade with time. For technical reasons the colours may appear slightly different in print.





moments collection 140 acrylic patterns

weinor moments and weinor WeiTex

- Use the best-available components
- High fade resistance and brilliant colour due to dye in the base material (spinneret dyed)
- Nano-coating provided keeps the surface from soiling quickly and prevents mould stains

weinor moments

- 140 choice patterns, created by our Italian designers
- High-quality acrylic proven value for many years



WeiTex collection
Patterns in polyester

weinor WeiTex

- modern, choice patterns
- Latest combinations of materials based on highquality polyester
- High elasticity due to memory effect – significantly less wrinkling, good fabric positioning and reduced side trim lengths
- Ideal for large and heavilyused units

weinor WeiTex Classic

- The use of a lighter fabric converts into minimal fabric sagging
- Especially suited to awnings and Plaza Home

weinor WeiTex Pro

- High lateral stability due to tighter weave
- Ideal for large and heavilyused units

fabrics for every application

Long-lasting brilliant colour for years of enjoyment

weinor fabrics stay beautiful. During the spinneret dying process, the pigment is locked into the fibres – guaranteeing high colour fastness. Good fabric positioning leads to less creasing and wrinkling. Nano-technology has been used to make weinor's fabrics water-repellent and dirt-repellent.

Important note: look for fabric with minimal wrinkling and creasing when choosing your desired colour and material. This will ensure that you can enjoy your weinor fabric for many years to come.







weinor awnings provide agreeable shade and an inviting place to kick back and relax or meet with family or friends.

High-tech Soltis® fabrics

- Reflect up to 97% of the sun's rays and reduce the greenhouse effect
- Perfect for vertical awnings and conservatory awnings
- With micro-ventilation to allow air through



UV protection – indispensable when outdoors: always on the safe side – with weinor's fabrics

The sun delivers joy and energy. But it can also pose a risk. According to studies conducted by the WHO, we are three times more likely to suffer from skin diseases when exposed to harmful UV rays. Children are especially sensitive to the effects of the sun. To protect your nearest and dearest, it is important to have shade.

The fabrics in weinor's fabric collections enable you to stay outside up to 80 times longer that the skin's natural protective mechanism could allow. This puts them significantly ahead of cotton clothing and sun blockers. Glare shields are equally important for your eyes: the tight-woven fabric used for weinor cloths blocks out the sun.



Perfect sun protection with weiner awnings

The right amount of shade for your house every time

weinor awnings get heavy use over many years – in sunny and windy conditions. To ensure they maintain their beautiful look and resilience, weinor has come up with numerous solutions incorporating intelligent details.

Benefit from outstanding durability: every one of weinor's folding arm awning versions incorporates the same durable, sturdy basic mechanics. As a result, while you choose your favourite design, level of convenience and features, there is just one level of quality.

Choose the best solution for you from a wide selection of awnings – for big or small, narrow or wide patios, and for all manner of installation scenarios.



1. Folding arm

The key component in a weinor patio awning is the folding arm. It extends the fabric and absorbs wind loads. This requires a high degree of stability. weinor uses drop-forged aluminium in every joint: a lightweight metal but with the same resilience as steel. Just like in the driving gear on a Boeing.



4. Arm geometry

The flatter the awning, the closer the fabric will be to the arm. Ideally, it should lie on the arm as little as possible. weinor uses smart intelligent arm joint alignment to ensure this is the case.



6. Stainless steel components

We don't cut corners on the big or small parts. All our small parts such as screws, nuts and bolts are made of stainless steel. This keeps them permanently rust-resistant and looking good.



2. Round steel linking chain

The linking chain in the centre arm joint transmits tension in much the same way as a tendon. Even after moving thousands of times, the round steel chain shows no signs of wear and tear. We back this up with a 10-year warranty.



10-year warranty on folding arm chains



5. Fixing brackets

For your own safety, it is important that the awning be installed by professionals. We enhance the stability of the fixing brackets by using resilient drop-forged aluminium: elegant to look at but still extremely sturdy.



7. Colour coating

weinor products are powder coated in an elaborate process. This makes them resistant to impacts and scratches. As we coat them in our own workshop, they are certain to be of the highest quality and colour fast. The colour lasts – even after many years.



3. Tilting arm member

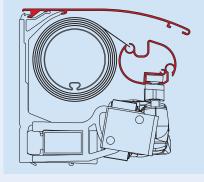
The tilting arm members developed by weinor tilt upwards when the awning is retracted, thus ensuring that the cassette closes exactly. When opening, they tilt back to the set tilt angle, click into place, and then move along at a constant distance from the fabric. The patented wind lock safety device prevents the awning from being lifted up by the wind.

