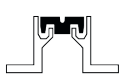


# DUALLINE STADIUM

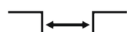
WAL 73



For seismic zone



Recess mounted



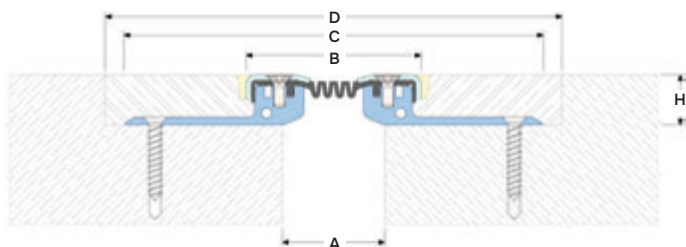
Joint width up to 120 mm



Movements in 6 planes



Indoor/outdoor



## DESIGNATIONS:

A – nominal joint width; D – min mounting seat;  
 B – visible width; H – profile height.  
 C – full width;

Profile	Sizes, mm					Movements, mm	
	A	B	C	D	H	M <sub>s</sub>	M <sub>x</sub>
WAL 73/50	50	90	210	220	25	50 (±25)	10 (±5)
WAL 73/80	80	90	240	250	25	80 (±40)	20 (±10)
WAL 73/100	100	90	260	270	25	100 (±50)	30 (±15)
WAL 73/120	120	90	280	290	25	120 (±60)	40 (±20)

## ▶ TECHNICAL DATA

### → FRAME

<b>Material</b>	Aluminum EN AW 6063 T6 (T66 <sup>1</sup> )
<b>Tolerances</b>	EN 12020-2:2008
<b>Strength, MPa</b>	$\sigma_s = 205$ (250 <sup>1</sup> )
<b>Length, m</b>	On request <sup>2</sup>
<b>Tooling</b>	Countersunk head mounting holes
<b>Fasteners</b>	Included (Screws Rawlplug R-LX-5x50-CS)

### → COVER

<b>Material</b>	AISI 304 <sup>3</sup> (1.4301)
<b>Profile designation<sup>5</sup></b>	SS
<b>Strength, MPa</b>	$\sigma^0 = 515$
<b>Tolerances</b>	EN 1090-2
<b>Length, m</b>	On request <sup>2</sup>
<b>Tooling</b>	Mounting holes

<sup>2</sup> On request, the cover can be made of other types of stainless steel: AISI 316, 430 or others.

### → INSERT

<b>Material</b>	PVC-P
<b>Resistant</b>	30...+100 °C, UV+O <sub>3</sub> + Bitum – resistant
<b>Length, m</b>	20 meters per roll
<b>Color</b>	Black <sup>4</sup>

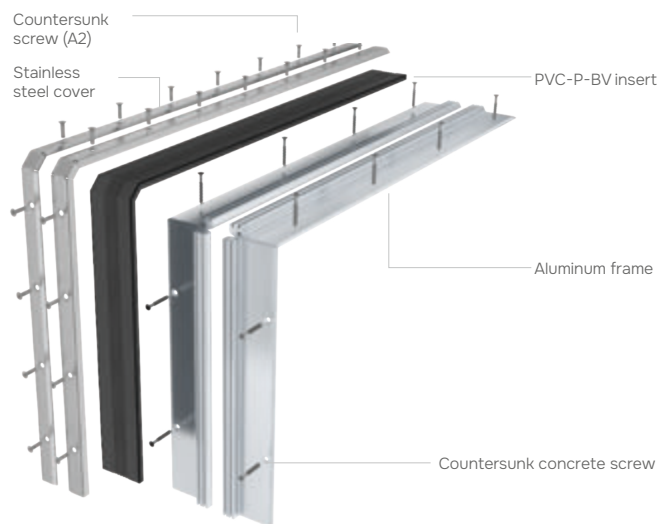
<sup>1</sup> For EU market.

<sup>2</sup> The profile is made to order according to the dimensions of the stadium grandstand steps.

