



VEDA FRANCE

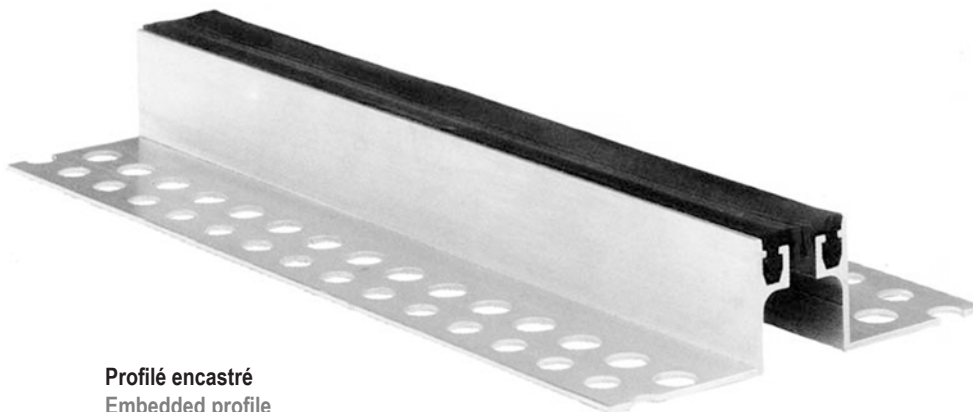
Joints bâtiment - Building joints

Joint de dilatation de sol Mechanical floor joint



Série 446

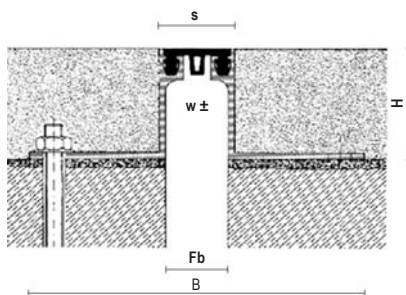
Joint de dilatation de sol pour extérieur et intérieur constitué de cornières en aluminium et d'un insert souple interchangeable pour tout type de finition : dalle, chape, carrelage, etc.



Profilé encastré
Embedded profile

Mechanical floor expansion joint made of aluminium side plates and interchangeable flexible insert for all types of finishes : screed, natural stone, cast stone etc.

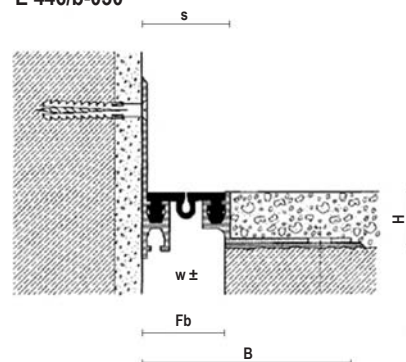
446/b-030



sol/sol



floor to floor

E 446/b-030



sol/mur

floor to wall

Référence / Profile number	446 / a - 020	446 / b - 030	446 / b-050	446 / b-065
Fb [mm] ouverture / Gap up to	20	30	50	65
H [mm] hauteur / Depth	20 / 35	20 / 26 / 35 / 50 / 65 / 80		
B [mm] / approx.	121	125	150	165
S [mm] / approx.	21	30	50	65
Mouvement admissible W [mm] Accommodation of movement W [mm]	5 [± 2,5]	10 [± 5]	14 [± 7]	20 [± 10]
Couleur de l'insert / Insert color	noir, gris / black, grey			
Matière / Material	aluminium, nitriflex / aluminium, nitriflex			
Longueur standard [m] / Standard length [m]	4			
Charge [kN] Load-bearing capacity [kN]	 25 kN			

* Egalement disponible avec insert lisse pour milieu hospitalier / insert + 3 mm pour dalles thermoplastiques / insert + 5 mm pour moquettes.

* Inserts are available with a smooth surface for hospitals and with projection + 3 mm or + 5 mm for vinyl tiles and carpets.

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VEDA FRANCE

Joints bâtiment - Building joints

Joint de dilatation de sol Mechanical floor joint



Série 446/N

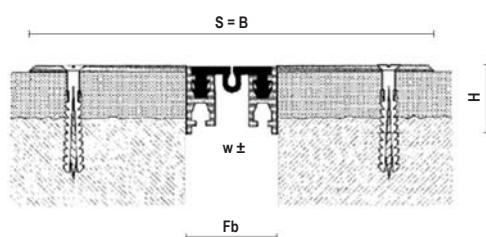
Joint de dilatation de sol pour extérieur et intérieur constitué de cornières en aluminium et d'un insert souple interchangeable pour tout type de finition : dalle, chape, carrelage, etc.



Profilé rapporté
Surface mounted profile

Mechanical floor expansion joint made of aluminium side plates and interchangeable flexible insert for all types of finishes : screed, natural stone, cast stone etc.

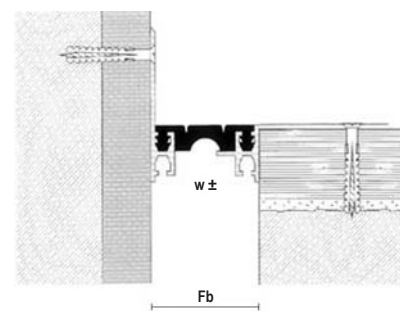
446/N-030



sol/sol






floor to floor

E 446/N-050



sol/mur

floor to wall

Référence / Profile number	446 / N-020	446 / N - 030	446 / N-050	446 / N-065
Fb [mm] ouverture / Gap up to	20	30	50	65
H [mm] hauteur / Depth	17	26	26	26
B [mm] approx.	120	150	175	185
S [mm] approx.	120	150	175	185
Mouvement admissible W [mm] Accomodation of movement W [mm]	6 [± 3]	10 [± 5]	14 [± 7]	20 [± 10]
Couleur de l'insert / Insert color	noir, gris / black, grey			
Matière / Material	aluminium, nitriflex / aluminium, nitriflex			
Longueur standard [m] / Standard length [m]	4			
Charge [kN] Load-bearing capacity [kN]	 25	 600 kN	 90 kN  25	 25

* Egalement disponible avec insert lisse pour milieu hospitalier / insert + 3 mm pour dalles thermoplastiques / insert + 5 mm pour moquettes.

* Inserts are available with a smooth surface for hospitals and with projection + 3 mm or + 5 mm for vinyl tiles and carpets.



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Joints bâtiment - Building joints

Joint de dilatation de sol Mechanical floor joint



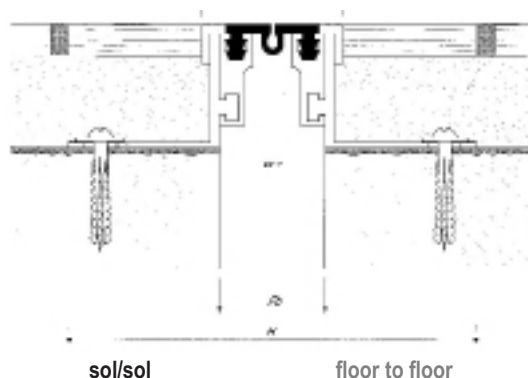
Série 446/C



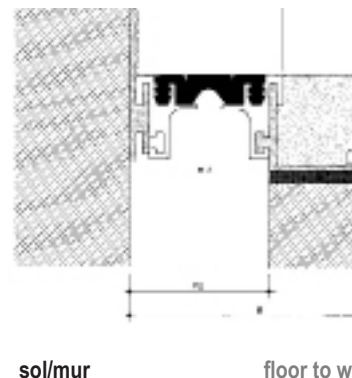
Profilé encastré
Embedded profile

Joint de dilatation de sol pour
extérieur et intérieur constitué de
cornières en aluminium et d'un
insert souple interchangeable
pour tout type de finition : dalle,
chape, carrelage, etc.

446/C-030



E 446/C-050



Mechanical floor expansion joint
made of aluminium side plates
and interchangeable flexible
insert for all types of finishes :
screed, natural stone,
cast stone etc.

Référence / Profile number	446 / C-030	446 / C-050	446 / C-065	446 / C-100
Fb [mm] ouverture / Gap up to	30	50	65	100
H [mm] hauteur / Depth	35 / 40 / 50 / 60 / 80			
B [mm] / approx.	135	150	170	205
S [mm] / approx.	45	65	80	115
Mouvement admissible W [mm] Accommodation of movement W [mm]	10 [± 5]	14 [± 7]	20 [± 10]	30 [± 15]
Couleur de l'insert / Insert color	noir, gris / black, grey			
Matière / Material	aluminium, nitriflex / aluminium, nitriflex			
Longueur standard [m] / Standard length [m]	4			
Charge [kN] Load-bearing capacity [kN]				

* Egalement disponible avec insert lisse pour milieu hospitalier / insert + 3 mm pour dalles thermoplastiques / insert + 5 mm pour moquettes.

