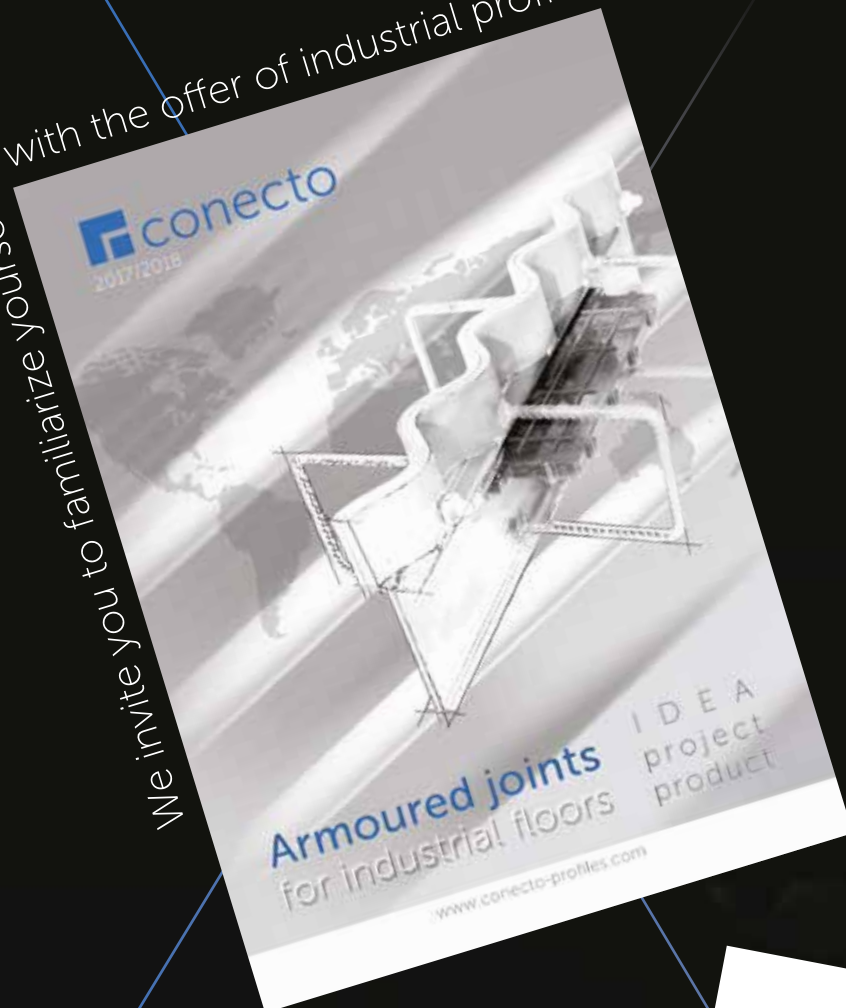


with the offer of industrial profiles

We invite you to familiarize yourself



conecto
expansion joints 2017/2018

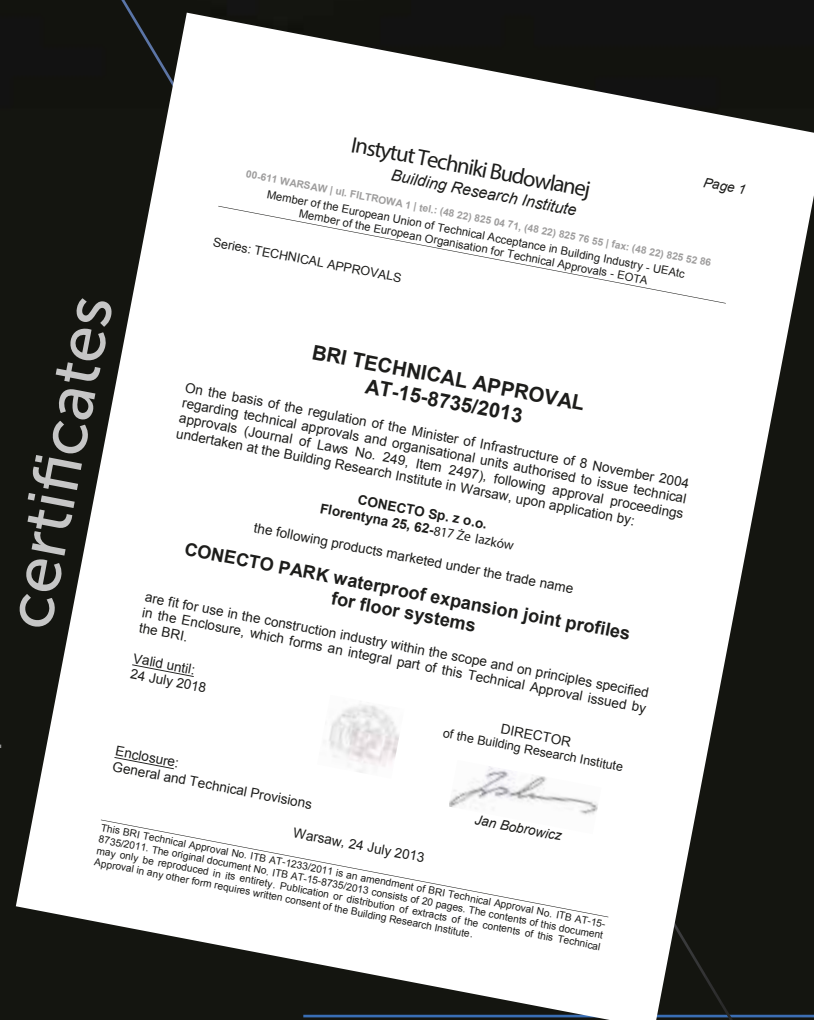
conecto
expansion joints

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certificates

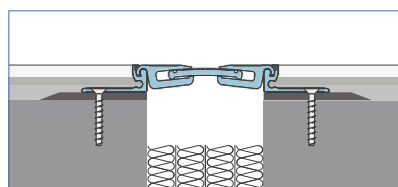


conecto

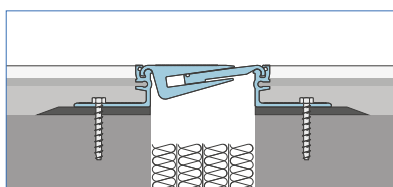
conecto Alu

Conecto joints are manufactured of a specially engineered aluminum to load deformation resistance. Joints are formed so as to allow easy cleaning and accumulate no contamination.

