

Expansion Joints

- FLOOR EXPANSION JOINTS
- WALL EXPANSION JOINTS
- ROOF EXPANSION JOINTS MOVEMENT
- CONTROL JOINTS
- WATER BARRIERS AND ACCESSORIES





About Us

Avayo Middle East is involved in the design, development, manufacture and marketing of Communication infrastructure products, raised floor and ceiling solutions. The company has been involved in the worldwide cable, connectivity and data center market, providing highly differentiated, high-performance products since 2001.

Today Avayo Middle East has spread its operation with factory located in Saudi Arabia, and offices in the United Arab Emirates, Egypt and the rest of the Gulf countries along with its strategic partners across the globe.

The core key that has led to the growth of Avayo Middle East is the commitment that the company has maintained in its manufacturing excellence and the continuous strive in research and design development. The warranty and assurance Avayo Middle East has provided to its customers with regards to the product quality has also played a pivotal role in its growth. The quality standards of Avayo products are backed by the ISO 9001 as well U/L certifications. Avayo Middle East also has exclusive joint ventures to source the highest quality raw materials and related products, thereby maintaining its standards at all the levels of production.

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Roof Expansion Joint Covers



- **Mounting & Compatibility**

Full fill surface-mounted site requirements.

- **Material & Finish**

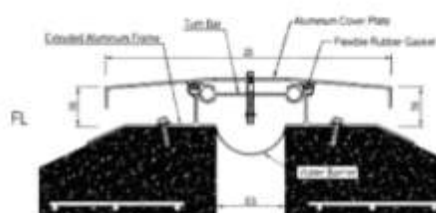
Frame and covers are made from durable architectural aluminium with an anodized aluminium finish.

- **Safety Design**

Features beveled edges for enhanced safety.

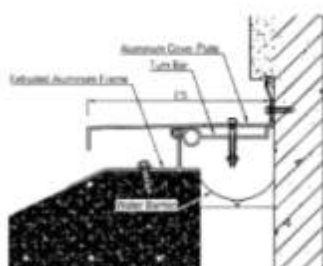
- **Installation & Efficiency**

Simple to install, offering a budget-friendly way to retrofit and surface mount.



AVAGZ

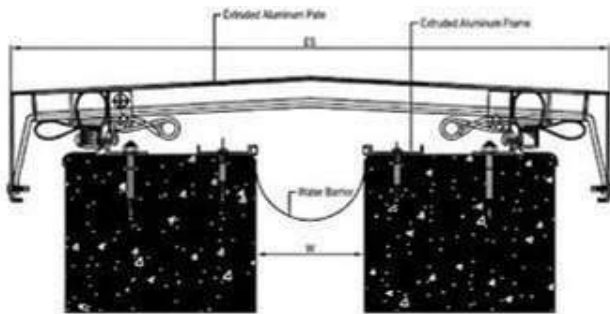
Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVAGZ	50	140	70
	75	165	95
	100	190	120
	125	215	145
	150	240	170
	200	290	220
	250	340	270
	300	390	320
	350	440	370
	400	500	430
	450	562	490
	500	625	555



AVA-QGZ

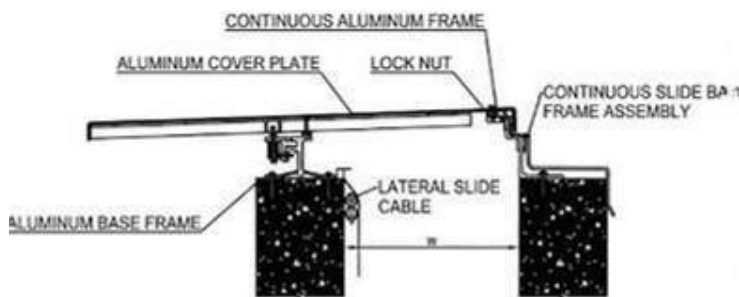
Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVA-QGZ	50	230	140
	75	255	165
	100	280	190
	125	305	215
	150	330	240
	200	380	290
	250	430	340
	300	480	390
	350	530	440
	400	580	490
	450	630	540
	500	680	590

Roof Expansion Joint Covers



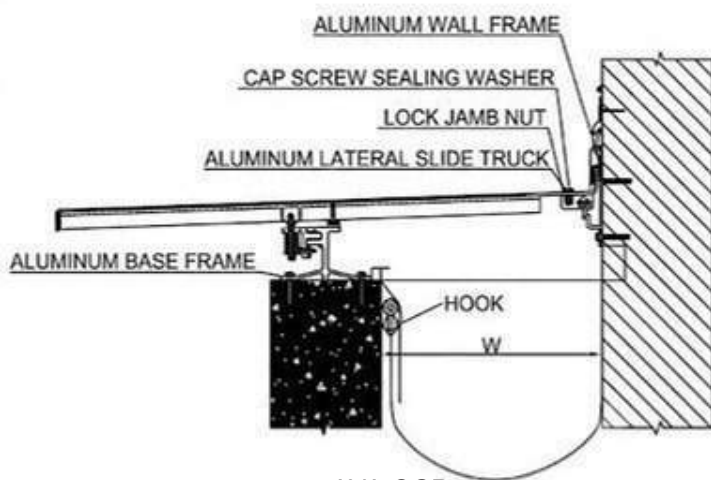
AVAGS

Model	Joint Width (W) (mm)	Exposed Surface (E.S) (mm)	Maximum Capacity (mm)
AVAGS	50	500	400
	100	950	900
	150	1400	1400
	200	1850	1900
	250	2300	2400
	300	2750	2900
	350	3200	3400
	400	3650	3900



AVAGR

Model	Joint Width (W) (mm)	Exposed Surface (E.S) (mm)	Maximum Capacity (mm)
AVAGR	200	900	800
	250	950	900
	300	1000	1000
	350	1050	1100
	400	1100	1200
	450	1150	1300
	500	1200	1400
	550	1250	1500



AVA-QGR

Model	Joint Width (W) (mm)	Exposed Surface (E.S) (mm)	Maximum Capacity (mm)
AVA-QGR	200	900	800
	250	950	900
	300	1000	1000
	350	1050	1100
	400	1100	1200
	450	1150	1300
	500	1200	1400
	550	1250	1500

Roof Expansion Joint Covers



- **Seamless Aesthetic Integration**

Designed to sit completely level with the surrounding wall surface, creating a smooth, un-obtrusive finish for modern interiors and architectural designs.

- **High Durability & Flexibility**

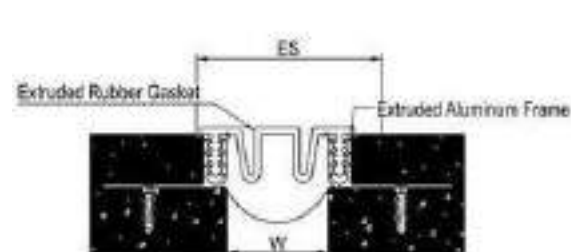
Engineered using high-performance rubber materials that accommodate structural movement and thermal expansion while protecting walls against impacts and wear.

- **Hygiene & Easy Maintenance**

The flush profile prevents dirt, dust, and moisture from accumulating in gaps, making them simple to clean and ideal for environments requiring strict hygiene standards.

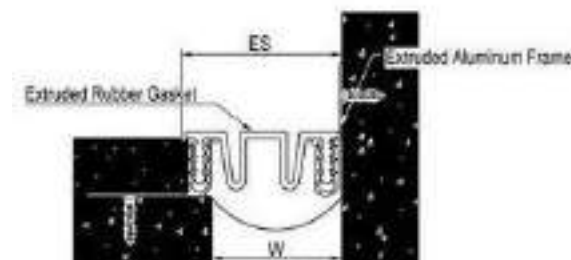
- **Versatile Application**

Suitable for commercial buildings, healthcare facilities, and architectural expansion joint systems where safety, clean aesthetics, and long-lasting durability are essential.



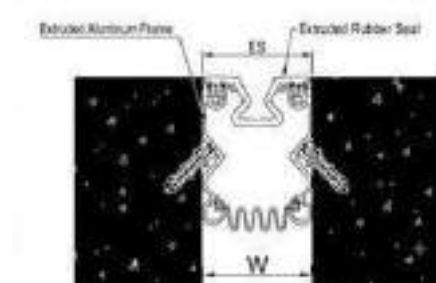
AVADJZ

AVADJZ					
Joint Width(W) (mm)	50	100	150	200	250
Exposed Surface(ES) (mm)	50	100	150	200	250
Movement Capacity(mm)	50	100	150	200	250



AVAQDJZ

AVAQDJZ					
Joint Width(W) (mm)	50	100	150	200	250
Exposed Surface(ES) (mm)	50	100	150	200	250
Movement Capacity(mm)	50	100	150	200	250



AVADJS

AVADJS				
Joint Width(W) (mm)	50	100	150	200
Exposed Surface(ES) (mm)	50	100	150	200
Movement Capacity(mm)	50	50	50	50

Flush Rubber Wall Covers



- **Joint Width Compatibility**

Appropriate for joint widths ranging from 50–250 mm.

- **Versatile Aesthetic Design**

Diversified design suitable for decorative coating and tiling finishes.

- **Secure Seal Barbs**

Special seal barbs offer reliable attachment to the frame.

- **Multi-Directional Seismic Performance**

Engineered to handle multi-directional seismic activity.

- **Seamless Frame Integration**

Frame design allows for finishing with joint compound or wall coverings.

- **Effortless Installation**

Designed for quick and easy installation.

- **Advanced Environmental Resistance**

UV-resistant, ozone-resistant, acid rain-resistant, chemical-resistant, and resistant to high temperatures.

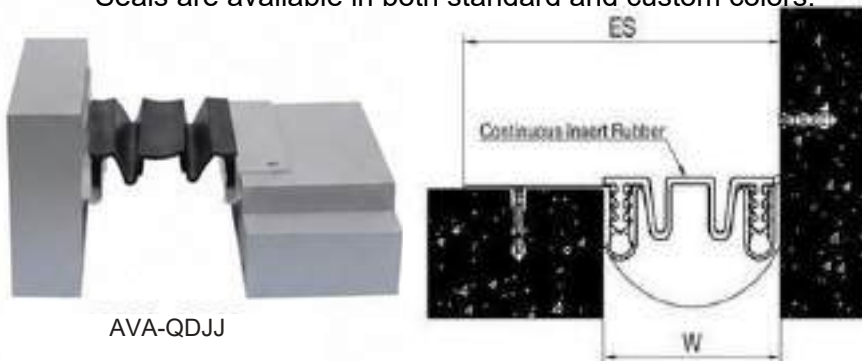
- **Flexible Splicing Options**

The face of the seal stays flat and does not sag over time.

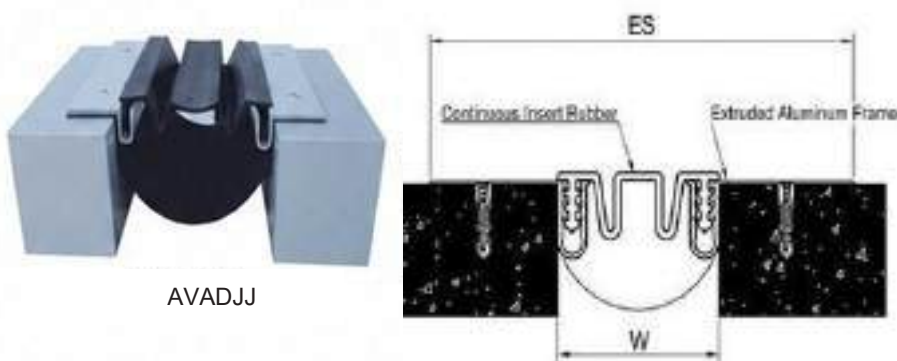
Splices can be heat welded or adhered using special adhesives.

- **Customization Options**

Seals are available in both standard and custom colors.



Model	Joint Width(W) (mm)	ES (mm)	Movement Capacity(mm)
AVA-QDJJ	50	103	60
	100	180	103
	150	230	150
	200	280	200
	250	330	250



Model	Joint Width(W) (mm)	ES (mm)	Movement Capacity(mm)
AVADJJ	50	90	50
	100	140	100
	150	190	150
	200	240	200
	250	299	252

Flush Rubber Wall Covers



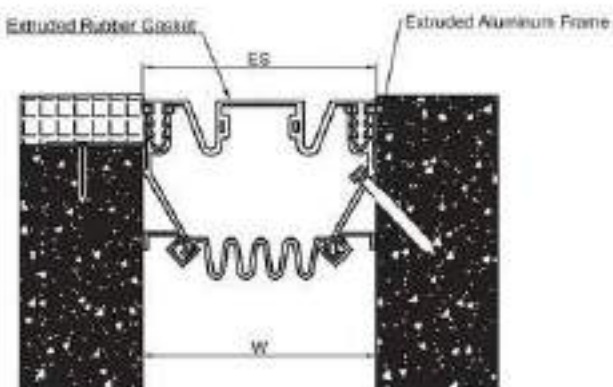
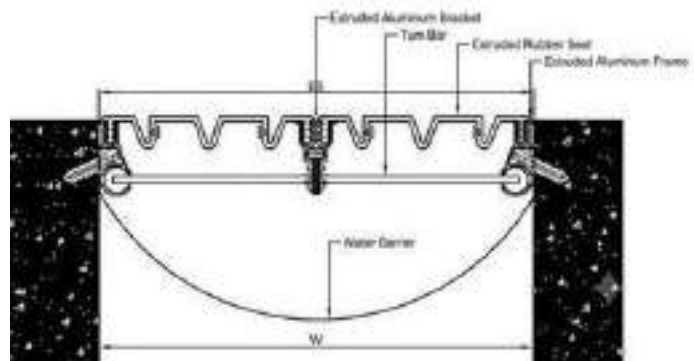
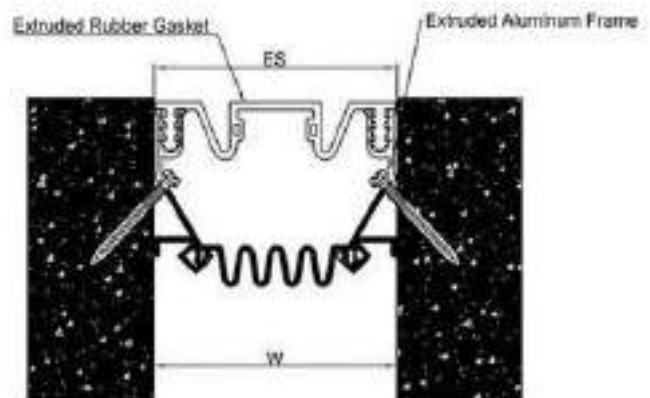
- Appropriate for Joint Width 100-250mm
- Aluminum/Hardware Not Visible
- Engineered for multi-directional movement during earthquakes Seal Face
- Does Not Suffer from Sagging but Remains Flat Visible Seals Available in Standard and Custom Colors
- UV Ozone Resistant
- Resistant to Acid Rain, Most Chemicals and Extreme Temperatures Splices
- Easily Heat Welded or Bonded Using Specialty Adhesive