* Inserts are available with a smooth surface for hospitals and with projection + 3 mm or + 5 mm for vinyl tiles and carpets.



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Joints bâtiment - Building joints

Surface mounted mechanical floor joint

For joint width 65 mm



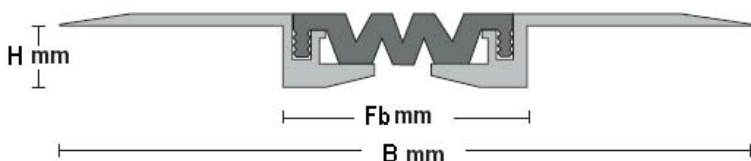
Serie PR / 65

Surface mounted mechanical floor expansion joint made of drilled aluminium side plates and a black colour interchangeable flexible insert, allowing expansion and contraction of the joint. The insert is available in rolls of 25 meters and aluminium side plates are supplied in length of 4 meters.

The serie PR / 65 is available for joints widths of 65 mm.

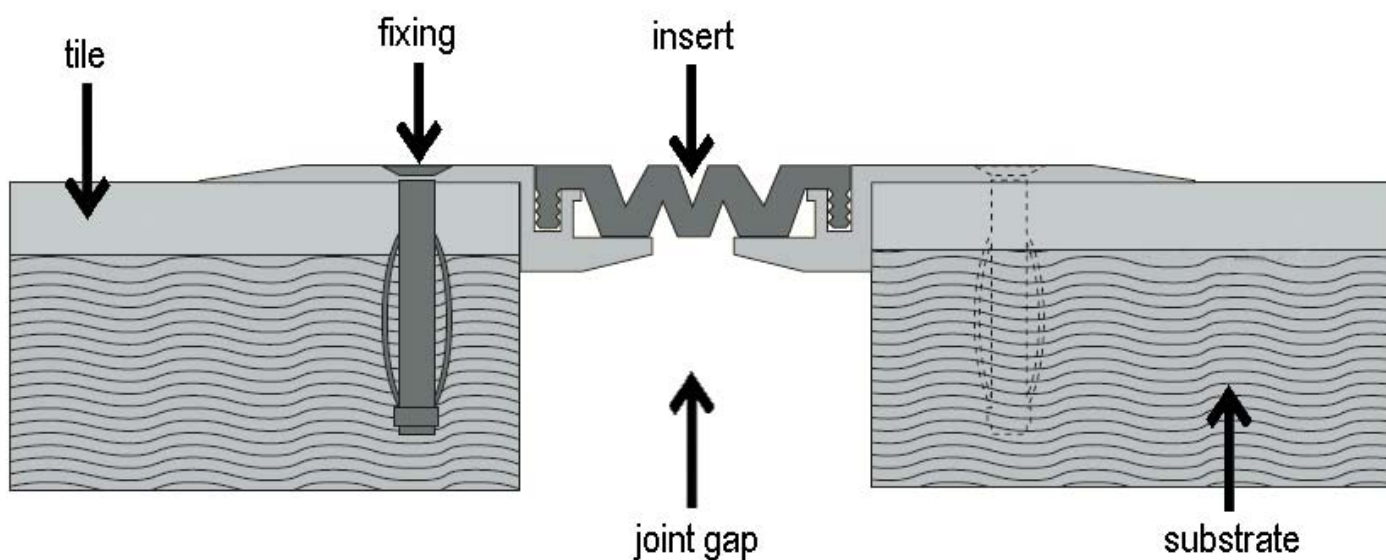


Available models : floor to floor or floor to wall



Fb (mm)	65
H (mm)	19
B (mm)	185
Movement (mm)	- 10 / + 16

The serie PR / 65 has been designed to support foot traffic as well as light trailers and stretchers.



Mounted using expansion fixing plugs with flat-headed screws.



VEDA FRANCE

Joints bâtiment - Building joints

Surface mounted mechanical floor joint

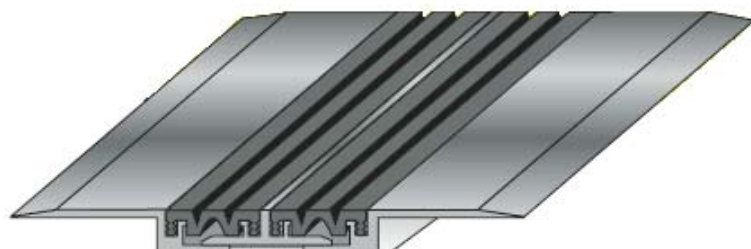
For joint width 90 mm



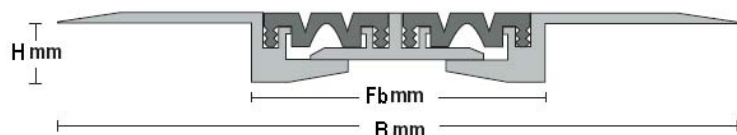
Serie PR / 90

Surface mounted mechanical floor expansion joint made of drilled aluminium side plates and a black colour interchangeable flexible insert, allowing expansion and contraction of the joint. The insert is available in rolls of 25 meters and aluminium side plates are supplied in length of 4 meters.

The serie PR / 90 is available for joints widths of 90 mm.

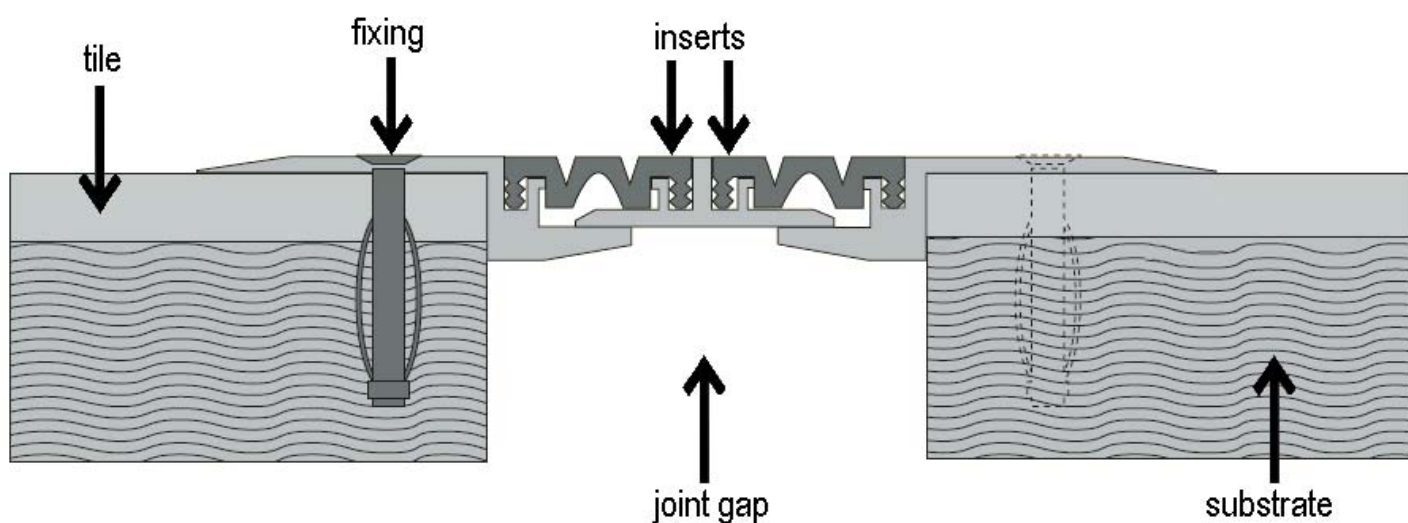


Available models : floor to floor or floor to wall



Fb (mm)	90
H (mm)	19
B (mm)	210
Movement (mm)	- 15 / + 10

The serie PR / 90 has been designed to support foot traffic as well as light trailers and stretchers.



Mounted using expansion fixing plugs with flat-headed screws.