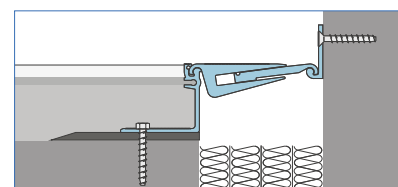
Joints are used for heavy traffic facilities such as shopping malls, office buildings, hotels or schools. Joints withstand up to 100kN loads, depending on the wheel size and effective pressure area. High resistance and aesthetic look are the main advantages of the joint.



groove version



groove version



corner version

Conecto Alu	Visible element (mm)	Gap width (mm)	Base width (mm)	Installation height (mm)	Material type	Maximum load (kN)	Horizontal/Vertical compensation (mm)
AL.38.10	38	max 30	162	14, 32, 42, 52	Natural aluminum	30	20 (± 10)
AL.78.10	78	max 50	194	N, 15, 22, 30, 42, 52, 62, 77, 87, CV	Natural aluminum	100	20 (± 10) 32 (± 16)
AL.110.15	110	max 75	225	N, 15, 22, 30, 42, 52, 62, 77, 87, CV	Natural aluminum	100	32 (± 16) 46 (± 23)
AL.125.20	125	max 90	230	N, 15, 22, 30, 42, 52, 62, 77, 87, CV	Natural aluminum	70	40 (± 20) 50 (± 25)
AL.130.21	130	max 100	255	N, 15, 22, 30, 42, 52, 62, 77, 87, CV	Natural aluminum	100	42 (± 21) 54 (± 27)
AL.165.30	165	max 140	284	N, 15, 22, 30, 42, 52, 62, 77, 87, CV	Natural aluminum	70	60 (± 30) 62 (± 31)

conecto Elasto

Expansion joint consist of aluminum clamps connected by an elastomer rubber.

The elastomer component is made of modified PVC for better durability resistance to UV and aggressive chemicals.

Confined cover is a significant advantage of the system.

With a small minimum installation height, the system can be used without grooving for 3 mm PVC carpets, 5 mm textile carpets, or tile slabs.

Joints perfectly suit as flush mounted floor, wall and ceiling applications.

Elastomer types:



EL 30.06



EL 50.08



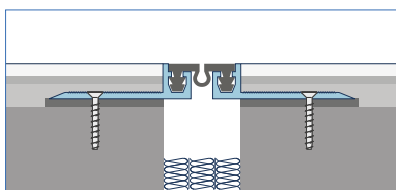
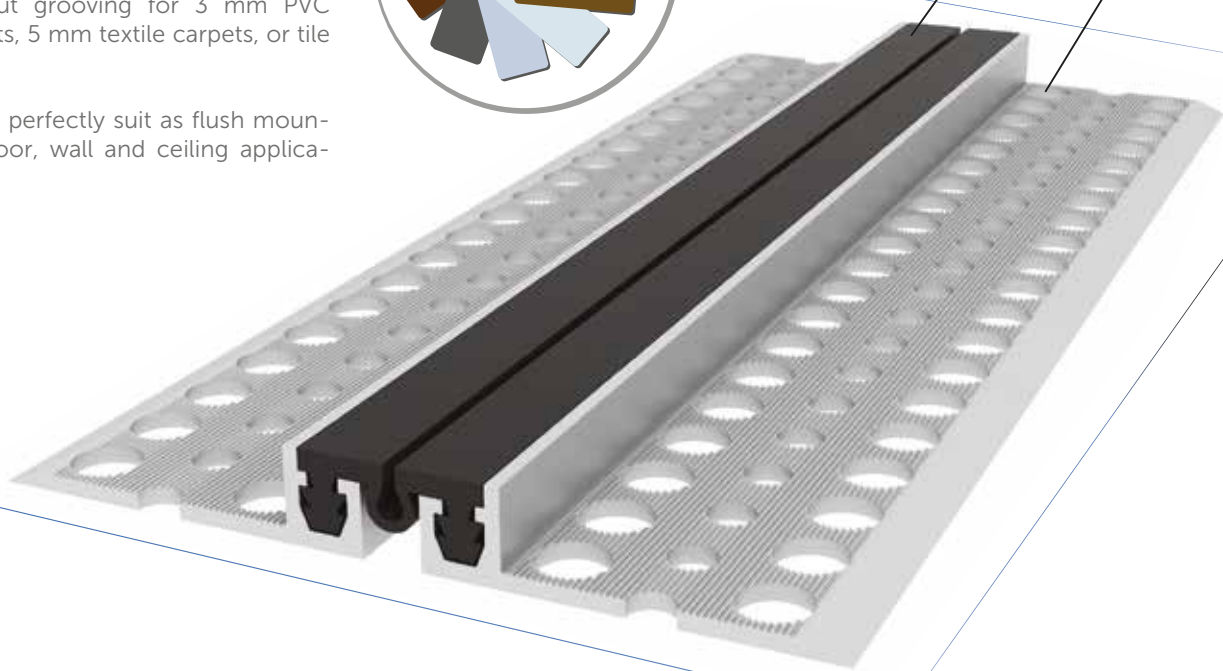
EL 65.10



