

PRODUCT CARD

Short name

AKCW-WAP-(125)

Full name

Perimeter spacer clip - plastic

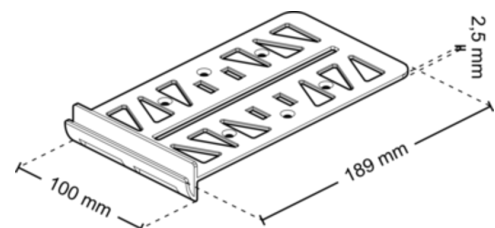
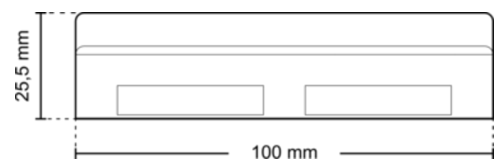
BASE DATA

Product group	Accessories
Application	• terrace tiles • raised deck terraces • terrace pedestals
Code	110.062011
EAN	5 9 0 4 2 7 6 3 4 4 0 8 8  5 9 0 4 2 7 6 3 4 4 0 8 8



TECHNICAL DATA

Minimum height	2 mm
Maximum height	2 mm
Total dimension - length	189 mm
Total dimension - width	100 mm
Total product dimensions - height	25 mm
Head diameter (top plate) Ø 0 mm (0 cm2)	
Base diameter	Ø 0 mm (0 cm2)
Weight	~0.05 kg
Wytrzymałość na obciążenia do	0 kg



Fire resistance	E
Temperature range	od -20°C do 65°C
Color	black
Mandatory warranty	Limited 10-year residential and commercial warranty
Country of origin	Poland
Material name	Polypropylene - black regrind
Percentage of recycled material	100 %
Type of waste	• non-hazardous waste - recyclable
Project type	• exterior use

What finishing materials can be used

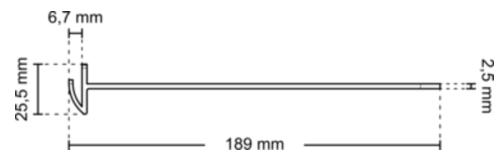
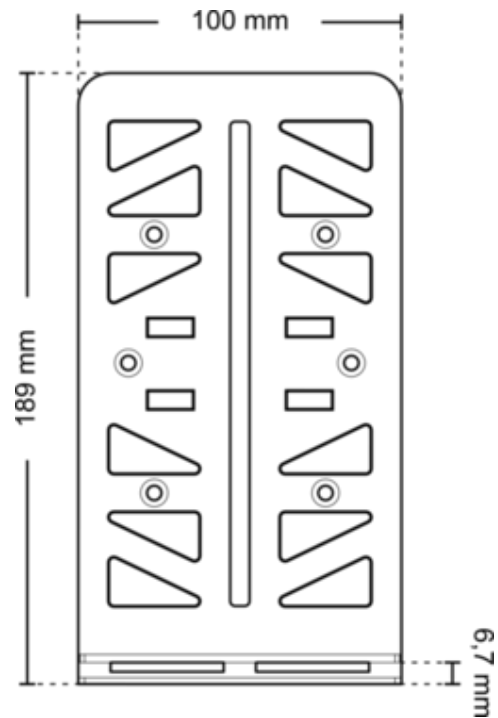
- concrete paver
- stone pavers
- ceramic tile

Consists of

Up to wall clip plastic

CERTIFICATES

Product certified by the Building Research Institute.
NATIONAL TECHNICAL ASSESSMENT ITB-KOT-2022-2174



LOGISTICS INFORMATION

Package	Quantity Packaging Value	Package weight	Empty package weight	Palett	Number of packages on a pallet	Number of pieces on a pallet	Pallet weight	Empty pallet weight
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Package	Quantity Packaging Value	Package weight	Empty package weight	Palett	Number of packages on a pallet	Number of pieces on a pallet	Pallet weight	Empty pallet weight
BOX 500x300x200	125	6 kg	0.381 kg	WOODEN PALLET 120x100x220	80	10000	498 kg	18 kg