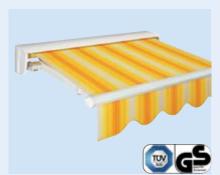
Cassita and Topas each have a rigid upper arm connection.

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Topas awning - highlights

- The economic solution stable and favourably priced
- Small drop profile with beautiful valance for the classic awning look
- The fixed upper arm joint makes it even more suitable for windy locations







Technical details

- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 700 cm wide and 400 cm in length
- With crank or motor drive
- Safety-tested to German TÜV inspection standards
- Optional extra: Valance Plus the valance can be extended to up to 2.10 m for added sun and privacy protection; with motor drive
- Optional extra: MiniMax
 Can be combined with
- WeiTronic remote control
- Lux/Design light bar
- **Tempura** heating system
- Wind supports

Open awnings

An open awning is the sound solution for those starting out in weinor's awning world – with or without waterproof roof. Open awnings are a particularly good option where special building considerations apply such as an overhead balcony which protects the awning from the elements when extended. The weinor chain comes with a 10-year warranty covering its smooth operation.

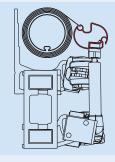


Optional extras for open and encased awnings

MiniMax for Topas or Cap

- Ideal for deep, narrow patios
- Long lengths and low widths thanks to the crosswise folding arms





Valance Plus for Topas or Cap

- Decorative protection from low-lying sun and curious onlookers
- The extra cloth is rolled up inside the drop profile – up to 210 cm in length
- We recommend the Soltis® fabric for an unrestricted view
- Smooth opening and retracting with motor (available from Spring 2012 also with crank design)
- Motor-drive operation: added safety due to the floating bearing and optional remote control, with retraction protection (in conjunction with the WeiTronic MVL)



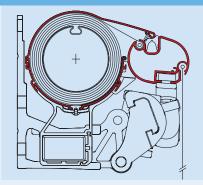
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Cap awning - highlights

- Encased awning
- Lightweight, elegant design
- When retracted, the fabric is fully protected because:
 - water that might penetrate anywhere on the awning is drained off by the two-part fabric sleeve (patented).
 - weinor's enforced closure mechanism with tilting arm joint and stop cam additionally ensures the awning closes exactly.
- Whether extended or retracted, the fabric roller is always concealed by the two-part fabric sleeve.



Agido awning protection sensor





Technical details

- For large patios; up to 1200 cm wide and 350 cm in length (two-section unit)
- Single-section units up to 600 cm wide and 350 cm in length
- With crank or motor drive
- Safety-tested to German TÜV inspection standards
- Optional extra: Valance Plus vertical protection up to 2.10 m in length; with motor drive
- Optional extra: MiniMax

Can be combined with

- Lux/Design light bar
- WeiTronic remote control
- Tempura heating system
- Wind supports

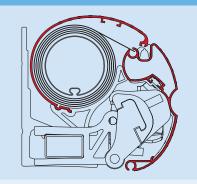
Encased and semi-cassette awnings

weinor's encased awning with its dainty drop profile especially protects the fabric when retracted, and less so the arms. The fabric rolls up into a two-part sleeve to ensure the water drains off more efficiently. By contrast, a semi-cassette awning protects the fabric through a combination of half-round awning canopy and large drop profile.



Semina awning - highlights

- Semi-cassette awning
- A modern alternative to the Cap. For those who attach less importance to having a valance
- The fabric and mechanism are well-protected due to weinor's enforced closure with tilting arm joint and stop cam
- Gutter in sturdy drop profile drains water off to the side
- Deep drop profile instead of a large T valance
- Mechanism is nearly fully covered
- Patented tilting arm member withstands surging winds





Technical details

- For small patios; up to 600 cm wide and 350 cm in length (up to 700 cm in wide available from Spring 2012)
- With crank or motor drive
- Safety-tested to German TÜV inspection standards

Can be combined with

- WeiTronic remote control
- Lux/Design light bar
- Tempura heating system
- Wind supports



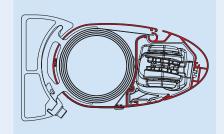
Agido awning protection sensor

Cassita Lux – highlights

- The starter cassette for smaller sizes
- Modern, elegant design
- Low width, short extendable length – perfect for shading smaller patios
- Space-saving 12 cm cassette height (without bracket)