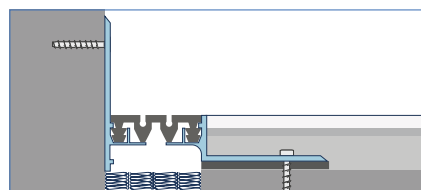
10 colors of rubber

rubber

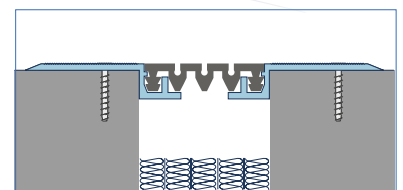
footer



groove version



corner version



cover version

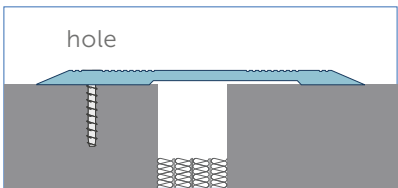
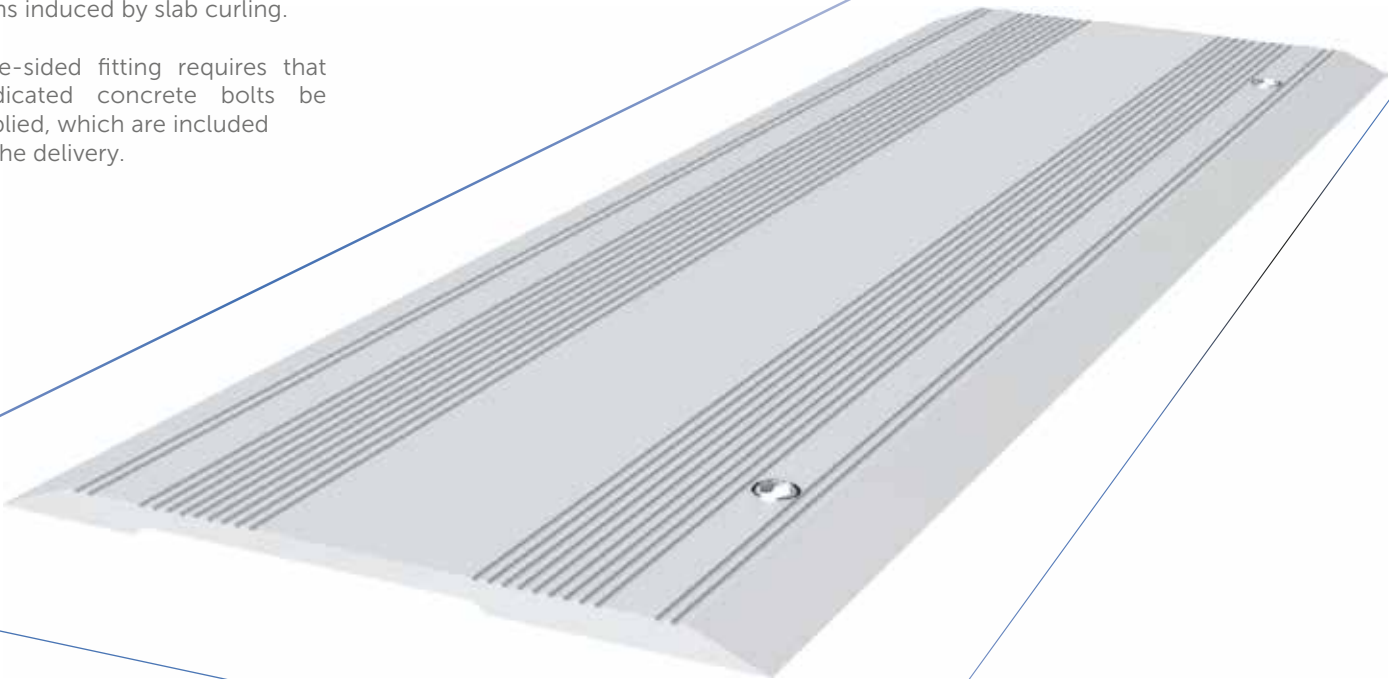
Conecto Elasto	Visible element (mm)	Gap width (mm)	Base width (mm)	Installation height (mm)	Material type	Maximum load (kN)	Horizontal/Vertical compensation (mm)
EL.30.6	30	30	150	N,5,7,10,12, 14,20,30, 50,60,70,CV	Aluminum, modified PVC	30	12 (± 6) 12 (± 6)
EL. 50.8	50	50	175	N,5,7,10,12, 14,20,30, 50,60,70,CV	Aluminum, modified PVC	30	16(± 8) 16(± 8)
EL.65.10	65	65	185	N,5,7,10,12, 14,20,30, 50,60,70,CV	Aluminum, modified PVC	30	20 (± 10) 20 (± 10)

conecto Cs

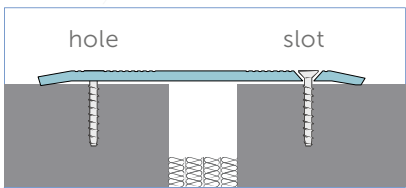
Cs is a cover profile with EPDM-membrane fitted in a joint rim with a dedicated adhesive. Profile is designed for parking lots and inside usage. It conveys the vehicle traffic efficiently. Can be also use on walls.

The profiles particularly suit applications where affordable solutions are required and where there are no upright deformations induced by slab curling.

One-sided fitting requires that dedicated concrete bolts be applied, which are included in the delivery.