AVADJF



AVA-QDJF



Model	Joint Width (mm)	Extruded Rubber (ES) (mm)	Minimum Spacing (mm)
AVADJF	50	50	50
	100	100	100
	150	150	150
	200	200	200
	250	250	250
	300	300	300
	350	350	350
	400	400	400

Model	Joint Width (mm)	Extruded Rubber (ES) (mm)	Minimum Spacing (mm)
AVA-QDJF	50	50	50
	100	100	100
	150	150	150
	200	200	200
	250	250	250
	300	300	300
	350	350	350
	400	400	400

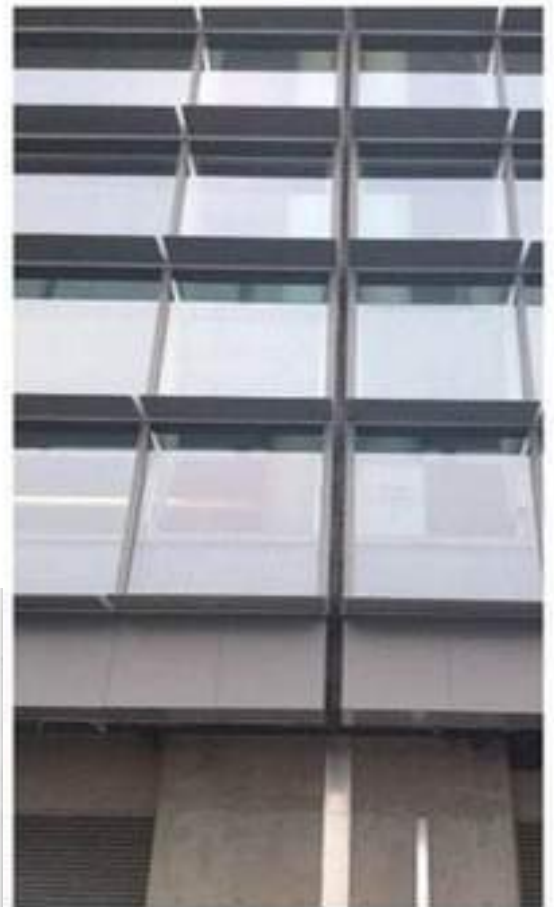
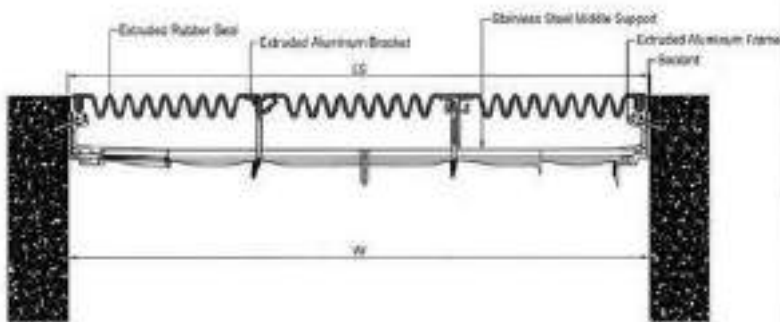
Flush Rubber Wall Covers



- Engineered for large joint sizes and high displacement capacity
- Provides multi-directional movement capabilities for wall
- Installations Simple, blockout-free installation process



AVAMQR



Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVAMQR	300	300	300
	350	350	350
	400	400	400
	450	450	450
	500	500	500
	550	550	550
	600	600	600

Curtain Wall Covers



- **Joint Movement & Capacity**

Engineered for wide joints with high movement capacity.

- **Design & Aesthetics**

Best suited for applications where concealment is needed.

- **Seismic Performance**

A magnetic mechanism ensures the repositioning of the joint cover to its normal position after seismic activity.

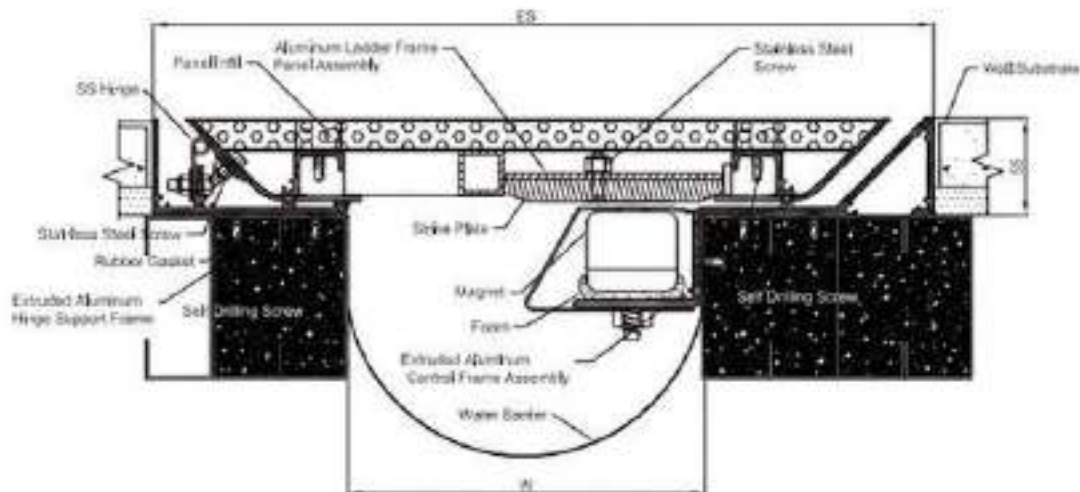
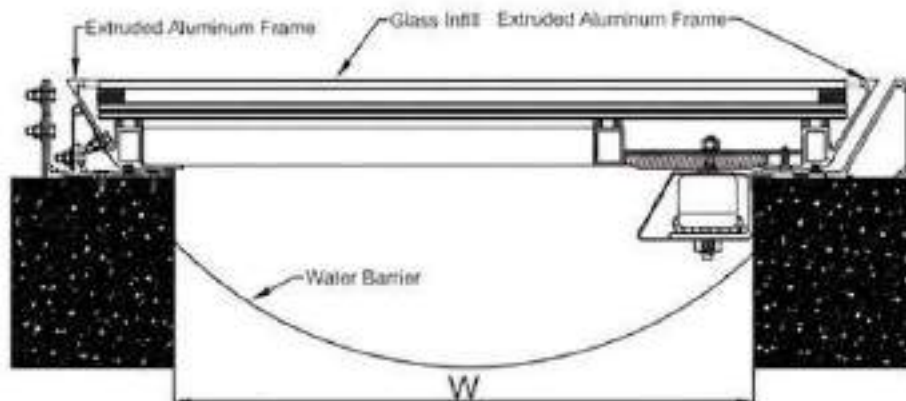
- **Safety & Surface Protection**

Safety wires ensure that surrounding finish surfaces are not damaged.



AVAQS

Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVAQS	200	480	310
	250	530	410
	300	580	510
	350	630	610
	400	680	710



Flush Seismic Floor Covers



- **POPUP System**

Features an advanced POPUP system design.

- **Seismic Self-Reset Mechanism**

Centering bar and compression spring assembly resets the pan back to its original position after seismic activity or earthquakes.

- **Premium Material Compatibility**

Best suited for high-quality flooring materials such as marble, granite, limestone, and paver flooring.

- **Dual Seal Range of Movement**

Dual seals ensure an adequate and full range of structural movements.

- **Concealed Flush Gasket**

Designed with a flush gasket that neatly hides itself from plain view for a clean aesthetic.

- **Designer Gasket Colors**

Available in various designer colors for the rubber gaskets to complement diverse floor finishes.

- **Snap-Fit On-Site Installation**

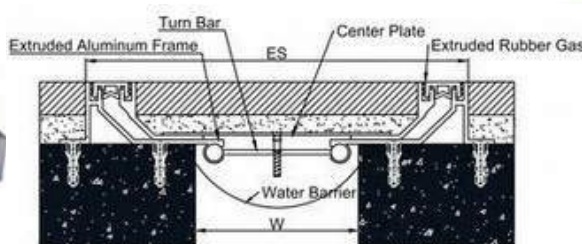
Utilizes a convenient snap-fit mechanism to simplify and speed up on-site installation.

- **Flexible & Secure Fixation**

The seals remain flexible while providing strong, reliable fixation.



AVASZJ

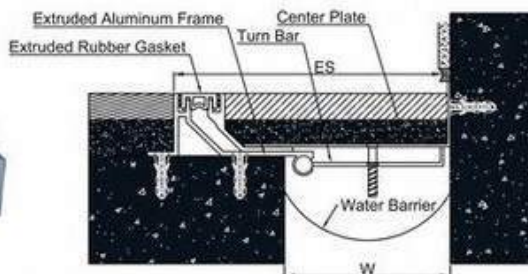


AVASZJ Specifications			
Assembly Size (mm)	Extruded Aluminum Frame (mm)	Center Plate (mm)	Thickness of Plate (mm)
75	225	115	1.5
100	240	140	1.5
150	290	190	2.0
200	340	240	2.5
250	390	290	3.0
300	440	340	3.5
400	540	440	4.0
500	640	540	4.5

AVASZJ



AVA-QSZJ



AVA-QSZJ Specifications			
Assembly Size (mm)	Extruded Aluminum Frame (mm)	Center Plate (mm)	Thickness of Plate (mm)
75	180	90	1.5
100	190	100	1.5
150	230	150	2.0
200	270	200	2.5
250	320	250	3.0
300	420	350	3.5
400	470	400	4.0
500	520	450	4.5

AVA-QSZJ

Fush Seismic Floor Covers



- **POPUP System**

Features an integrated POPUP system design.

- **Seismic Self-Reset Mechanism**

Centralized bar and compression spring mechanism relocates the pan back into place after earth movements.

- **Premium Floor Finish Suitability**

Highly recommended for high-quality marble, granite, limestone, and paver floor finishes.

- **Zero Sight Line Aesthetic**

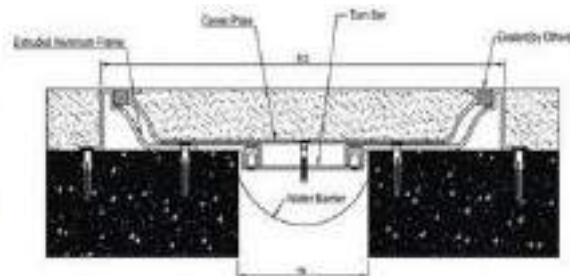
Features a "zero sight line" design that is highly favored by interior designers for a seamless look.

- **Matching Silicone Sealant**

Equipped with a silicone sealant system designed to look similar to standard floor grout lines.

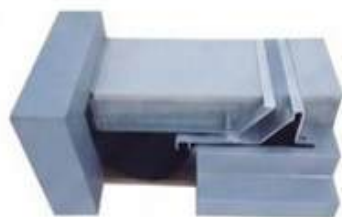


AVASZ

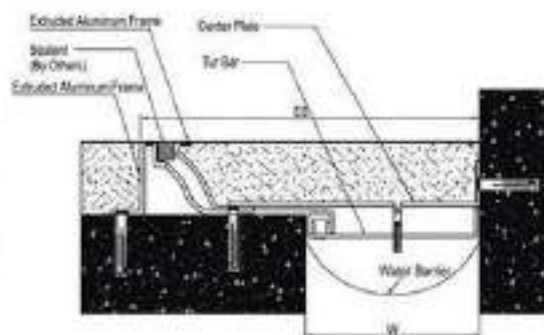


Standard Size (mm)	Standard Size (inch)	Weight of Frame (kg/m²)	Weight of Frame (lb/ft²)
15	0.6	0.01	0.02
20	0.8	0.02	0.04
25	1.0	0.03	0.06
30	1.2	0.04	0.08
35	1.4	0.05	0.10
40	1.6	0.06	0.12
45	1.8	0.07	0.14
50	2.0	0.08	0.16
55	2.2	0.09	0.18
60	2.4	0.10	0.20
65	2.6	0.11	0.22
70	2.8	0.12	0.24

AVASZ



AVA-QSZ



Standard Size (mm)	Standard Size (inch)	Weight of Frame (kg/m²)	Weight of Frame (lb/ft²)
15	0.6	0.01	0.02
20	0.8	0.02	0.04
25	1.0	0.03	0.06
30	1.2	0.04	0.08
35	1.4	0.05	0.10
40	1.6	0.06	0.12
45	1.8	0.07	0.14
50	2.0	0.08	0.16
55	2.2	0.09	0.18
60	2.4	0.10	0.20
65	2.6	0.11	0.22
70	2.8	0.12	0.24

AVA-QSZ

Fush Seismic Floor Covers



- **Bonding & Stability**

The anti-slip grooves provide additional strength to the bond between the screed and aluminum base should the decorative layer fall apart easily.

- **Movement & Structural Protection**

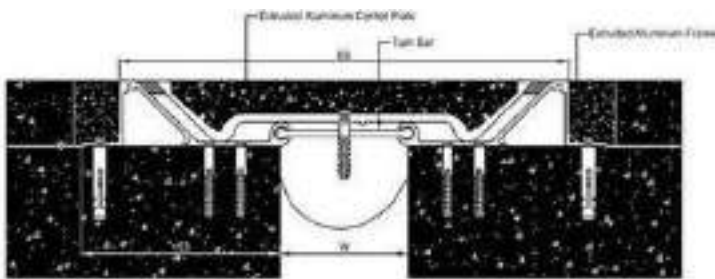
The rounded aluminum bearing enables the cover to move freely and protects the system from expansion and compression. Engineered to accommodate large movements.

- **Structural Durability**

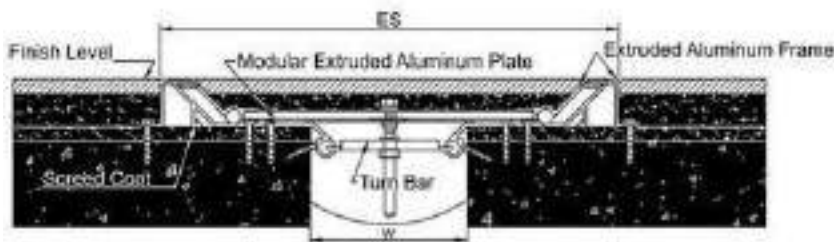
The design of the modular pan prevents deflections and cracks, providing a distinct advantage during both installation and loading of the entire system.

- **Edge & Surface Protection**

Exclusive edge protection prevents chipping and cracking of the pavers.