Cassita Lux version with specially adapted light bar

- Tilting low-voltage halogen spotlight
- With optionally available
 WeiTronic remote control to operate and regulate the lamps – generates a wonderful atmosphere on your patio





Technical details

- For small patios; up to 550 cm wide and 300 cm in length
- Only available with motor drive
- Safety-tested to German TÜV inspection standards

Can be combined with

- WeiTronic remote control
- **Tempura** heating system
- Wind supports



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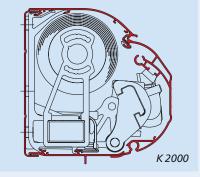
Cassette awnings

The cassette keeps the awning fabric and mechanism as safe as houses – the perfect solution if you're looking for the best way to protect your awning.



I/K/N 2000 - highlights

- Classic proportions (approx. 20 x 20 cm) and a concept that has proven its worth thousands of times
- The profiles are combined around the sturdy installation pipe: either fully enclosed (K 2000) or without rear panel profile (I 2000) for wall mounting
- The cassette closes securely due to the inclusion of weinor's enforced closure with patented tilted arm joint and stop cam
- N 2000: the specialist model from the same series with a flat drop profile for installation on facades (as single-section unit) (see www.weinor.com)





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Technical details

- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 700 cm wide and 400 cm in length
- With crank or motor drive
- Safety-tested to German TÜV inspection standards

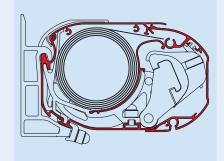
Can be combined with

- WeiTronic remote control
- Lux/Design light bar
- Tempura heating system
- Wind supports



Opal 2001 – highlights

- Cassette awning with a classical design
- Low installation height (14.5 cm without bracket) makes it equally suitable for ceiling mounting
- The fabric roller is elegantly concealed by the Opal support profile
- Ideal for mounting on ceilings
- weinor enforced closure resulting from the intelligent combination of a tilting arm joint, stop cam and intake guide in the drop profile





Technical details

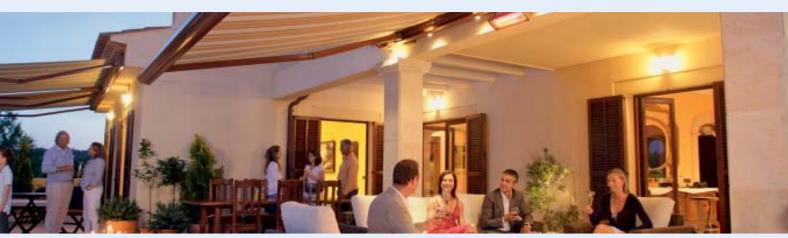
- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 650 cm wide and 400 cm in length
- With crank or motor drive
- Safety-tested to German TÜV inspection standards

Can be combined with

- WeiTronic remote control
- Lux/Design light bar
- Tempura heating system
- Wind supports



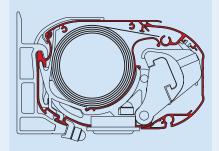
Agido awning protection sensor



Opal Lux - highlights

In addition to the features offered with the **Opal 2001**:

- Integrated tilting lowvoltage halogen spotlights
- Lamp housing made of zinc-plated, coated steel in RAL black or white
- For wiring and WeiTronic remote-controlled receiver, see Opal Design Lux
- With optionally available
 WeiTronic remote control to
 operate and regulate the
 lamps generates a wonder ful atmosphere on your
 patio





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Technical details

- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 650 cm wide and 400 cm in length
- Safety-tested to German TÜV inspection standards

Can be combined with

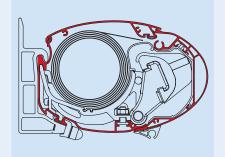
- WeiTronic remote control
- Tempura heating system
- Wind supports



Agido awning protection sensor

Opal Design – highlights

- Beautifully shaped in every detail
- Slimline housing height of just 16 cm
- Especially sturdy elliptic cassette shape for larger units
- The crescent-shaped side caps indicate whether the awning is properly closed or not
- The only awning on the market to offer this product feature





Technical details

- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 650 cm wide and 400 cm in length
- Safety-tested to German TÜV inspection standards
- Units up to 500 cm can be fitted using just two brackets

Can be combined with

- WeiTronic remote control
- Tempura heating system
- Wind supports



Agido awning protection sensor



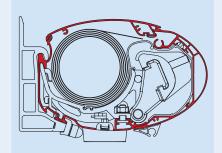
Cassette awnings

As the drop profile on a weinor cassette awning always locks properly when the awning is retracted, there is no possibility of dirt or moisture penetrating.