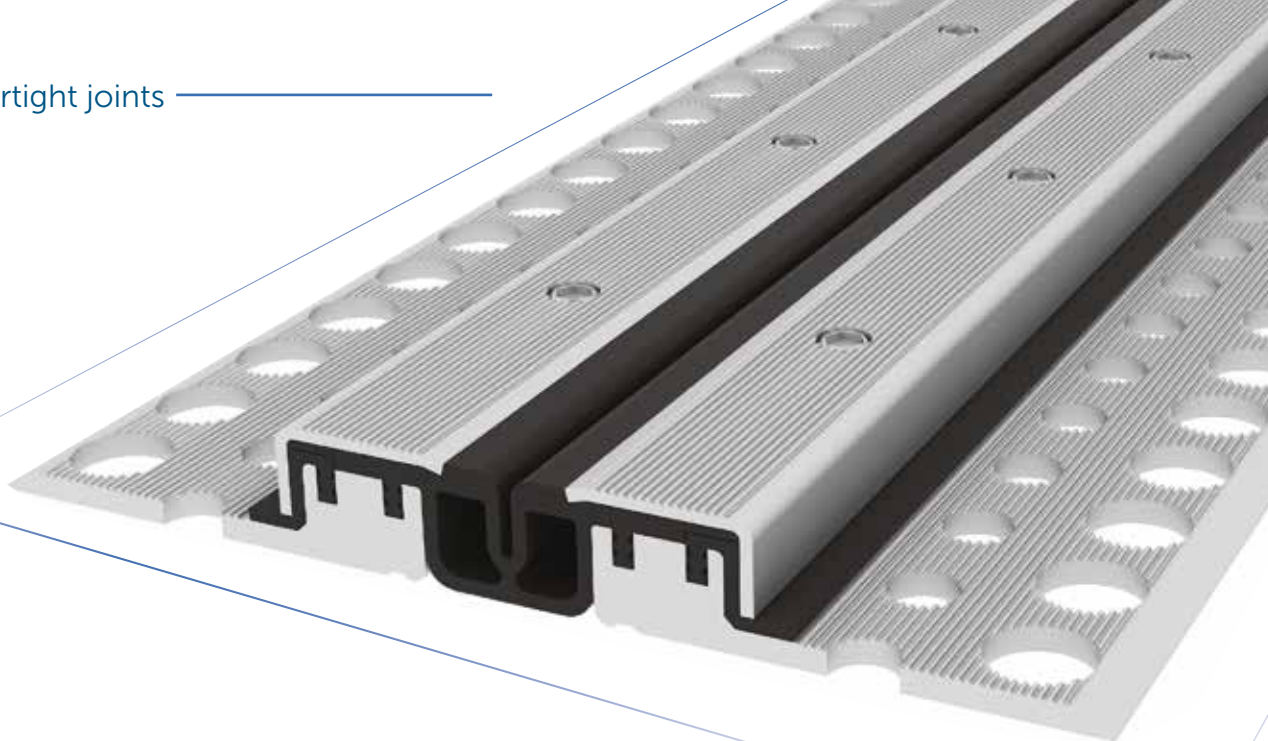


CS 160 one side holes



CS 160 bilateral holes

Conecto Cs	Visible element (mm)	Gap width (mm)	Installation height (mm)	Material type	Max load (KN)	Horizontal compensation (mm)
CS 120	120	max 50	5	natural aluminum	60	±40
CS 160	160	max 90	7	natural aluminum	60	±70
CS 260	260	max 150	7	natural aluminum	60	±80



conecto Park Ga

Watertight expansion joints for car park groove applications.

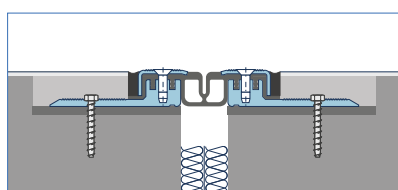
Designers enjoy the system for reliability and the small size of the visible element aligned with the parking floor surface. High resistance to traffic and loads. System is glued to the surface using

resin adhesive. Joint is anchored tight and the groove is filled with resin grout.

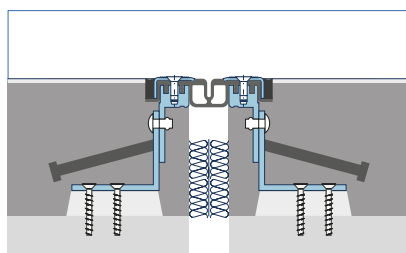
Application of flexible material on joint rims makes the properly installed cover virtually indestructible. The removable cover allows for elastomer replacement in case of mechanical damage.

This system has proven its qualities at numerous parking across Europe. In case of groove high, we use Conecto GA on upper mounting bracket (angles with pulling rods)

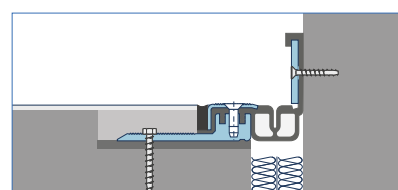
Conecto GA joint also comes in a corner model and model with long rubber to connect with waterproofing membrane.