AVASZB



AVASZB

Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVASZB	50	348	95
	75	348	150
	100	348	160
	200	520	230
	250	590	300
	300	670	400
	350	745	475
	400	820	550
	450	895	625
	500	970	700

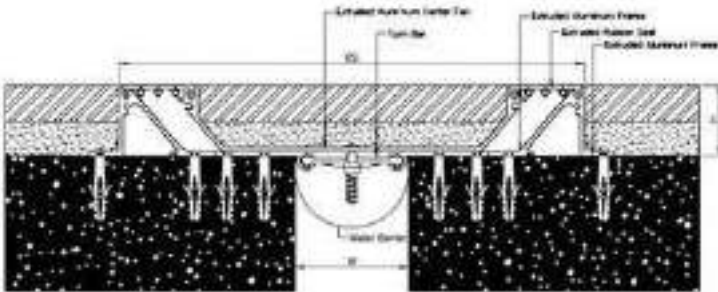
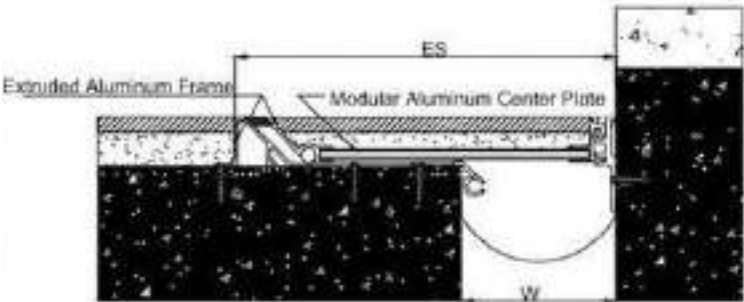
Fush Seismic Floor Covers



AVA-QSZB



AVASZH



Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
200	420	230
250	485	305
300	570	390
350	645	455
400	720	530
450	795	605
500	870	680

AVA-QSZB

Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
100	406	150
150	455	215
200	505	275
250	555	315
300	605	365
350	655	415
400	705	465
450	755	515
500	805	565

AVASZH

Flush Twinline Floor Covers

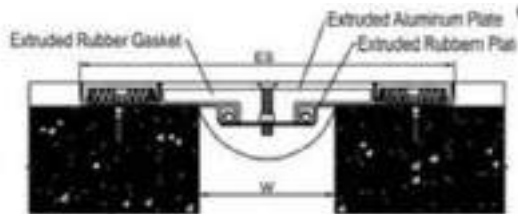


Key Features

- **Centering Alignment System**
Equipped with a centering bar or clips system for reliable structural placement.
- **Dual Seal Movement Capability**
Features two seals designed to allow for proper and full movement ranges.
- **Customizable Designer Gaskets**
Gaskets can be selected in various coordinated designer colors to match your aesthetic.
- **Quick Assembly Mechanism**
Includes a quick-connect mechanism that makes on-site assembly convenient and fast.
- **Flexible Seal Fitting**
High-quality flexible seals ensure a secure, snug fit while maintaining long-term flexibility.
- **Elegant Aluminum Frame**
Constructed with a frame made from an extruded aluminum center plate for a refined, elegant look.
- **Multi-Floor Compatibility**
Perfect for seamless integration with carpet, vinyl, ceramic tile, and other floor types.



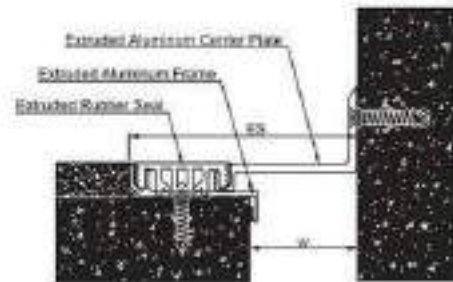
AVASJ



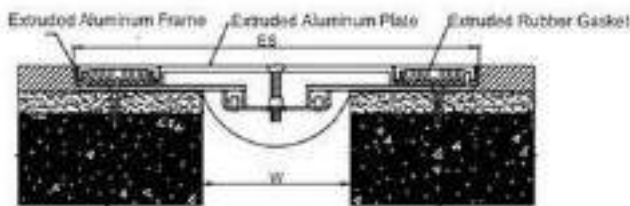
AVASJ-50



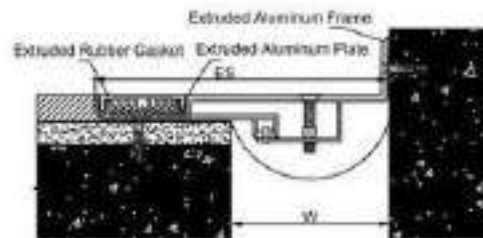
AVA-OSI



AVA-QSJ-50



AVASJ-100



AVA-QSJ-100

Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVASJ	50	162	300
	100	162	300
	75	25	25
	100	25	25

Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVA-QSJ	50	50	100
	50	106	200
	13	13	13
	13	13	13

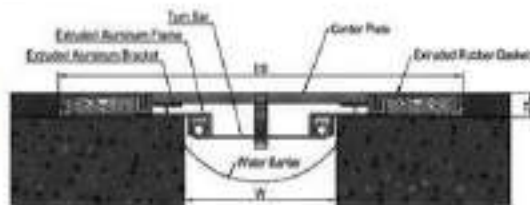
Flush Twinline Floor Covers



- **Centering Bar System**
Featuring a centering bar system.
- **Dual Seal Design**
Provides necessary movement ranges.
- **Flush Rubber Gasket**
Minimizes sightline for a clean aesthetic.
Gaskets available in many coordinating designer colors.
- **Snap-Fit Construction**
Snap-fit design for easy on-site assembly.
Suitable for carpet, luxury vinyl, ceramic tile, and other floor finishes.
- **Cost-Effective Coverage**
Flexible cross-section profile provides emotion and high-duty performance with optimal flexibility.



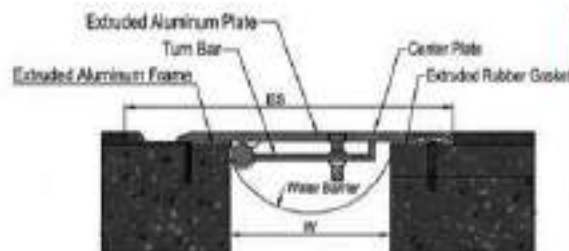
AVASJ-1



Model	W (mm)	ES (mm)	Movement Capacity (mm)
AVASJ-1	150	350	25
	200	400	25
	250	450	25
	300	500	25



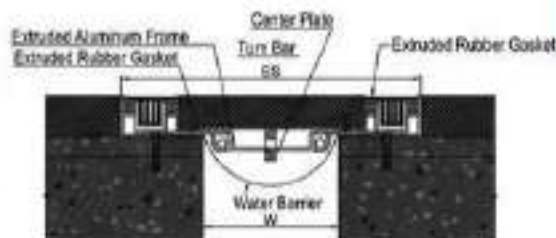
AVASJH



Model	W (mm)	ES (mm)	Movement
AVASJH	100	235	25
	150	285	25
	200	335	25
	250	385	25
	300	435	25



AVASJH



Model	W (mm)	ES (mm)	Movement
AVASJH	100	168	13
	160	218	13
	200	268	13
	250	318	13
	300	368	13

Flush Twinline Floor Covers



Key Features

Narrow Joint Design

Specifically designed for narrow joint widths.

Thermal Expansion Control

Serves as a reliable floor-to-floor thermal expansion joint cover.

Minimal Sightlines

Features a sleek, recessed style that minimizes visible sightlines.

Flexible Gasket Seal

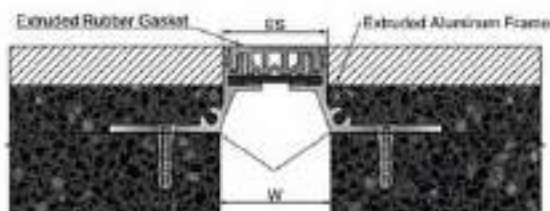
Equipped with a flexible gasket that ensures a tight, secure fit while retaining movement capability.

Universal Finish Integration

Includes a below-floor blackout system designed to fit seamlessly with various floor finishes.

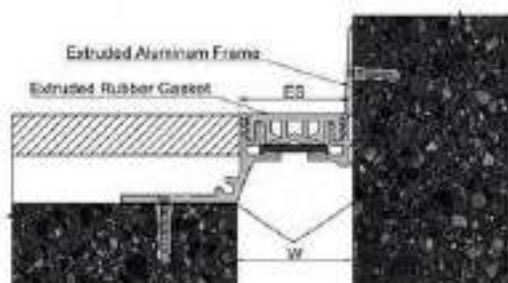
Optional Vapor Barrier

Available with an optional vapor barrier that inserts easily directly into the frame.



AVADJ

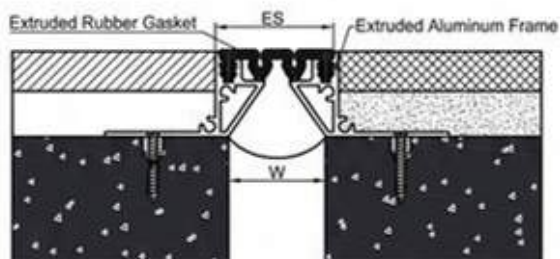
Model	W (mm)	ES (mm)	Movement (mm)
AVADJ	25	29	12
	50	48	25



AVA-QDJ

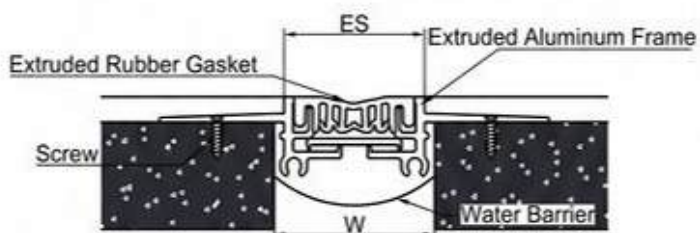
Model	W (mm)	ES (mm)	Movement (mm)
AVA-QDJ	25	31	12
	50	47	25

Flush Twinline Floor Covers



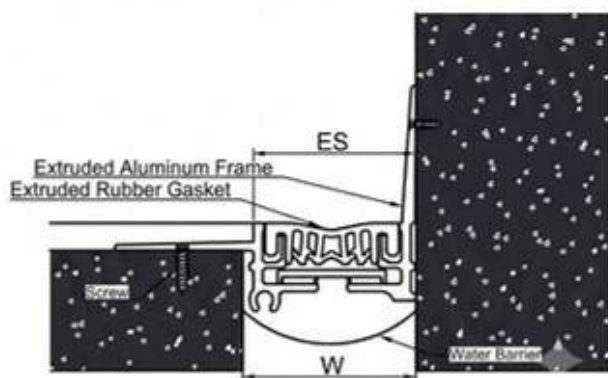
AVADJ-1

Model	W (mm)	ES (mm)	Movement (mm)
AVADJ-1	25	35	12
	50	60	25



AVADJ-2

Model	W (mm)	ES (mm)	Movement (mm)
AVADJ-2	50	44	25



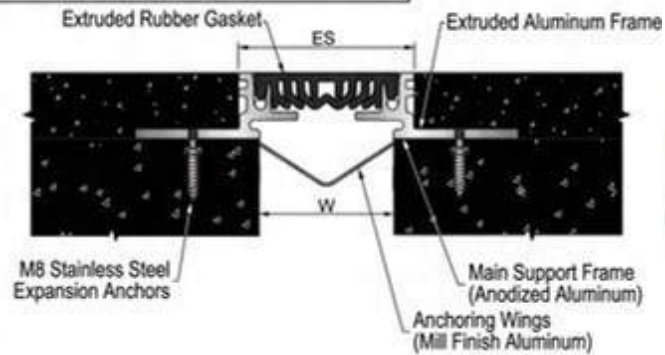
AVA-QDJ-2

Model	W (mm)	ES (mm)	Movement (mm)
AVA-QDJ-2	50	44	25

Flush Twinline Floor Covers

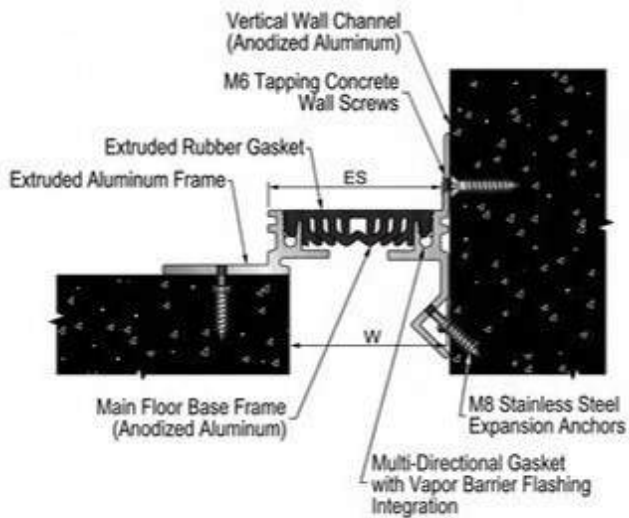


SYSTEM 400 EXPANSION JOINT DETAILS



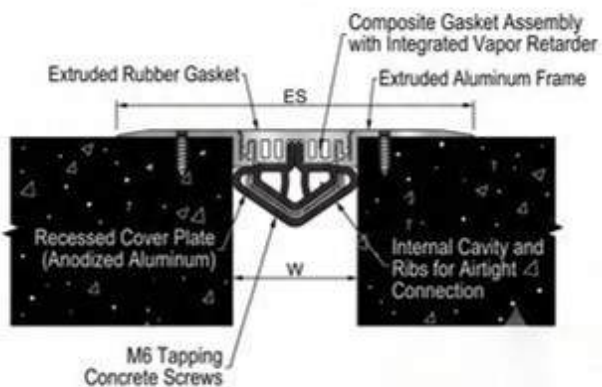
AVAJF

Model	W (mm)	ES (mm)	Movement (mm)
AVAJF	50	66	25



AVA-QDJF

Model	W (mm)	ES (mm)	Movement (mm)
AVA-QDJF	50	66	25



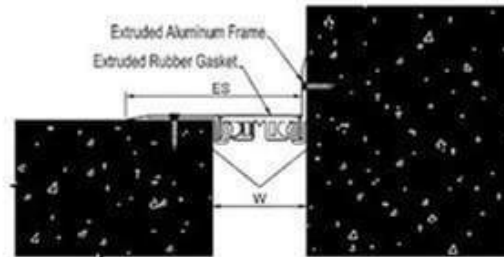
AVATO-1

Model	W (mm)	ES (mm)	Movement (mm)
AVATO-1	25	115	12
	50	140	25

Flush Twinline Floor Covers



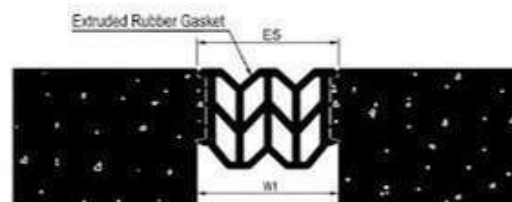
AVATO-1



Model	W (mm)	ES (mm)	Movement (mm)
AVATO-1	25	70	12
	50	95	25



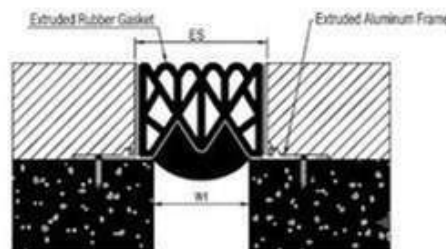
AVAQTP-1



Model	W (mm)	ES (mm)	Movement (mm)
AVATP-1	25	25	+/-12.5
	50	50	+/-25
	75	75	+/-37.5
	100	100	+/-50



AVAQTP-2



Model	W (mm)	ES (mm)	Movement (mm)
AVATP-2	25	48	+/-12.5
	50	73	+/-25
	75	98	+/-30
	100	123	+/-40

Movement Control Joint



Design & Application

Engineered to sit as discreetly as possible within the floor, resembling a standard grout line while accommodating localized compression and expansion stresses.