<sup>3</sup> On request, the cover can be made of other types of stainless steel: AISI 316, 430 or others.

<sup>4</sup> On request, the insert can be made in any RAL color (ask for details).

## ▶ EQUIPMENT PROFILE



## ▶ DESCRIPTION

Profiles WAL 73 - manufactured only for prefabricated monolithic grandstands with a defined seating position.

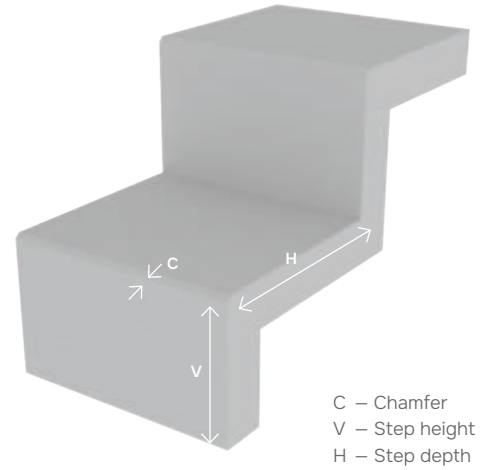
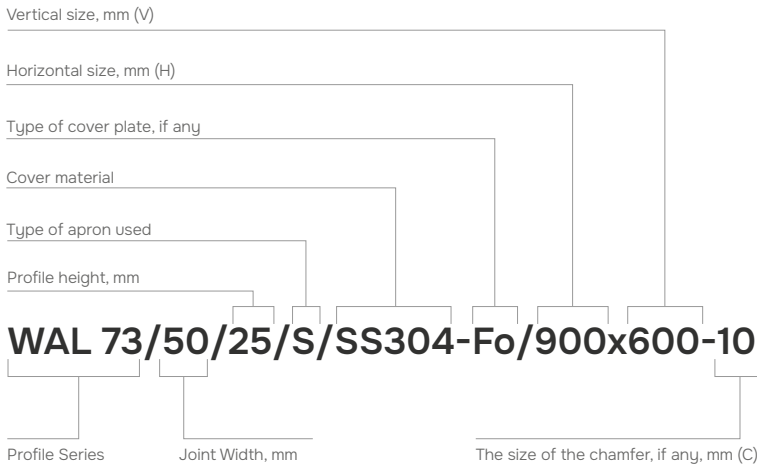
It is manufactured as a prefabricated part according to the dimensions of the grandstand step and has two sizes: horizontal and vertical.

The flexible gasket insert protects the joint from leaks.

A cover made of stainless steel can be used as an option to protect the sealing insert from damage.

## ▶ LABELING

(example)



## ▶ COVER TYPES



Without additional cover



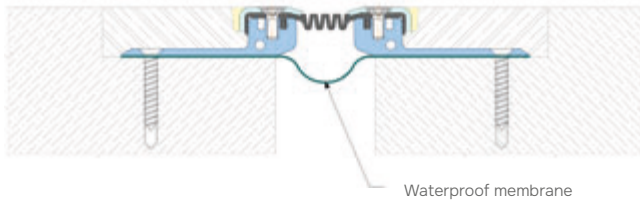
F – additional cover overlapping insert 3 mm thick (index F in the profile).



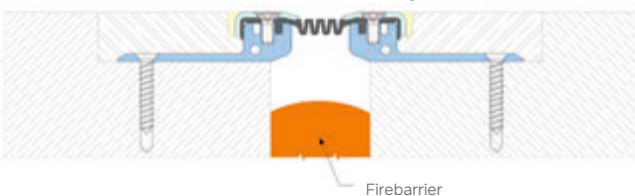
Fo – Cover plate F with additional oval hole (index Fo in the profile).

## ▶ OPTIONAL

Using a vapor barrier for waterproofing an expansion joint.



Use of a fire barrier with a fire resistance rating of up to EI 240.



Powder coating of the profile in various colors.