groove version



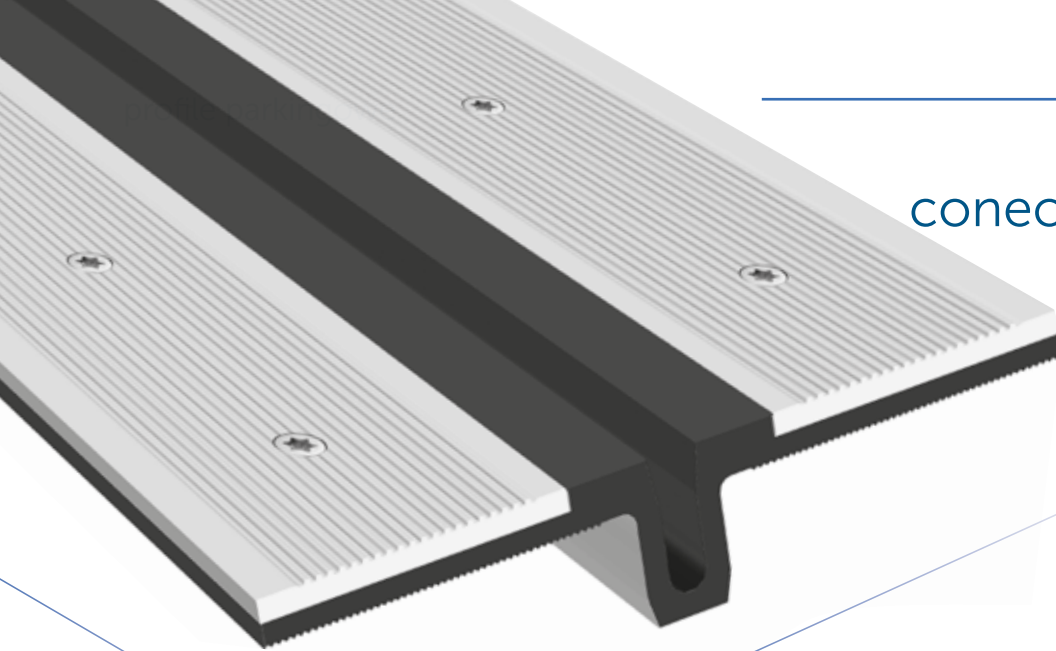
groove high



corner version

Conecto Park Ga	Visible element (mm)	Gap width (mm)	Base width (mm)	Installation height (mm)	Material type	Maximum load (kN)	Horizontal/Vertical compensation (mm)
Ga 43.10	89	max 65	214	25, 35, 45, 55, 70, 90, 100-200, CV	Aluminum, EPDM, steel	600	20 (±10) 20 (±10)
GA 50.20	97	max 77	222	25, 35, 45, 55, 70, 90, 100-200, CV	Aluminum, EPDM, steel	600	40 (±20) 40 (±20)
GA 63.30	109	max 86	235	25, 35, 45, 55, 70, 90, 100-200, CV	Aluminum, EPDM, steel	600	60 (±30) 60 (±30)
GA 88.45	134	max 111	260	25, 35, 45, 55, 70, 90, 100-200, CV	Aluminum, EPDM, steel	300	90 (±45) 90 (±45)

CV - corner version
groove version between 100-200mm height

conecto **Park SL 190.30**conecto **Park SL**

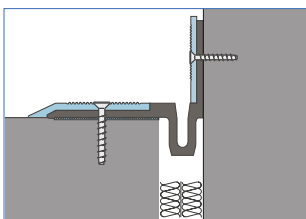
This is an excellent watertight joint proofing system made of highly modified PVC, and overlaps made of aluminum, stainless steel or galvanized steel. Covers can be installed directly onto the reinforced concrete slab or to the concrete overlay layer.

We can also offer solutions that can be easily employed from 20 mm to 70 mm gap. Joint perfectly compensates construction move-

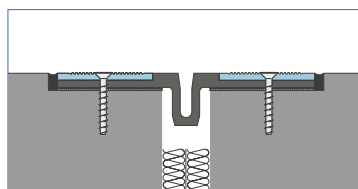
ments, horizontal up to 30 mm and vertical up to 20 mm.

This solution is recommended when concrete top floor is too thin for groove or when no grooves were provided during concreting. The profile can be installed in the overlapping or aligned version. Elastomer is glued to the surface using special activators, primers and renowned companies' adhesives designed in lab conditions.

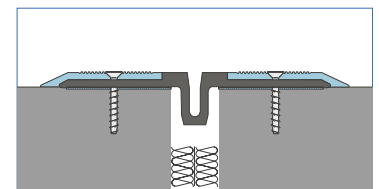
This solution guarantees watertight and solid connection between elastomer and concrete. Elastomer is also protected by aluminium metal to increase adhesion and protects elastomer from mechanical damage during exploitation. No expansion bolts are required for the joint's installation, which allows it to be installed near the expansion edge without damaging it.