Material Characteristics

Neoprene core offers strong chemical resistance, including resistance to detergents commonly used in tiling and floor maintenance systems.

Finish Options

Slider plate available in aluminum, stainless steel, or brass, selected according to project-specific requirements.

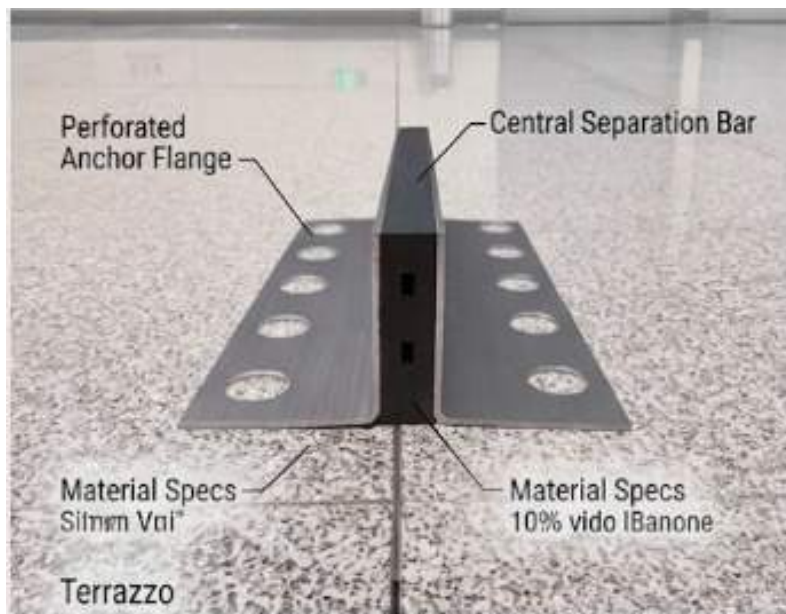
Installation

Simple installation using screed-mounting brackets, supplied pre-drilled for straightforward fixing.

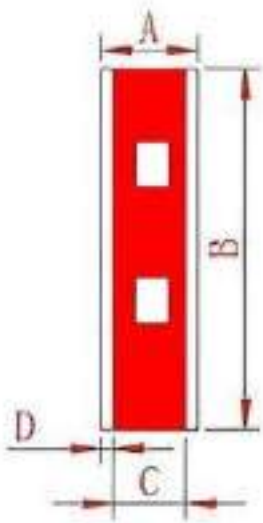
Acoustic Performance

Sound insulation can be enhanced by installing acoustic insulation material as the joint filler, where required.

This structure (Design & Application → Material Characteristics → Finish Options → Installation → Optional Enhancements) is a pattern I can reuse consistently across all your expansion joint product pages so the catalogue reads uniformly product to product.



AVA-S Standard Movement Joint

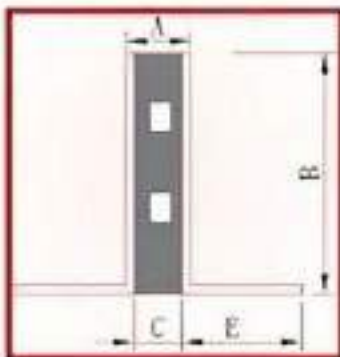


DIMENSIONS BY STYLE (mm)												
	10/23	14/23	10/32	14/32	10/40	14/40	10/55	14/55	10/70	14/70	10/120	14/120
A (mm)	10	14	10	14	10	14	10	14	10	14	10	14
A (mm)	10	14	10	14	10	14	10	11	10	15	10	14
B (mm)	10	14	32	32	7	11	7	11	10	15	25	25
C (mm)	10	8	32	32	8	11	7	1.5	6	70	25	25
D (mm)	1	1	70	70	6	10	11	1.5	2	2	2	2
25 (mm)	10	14	10	120	10	14	10	1.5	25	2	25	25

Thickness and size can be customized differently.



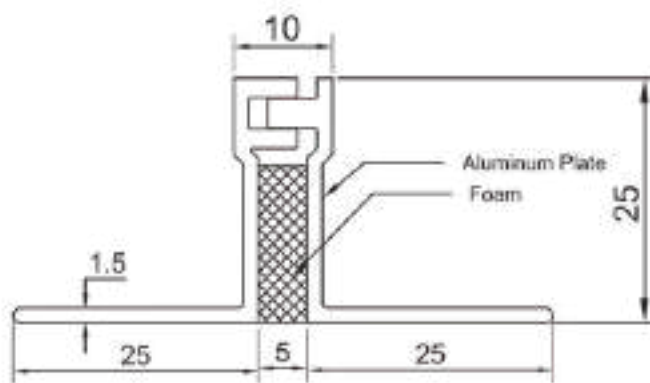
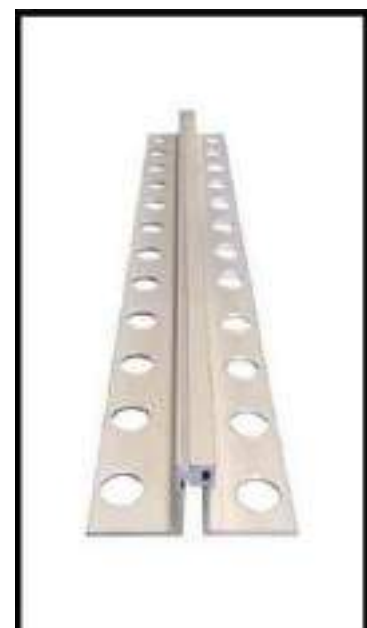
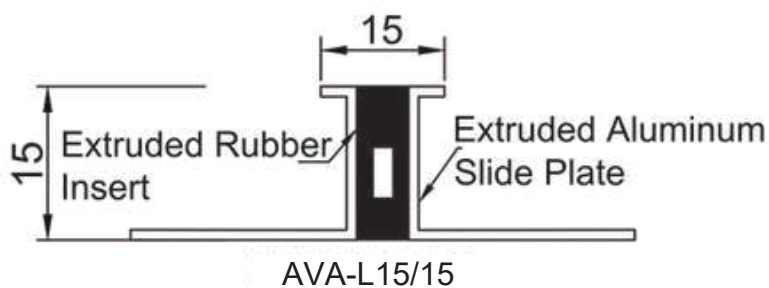
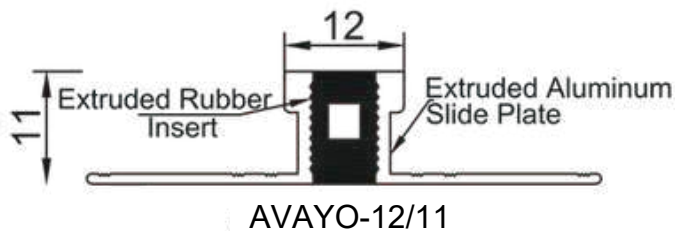
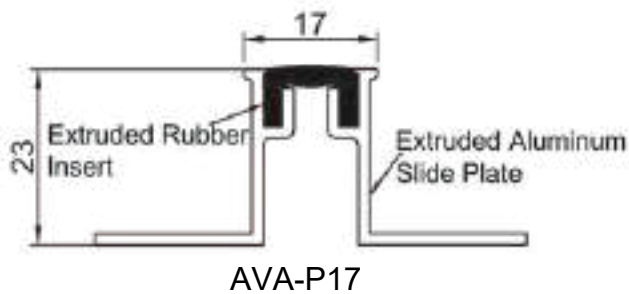
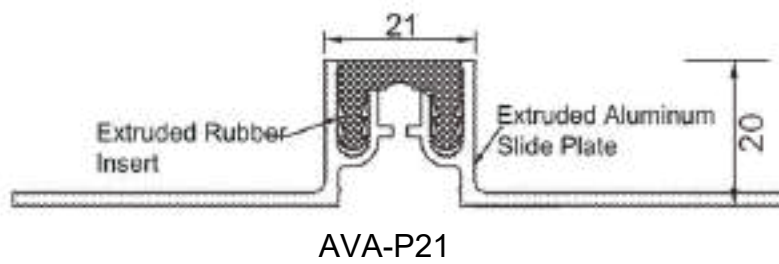
AVA-L Standard Movement joint



Style	Dimensions (mm)											
	10/23	14/23		14/32	10/40	14/40	10/55	14/55	10/70	14/70	10/120	14/120
A	10	14		34	10	10	14	10	14	50	54	
B	30	28		82	40	55	55	70	14/70	120	110	
C	8	12		12	11	7	11	6	10	6	50	
D	1	1		1	1.5	1.5	1.5	2	2	2	2	
E	75	75		25	25	25	25	25	25	25	25	



AVA-A Standard Movement Joint



AMVAS-ML J2A5-/L1100 25

Movement Joint Project Pictures



Heavy Duty Metal Covers



Key Features

Centering BarSystem

Features an integrated centering bar system for continuous alignment and structural stability.

Heavy-Duty Load Capacity

High-capacity load-bearing systems pecifically built to handle heavy vehicle traffic.

Universal Tire Compatibility

Engineered to with stand movement from both pneumatic and solid tire vehicles.

Versatile ApplicationUse

Ideal solution for parking structures,warehouses, trolley access points, and industrial facilities.

Economical Heavy-Load Option

Cost-effective choice for demanding high-capacity load-bearing requirements.

Multiple Cover PlateMaterials

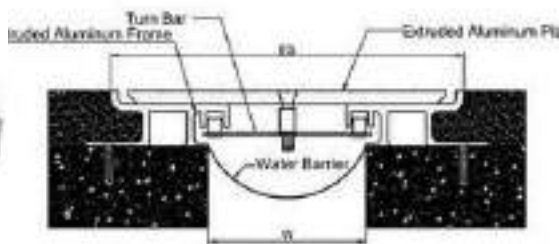
Offer sa wider ange of cover plate options, including aluminum, steel, and galvanized steel plates.

Vehicle Traffic Read y

Optimized specifically for high-frequency vehicular environments like decks and industrial floors.



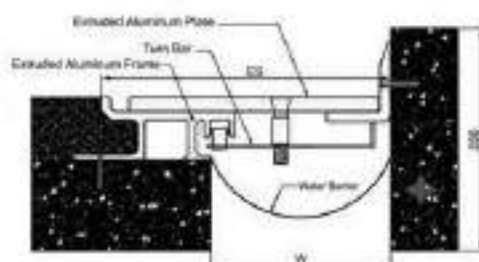
AVAGC



Model	W (mm)	ES (mm)	Movement (mm)
AVAGC	100	223	130
	150	273	130
	200	323	130



AVA-QGC

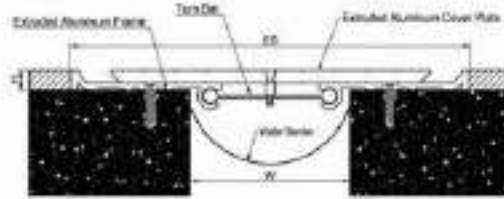


Model	W (mm)	ES (mm)	Movement (mm)
AVA-QGC	100	162	65
	150	212	65
	200	262	65

Heavy Duty Metal Covers



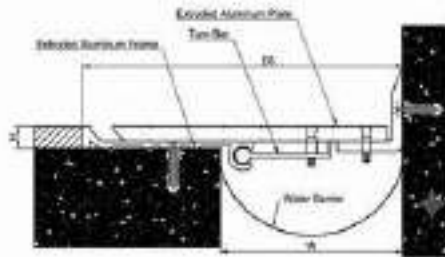
AVAGCA-1



Model	W (mm)	ES (mm)	Movement (mm)
AVAGCA-1	100	254	170
	150	304	170
	200	354	170



AVA-QGCA-1



Model	W (mm)	ES (mm)	Movement (mm)
AVA-QGCA-1	100	177	80
	150	227	80
	200	277	80

Key Features

High Load-Bearing Capacity

Featuring an extremely high load-bearing system designed for heavy-duty demands.

Aesthetic Surface

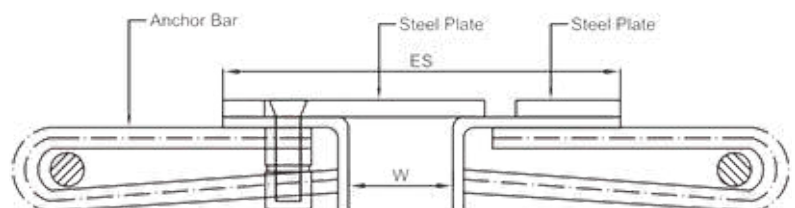
Designed with a sleek and beautiful surface finish to enhance overall appearance.

Concealed Fasteners

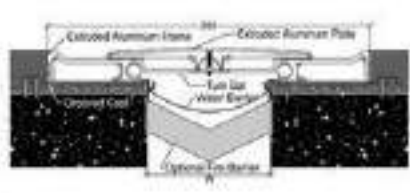
Includes a centering cover plate that neatly hides screw fixings for a clean, seamless look.



