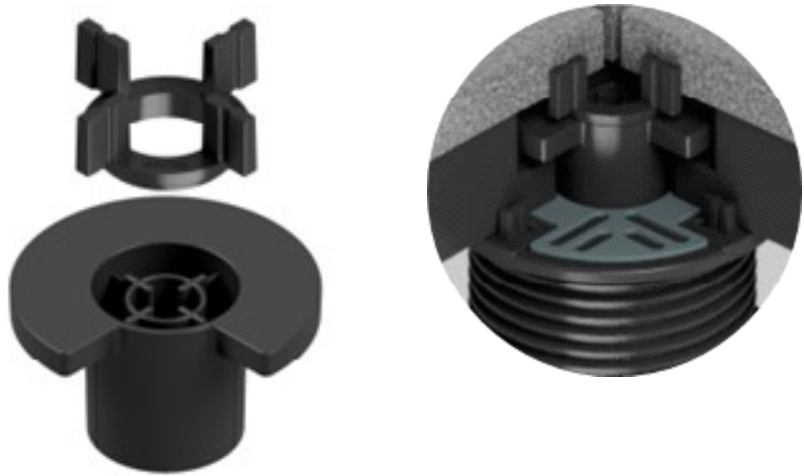




Wallbarn - Technical Datasheet

GravityLock & GravityCross



Product Description

GravityLock and GravityCross are components of the Gravity System designed to improve stability and provide a wind resistant solution for raised paving installations using GravityGrid. Together, they secure the grid and tile assembly to the underlying pedestal layout, reducing the risk of tile movement or uplift in exposed external environments.

Installed on Mega Balance adjustable pedestals, GravityLock anchors the GravityGrid while maintaining access beneath the surface for inspection and maintenance. GravityCross sits above the locking element to form consistent 4 mm joints for drainage between 600 x 600 mm porcelain tiles, delivering a clean and uniform finish. Height adjustments can be carried out during or after installation using the TopKey adjustment tool, without disturbing the completed surface.

Compatibility

Compatible with Mega Balance adjustable pedestal range

Performance

GravityLock and GravityCross are manufactured from polypropylene with talc reinforcement, providing good resistance to acidic and alkaline substances, UV exposure and weathering. The materials retain their mechanical properties over time, ensuring consistent long term performance in external raised flooring applications. Reaction to fire classification: E (fl).

Material

Polypropylene : PP-T20%

Recycled Product

No

Operating Temperature

-40°C to +75°C

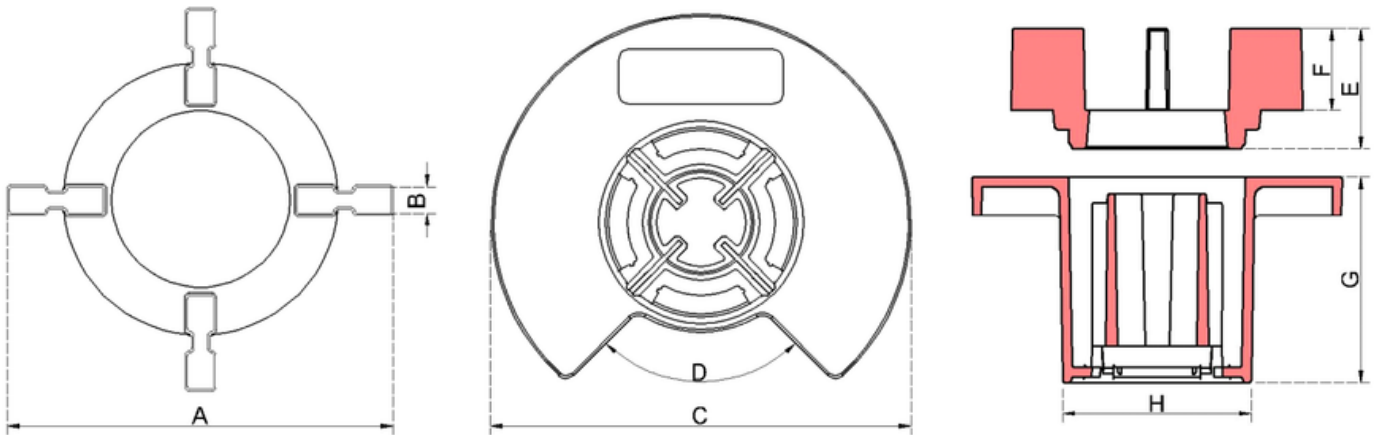
Recyclable

Yes

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IMS.T.2007.v1

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Product Code	Product Description	A	B	C	D	E	F	G	H
SP-GRAV-HEAD-CS-Z	Cross Spacer for Gravity Grid panel	60 mm	4 mm			25 mm	17 mm		
SP-GRAV-CAP-Z	Locking Cap for Gravity Grid panel			77 mm	90°			43 mm	39 mm