SL 190.30 CV



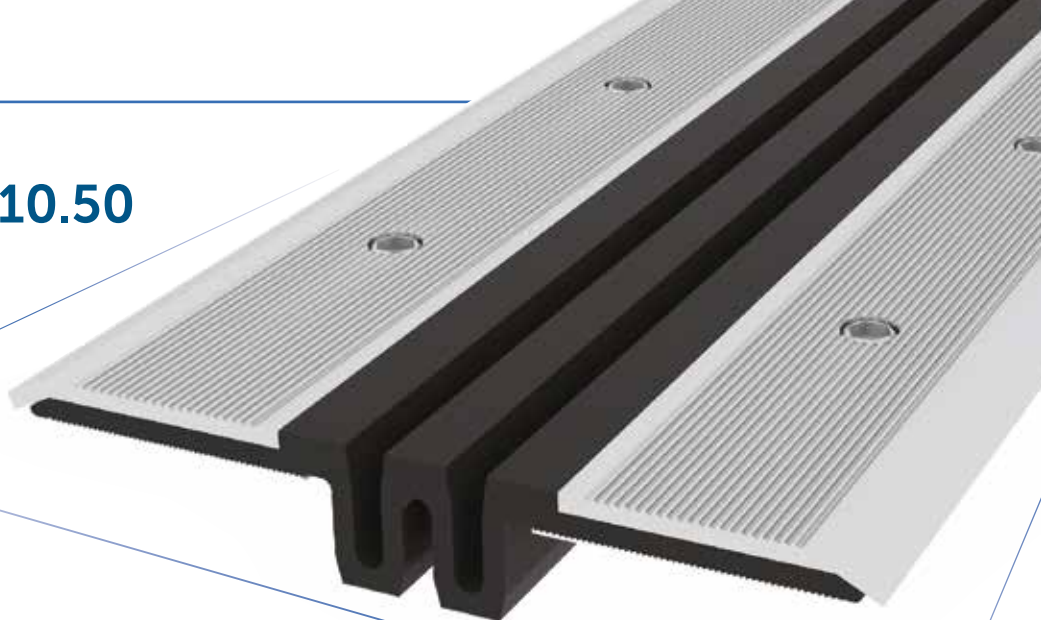
SL 190.30 W



SL 190.30 N

Conecto Park SL	Visible element (mm)	Gap width (mm)	Method of installation	Installation height (mm)	Material type	Maximum load (kN)	Horizontal/Vertical compensation (mm)
SL 190.30 N	215	20÷40	cover	10	Aluminum, EPDM	600	40 (±20) 30 (±15)
SL 190.30 W	190	20÷40	groove	10	Aluminum, EPDM	600	40 (±20) 30 (±15)
SL 190.30 CV	124	20÷40	corner	10	Aluminum, EPDM	600	40 (±20) 30 (±15)

conecto **Park SL 210.50**



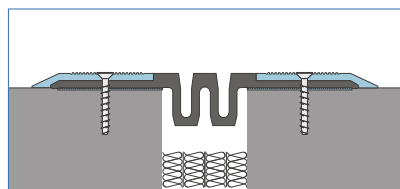
conecto **Park SL**

The system is highly appreciated by the designers for aesthetic look, easy installation. Valued by and investors for efficiency, reliability as well as affordable price. Because of long term warranty, our system became sought solution for new facilities, especially for parking places requiring immediate reconstruction.

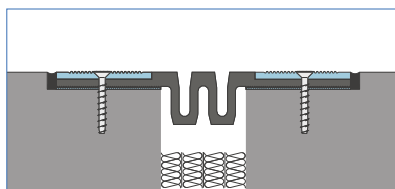
In case of where heat insulation and concrete overlay are required, for example parking places located above trade area, it is possible to use an additional tight membrane in floor slab insulation.

Joint has successfully undergone a variety of aging resistance tests proving durability and effectiveness. The system is resistant to aggressive chemicals

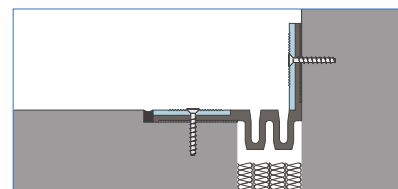
(like gasoline, diesel fuel, oils, lubricants), UV rays and external conditions. Joint meets the class E fire resistance requirements in accordance with PN-EN 13501-1 standard, which requires that products are capable of resisting - for a short period of time - influence of a small flame without considerably spreading it.



SL 210.50 N



SL 210.50 W



SL 210.50 CV

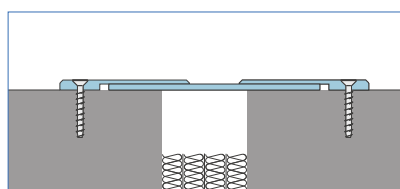
Conecto Park SL	Visible element (mm)	Gap width (mm)	Method of installation	Installation height (mm)	Material type	Maximum load (kN)	Horizontal/Vertical compensation (mm)
SL 210.50 N	235	50÷70	cover	10	Aluminum, EPDM	600	60 (±30) 40 (±20)
SL 210.50 W	210	50÷70	groove	10	Aluminum, EPDM	600	60 (±30) 40 (±20)
SL 210.50 CV	145	50÷70	corner	10	Aluminum, EPDM	600	60 (±30) 40 (±20)

conecto Wa

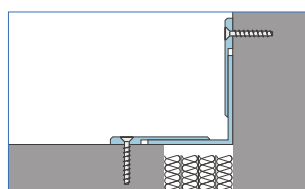
Wall and ceiling expansion joints cover has been developed for wide joints. It is an aesthetic solution that efficiently compensates large deformations.

Lateral components are made of aluminum and the compensator is made of a composite slab. This joint can be fitted easily to nearly any substrate and it is available as a cover or flush.

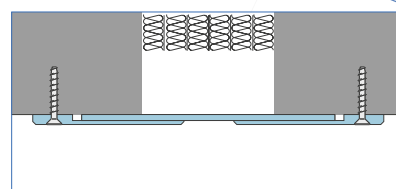
Joint comes in any RAL color. This allows the profile to be implemented in any kind of walls and ceilings finishing.



cover floor version



corner version



cover ceiling version

Conecto Wa	Visible element (mm)	Gap width (mm)	Method of installation	Installation height (mm)	Material type	Color	Horizontal compensation (mm)
WA 140	140	max 40	cover	5	Aluminum, composite	RAL	±40
WA 160	160	max 60					
WA 210	210	max 100					
WA 260	260	max 150					
WA 310	310	max 200					

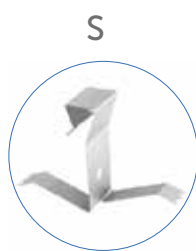
conecto Jw

Aesthetic clip-mounted expansion joint cover. The cover made of anodized aluminum is mainly used to cover a gap on wall and ceiling seams ranging from 2 to 15 cm width in places where incombustible materials usage is required. The slim surface element makes it very popular in places where cover profiles should not be too exposed. The installation is exceptionally quick and easy with metal flexiclips.

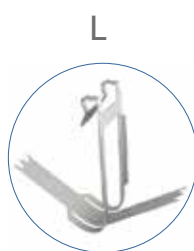
ADVANTAGES

- installation is possible after plasters are completed;
- can be painted in the wall's color;
- possibility do adjust clips to joint width.