Opal Design Lux – highlights

In addition to the features offered with the **Opal Design**:

- Integrated tilting lowvoltage halogen spotlights
- Matching designer lamp housing made of special coated plastic
- Professional wiring concept, durable and maintenancefriendly – the same engineering concept as used in the automotive industry
- Maintenance-friendly, integrated remote-controlled receiver





Technical details

- For large patios; up to 1200 cm wide and 400 cm in length (two-section unit)
- Single-section units up to 650 cm wide and 400 cm in length
- Safety-tested to German TÜV inspection standards
- Only available with motor drive
- Units up to 500 cm can be fitted using just two brackets

Can be combined with

- WeiTronic remote control
- Tempura heating system
- Wind supports



Agido awning protection sensor



The high-end cassette model in a class of its own

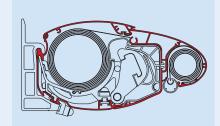
The **Opal Design Valance Plus/Lux** is our high-end awning that meets the very highest demands. We have taken our best-selling **Opal Design** and added an electric roller blind – for vertical sun and privacy protection. And when things get a little too windy, the awning automatically retracts, with the Valance Plus going in first, followed by the main fabric: thus protecting your table decorations (weinor retraction protection).

Opal Design Valance Plus/Lux – highlights

- Integrated light
- Integrated wind protection
- No screw fittings visible on the outside

The integrated Valance Plus

- Vertical awning automatically rolls out of the drop profile
- Up to 210 cm high sun and sight protection
- Retains heat on the patio for longer in the evenings
- Awning material: main fabric, single colour Soltis® or single colour acrylic fabric allows you to look out from the inside
- Retraction protection





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Technical details

- Single-section units up to 600 cm wide and 350 cm in length
- Safety-tested to German TÜV inspection standards
- Only available with motor drive
- Units up to 500 cm can be fitted using just two brackets

Can be combined with

- WeiTronic remote control
- Tempura heating system
- Wind supports



Agido awning protection sensor

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Product overview

Standard, no surchargeOptional extra, surcharge appliesNot available/not applicable	Topas	Cap	Semina
Quality	Open awning	Semi-cassette awning	
Patented tilting arm member/			
wind lock safety device Safety-tested to German TÜV inspection standards	•	•	•
Design			
47 standard colours			
Other RAL colours			
8 trend colours	0		0
Other textured colours	0	\circ	0
moments acrylic fabric collection Over 140 stunning patterns No:Tox Classic pales to the fabric collection	•	•	•
WeiTex Classic polyester fabric collection For awnings	0		0
WeiTex Pro polyester fabric collection For large units	0	0	0
Soltis® 86, 92, 93 Allows you see out from inside; only for Valance Plus	Soltis [®] 86 Soltis [®] 92, 93	Soltis [®] 86 Soltis [®] 92, 93	_
Moments acrylic fabric	0	O Solids 32, 33	_
Mechanism	single-section: 700 cm x 400 cm	single-section: 600 cm x 350 cm	600 cm x 350 cm (700 cm
Maximum awning size	two-section: 1200 cm x 400 cm	two-section: 1200 cm x 350 cm	available from Spring 2012)
Width x length	Topas E with roof	E E	u u
Profile dimension/side view of cassette Cassette size incl. bracket	with roof	L 204 mm ⊢	—204 mm—
Motor drive, as standard Crank drive available	•	•	•
MiniMax Longer than wide; for narrow, deep patios	Topas MiniMax	Cap MiniMax	_
Valance: standard height 20 cm			
(standard height of MiniMax: 30 cm)			On request
Valance Plus with motor (except MiniMax version), additional privacy and sun protection up to 210 cm	Only with Topas without roof	\bigcirc	_
Volant Plus with crank (available from Spring 2012)			_
Lighting Integrated inside the cassette	_	_	_
Accessories			
Lux/Design light bar	\bigcirc	\bigcirc	\bigcirc
Wind supports	Ö	O	Ö
Tempura heating system Type of installation	○ Wall-mounted	○ Wall-mounted	Wall-mounted
WeiTronic Combio-868 MA remote control			
(for awning), always with Agido vibration sensor			
WeiTronic Combio-868 ML remote control (for awning and lighting), always with Agido vibration sensor	_	_	_
WeiTronic Combio-868 MVL remote control			_
(for awning, valance a. lighting), always with Agido vibration sensor	U	U	_
WeiTronic weather sensors			
WeiTronic Lumero-868 sun sensor WeiTronic Aero-868 AC 230 sun and wind sensor	O	O	O
WeiTronic Sensero-868 AC 230 sun/wind/rain sensor	0	0	0
WW	w.samsonawnings.co.uk	080	0 328 6250