AVABSL

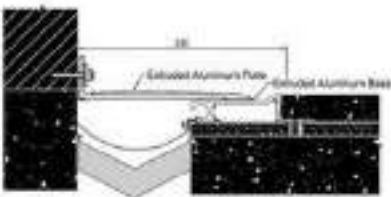


Heavy Duty Metal Covers



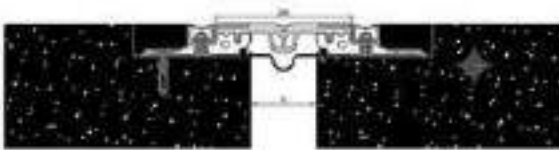
AVAGCA

Model	W (mm)	H (mm)	Extruded (mm)
AVAGCA	300	390	130
	300	420	130



AVA-QGCA

Model	W (mm)	H (mm)	Extruded (mm)
AVA-QGCA	300	390	130



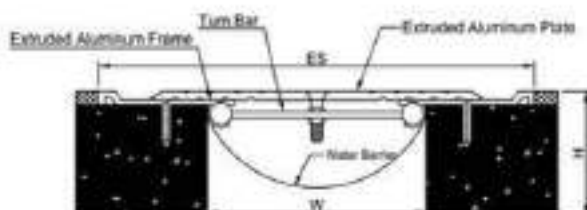
AVADJP

Model	Extruded	Height
AVADJP	Joint Section (mm)	30
	Height (mm)	30
	Extruded Surface (mm)	130
	Extruded Width (mm)	250
	Backward Movement (mm)	40
	Vertical Movement (mm)	30

Standard Metal Covers



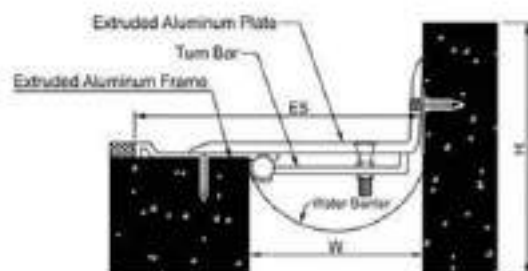
AVAGP-1



Model	W (mm)	ES (mm)	Movement (mm)
AVAGP-1	100	200	100
	150	250	100
	200	300	100
	250	400	100



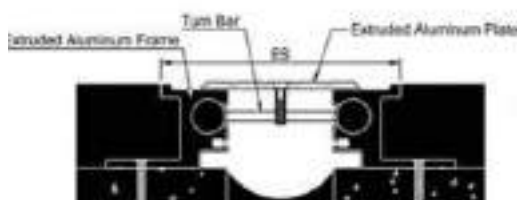
AVA-QGP-1



W (mm)	ES (mm)	Movement (mm)
100	150	50
150	200	50
200	250	50
250	300	50



AVAGP-2



Model	W (mm)	ES (mm)	Movement (mm)
AVAGP-2	50	112	50

Standard Metal Covers



Key Features

Durable Construction

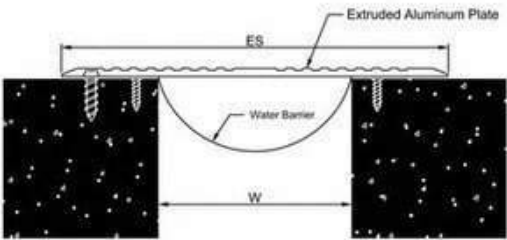
Built with durable architectural aluminum covers for long-lasting performance.

Surface Mounted System

Designed as a surface mounted type application.

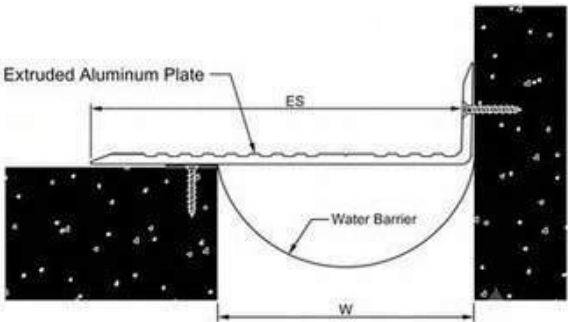
On-Site Installation

Engineered for quick and easy installation directly on site.



AVADG

Model	W (mm)	ES (mm)	Movement (mm)
AVADG	50	150	100
	100	200	150
	150	250	200
	200	300	250



AVA-QDG

Model	W (mm)	ES (mm)	Movement (mm)
AVA-QDG	50	100	100
	100	150	150
	150	200	200
	200	250	250

Standard Metal Covers



Key Features

Easy Installation

Quick and simple setup to minimize installation time.

Cost-Effective Solution

Budget-friendly option designed for both retro-fit and surface mount applications.

Pedestrian Safety Design

Engineered with a serrated surface and beveled edges for safe foot traffic.

Universal Surface Compatibility

Suitable for use on carpets, vinyl, ceramic tiles, and various other floor types.

Premium Material Options

Crafted in high-quality stainless steel and brass finishes.

Expanded Width Options

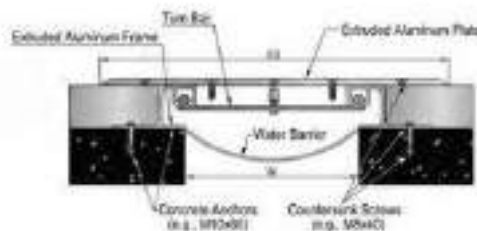
Offered in wider widths to fit broader installation requirements.

Industry Popular Choice

A widely trusted and frequently selected standard.



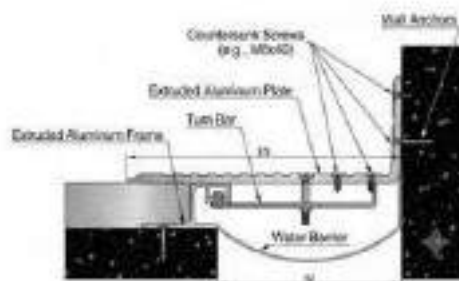
AVAG



Model	W (mm)	ES (mm)	Total Ht. (mm)	Wt. (mm)	Wt. (mm)	Plate Ht. (mm)	Plate Th. (mm)
AVAG	50	150	140	115	25	150	4
	75	150	140	90	50	150	4
	100	200	185	110	75	200	4
	125	200	180	90	90	200	4
	150	250	240	115	125	250	4.5
	200	300	290	115	175	300	5



AVA-QG



Model	W (mm)	ES (mm)	Total Ht. (mm)	Wt. (mm)	Wt. (mm)	Plate Ht. (mm)	Plate Th. (mm)
AVA-QG	50	100	70	50	20	150	4
	75	150	125	80	45	150	4
	100	150	125	55	70	150	4
	125	200	175	80	95	200	4
	150	200	175	55	120	200	4
	175	200	175	35	145	200	4

Standard Metal Covers



Key Features

Surface Mounting Suitability
Provides site satisfaction for surface mounting applications.

Pedestrian Safety Design

Engineered to be pedestrian-safe with smooth, beveled edges.

Architectural-Grade Framing

Constructed with high-quality architectural aluminium alloy base and cover frames.

Simple Installation

Quick and straightforward setup requiring minimal installation effort.

Affordable Mounting Options

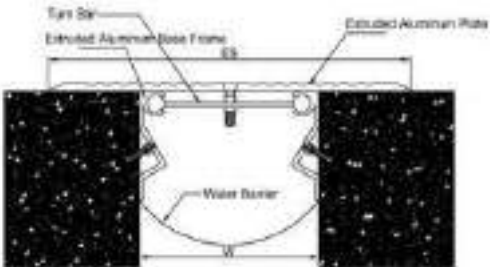
Budget-friendly solution designed for both retrofits and surface mounting applications.

Anodised Surface Finish

Features a durable and polished anodised aluminium surface finish.



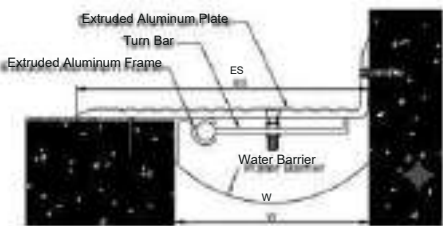
AVA-QGA



Model	W (mm)	ES (mm)	Movement (mm)
AVA-QGA	100	150	125
	125	200	175
	150	200	175
	175	200	170



AVAGA

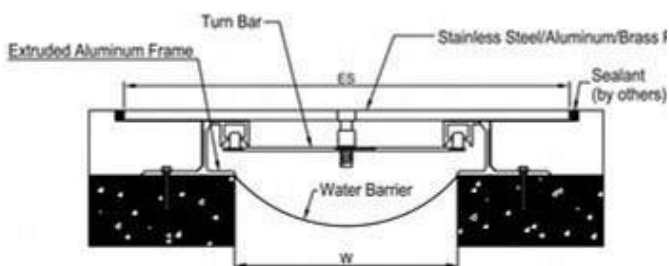


Model	W (mm)	ES (mm)	Movement (mm)
AVAGA	150	250	100
	200	300	240

Standard Metal Covers



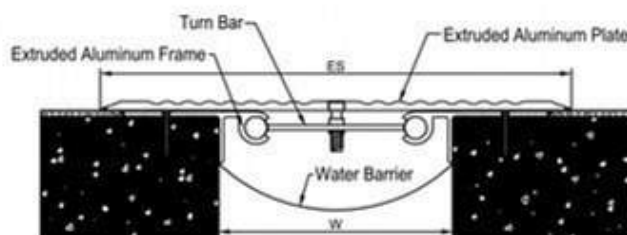
AVAGCP



Model	W (mm)	ES (mm)	Movement (mm)
AVAGCP	50	150	30
	100	200	30
	150	250	30
	200	300	30



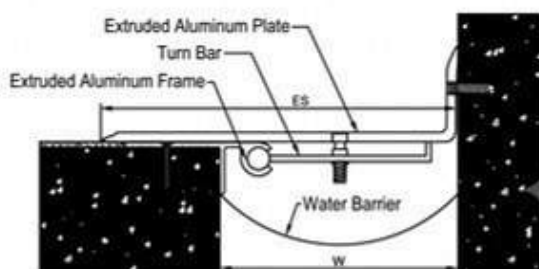
AVAGJ



Model	W (mm)	ES (mm)	Movement (mm)
AVAGJ	100	200	170
	150	250	220
	200	300	270

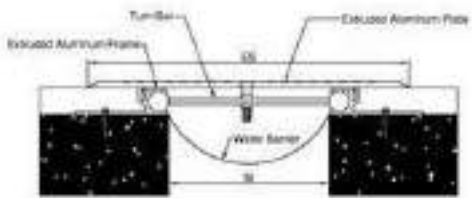


AVA-QGJ



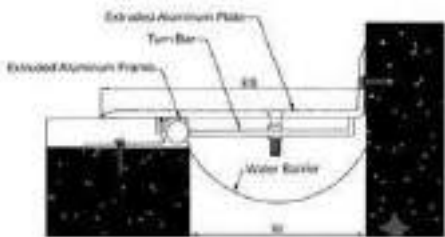
Model	W (mm)	ES (mm)	Movement (mm)
AVA-QGJ	100	150	90
	150	200	140
	200	300	190

Standard Metal Covers



AVAGJS

Model	W (mm)	ES (mm)	Movement (mm)
AVAGJS	100	200	185
	150	250	235
	200	300	285



AVA-QGJS

Model	W (mm)	ES (mm)	Movement (mm)
AVA-QGJS	100	150	90
	150	200	140
	200	300	190



Standard Metal Covers



Key Features

Centering Bar System

Includes an integrated centering bar system for proper alignment.

Easy Installation

Designed for a straightforward and efficient setup process.

Flush Level Alignment

Engineered so both ends of the decorative level install evenly at the same elevation.

Versatile Cover Options

Offers a wide variety of cover plate choices to match design preferences.

Budget-Friendly Solution

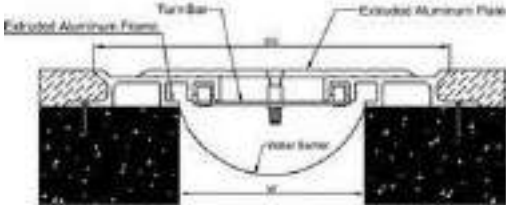
An economical option suitable for retrofits and surface mount applications.

Multi-Floor Compatibility

Perfect for installation under carpet, vinyl, ceramic tile, and other floor surfaces.



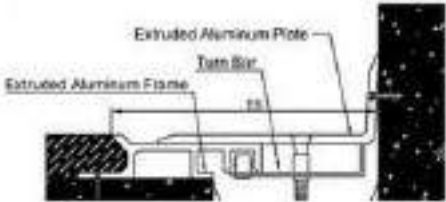
AVAGP



Model	W (mm)	ES (mm)	Movement (mm)
AVAGP	100	192	120
	150	242	120
	200	292	120
	250	342	120



AVAQGP



Model	W (mm)	ES (mm)	Movement (mm)
AVAQGP	100	146	60
	150	196	60
	200	246	60
	250	296	60

Heavy Duty Floor Covers



Key Features

Vehicular Application

Specifically designed to with stand vehicular use and high-traffic conditions.

High Movement Capacity

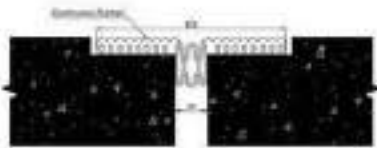
Engineered with a big movement capacity to accommodate structural shifts.

Simplified Installation

Feature sadesign with noturn bar, making it quick and easy to install.



AVAR



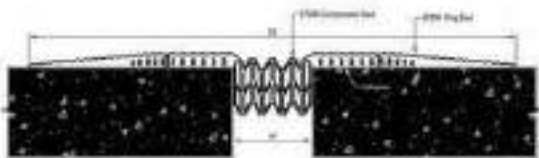
Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVAR	50	220	50
	100	200	100



AVA-QR

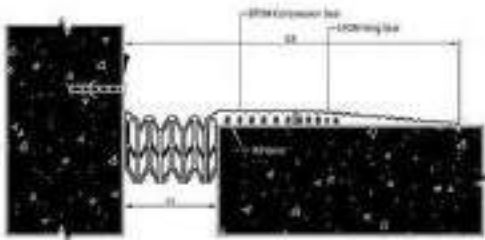


Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVA-QR	50	220	50
	100	200	100



AVARSM

Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVARSM	50	380	50
	100	430	100



AVA-QRSM

Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVA-QRSM	50	320	50
	100	370	100

Heavy Duty Floor Covers



Designed for Vehicular Loading

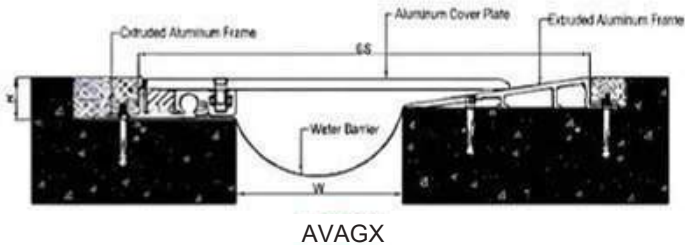
Specifically engineered to withstand and support heavy vehicle weight and continuous traffic.