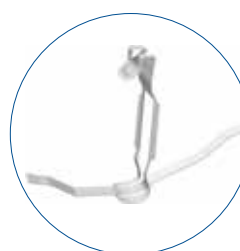
Types of clips:



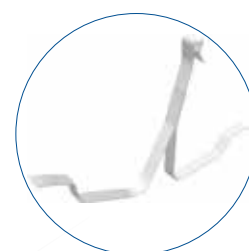
width 10-35 mm



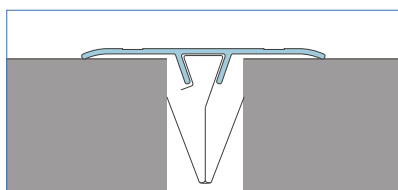
width 35-70 mm



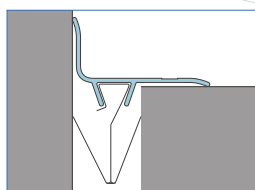
width 60-110 mm



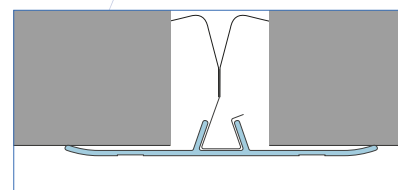
width 100-150 mm



cover floor version



corner version



cover ceiling version

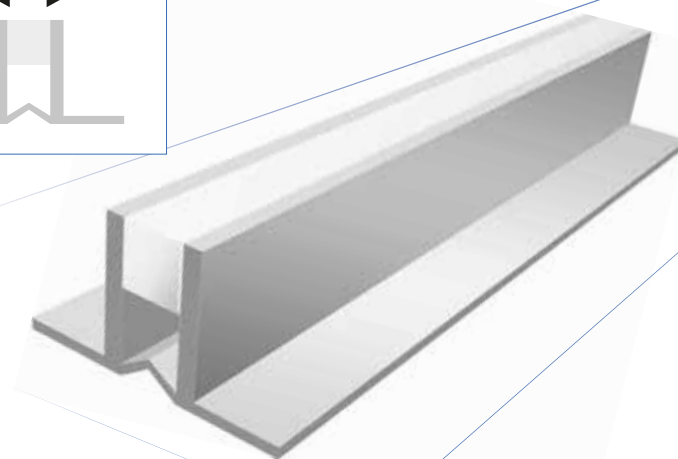
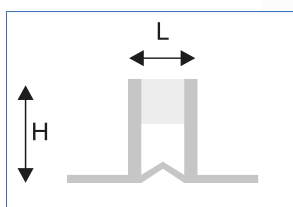
Conecto JW	Visible element (mm)	Gap width (mm)	Method of installation	Material type	Color
Jw 50	50	max 30	cover	Aluminum/ PVC	Anode/RAL
Jw 70	70	max 50	cover	Aluminum / PVC	Anode/RAL
Jw 90	90	max 70	cover	Aluminum / PVC	Anode/RAL
Jw 120	120	max 100	cover	Aluminum	Anode
Jw 140	140	max 120	cover	Aluminum	Anode
Jw 180	180	max 140	cover	Aluminum	Anode
Jw 210	210	max 150	cover	Aluminum	Anode

anti-shrink joints

conecto CPR A1

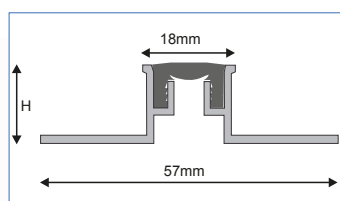
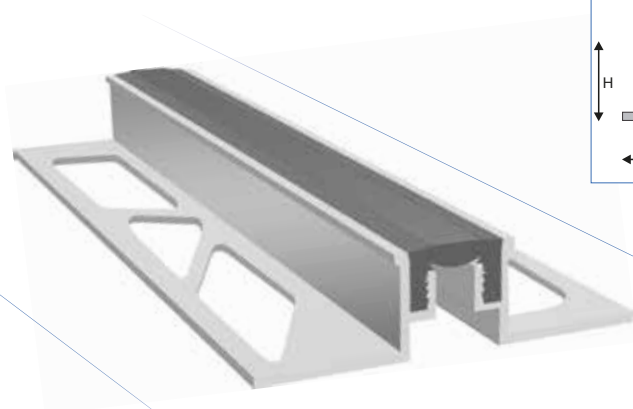
A floor strip made of a two element PVC runner (rigid and flexible). The joint was designed to use on ceramic floors. Wall-mounted version is also available.

Material	H mm	L mm	Load class
PVC	7	8	3
PVC	9	8	3
PVC	12	8	3
PVC	14	8	3
PVC	16	8	3
PVC	20	8	3



Color: gray with color filling, gray with colorless filling, red, brown, black. Length: 2 m

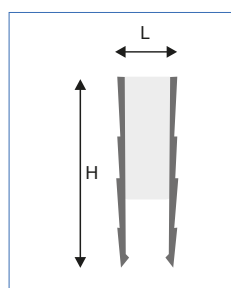
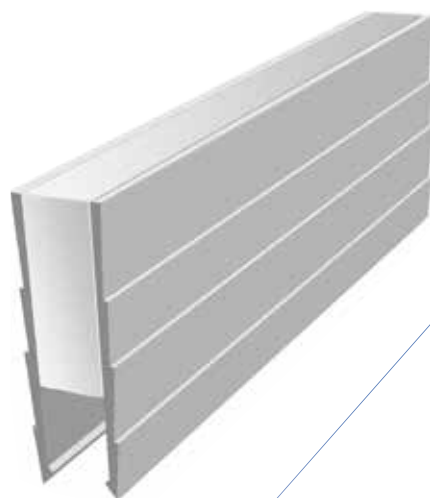
conecto CPR A2



Anti-shrink floor strip is built of two aluminum side of joint and elastic elastomer rubber. Joints was designed to use on ceramic floors

Aluminum	Brass
H 8 mm	H 8 mm
H 10 mm	H 10 mm
H 12,5 mm	H 12,5 mm
H 14 mm	H 14 mm
H 15 mm	H 15 mm

Material: aluminum, brass, stainless steel. Elastomer color: gray, black. Length: 2.7 m



conecto CPR A5

PVC anti-shrink joints designed for grinded. Perfect for 2-7 cm cement floors.