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Joints bâtiment - Building joints

Mechanical floor joint Reinforced side plates



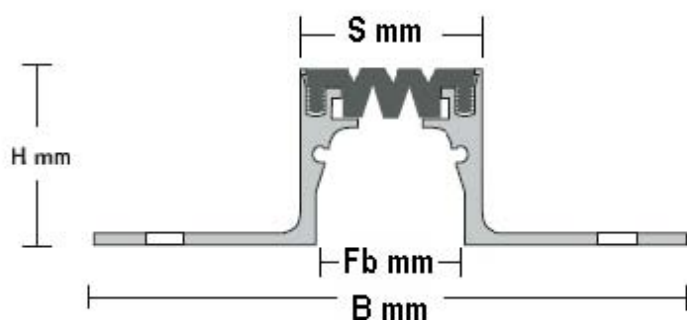
Serie GV2 / 1-50

Mechanical floor expansion joint made of drilled aluminium side plates and a black or grey colour interchangeable EPDM flexible insert, allowing expansion and contraction of the joint. The insert is available in rolls of up to 25 meters and aluminium side plates are supplied in length of 4 meters. A smooth flexible insert is available for applications in hospitals, etc ...

The serie GV2 / 1-50 is available for joints widths up to 46 mm.

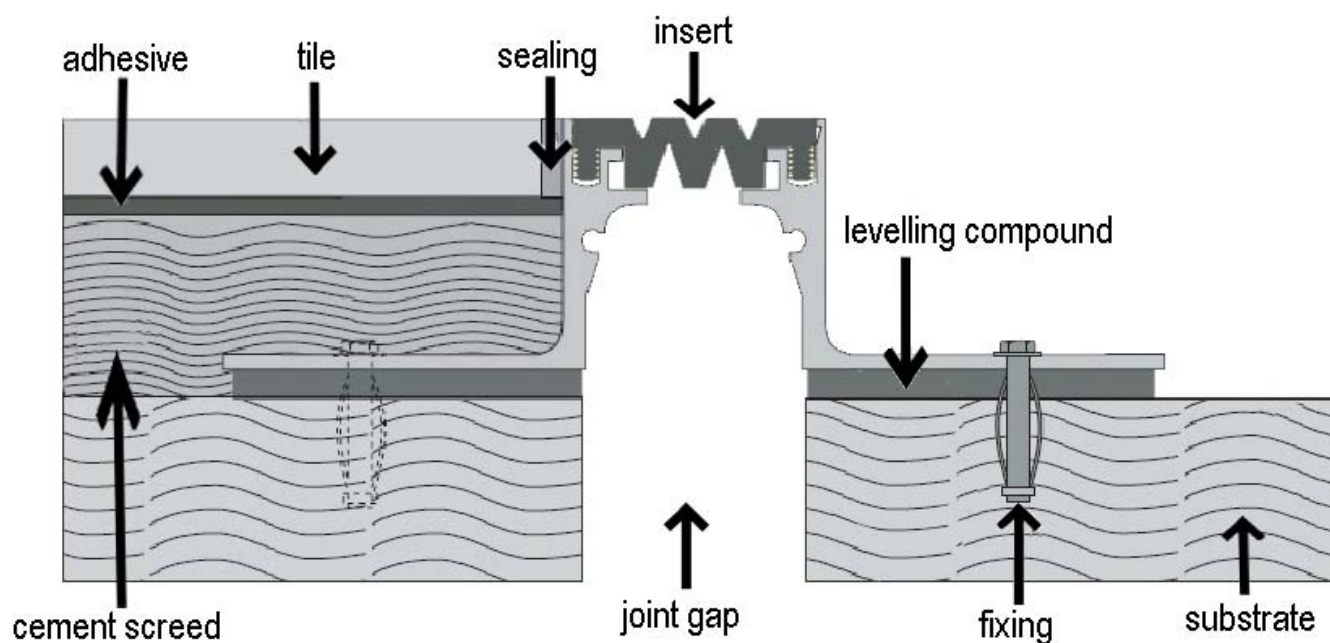


Available models : floor to floor or floor to wall



Fb (mm)	46
H (mm)	18 / 20 / 40 / 42 / 50
S (mm)	54
B (mm)	147
Movement (mm)	± 7

The serie GV2 / 1-50 has been designed to support the weight of vehicles up to 700 kg wheel load and trucks of a total weight of 3.500 kg with maximum wheel load of 1.000 kg as well as light trailers and stretchers.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



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Joints bâtiment - Building joints

Mechanical floor joint

Standard joints



Serie GV2 / 1-55

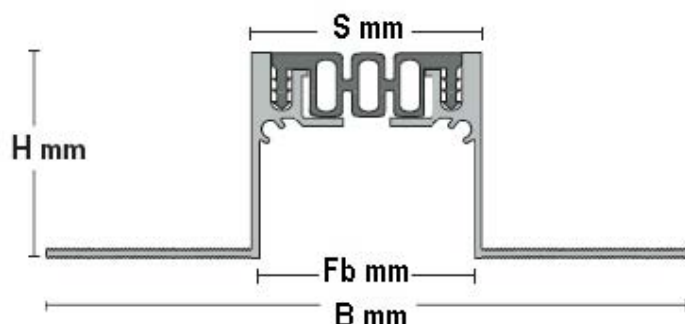
Mechanical floor expansion joint made of drilled aluminium side plates and a black colour interchangeable neoprene flexible insert, allowing expansion and contraction of the joint. The insert is available in rolls of up to 30 meters. Smooth insert is available for application in hospitals. Insert + 3 mm is also available for application with vinyl tiles.

Aluminium side plates are supplied in length of 4 meters.

The serie GV2 / 1-55 is available for joints widths up to 53 mm.

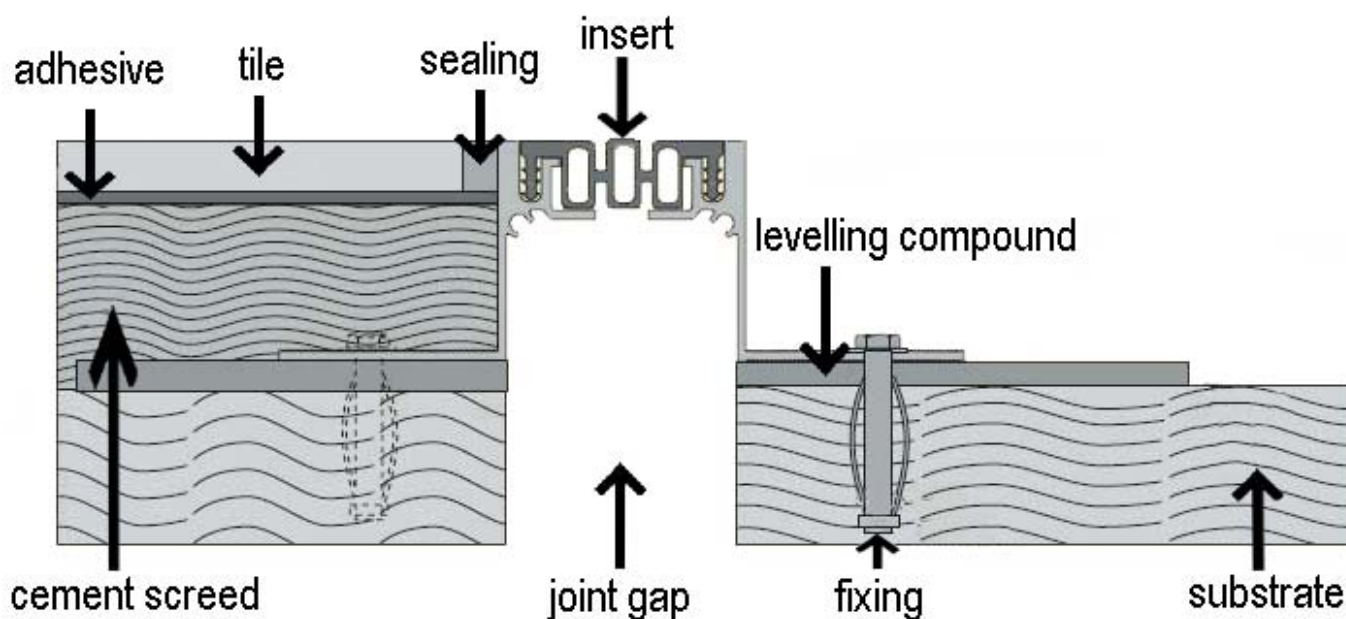


Available models : floor to floor or floor to wall



Fb (mm)	53
H (mm)	35 / 50
S (mm)	55
B (mm)	155
Movement (mm)	± 8

The serie GV2 / 1-55 has been designed to support the weight of vehicles up to 650 kg wheel load and trucks of a total weight of 3.100 kg with maximum wheel load of 1.000 kg.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



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Joints bâtiment - Building joints

Mechanical floor joint Heavy duty



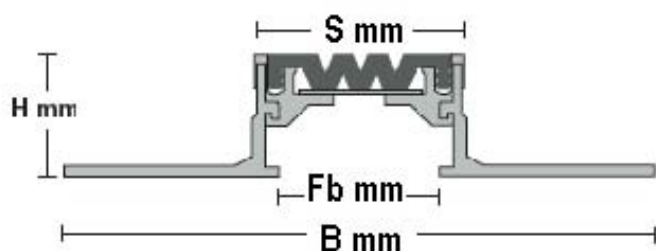
Serie PL / 50-68

Mechanical floor expansion joint made of drilled aluminium side plates, black colour interchangeable EPDM flexible insert supported by a strong aluminium plate, allowing expansion and contraction of the joint. The insert is available in rolls of up to 25 meters and aluminium side plates are supplied in length of 4 meters.