www.samsonawnings.co.uk







Textile

By virtue of its sturdy structure, **weinor's Plaza Home/Pro** can accommodate large areas of fabric and also remains stable on blustery days. The fabric can be extended and retracted flexibly in the same way as an awning – to allow you to either bask in the sun or shelter yourself from it.



weinor Plaza Pro



2 weinor Plaza Pro Duofix version



weinor Plaza Home – sun protection for wind-exposed areas weinor's Plaza Home has a welcoming textile look and is especially suited to windexposed areas. Here, our triedand-tested WGM 2030 conservatory awning, which has built a reputation for mastering areas that pose special difficulties, is mounted at the front on sturdy posts fitted to weinor's Terrazza patio roof. This solution also enables us to reduce significantly the amount of stress acting on the installation points on the wall – an alternative that works in numerous cases.

weinor Plaza Pro - highly resilient textile weather protection On this textile patio roof, the extended fabric rests on the sturdy supporting crossbeam (patent pending). Single-section unit spanning up to 30 sqm with a maximum projection length of 6 m; also available as a multisection unit spanning up to 60 sqm. Rainwater will even roll off when the unit is pitched at an angle of at least 14°*. If required, the basic structure can be reinforced by adding reinforcing braces complete with gutter, along with wind support brackets and much more besides.





Beautiful fabrics for your weather roof

(here weinor Plaza Pro)
WeiTex polyester fabrics:

- high degree of elasticity in the awning fabric for large units
- very straight, taut fabric
- minimal wrinkling and creasing
- long-lasting brilliant colour due to the spinneret-dyed high-tech polyester fabric used

patio roofs — stable in winds and other elements

Modular add-ons

When wind and rain blow in from the side or in front, keep it where it should be – on the outside. Turn your weinor Plaza Pro into an enclosed space – step by step, and in keeping with your specific needs. Combine windows, parapets and vertical awnings, with or without clearview windows, and add light bars as well as our energy-saving Tempura infrared heating system.

Side protection from wind, rain and sun

Depending on your personal taste and the building demands, you can combine a weinor

Plaza Pro with a wide variety of accessories. Choose from doors, awnings or glass walls – make them transparent using glass or translucent using our Soltis® lattice cloths; or even opaque using one of weinor's classic fabrics.









Glass patio roofs — shelter from the sun, rain and snow



To give you an even greater sense of well-being and security, we offer a sturdy **Terrazza** glass roof. As a rule, this is fitted with heavy-duty laminated safety glass (LSG). The patio roof can be readily combined with a **Sottezza** awning to block out glare, a **VertiTex** awning to block out the sun, and of course lighting and heating systems. Add side glass elements for even greater protection from the wind and other elements. And operate and regulate all your electronic components effortlessly with our **WeiTronic** remote control.



Pent roof – Type A



Sloping pent roof– Type B



Trapezium roof to eaves – Type C

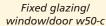


Trapezium roof to ridge – Type C



Pent roof with wall offset







Parallel sliding window w50-c



Side weather protection

Using permanent or flexible glazing elements without thermal separation, you can convert your patio roof into a transparent, fully-sheltered living space. To achieve this, we offer a vast array of framed side elements: fixed glazing, windows and doors, folding partitions or tilt-and-slide doors.

weinor Terrazza – your stable weather roof

Regardless of what activity you want to undertake outdoors – with the **Terrazza** patio roof, you will always be well-sheltered from the wind and other elements. Not even a barbecue will go awash in the rain. And your high-quality patio furniture can also stay outside without you

having to worry about it. The system consists of non-insulated profiles and can be used well into autumn. To ensure that your patio roof blends in perfectly with your house, you can choose from a variety of shapes, ranging from pent, trapezium and gable roofs to customised shapes – we will be happy to advise you.