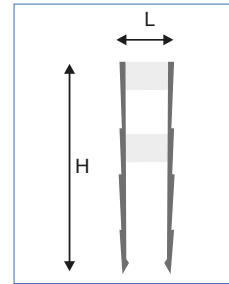
Material	H mm	L mm	Load class	Floor height
PVC	23	10	3	2 - 5cm
PVC	43	10	3	5 - 7cm

Color: gray with colorless tightening strip. Length: 2.5 m

conecto CPR A6

PVC anti-shrink joint is perfect for 2-8 cm cement floors.

Material	H mm	L mm	Load class	Floor height
PVC	23	8	3	2 - 5 cm
PVC	31	8	3	3 - 5 cm
PVC	35	8	3	3 - 5 cm
PVC	43	8	3	5 - 7 cm
PVC	50	8	3	6 - 8 cm

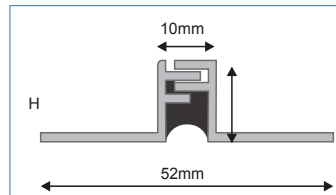


COLOR: red, brown, black, gray, gray with color filling, gray with colorless filling. Length: 2.5 m

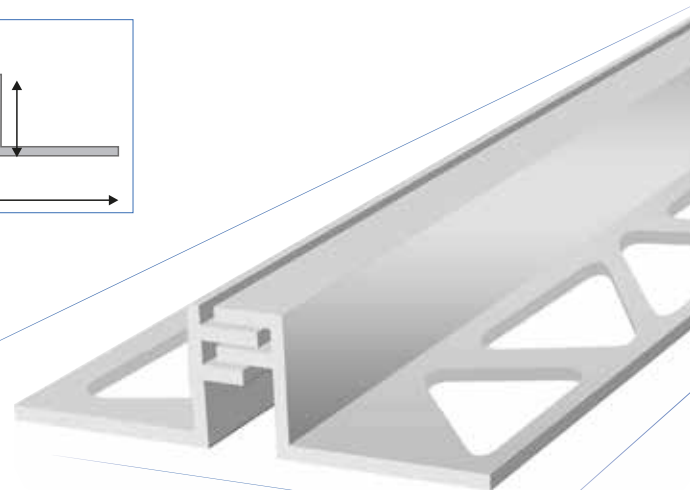
conecto CPR A7

Anti-shrink floor strip made completely of aluminum. Joint was designed to use on ceramic floors. Provides high resistance to loads and shrinkage up to ± 2 mm.

Material	H mm	L mm
Aluminum	10	10
Aluminum	12,5	10

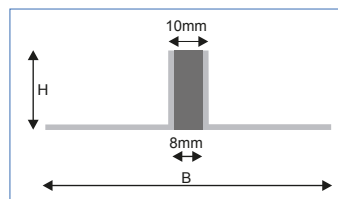


Material: aluminum, optional brass. Length: 2.7 m

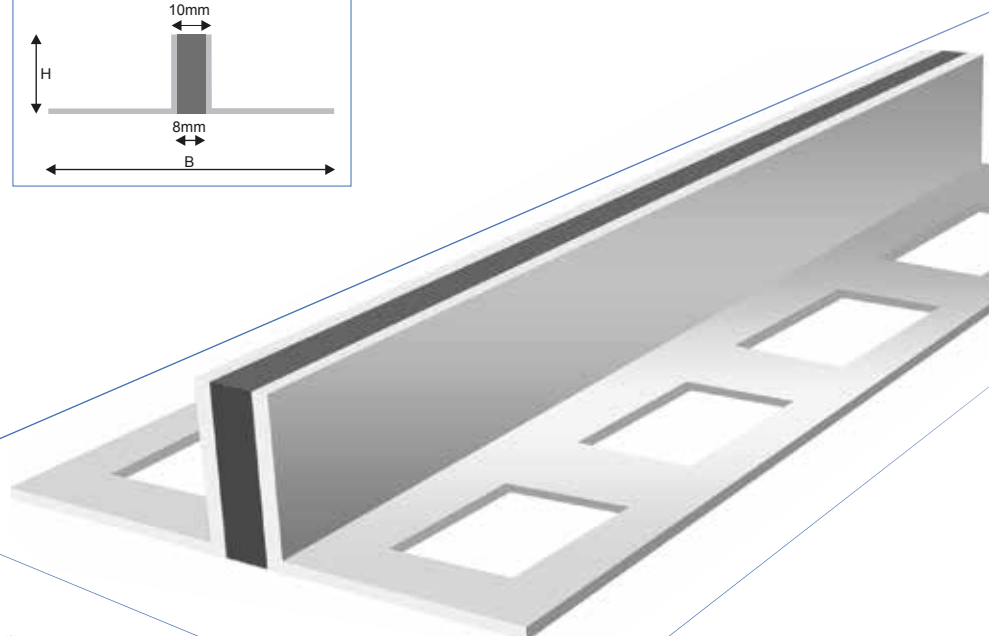


conecto CPR A8

Aluminum and heat welded EPDM inserts floor strip provides high adhesion and flexibility. Designed to use on stone, granite and marble floors. The available versions include slide-in and overlapping models



Material	H mm	L mm
Aluminum	20	10
Aluminum	40	10



Material: aluminum, brass. Elastomer color: gray, black. Length: 2.0-3.0 m