The serie PL / 50-68 is available for joints widths up to 50 mm and is adapted to traffic of heavy vehicles.

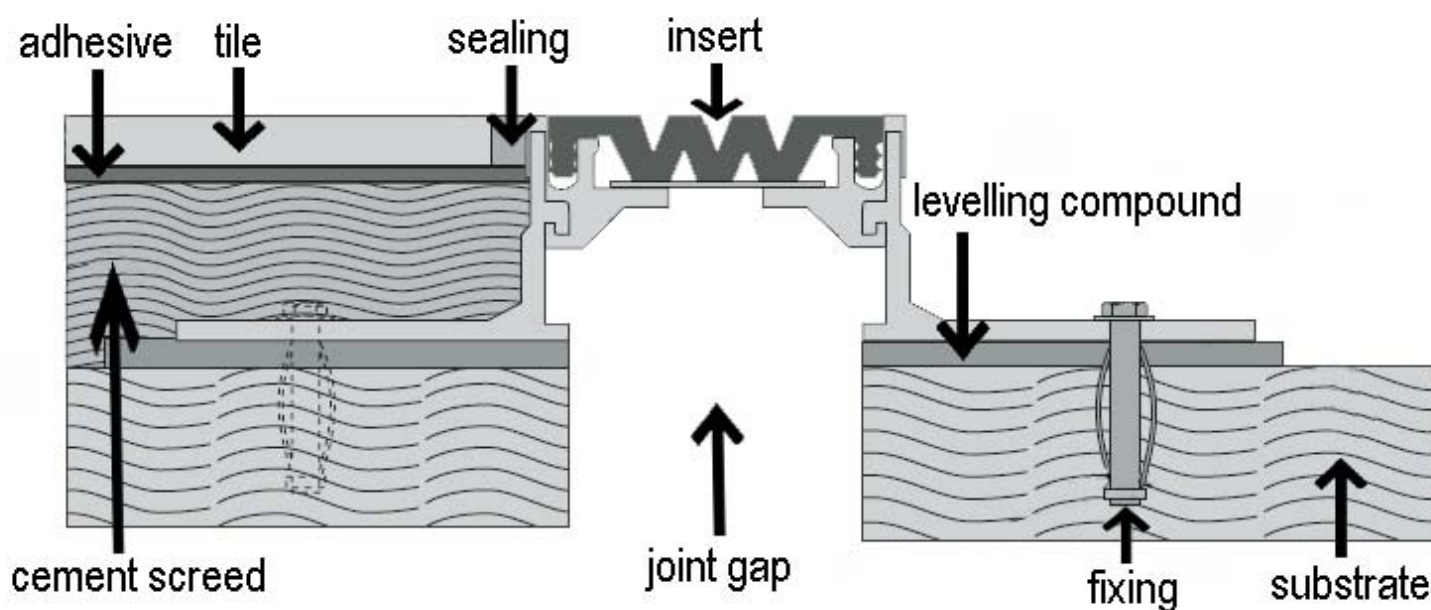


Available models : floor to floor or floor to wall



Fb (mm)	50
H (mm)	35 / 50
S (mm)	68
B (mm)	190
Movement (mm)	± 10

The serie PL / 50-68 has been designed to support the weight of vehicles up to 30.000 kg with maximum wheel load of 5.000 kg.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



VEDA FRANCE

Joints bâtiment - Building joints

Mechanical floor joint Heavy duty



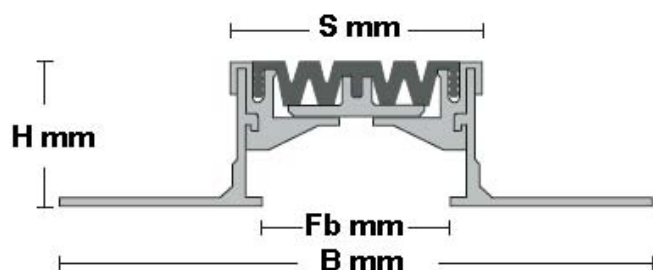
Serie PL / 65-83

Mechanical floor expansion joint made of drilled aluminium side plates, black colour interchangeable EPDM flexible insert supported by a strong aluminium plate, allowing expansion and contraction of the joint. The insert is available in rolls of up to 20 meters and aluminium side plates are supplied in length of 4 meters.

The serie PL / 65-83 is available for joints widths up to 65 mm and is adapted to traffic of heavy vehicles.

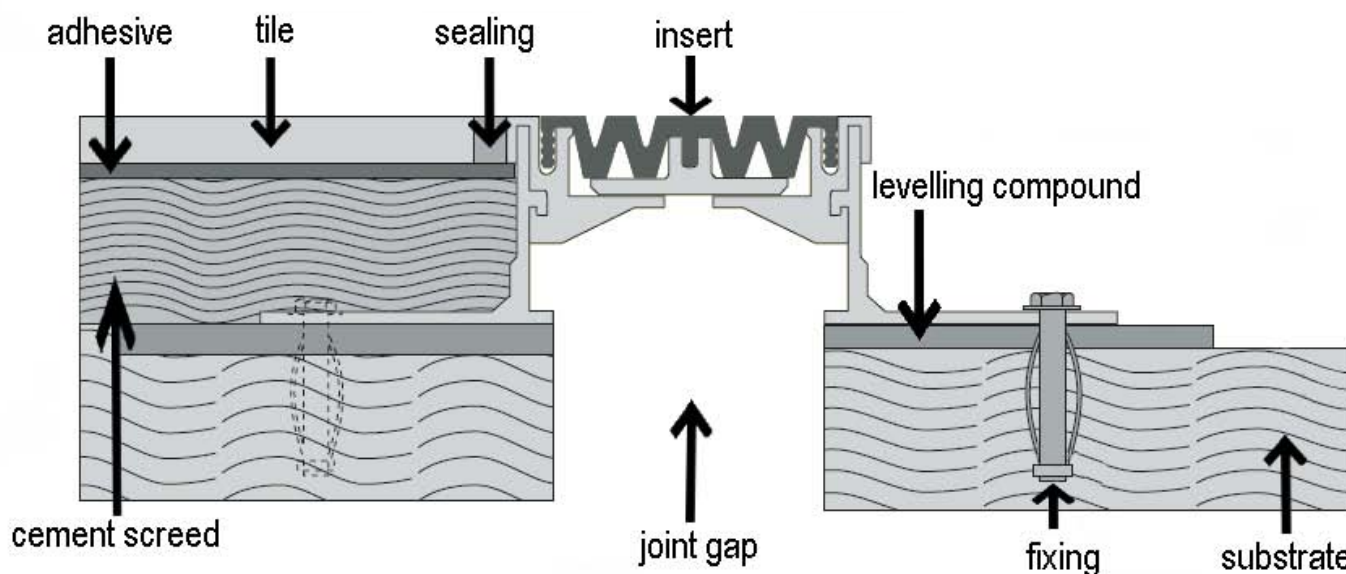


Available models : floor to floor or floor to wall



Fb (mm)	65
H (mm)	35 / 50
S (mm)	83
B (mm)	205
Movement (mm)	- 10 / + 18

The serie PL / 65-83 has been designed to support the weight of vehicles up to 30.000 kg with a maximum wheel load of 5.000 kg.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



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Joints bâtiment - Building joints

Mechanical floor joint

Wide gap, heavy duty



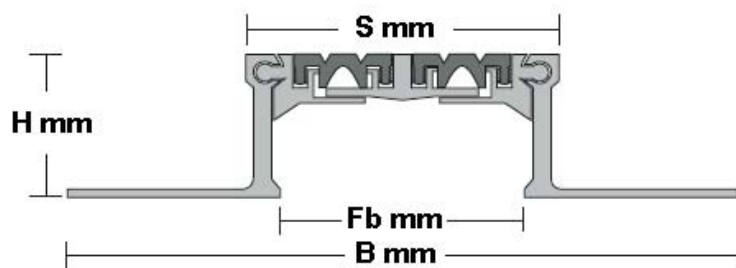
Serie PL / 85-111

Mechanical floor expansion joint made of drilled aluminium side plates, black colour interchangeable EPDM flexible insert supported by a strong aluminium plate, allowing expansion and contraction of the joint. The insert is available in rolls of up to 25 meters and aluminium side plates are supplied in length of 4 meters.