Terrazza Type S roof profile



Terrazza Type L roof profile



Pent roof with eave offset



Pent roof with balcony cutout



Gable roof – Type L



Pent roof, circumferential – Type N



Pent roof with overhang – Type E





Transparent, all-round weather protection with the





By combining your weinor Terrazza patio roof with frameless glass side elements, you can create a stylish weinor Glasoase®. Sit inside knowing you are well protected and enjoy an uninterrupted view of everything around you - with no frames whatsoever to get in your way. Sheer elegance and delight. When the weather turns fine, simply slide the flexible glass fronts to one side.

Combine the weinor Glasoase® with Sottezza roof awnings, WGM 1030/2030 conservatory awnings or the VertiTex vertical awning. Maybe add a roof vent or sliding skylight for ventilation. Or have a weinor Lux light bar or Tempura infrared heating system installed for cosy hours in the evening. All of which can be operated and regulated using a WeiTronic remote control.



Pent roof with 90° corners and indented posts



Pent roof with roof overhang, 90° corners and indented posts



Pent roof with angled corners



Pent roof with roof overhang and angled corners







All-glass sliding revolving door w26-c





weinor Glasoase®

Effective awnings and shades whatever the requirement

Undermount anti-glare screen

Our undermount **Sottezza** conservatory awning provides the ultimate in anti-glare protection. It blends in perfectly with the **Glasoase®** and is especially suited for use in well-ventilated rooms. And if warmth is also a consideration, this antiglare UV screen is exactly the right choice.

Externally mounted thermal protection

If you tend to keep the side elements closed, we recommend using a roof-mounted conservatory awning from our **WGM** series. These awnings are capable of blocking out significantly more heat than an undermount awning and prevent your space from turning into a greenhouse.



Vertical awning

weinor's **VertiTex** vertical awning is the perfect sight and anti-glare screen. Winner of the red dot design award 2008 for high design quality.



Undermount awning



Roof conservatory awning



VertiTex side awning



Vivienda – transparent living space



Sliding skylights or roof vents provide a healthy climate – and both can be operated effortlessly with a WeiTronic remote control.

The ultimate in patio living comfort comes with a weinor WeiTop Vivienda conservatory. As a fully-fledged extension of your living space, this conservatory creates a space that allows you to see and be close to nature no matter what the season. Enjoy your bright feel-good area and a full view of your garden in the winter while, in the summer, the flexible side walls allow you to welcome the outside in to your conservatory. The WeiTop Vivienda conservatory provides a smooth transition to the outside world whenever you desire it.



Pent roof



Sloping pent roof



Trapezium roof to eaves



Trapezium roof to ridge



Hipped pent roof



Hipped pent roof sloping forwards



Fixed glazing/ window/door w70-w



Parallel tilt-andslide door w70-w



Folding partition w60-w



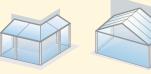


Vivienda roof profile

the whole year round

Numerous individual shapes tailored to suit your house

You alone determine what your conservatory should look like. The WeiTop Vivienda conservatory system fits in comfortably with the shape and look of your house - even if there are protruding walls or niches and corners to overcome. Choose your personal favourite from our extensive selection of shapes.



Pent roof. circumferential

Gable roof

Glass side elements that can slide, fold or tilt

As a complement to your weinor conservatory roof, we offer a wide choice of glass side elements: fixed glazing for all kinds of individual building shapes, as well as flexible solutions for windows and doors. You alone decide whether you want to slide, turn, fold or tilt your glass doors, how much protection you require and how much open space you would like.

Contact your weinor specialist for comprehensive advice!

Stability no matter how varied the requirements

weinor conservatories not only look good, they comply with structural safety requirements. Depending on your planning needs, the already sturdy aluminium profiles can be reinforced on the inside by adding surface-protected steel inserts.

(Creaking noises may be audible due to temperature fluctuations)

Feel-good atmosphere in your conservatory

It all boils down to choosing the right combination of glass type, awning, ventilation and air circulation, insulation for the base plate and having the conservatory connected professionally to the existing masonry while avoiding thermal bridges.



Conservatory awnings



A roof-mounted awning from our **WGM** series shields you from the greenhouse effect.

Roof-mounted awning

Direct sunlight can cause the temperature in a conservatory to rise dramatically. This is especially true when it faces south or west. In that case, creating a draught by opening windows and doors is no longer enough to combat the temperature rise. And controlling the temperature using an air-conditioning unit is not only a noisy solution but also runs up your energy bills.