High Movement Capacity

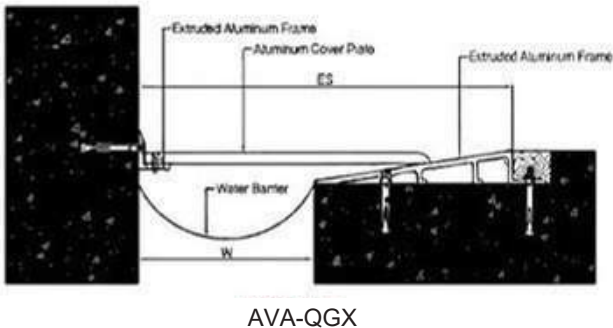
Accommodates substantial structural movement, thermal expansion, and contraction.

Easy & Turn-Bar-Free Installation

Features a streamlined design without a turn bar to ensure fast and straightforward setup.



Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity(mm)
AVAGX	150	510	290
	200	560	340
	250	640	420
	300	710	490
	350	790	570
	400	860	640



Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVA-QGX	150	290	235
	200	370	310
	250	440	390
	300	530	470
	350	610	550
	400	690	630

Heavy Duty Floor Covers

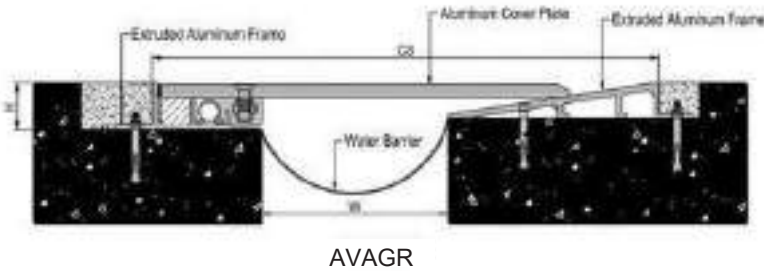


Key Features

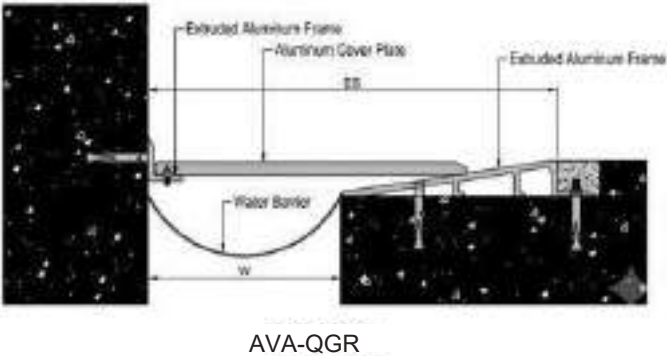
SpecificallyDe signed for Car Parking Applications Sound
Dampening Pad Eliminates Noise

Big Movement Capacity

No Turn Bar and Easy to Install



Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVAGR	150	290	235
	200	370	310
	250	450	390
	300	530	470
	350	610	550
	400	690	630



Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
AVA-QGR	150	290	235
	200	370	310
	250	450	390
	300	530	470
	350	610	550
	400	690	630

Heavy Duty Floor Covers



Key Features

Car Parking Application

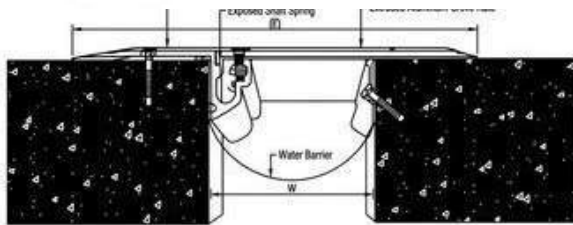
Designed as a surface-mounted system ideal for car parking structures and garages.

Noise-Dampening Spring

Equipped with a stainless steel spring to effectively minimize noise caused by passing vehicles.

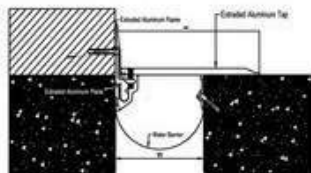
Large Movement Range

Engineered with a high movement range capacity to accommodate significant structural expansion and contraction.

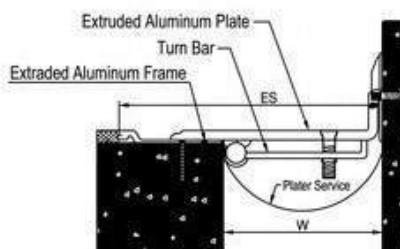


AVAHP

Model	W (mm)	ES (mm)	Movement (mm)
AVAHP	200	510	250
	250	590	330
	300	670	410
	350	750	490
	400	830	570
	450	910	650
	500	990	730
	550	1070	800
	600	1150	880



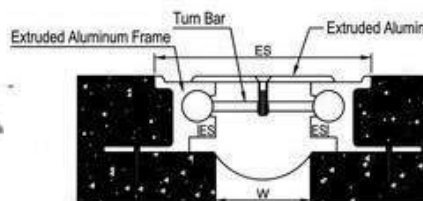
AVA-QHP



Model	W (mm)	ES (mm)	Movement (mm)
AVA-QHP	200	340	250
	250	420	330
	300	500	410
	350	580	490
	400	660	570
	450	740	650
	500	820	730
	550	900	800
	600	980	880

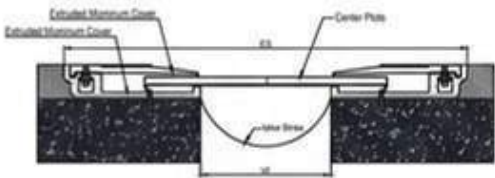


AVAGCS-L



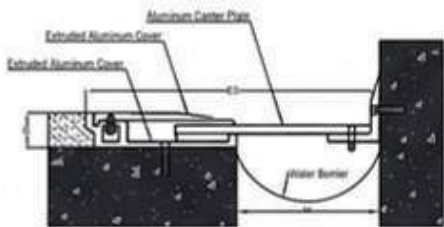
Model	W (mm)				ES (mm)		Movement (mm)		
AVAGCS-L	200	200	200	200	200	200	200	200	200
	250	200	300	300	400	450	500	550	600
	200	300	300	350	400	450	500	550	600
	740	740	740	790	740	990	1040	1090	1140
	790	840	840	840	400	450	500	550	600

Heavy Duty Floor Covers



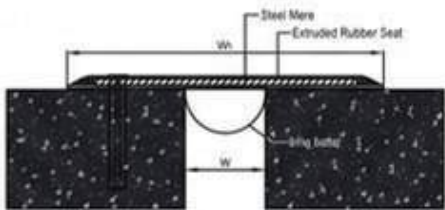
AVAKC

Model	W (mm)	ES (mm)	Movement (mm)
AVAKC	100	310	140



AVA-QKC

Model	W (mm)	ES (mm)	Movement (mm)
AVA-QKC	100	205	70



AVAGRS

Model	W (mm)	ES (mm)	Movement (mm)
AVAGRS	50	200	100
	100	250	200
	150	300	300
	200	350	400

Heavy Duty Floor Covers



Key Features:

Watertight Primary Seal

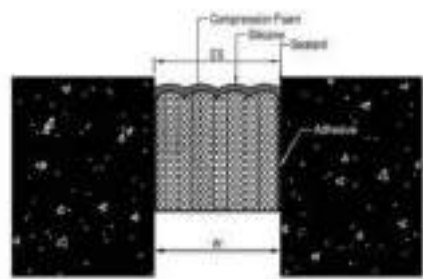
Features a highly effective primary watertight seal system, making it ideal for car parking garages.

Quick Installation

Engineered for a fast, simple, and hassle-free installation process on site.

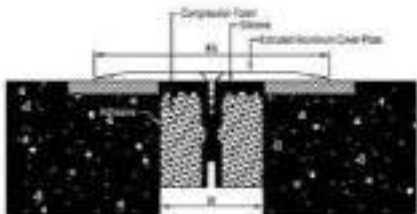
Fire and Chemical Resistance

Built with high-grade properties to offer superior resistance against fire and harsh chemical exposure.

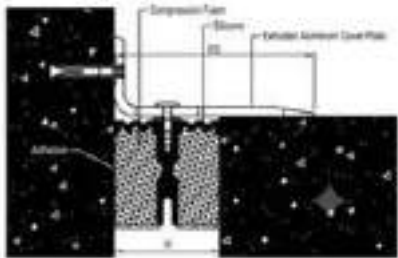


AVAFS

Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVAFS	25	25	25
	50	50	50
	75	75	75
	100	100	100



Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVAFS	50	150	50
	100	200	100
	150	250	150
	200	300	200



Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVA-QKC	50	100	50
	100	150	100
	150	200	125
	200	250	150

Lock Metal Floor Covers



Key Features

Gliding Plate System

Equipped with a gliding plate system to allow smooth movement and alignment.

Easy Installation

Designed for a straightforward and fast installation process.

Durable Aluminum Framing

Constructed with strong architectural aluminum frames and caps for lasting durability.

Flexible Mounting Options

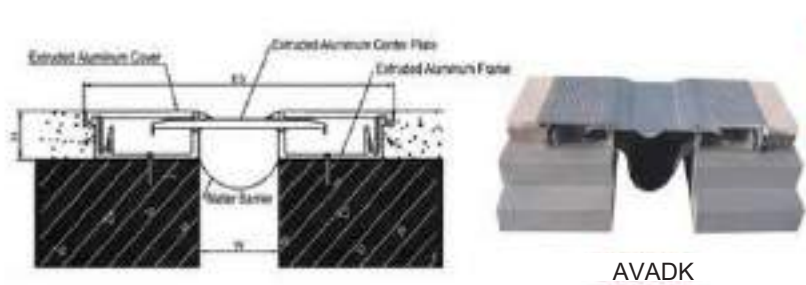
Receiver caps can be installed either exposed or recessed based on design preference.

Smooth Safety Compliance

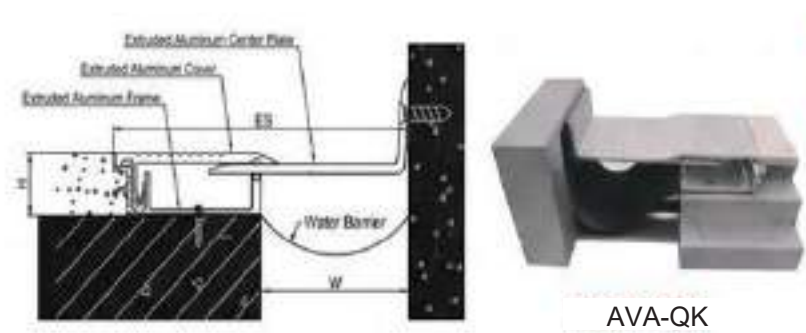
Complies with a NO-BUMP design system to ensure seamless surface transitions and pedestrian safety.

Universal Floor Compatibility

Suitable for use with carpets, vinyl, ceramic tiles, and various other floor surfaces.

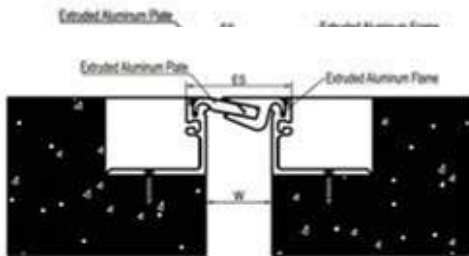


MSDK Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (Total mm)	Movement Capacity (+ mm)	Movement Capacity (- mm)	Plate Width (mm)	Thickness of Plate (mm)
AVADK	25	168	79	54	25	83	4
	50	193	108	54	54	108	4
	100	243	108	54	54	150	4



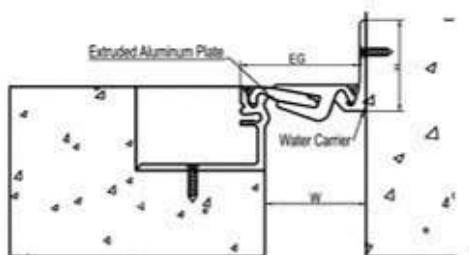
MSD-QK Model	Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (Total mm)	Movement Capacity (+ mm)	Movement Capacity (- mm)	Plate Width (mm)	Thickness of Plate (mm)
AVA-QK	25	142	52	27	25	100	4
	50	142	54	27	27	100	4
	100	192	54	27	27	150	4

Lock Metal Floor Covers



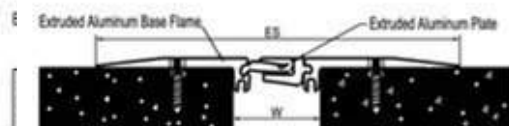
AVAYH

Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVAYH	25	70	15
	50	77	15
	75	115	15
	100	243	16



AVA-OYH

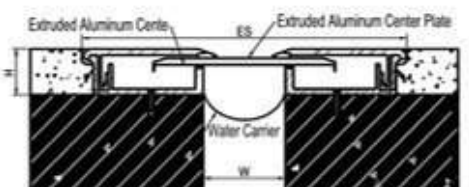
Model	Joint Width(W) (mm)	Exposed Surface(ES) (mm)	Movement Capacity (mm)
AVA-OYH	25	79	15
	50	115	15
	75	108	15
	100	243	15



AVAYH-1

AVAYH-1

Model	W	ES	Movement Capacity
	Total	(mm)	(mm)
AVAYH-1	50	200	20



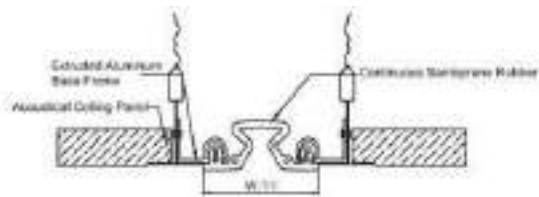
AVAYH-2

Model	W	ES	Movement Capacity
	Total	(mm)	(mm)
AVAYH-2	30	175	30
	100	228	100

Ceiling & Interior Wall Covers



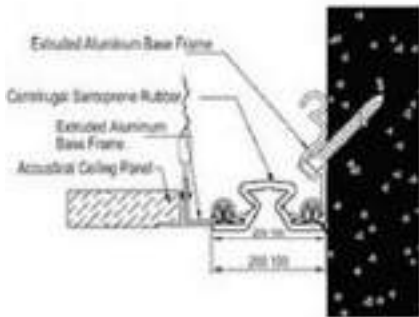
AVADJ



AVADJ		
Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
50	50	50
100	100	100
150	150	150
200	200	200



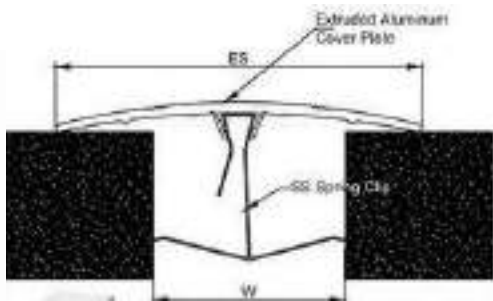
AVA-QDJ



AVA-QDJ		
Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
50	50	50
100	100	100
150	150	150
200	200	200



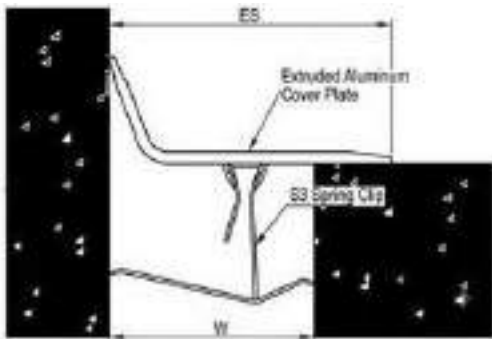
AVAHJ



AVAHJ		
Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
20	50	10
35	70	15
50	100	20



AVA-QHJ



AVA-QHJ		
Joint Width (W) (mm)	Exposed Surface (ES) (mm)	Movement Capacity (mm)
20	51	10
35	70	15
50	81	20

Lock Metal Wall Covers



Key Features

Versatile Joint Sizing

Suitable for joint widths ranging from 50 to 200 mm.