The serie PL / 85-111 is available for joints widths up to 85 mm and is adapted to traffic of heavy vehicles.

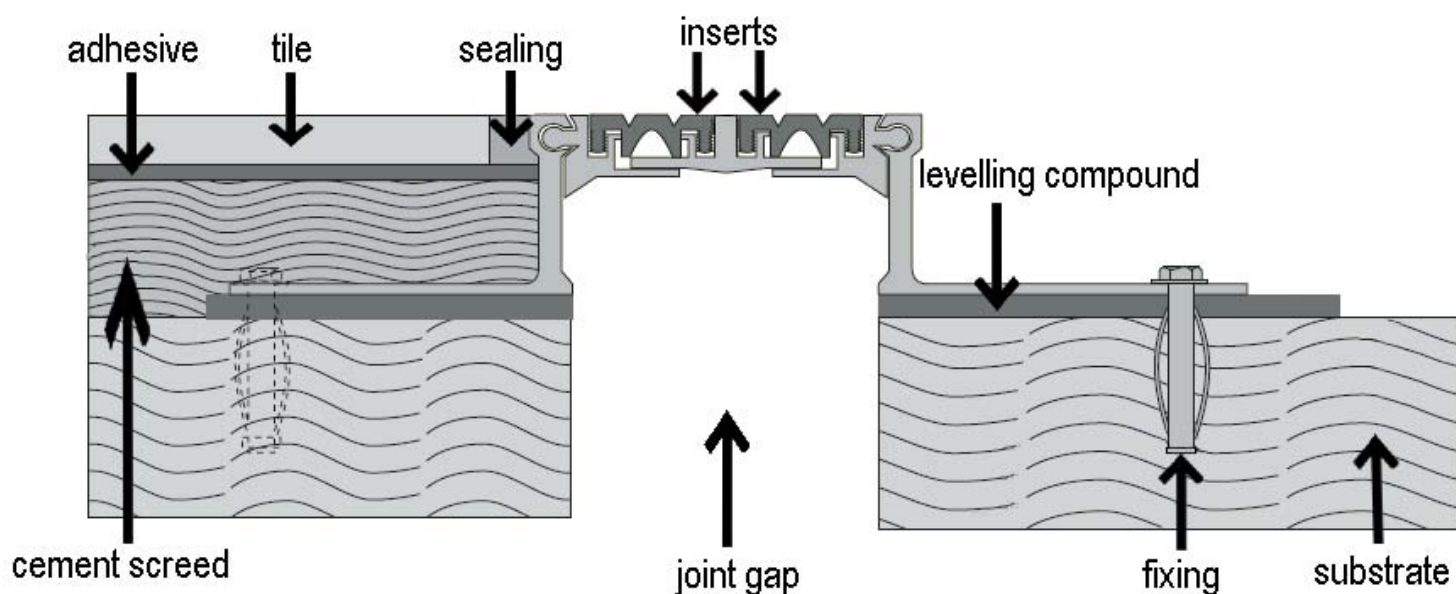


Available models : floor to floor or floor to wall



Fb (mm)	85
H (mm)	35 / 50 / 80
S (mm)	111
B (mm)	226
Movement (mm)	± 10

The serie PL / 85-111 has been designed to support the weight of vehicles of a total weight of 30.000 kg with a maximum wheel load of 5.000 kg.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



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Joints bâtiment - Building joints

XL Mechanical floor joint Wide gap, heavy duty



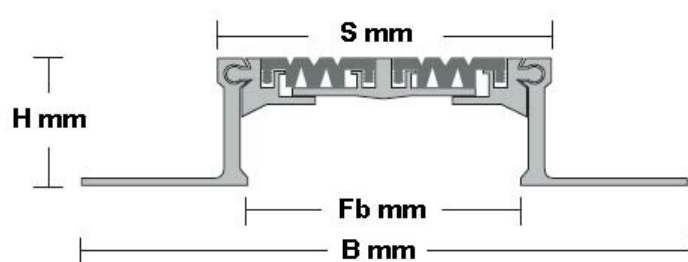
Serie PL / 105-130

Mechanical floor expansion joint made of drilled aluminium side plates, black colour interchangeable flexible insert supported by a strong aluminium plate, allowing expansion and contraction of the joint. The insert is available in rolls of up to 25 meters and aluminium side plates are supplied in length of 4 meters. A smooth flexible insert is available for applications in hospitals, etc...

The serie PL / 105-130 is available for joints widths up to 105 mm.

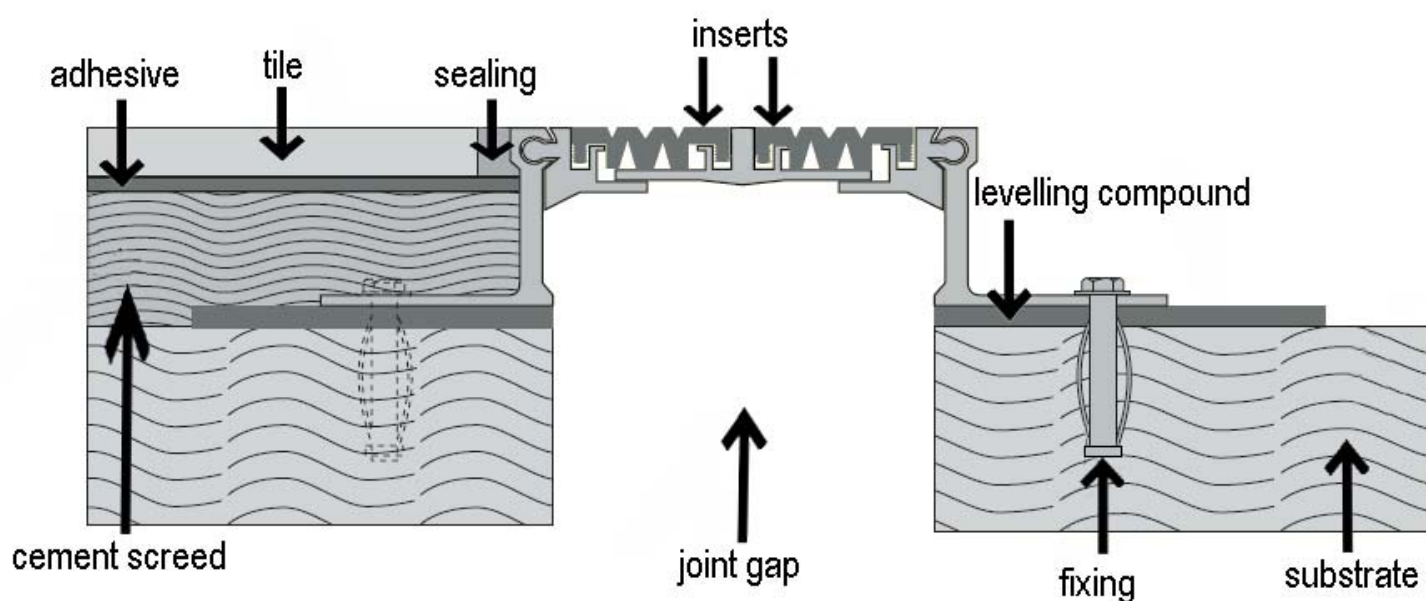


Available models : floor to floor or floor to wall



Fb (mm)	105
H (mm)	35 / 50 / 80
S (mm)	130
B (mm)	236
Movement (mm)	± 10

The serie PL / 105-130 has been designed to support the weight of vehicles of a total weight of 30.000 kg with a maximum wheel load of 5.000 kg.