A roof-mounted awning combined with effective air circulation and ventilation significantly reduces heat accumulation. A sun shade fitted on the outside, for example, will prevent all but 5% of the sun's heat from getting through. Without any sun protection whatsoever, around 60% of the sun's energy will penetrate standard heat-absorbing glass.



Good installation is part and parcel of a good conservatory awning. With this in mind, we offer a wide range of leg joints. Needless to say, all of them are coated in the same colour as the main frame.

for large units

WGM 2030 Design

Conservatory awnings are also used in blustery conditions. Knowing this, we have deployed engineering that has more than proven itself: twin-action spring-loaded clamping system and pulley block in the drop profile, carriage with multiple casters, tensioning ropes as used for high-seas sailing.

All this enables you to shade large areas with the WGM 2030 Design: as a single-section unit measuring up to 6.5 m by 5 m; or a multi-section unit measuring up 90 sqm. And you can even "go round the bend" if you like.

As the WGM 2030 Design is so robust, it is one of the best-selling conservatory awnings in Germany – and it is the base product on which to add the weinor Plaza Pro and weinor Plaza Home textile patio roofs.

WGM 1030

This is a smaller version of the WGM 2030 Design. Built on the same function-based principles, this conservatory awning is daintier all-round. The tension generated to cover the max. 16 sqm on the single-section unit comes from a strong extension spring.

Exceptionally quiet running

weinor's patented combination of carriage and rope ensures that you can barely hear your conservatory awning extending and retracting. The high-tensile, tear-resistant rope is the same as those used in sailing and maintains the tension in the fabric at all times.





Enjoy undisturbed times on your patio with the weinor VertiTex

With a weinor **VertiTex** vertical awning, you can achieve complete privacy on your patio. Whilst you remain sheltered from prying

Protection from low-lying sun, wind and curious onlookers

looks, the light- and air-permeable Soltis® fabric keeps you in touch with your garden and the natural surroundings.

The **VertiTex** is a motorised awning that can be operated effortlessly using our **WeiTronic** remote control. The use of mature engineering means that the **VertiTex** not only shades your windows but fits in seamlessly with weinor patio roofs and conservatories. The awning can be retrofitted in many instances.

Your **VertiTex** can be operated effortlessly using the **WeiTronic** handheld transmitter.



VertiTex WeiTop

The VertiTex WeiTop vertical shade is simply hung into the guttering of the weinor patio roof or conservatory and the side fittings screwed into place. In next to no time, you can move unhindered around your patio or your conservatory. With a maximum width of 600 cm and a height of 240 cm, even large areas can be shaded without interruption.

VertiTex Universal

Thanks to its various installation possibilities, the VertiTex Universal is, of course, also suitable as a shade for your windows or balcony. The small housing and the unobtrusive rope guide blend into the surroundings and form a unified whole with the windows.

VertiTex Zip

In heavy winds, the VertiTex Zip locks in the vertical awning by means of guide rails situated to the left and right of the window. Neoprene pads absorb gusts of wind. The result: optimised product protection. With the fabric being pulled through very snugly, the VertiTex Zip also guards against insects.







Soltis® fabrics

Fabrics from the Soltis® collection go particularly well with **VertiTex** (see above photo). The built-in micropores provide enhanced ventilation.

Acrylic fabrics

Alternatively, you can opt for one of nine exceptionally robust, seamless acrylic fabrics. The nano-coating provided keeps the surface from soiling quickly and prevents mould stains.





Weather protection

- Standard, no surcharge
- Optional extra, surcharge applies
- Not available/not applicable



Permanently installed weather protection/extended living space













Pent roof

Trapezium

Hipped pent I

Pent roof, Slo

loping pent

Trapezium Gable roof

	roof to eaves ro	of circumferential roof	roof to ridge
Version	Type L Type S	Type L Type S	Type L
Quality Wind resistance class 2 Standard snow load	 0.75 KN/sqm*	 0.75 KN/sqm*	 0.75 KN/sqm*
Design 47 standard colours Other RAL colours 8 trend colours	•	• • •	•
Other textured colours Exclusive fabric collections Acryl, Soltis® and WeiTex	— — — — — — — — — — — — — — — — — — —	<u> </u>	O _
Mechanism Maximum width (single unit) according to specification Maximum length/depth according to specification Maximum roofing area, living space, Maximum area of shade (single unit) according to specification	1050 cm 600 cm 63 sqm	600 cm 400 cm 24 sqm	1050 cm 500 cm 52.5 sqm
Multi-section units possible Coupled units possible	<u> </u>	<u> </u>	<u> </u>
Motor drive, standard	_	_	_
Accessories Glazing elements available	0	0	0
Roof vents Sliding skylights	0	0	0
Roof-mounted awning Undermount awning Vertical awning	0 0	O O O	O O O
WeiTronic remote control	0	0	0
		Selection	