Characteristic features

Features of the accessory:

1. Establishes an expansion joint between the paver and the edge restraint
2. The steel allows for individual adjustment of the expansion joint width
3. Prevents the formation of damp contact points between the paver and the edge restraint
4. Prevents the formation of unsightly efflorescence on the wall
5. Secures the last paver against displacement

Application

Application of raised deck terraces:

The raised deck terrace system finds wide application in modern residential, commercial, and public utility construction. This solution is intended for creating:

1. terraces, balconies, and loggias
2. usable roofs and green roofs
3. recreational areas around buildings
4. pedestrian walkways, decks, and squares
5. spaces above technical installations requiring easy service access.

The system enables quick installation without the use of mortars and adhesives, ensuring free water drainage and ventilation under the entire terrace surface. Thanks to adjustable pedestals and/or joist construction, it allows for leveling slopes and height differences in the substrate.

Raised deck terraces are a particularly recommended solution where the following are important:

1. durability and resistance to weather conditions
2. aesthetic appearance and even surface
3. easy access to the insulation layer and installations
4. possibility of quick modernization or surface replacement

Used on paver terraces. Creates expansion joints between pavers and the edge restraint.

Advantages

Advantages of raised deck terraces:

1. Height and level adjustment – possibility of precise leveling of the surface without the need for screeds
2. Effective drainage – gaps in the terrace drain water to the space under the terrace
3. Easy maintenance – access to installations and substrate without dismantling the entire structure
4. Easy maintenance – access to installations and substrate without dismantling the entire structure
5. Thermal and acoustic insulation – the air layer under the pavers improves user comfort
6. Quick installation and dismantling – possibility of reusing elements when changing the arrangement
7. Durability – resistance to weather conditions and usage loads

Advantages of the accessory:

1. Plastic up to wall clip allows for creating an expansion joint between the last terrace paver and the wall

Installation recommendations

A raised deck terrace does not require permanent anchoring to the substrate. Free water drainage and ventilation must be ensured under the entire surface of the terrace. The substrate must be level, stable, and load-bearing. A slope of at least 1.5–2% towards the drainage must be provided. In the case of higher loads, densify the support grid. Level the terrace height by adjusting the pedestals. At building expansion joints, maintain a gap and seal it with flexible elements. Pedestals cannot be stacked on top of each other - meaning the base of the upper pedestal cannot be placed on the top cap of the lower pedestal. The holes in the base are only for stacking pedestals during packaging.

Expansion clip to be placed on the pedestal head, under the leveling and sound-dampening shim. The bumper should be directed towards the edge restraint. Press the clip with the terrace paver while maintaining the gap. There is a possibility of freely bending or unbending the clip to decrease or increase the gap.

Tools

- Measure - Spirit level - String line or cross line laser - Pencil or construction marker - Mason's rule - Rubber mallet - Work gloves - Safety glasses - Hearing protection - Dust mask - Metal saw blade or jigsaw with metal cutting blade for trimming elements

Recommendations for use

The raised deck terrace is intended for use in accordance with its purpose – as a recreational surface. Do not point-load the pavers (e.g., by placing very heavy objects on a small area). Avoid mechanical impacts that could damage the pavers or the support structure. The terrace surface should be regularly swept, and leaves, sand, and debris that may accumulate in the joints should be removed. At least once a year, check the stability of the pavers and pedestals. After winter or heavy rainfall, check the drainage system for blockages. If looseness or damage is found – perform adjustment or replacement of the elements. If access to the space under the pavers is required (e.g., for installations, drains), they should be carefully lifted using appropriate lifters or lifting tools. If access to the space under the pavers is required (e.g., for installations, drains), they should be carefully lifted using appropriate lifters or lifting tools. In the case of a slippery surface, use anti-slip mats or additional protective coatings, e.g., around the pool.

The accumulation of organic debris between the paver and the edge restraint must be prevented, as it can lead to the creation of permanent moisture points and gradual damage to the wall.