The aluminium side plates are drilled : holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



VEDA FRANCE

Joints bâtiment - Building joints

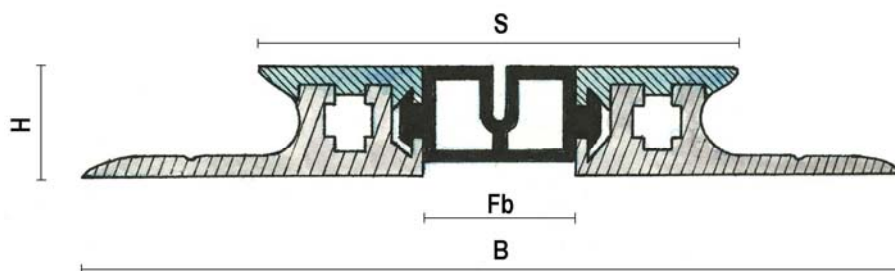
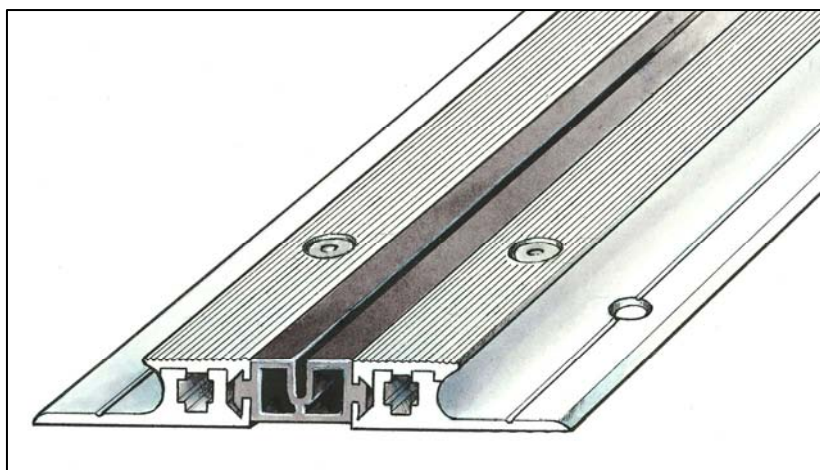
Mechanical floor joint Watertight






Serie CPK 40.30

Heavy traffic waterproof expansion joints for car-park floors and industrial concrete slabs.

For internal or external installation
Adapted to intensive traffic of tourism-cars, trucks and fork-lift with pneumatic tyres, for low speed circulation (< 20 km/h).



* Also available as corner profile floor / wall

Profile number	40.30
Gap up to [mm]	≤ 40
H [mm] depth [mm]	30
B [mm] approx.	210
S [mm] approx.	120
Accommodation of movement W [mm]	± 20
Colour	Black / grey
Material	Aluminium, elastomer
Standard length [m]	2
Load-bearing capacity [kN]	 150 kN  60 kN  300 kN

Characteristics :

Composition : SEBS synthetic rubber, weldable
Hardness Shore A (ISO 868) : 65±5
Extension at breaking point (ISO 527) : 300%
Resistance at breaking point (ISO 527) : 3.5 MPa
Temperature of service : - 35°C à + 90°C

Waterproofing :

Elastic rubber insert inserted between 2 extruded aluminium profiles.
This system allows a perfect waterproofing and can be easily maintained.



VEDA FRANCE

Joints bâtiment - Building joints

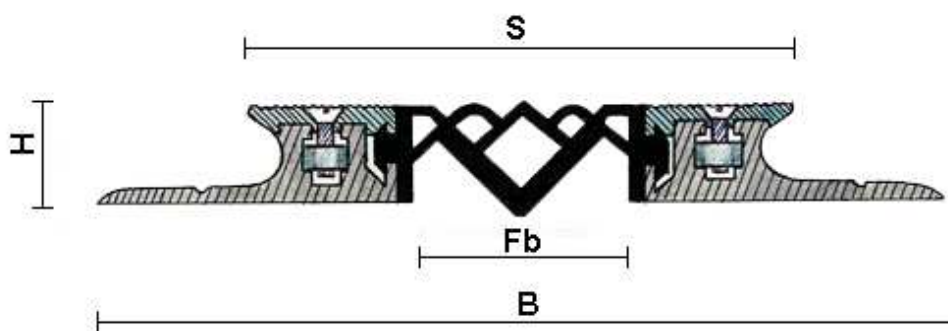
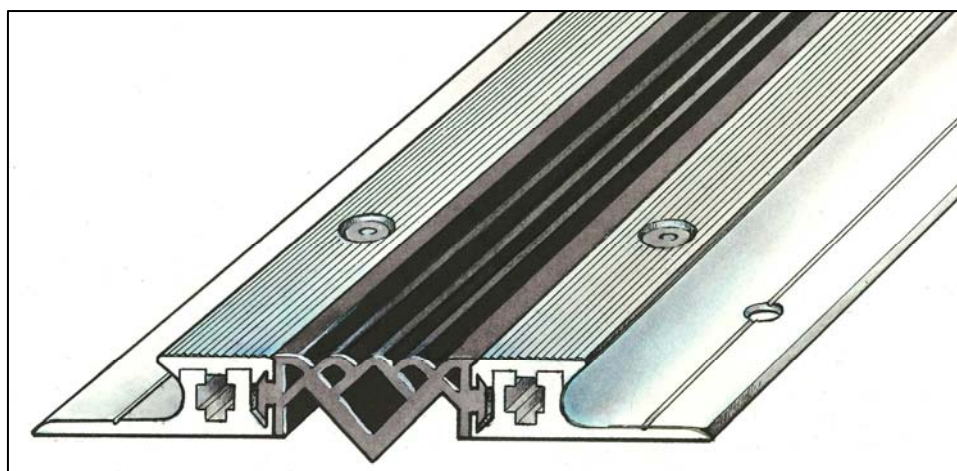
Mechanical floor joint Watertight







Serie CPK 70.30

Heavy traffic waterproof expansion joints for car-park floors and industrial concrete slabs.

For internal or external installation
Adapted to intensive traffic of tourism-cars, trucks and fork-lift with pneumatic tyres, for low speed circulation (< 20 km/h).



* Also available as corner profile floor / wall

Profile number	70.30
Gap up to [mm]	≤ 70
H [mm] depth [mm]	30
B [mm] approx.	235
S [mm] approx.	150
Accommodation of movement W [mm]	± 30
Colour	Black / grey
Material	Aluminium, elastomer
Standard length [m]	2
Load-bearing capacity [kN]	   

Characteristics :

Composition : SEBS synthetic rubber, weldable
Hardness Shore A (ISO 868) : 65±5
Extension at breaking point (ISO 527) : 300%
Resistance at breaking point (ISO 527) : 3.5 MPa
Temperature of service : - 35°C à + 90°C

Waterproofing :

Elastic rubber insert inserted between 2 extruded aluminium profiles.
This system allows a perfect waterproofing and can be easily maintained.



VEDA FRANCE

Joints bâtiment - Building joints

Car park expansion joint Watertight

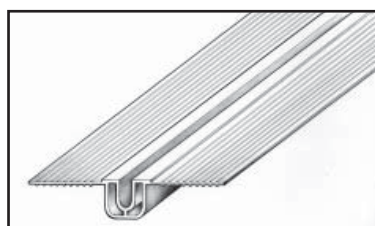
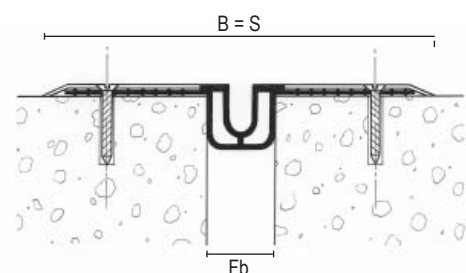
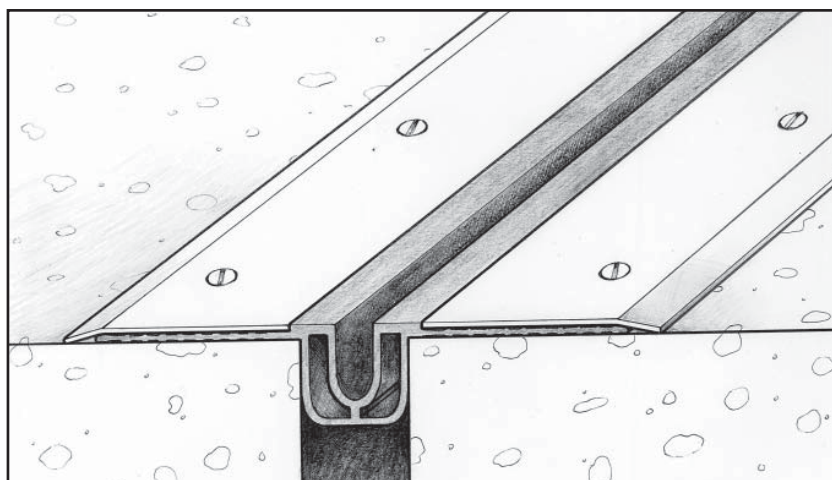


Serie CPK - PR

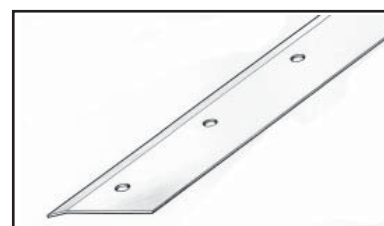
Economical floor expansion joint specially designed for multisorey and underground exterior and interior car parks, ramps, podium, pedestrian bridge, etc...