Fixed glazing/ window/door w70-w

Parallel tilt-andslide door w70-w

ition All-glass sliding door w17-c

All-glass sliding revolving door w26-c



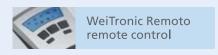
Modular system for

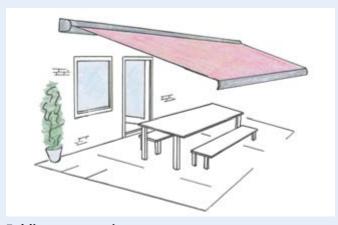
your dream patio

Patio solutions from weinor are custom-made

Whether sun, wind, rain or curious onlookers are what you want to block out, you decide how much protection, shelter or transparency you need and how close you want to feel to the outside world. As everything from the technology to the design is perfectly matched in the weinor system,

you have virtually unlimited possibilities to combine elements as needed. Operate and regulate all accessories such as lighting, heating or awnings effortlessly with our **WeiTronic** remote controls.





Possible combinations for weinor folding arm awnings

Folding arm awning



Folding arm awning

- + Lux light bar
- + **Tempura** heating system



Folding arm awning

- + **Paravento** fabric side screen
- + Volant Plus
- + Lux light bar
- + **Tempura** heating system



Folding arm awning

- + Volant Plus
- + Lux light bar
- + **Tempura** heating system



Folding arm awning

- + Lux light bar
- + **Tempura** heating system
- + Wind supports



Plaza Home + Tempura heating system

Possible combinations for the textile patio roof weinor Plaza Home



Plaza Home

- + **Paravento** fabric side screen
- + **Tempura** heating system



Possible combinations for the textile patio roof weinor Plaza Pro

Plaza Pro + Tempura heating system



Plaza Pro

- + **VertiTex** vertical awning
- + **Tempura** heating system



Plaza Pro

- + **VertiTex** vertical awning
- + Trapezium-shaped fabric for frame profile
- + Upright side elements
- + **Tempura** heating system



Plaza Pro

- + **Paravento** fabric side screen
- + **VertiTex** vertical awning
- + **Tempura** heating system



Plaza Pro

+ Duofix with Plaza Pro



Possible combinations for weinor Terrazza patio roof

weinor Terrazza patio roof



Terrazza

- + WGM roof conservatory awning
- + Lux light bar
- + **Tempura** heating system



Terrazza

- + Frameless side elements
- + **WGM** roof conservatory awning
- + Lux light bar
- + **Tempura** heating system



Terrazza

- + Frameless side elements
- + **WGM** roof conservatory awning
- + **VertiTex** vertical awning
- + Lux light bar
- + **Tempura** heating system



Terrazza

- + Framed side elements
- + WGM roof conservatory awning
- + **VertiTex** vertical awning
- + Lux light bar
- + **Tempura** heating system

Innovative product systems from one single source

Our success is founded on the combined use of advanced technical expertise, uncompromising quality standards and superior service. weinor is one of the leading suppliers of high-end patio systems with a success record that stretches back almost 50 years.



weinor patio environments – "Made in Germany"

Customised patio systems

These days, patios are used well beyond the summer months. With its range of awnings, patio roofs, Glasoase® and conservatory awnings, weinor is certain to turn your patio dream into reality.

Innovative energy-saving concepts

Throughout Europe, we are committed to furthering the idea of energy-efficient shading solutions – through our active involvement in the European Solar Shading Association (ES-SO), for example.

Supporting a liveable future

At weinor, sustainability is paramount, because we value the environment. With this in mind, our manufacturing process is built around exceptionally high environmental compatibility and preservation of resources.















Inspiring films available at www.weinor.com/service/weinor-films.html

weinor GmbH & Co. KG Mathias-Brüggen-Strasse 110 50829 Cologne (Germany)

www.weinor.com

Your dealer will be happy to advise you:

Descripton	Patent no
Awning with infrared radiator	
and/or loudspeaker	000001403442
Awning	000001310609
Awning	000000874104
Awning	000000745742
Florentine blind with articulated arms	000000665346
Tipping hinge for awnings	000000620334
Coupling arrangement for the	
rollers of awnings and similar	000000572820
Shading device	000000959195
Boxed awning	000000942114