Wall & Ceiling Application

Designed specifically for internal walls and ceilings.

Glide Plate Mechanism

Incorporates a smooth glide plate mechanism to handle structural movement.

Quick Snap Installation

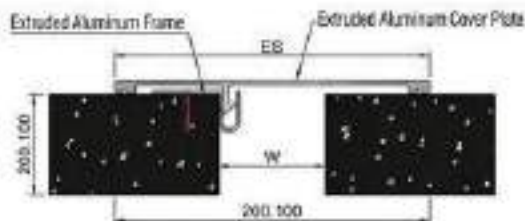
Features a cover that snaps directly into place for fast, easy installation.

Hidden Fasteners

Concealed fasteners ensure a clean, seamless finish without exposed hardware.

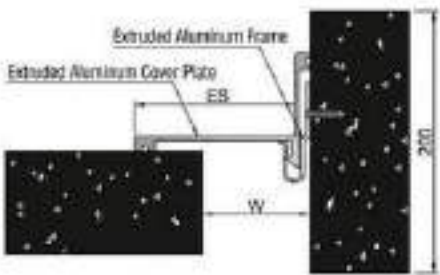
Attractive Finish

Designed with an attractive surface appearance to enhance interior spaces.



AVADK

Model	W W(mm)	ES E(mm)	Movement (mm)
AVADK	50	150	130
	100	200	180
	150	250	230
	200	200	230



AVAQDK

Model	W (mm)	ES (mm)	Movement (mm)
AVAQDK	50	150	130
	100	200	180
	150	200	180
	200	250	230

Lock Metal Wall Covers



Key Features

Wide Joint Sizing

Equipped with a glide plate system to accommodate smooth structural movement.

Versatile Placement

Ideal for interior wall/ceiling applications as well as exterior wall installations.

Flexible Mounting Options

Frame recesses are specifically designed for drywall integration or surface-mounted installation.

Quick Snap Assembly

Snap-fit cover allows for fast and hassle-free assembly on site.

High Durability

Built to be exceptionally durable for long-term reliability.

Concealed Fasteners

No exposed fixings, ensuring hardware stays hidden.

Clean & Seamless Finish

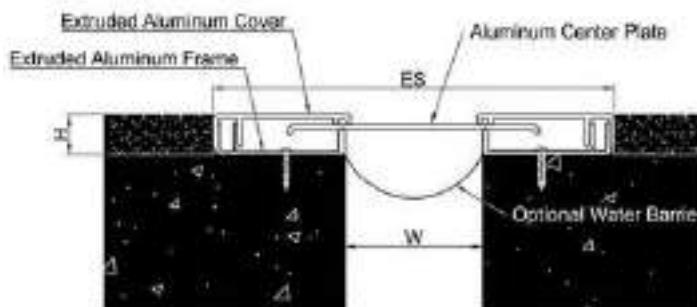
Provides a sleek, clean finish that integrates seamlessly with architectural lines.

Universal Wall Compatibility

Best suited for a wide variety of wall finishes and textures.



AVAK



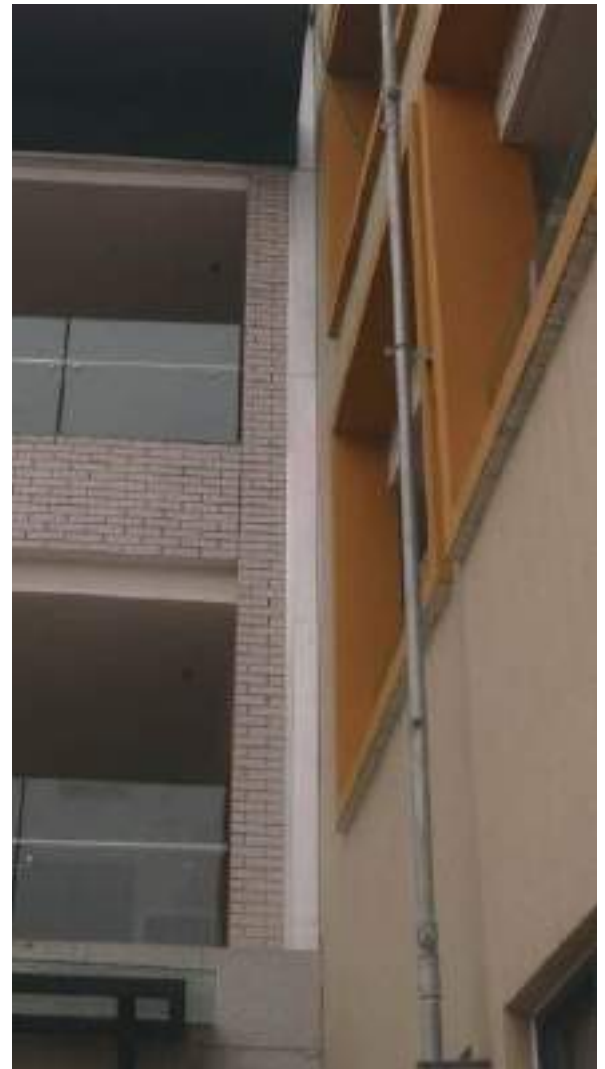
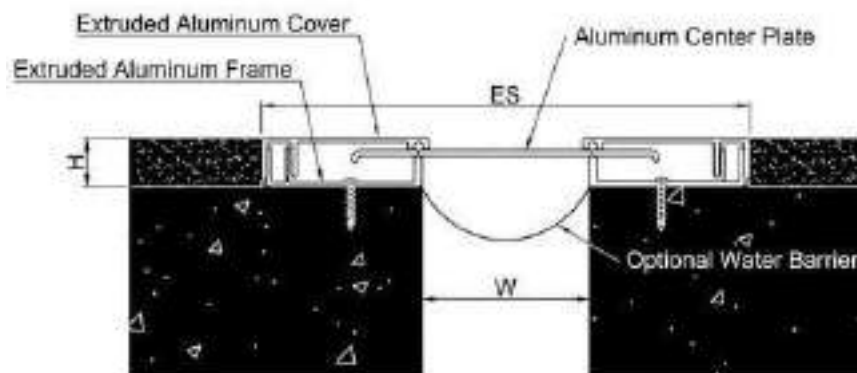
AVAK

AVAK					
Joint Width (in)	Exposed Surface (sq ft)	Minimum Capacity (lb/ft)	Maximum Capacity (lb/ft)	Width of Plate (in)	Treatment of Plate (mm)
25	122	65	+40/-25	65	1.5
30	145	80	±40	96	1.5
75	172	80	±40	115	1.5
120	188	80	±40	140	1.5
125	220	80	±40	160	1.5
150	245	80	±40	180	1.5
175	270	80	±40	215	1.5
220	306	80	±40	240	1.5
250	345	80	±40	280	1.5
280	384	80	±40	320	1.5
300	420	80	±40	360	2.0
400	485	80	±40	440	2.0
450	545	80	±40	490	2.0
500	608	80	±40	540	2.0

Lock Metal Wall Covers



AVAQSK

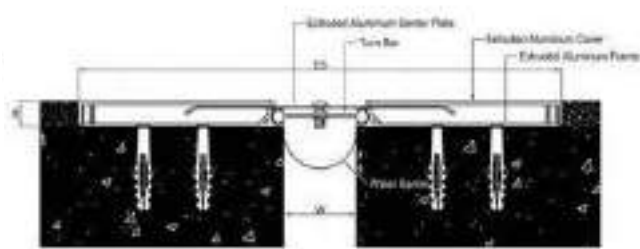


Model	Joint Width (W)	Exposed Surface (ES)	Total Mov. (mm)	+ Mov. (mm)	- Mov. (mm)	Width of Plate (mm)	Thickness of Plate (mm)
AVAQSK	25	75	70	50	20	45	1.5
	50	100	40	20	20	70	1.5
	75	125	40	20	20	95	1.5
	100	150	40	20	20	120	1.5
	125	175	40	20	20	145	1.5
	150	200	40	20	20	170	1.5
	175	225	40	20	20	195	1.5
	200	250	40	20	20	220	1.5
	250	300	40	20	20	270	1.5
	300	350	40	20	20	320	1.5
	350	400	40	20	20	370	2
	400	450	40	20	20	420	2
	450	500	40	20	20	470	2
	500	550	40	20	20	520	2

Lock Metal Wall Covers

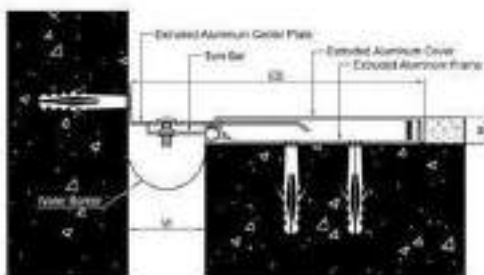


AVAHK



AVAHK

Model	Joint Width (W)	Exposed Surface (ES)	Total Mov. (mm)	+ Mov. (mm)	- Mov. (mm)	Width of Plate (mm)	Thickness of Plate (mm)
AVAHK	50	333	188	100	88	188	1.5
	75	358	188	100	88	210	1.5
	100	383	200	100	100	235	1.5
	150	433	229	100	120	288	1.5
	200	483	229	100	120	338	1.5
	250	533	229	100	120	385	2
	300	583	229	100	120	435	2
	350	633	229	100	120	485	3
	400	683	229	100	120	535	3



AVA-QHK

Model	Joint Width (W)	Exposed Surface (ES)	Total Mov. (mm)	+ Mov. (mm)	- Mov. (mm)	Widthness of Plate (mm)	Thickness of Plate (mm)
AVA-QHK	50	191	100	50	50	115	1.5
	75	216	110	50	60	140	1.5
	100	241	110	50	60	165	1.5
	150	291	110	50	60	215	1.5
	200	341	110	50	60	265	1.5
	250	391	110	50	60	315	2
	300	441	110	50	60	365	2
	350	491	110	50	60	415	3
	400	541	110	50	60	465	3

Standard Metal Wall Covers



Key Features

Wide Joint Sizing

Suitable for joint widths ranging from 75 mm to 500 mm.

Glide Plate & Centre Bar System

Incorporates a glide plate and centre bar system to handle multi-directional movement.

Multi-Surface Compatibility

Suitable for indoor wall, ceiling, and outdoor wall installations.

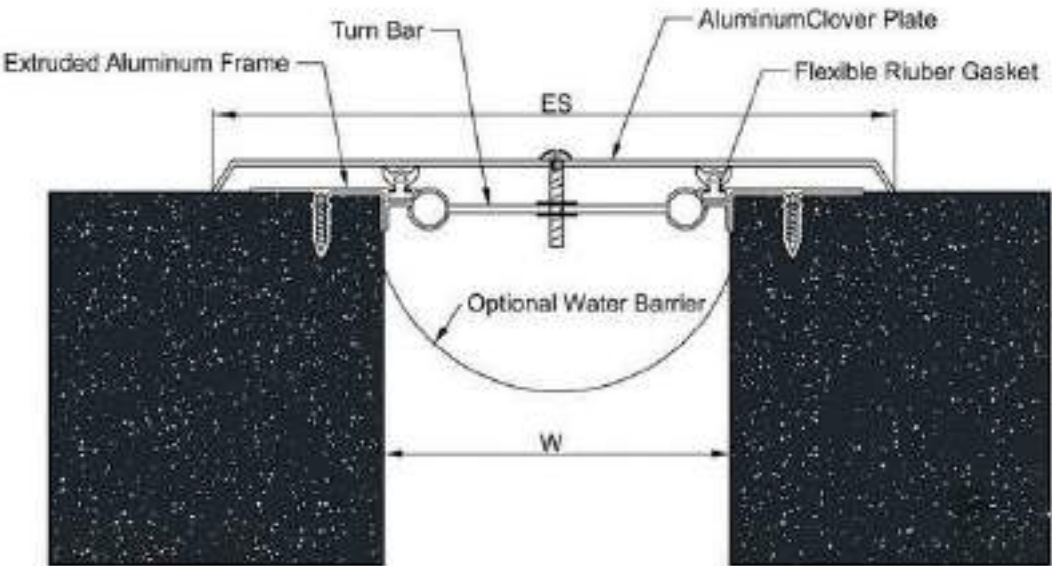
Drywall Integration

Designed with recessed frames specifically engineered for seamless drywall applications.