Adapted to intensive traffic of passenger-cars, trucks and forklifts with pneumatic tyres at low speed.



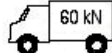
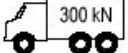
Made of a waterproofing flexible insert fixed on both sides of the floor with specially designed galvanised or stainless steel side plates.



Watertight flexible insert



Galvanised steel or stainless steel side plates

Profile number	CPK - PR
Fb [mm]	≤ 40
B = S [mm]	150 to 180
Accommodation of mouvement W [mm]	± 15
Colour	Black / grey
Waterproofing membrane	SEBS
Side plates	Galvanised or stainless steel
Standard length [m]	3
Load-bearing capacity [kN]	   

Characteristics:

- Galvanised steel or stainless steel (grade 304) side plates
- Composition: SEBS synthetic rubber, weldable
- Hardness Shore A (ISO 868): 65±5
- Extension at breaking point (ISO 527): 500%
- Resistance at breaking point (ISO 527): 3.5 MPa
- Temperature of service: -35°C to + 90°C

- This system guarantees a perfect waterproofing and can be easily replaced if damaged



VEDA FRANCE

Joints bâtiment - Building joints

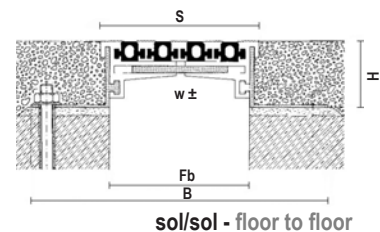
Joint sismiques circulables pour sol Intensive traffic seismic floor joints






Série 488-830



Joint sismiques circulables pour passages intensifs de chariots et voitures.



Intensive traffic seismic floor joints for fork-lifts, cars and trolleys.

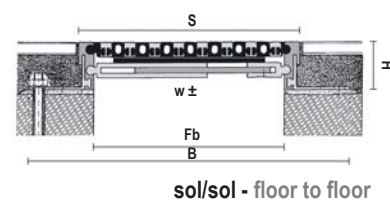
Référence / Profile number	488 - 080	488 - 100	830 - 120	830 - 160	830 - 210	830 - 260	830 - 310
Fb [mm] ouverture / Gap up to	80	100	120	160	210	260	310
H [mm] hauteur / Depth	35 / 40* / 50 / 55 / 60 / 80						
B [mm] approx.	185 [205*]	205 [225*]	225 [245*]	260 [280*]	330 [350*]	375 [395*]	430 [455*]
S [mm] approx.	100	120	140	170	240	280	320
Mouvement admissible W [mm] Accommodation of movement W [mm]	18 [-9+9]	24 [-12+12]	30 [-15+15]	40 [-15+25]	45 [-15+30]	50 [-15+35]	60 [-20+40]
Couleur / Color	noir, gris / black, grey						
Matière / Material	aluminium, nitriflex / aluminium, nitriflex						
Longueur standard [m] / Standard length [m]	4 mètres / 4 meters						
Charge [kN] Load-bearing capacity [kN]							

Existe en version sol/sol et sol/mur. Floor to floor and floor to wall profiles available.


Série 800



Joint sismiques circulables pour passages intensifs de chariots et voitures.



Intensive traffic seismic floor joints for cars and trolleys.

Référence / Profile number	800 - 120	800 - 140	800 - 160	800 - 180	800 - 200	800 - 280	800 - 350
Fb [mm] ouverture / Gap up to	120	140	160	180	200	280	350
H [mm] hauteur / Depth	43 / 48 / 58 / 63 / 68 / 88						
B [mm] approx.	220	240	260	280	300	400	470
S [mm] approx.	130	150	170	190	210	290	360
Mouvement admissible W [mm] Accommodation of movement W [mm]	18 [-9+9]	20 [-10+10]	24 [-12+12]	28 [-14+14]	30 [-15+15]	70 [-30+40]	90 [-40+50]
Couleur / Color	noir, gris / black, grey						
Matière / Material	aluminium, nitriflex / aluminium, nitriflex						
Longueur standard [m] / Standard length [m]	4 mètres / 4 meters						
Charge [kN] Load-bearing capacity [kN]							

Existe en version sol/sol et sol/mur. Floor to floor and floor to wall profiles available.



VEDA FRANCE

Joints bâtiment - Building joints

XXL floor expansion joint

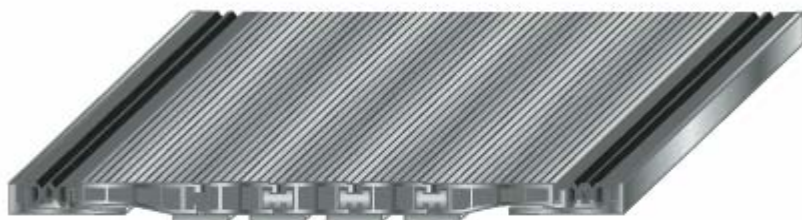
Seismic



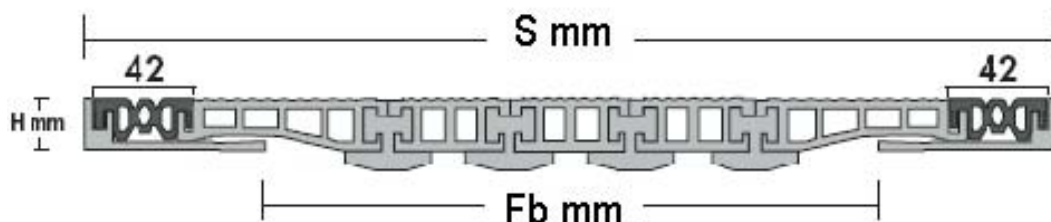
Serie XXL

XXL mechanical floor expansion joint made of drilled aluminium side plates, 2 black colour interchangeable flexible inserts, allowing expansion and contraction of the joint, and a solid aluminium central part. The inserts are available in rolls of up to 30 meters. Smooth inserts are available for application in hospitals. Inserts + 3 mm are also available for application with vinyl tiles. Aluminium side plates are supplied in length of 2 meters.

The serie XXL is available for joints widths up to 400 mm.

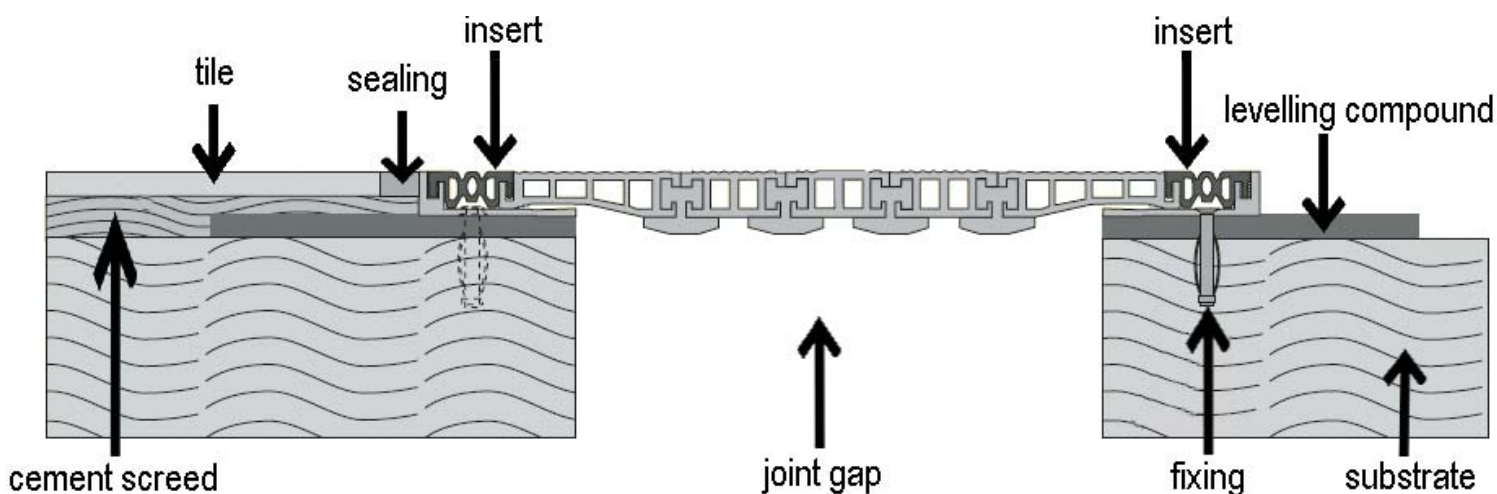


Available models : floor to floor or floor to wall



Fb (mm)	100 / 150 / 200 / 250 / 300 / 350 / 400
H (mm)	22
S (mm)	250 / 300 / 350 / 400 / 450 / 500 / 550
Movement (mm)	± 16

The serie XXL is suitable for pedestrian traffic (500 Kg on a surface of 150 x 150 mm) as well as for light trailers and stretchers.