AVAQG

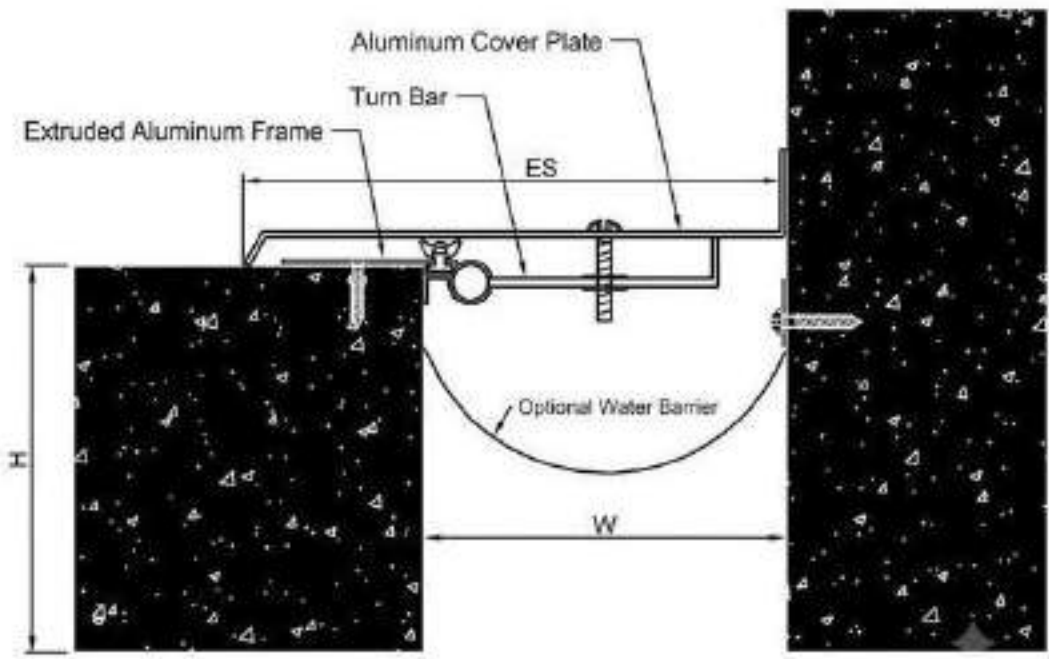
Model	Total Width (W) (mm)	Exposed Surface (ES) (mm)	Total Thick (mm)	Min (mm)	Max (mm)	Width of Flange (mm)	Thickness of Flange (mm)
AVAQG	75	175	130	100	30	175	1.5
	100	200	155	100	55	200	1.5
	125	225	180	100	80	225	1.5
	150	250	205	100	105	250	1.5
	175	275	230	100	130	275	2
	200	300	255	100	155	300	2
	250	350	305	100	205	350	2
	300	400	355	100	255	400	3
	350	450	405	100	305	450	3
	400	500	455	100	355	500	3
	450	550	505	100	405	550	3
	500	600	555	100	455	600	3





AVA-QG

Model	Panel Width (mm)	Exposed Surface (mm)	Turn Bar (mm)	Turn Bar (mm)	Turn Bar (mm)	Height of Panel (mm)	Thickness of Panel (mm)
AVA-QG	75	125	60	60	35	125	1.5
	100	150	85	85	60	150	1.5
	125	175	110	110	85	175	1.5
	150	200	135	135	110	200	1.5
	175	225	160	160	135	225	1.5
	200	250	185	185	160	250	1.5
	225	275	210	210	185	275	1.5
	250	300	235	235	210	300	1.5
	275	325	260	260	235	325	1.5
	300	350	285	285	260	350	1.5
AVA-QG	325	375	310	310	285	375	1.5
	350	400	335	335	310	400	1.5
	375	425	360	360	335	425	1.5
	400	450	385	385	360	450	1.5
	425	475	410	410	385	475	1.5



Standard Metal Wall Covers



High-Movement Wall Design

Engineered to easily handle significant structural movement.

Integrated Turn Bar System

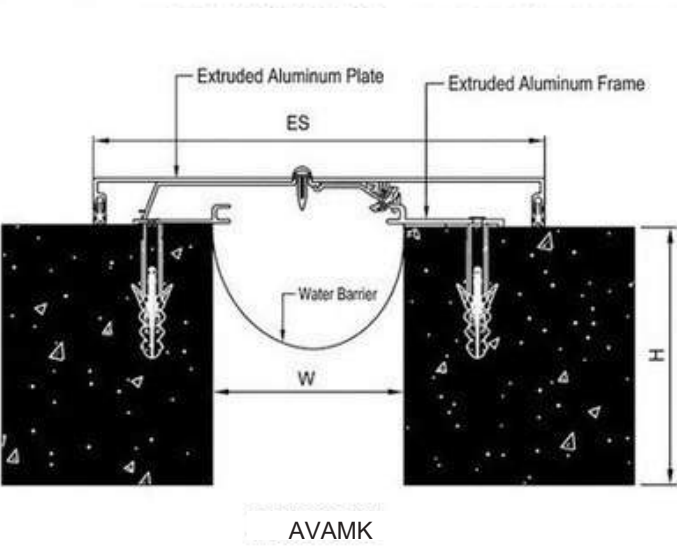
Includes a built-in turn bar mechanism for smooth performance.

Custom Material Finish

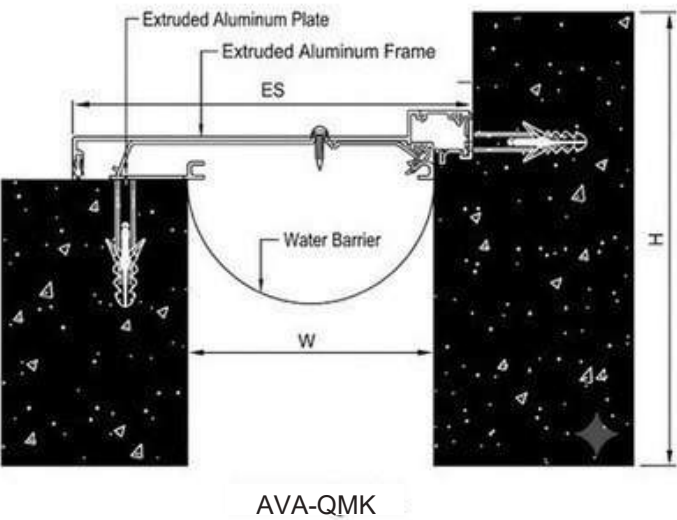
Available in aluminum, stainless steel, or brass to match your project aesthetic.

Sleek Final Look

Installs cleanly for a seamless, polished appearance.



Model	W (mm)	ES (mm)	Movement Capacity(mm)
AVAMK	50	160	115
	100	220	165
	150	270	215
	200	330	265



Model	W (mm)	ES (mm)	Movement Capacity(mm)
AVA-QMK	50	105	80
	100	160	130
	150	210	180
	200	330	230

Material Composition

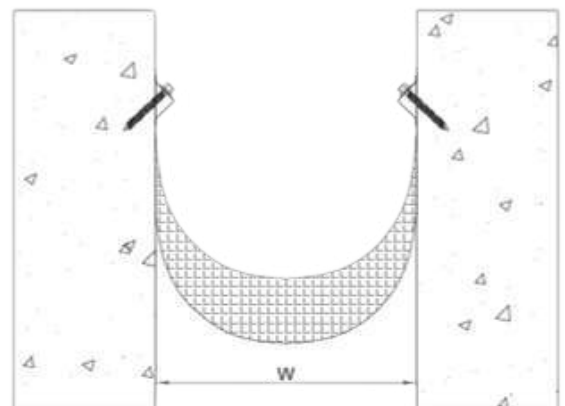
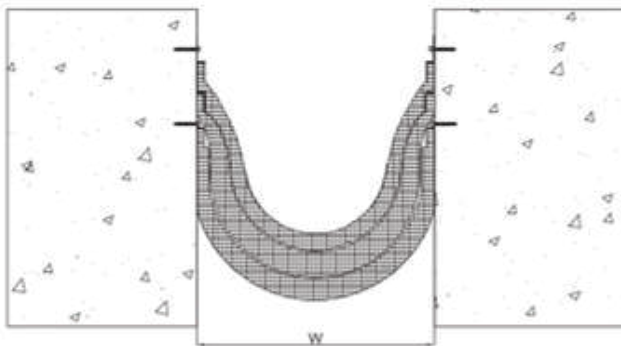
The MSFB fire barrier is constructed from stainless steel foil and aluminium silicate.

Application & Compatibility

Designed to serve nominal floor and wall expansion joints, and can be used in conjunction with corresponding expansion joint covers.

Testing & Fire Resistance

Tested according to ASTM E 119 and ASTM E1966 standards, proven to withstand fire exposure for 2, 3, and 4 hours.



Water barrier is made of EPDM with high quality.



System & Waterproofing

MSRG is a seamless EPDM high-performance rubber fabric-reinforced gutter system that can be supplied with a flexible drain tube assembly for extra waterproofing of expansion joints.

Commercial Protection

Well suited for use as a secondary waterproofing system to provide extra protection for commercial spaces.

Remedial Repair & Material Design

As a budget-friendly remedial repair system for leaking expansion joint systems, the MSRG rubber gutter is reinforced with fabric to reduce material elongation.

Waterproofing & Design

Developed by MeiShuo for situations where front waterproofing is difficult, this design adds a piece of stainless steel rhone to secure waterproofing from the rear side.

Water Flow & Guiding Mechanism

The key novelty in this design is the addition of a guiding water line strip, which ensures that water flows directly through the rhone rather than along the boom.

Multi-Layer Protection

With an additional water barrier incorporated within the stainless steel rhone itself, the system provides three levels of water barriers to ensure maximum waterproofing protection.









Jeddah:

- KAIA Airport — Airport, Raised Floor, Areen Designs
- King Abdullah Sports City — Building, Raised Floor, Inter ID
- Ssbba Headquarters — Building, Raised Floor, GTC Est
- King Abdullah Sports City — Building, Raised Floor, GTC Est
- King Faisal hospital — Hospital, Raised Floor, GTC Est

Jubail:

- Navy Jubail — Building, Raised Floor/Floor box, Universal Systems
- Royal Commission Of Jubail and Yanbu — Commercial Building, Cabnet, Brecking Ground

Berri:

- ARAMCO — Gas Plant, Raised Floor, Arabian Lojam

Madina:

- Madina Airport — Airport, Raised Floor, TAV Constructions
- SEC (Saudi Electricity Company) — Commercial Building, Raised Floor, MMLC

Khobar:

- Arsmco Base — Building, Raised Floor, Al Thuryya
- Sabic Project — Building, Raised Floor, Space Top

Dammam:

- ARAMCO — Building, Raised Floor, Full Control Network
- Millitary Works — Building, Raised Floor, Chbib Trading
- ARAMCO — Datecenter, Raised Floor, Rezayat Company

Al Hasa:

- Imam University — Educational Building, Raised Floor, Moqla Trading

Riyadh:

- NIC Project — Building, Raised Floor, BMTC
- MOA — Building, Structured Cabling/Cabinets, Globel Net
- National Guard — Building, Raised Floor, Chbib Trading
- Riyadh Cement Factory — Building, Raised Floor, Al Salhi Contrscting
- Saudi Fransi Bank — Commercial Building, Raised Floor, Construction house

Hail:

- Hail Substation — Substation, Raised Floor, Siemens

Dwadmi:

- 33/13.8kV — Substation, Raised floor, Hadania Corportation

Jazan:

- Jazan Refinery — Refinery, Raised Floor, SSEM

Dammam:

- 380/115/13.8kV — Substation, Raised floor, Alfamar
- Substation — Substation, Raised Floor, Al Mashariq
- Substation — Substation, Raised floor, Abahsain Contracting

Bisha:

- 380/110kV Substation — Substation, Raised Floor, GTC Est

Jeddah:

- Jeddah Central — Substation, Raised Floor, Contraco
- Balad 2 — Substation, Raised Floor, Contraco
- Bawadi 2 — Substation, Raised Floor, Contraco
- 380/110/13.8kV — Substation, Raised floor, MEEDCO
- Substation — Substation, Raised Floor, Tamkeen International

Khamis Mushait:

- 132/33/13.8KV — Substation, Raised floor, Gihaz

Madina:

- Barakah S/S — Substation, Raised Floor, Al Gihaz
- 380/110kV Substation — Substation, Raised Floor, GTC Est
- Madina office complex — Substation, Raised floor, MMNC
- SWCC Project — Desalination Plant Building, Raised Floor, Gulf Riyadh
- GAC Project — Government, Raised Floor, Al Fouzan Trading

Qassim:

- 380/132kV Substation — Substation, Raised Floor, SSEM

Jubail:

- Farabi Project — Aramco Buildings, Raised Floor, PCMC/Al Dossary

Khobar:

- Office Buildings — General Buildings, Raised Floor, Rezayat

Makkah:

- Makkah Substation — Substation, Raised Floor, Al Gihaz
- Makkah Central — Substation, Raised Floor, Contraco
- 380/110kV Substation — Substation, Raised Floor, GTC Est
- Haramain High Speed — Railway Buildings, Raised Floor, OHL/Delta
- Depot Facilities — Railway Buildings, Raised Floor, FMC
- Haram Expansion — Government, Raised Floor, Saudi Bin Laden

Tabouk:

- Tabouk S/S — Substation, Raised Floor, Al Gihaz
- 200 Bed Hospital — Hospital, Raised Floor, Majal Al Arabi
- Substation — Substation, Raised Floor, AL Gihaz

Riyadh:

- King Abdul Aziz International School — School, Raised Floor & SCS, Curve Telecom
- 380/132KV — Substation, Raised floor, Alfanar
- 132/13.8kv — Substation, Raised floor, Alstom
- Dirab Airbase — Airbase Riyadh, Raised Floor, Nesma & Partners
- King Khalid Airport — Airport, Raised Floor, SSEM
- Datacenter — General Buildings, Raised Floor, Aitcom
- Deutsche Bank — Bank, Raised Floor, Cubic Dimensions
- SABB Bank — Bank, Raised Floor, El Seif Contracting
- Olaya Tower — General Buildings, Raised Floor, Le Premier

Khafji:

- 110/13.8KV — Substation, Raised floor, AECC

Taif:

- National Guard — Military Building, Raised Floor, Nesma & Partners

Western Reigion:

- 110/13.8kV — Substation, Raised, National Grid

Taif:

- MOI Project Sports — Building, Raised Floor, United Contructions
- MOI Project — Building, Raised Floor, Saudi Bin Laden

Arafat:

- Arafat S/S — Substation, Raised Floor, Advanced Energy Co.

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|---------------------------------------|---------------------------------------|
| 1: Khulais Substation | 21: Al Khumra Substation |
| 2: Namria Substation | 22: Tabuk BESS Substation |
| 3: BSP Mawqaq Substation | 23: Rumah Substation |
| 4: Afif Independent Plant | 24: Rumah 2 Substation |
| 5: Humaij Renewable Energy Substation | 25: Sufun Substation |
| 6: Nariyah 2 Substation | 26: SDCC Building Substation |
| 7: SABIC Amiral Substation | 27: Al Jazera Royal Palace Substation |
| 8: Qalah Substation | 28: PP12 Expansion |
| 9: Ghunan Substation | 29: Nariyah IPP |
| 10: South Ula Substation | 30: Al Ghat Substation |
| 11: Shegran Wind BSP Substation | 31: Judayat Substation |
| 12: Turaif Substation | 32: Rayan Substation |
| 13: Bani Najar Substation | 33: Amaria Substation |
| 14: Rabigh Substation | 34: Taiba Substation |
| 15: Yanbu Substation | 35: Kadana Makkah Substation |
| 16: Bisha Substation | 36: Umm Al Joud Substation |
| 17: GOSP 1, 36 Substation | 37: Obhur Substation |
| 18: Afif 2 Independent Substation | 38: Hail Substation |
| 19: Qatif Substation | 39: North Cement Factory Substation |
| 20: Qatif Shati Substation | 40: Bisha Substation |
| | 41: Araqas Substation |



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