The aluminium side plates are drilled: holes Ø 10 mm. For installation, use 7 mechanical or chemical fixings every linear meter (1 every 30 cm), alternately on each side of the profile.



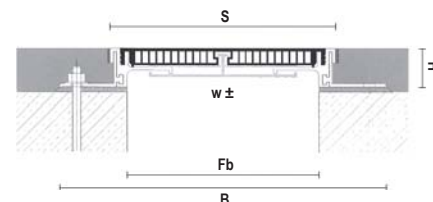
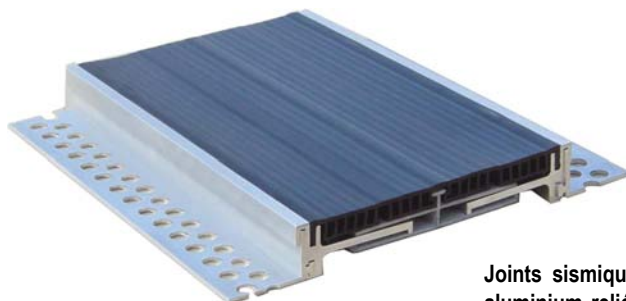
VEDA FRANCE

Joints bâtiment - Building joints

Joint sismiques circulables pour sol Light traffic seismic floor joints



Série 446



sol/sol - floor to floor

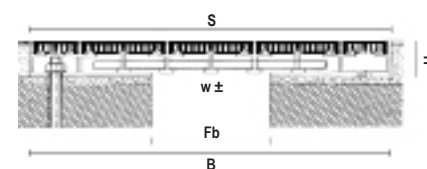
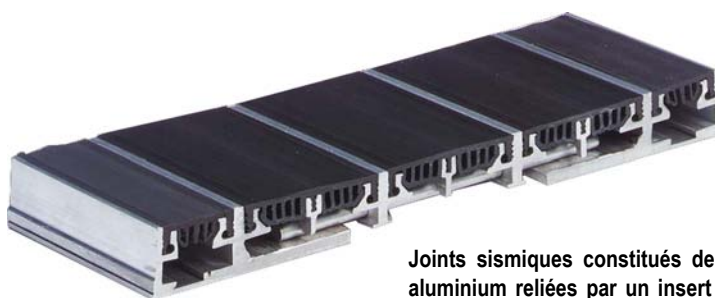
Joint sismiques constitués de cornières en aluminium reliées par un insert souple, lisse, noir ou gris. (Autres couleurs sur demande)

Seismic floor joints made of aluminium side plates with a smooth black or grey flexible insert. (Others colors upon request)

Référence / Profile number	446 / cl-100	446 / cxl-170
Fb [mm] ouverture / Gap up to	100	170
H [mm] hauteur / Depth	35 / 40* / 50 / 55* / 60 / 80	
B [mm] approx.	225 / 245*	285 / 305*
S [mm] approx.	135	200
Mouvement admissible W [mm] Accommodation of movement W [mm]	30 [- 15 + 15]	50 [- 25 + 25]
Couleur / Color	noir, gris / black, grey	
Matière / Material	aluminium, nitriflex / aluminium, nitriflex	
Longueur standard [m] / Standard length [m]	4 mètres / 4 meters	
Charge [kN] Load-bearing capacity [kN]	piétons / pedestrians	

Existe en version sol/sol et sol/mur. Floor to floor and floor to wall profiles available.

Série 840



sol/sol - floor to floor

Joint sismiques constitués de cornières en aluminium reliées par un insert souple, lisse, noir ou gris. (Autres couleurs sur demande).

Seismic floor joints made of aluminium side plates with a smooth black or grey flexible insert. (Others colors upon request).

Référence / Profile number	840 - 120	840 - 160	840 - 200	840 - 240	840 - 320	840 - 400
Fb [mm] ouverture / Gap up to	120	160	200	260	320	400
H [mm] hauteur / Depth	30					
B [mm] approx.	300	340	380	440	500	580
S [mm] approx.	300	340	380	440	500	580
Mouvement admissible W [mm] Accommodation of movement W [mm]	60 [-30+30]	80 [-40+40]	100 [-50+50]	130 [-65+65]	160 [-80+80]	200 [-100+100]
Couleur / Color	noir, gris / black, grey					
Matière / Material	aluminium, nitriflex / aluminium, nitriflex					
Longueur standard [m] / Standard length [m]	4 mètres / 4 meters					
Charge [kN] Load-bearing capacity [kN]	piétons / pedestrians					

Existe en version sol/sol et sol/mur. Floor to floor and floor to wall profiles available.



VEDA FRANCE

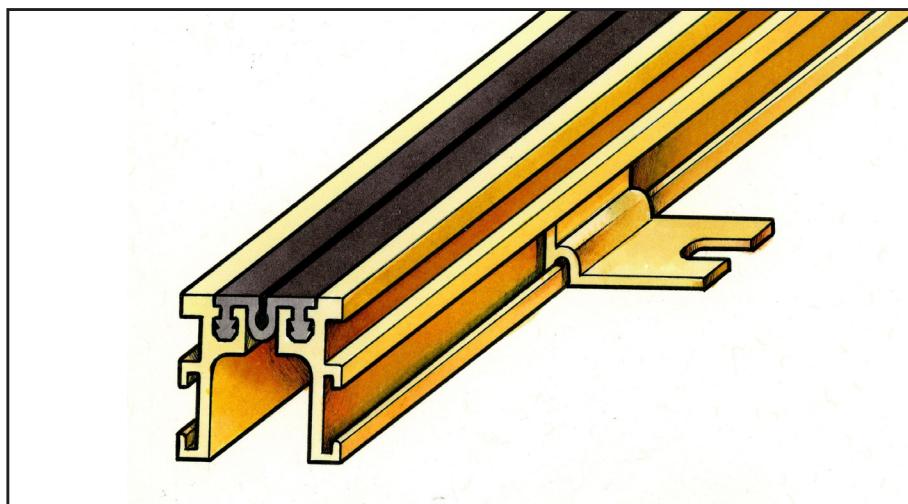
Joints bâtiment - Building joints

Joint de dilatation de sol Mechanical floor joint

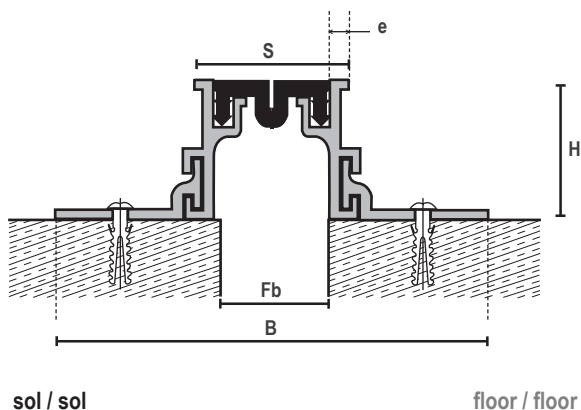


446 laiton / brass

Joint de dilatation de sol pour extérieur et intérieur constitué de cornières en laiton et d'un insert souple interchangeable de couleur noir, gris ou beige pour tout type de finition : dalle, chape, carrelage, marbre, etc...



Mechanical floor expansion joint made of brass side plates and interchangeable black, grey or beige flexible insert for all types of finishes : screed, natural stone, cast stone, marble, etc...



Fb [mm] ouverture / Gap up to	30
H [mm] hauteur / Depth	40
B [mm] / approx.	115
S [mm] / approx.	40
e [mm] / approx.	5
Mouvement admissible W [mm] Accommodation of movement W [mm]	-5 / +10
Longueur standard [m] / standard length [m]	3
Equerres de fixations / fixing pieces	4 pcs / meter
charge [kN] loading-board capacity [kN]	