

3D-SCOPIC SUPPORTS | SELF-LEVELING HEAD



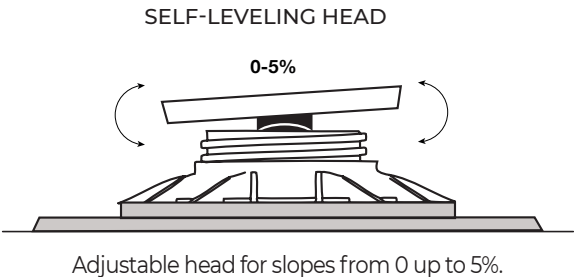
INDICE

- 1. Registry code
- 2. Description
- 3. Use
- 4. Load testing
- 5. Technical specification

1. REGISTRY CODE

Code	Description	Measures (mm)	Weight (kg/pkg)	Pkg. / Pallet
TER09-1I23055N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 35 to 55	10 kg/pkg.	40 pz. / 20 pkg.
TER09-1I23070N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 55 to 70	10 kg/pkg.	40 pz. / 20 pkg.
TER09-1I23110N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 70 to 110	16 kg/pkg.	40 pz. / 15 pkg.
TER09-1I23150N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 110 to 150	18 kg/pkg.	40 pz. / 15 pkg.
TER09-1I23170N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 150 to 170	23 kg/pkg.	40 pz. / 15 pkg.
TER09-1I23200N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 170 to 200	24 kg/pkg.	40 pz. / 15 pkg.
TER09-1I23240N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 205 to 240	24 kg/pkg.	35 pz. / 15 pkg.
TER09-1I23275N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 240 to 275	24 kg/pkg.	30 pz. / 15 pkg.
TER09-1I23310N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 275 to 310	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23340N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 310 to 340	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23370N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 340 to 370	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23400N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 370 to 400	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23430N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 400 to 430	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23465N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 430 to 465	24 kg/pkg.	20 pz. / 15 pkg.
TER09-1I23500N2	Self-leveling 3D-Scopic tile provided with 4 wings for 4 mm joint	from 465 to 500	24 kg/pkg.	15 pz. / 15 pkg.
TER09-1I23P2	Fixed Head for Paving and 3D-Scopic - 4 mm	h. 10	-	20 pc. / 2.520 pkg.

MATERIAL Made with high quality, recycled PP (polypropylene) and resistant to the elements and chemicals.



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2. DESCRIPTION

The 3D-Scopico paving range is designed for raised outdoor floors laid in residential and shopping spaces.

The range consists of 15 models, including a self-leveling head (+/- 5%), with varying height between 35 mm and up to 500 mm.

The pedestal is made of a base, a screw, and a head. Models with height exceeding 150 mm also include one or multiple lock rings and extensions. The acoustic rubber strip is not included - it is sold separately.

The pedestal is supplied with a head featuring 4 removable spacer tabs for either 2 or 4 mm grout lines.

A screw system driven by a specific spanner allows adjustments with millimetre accuracy - the adjustment can be made from the top, even after the floor is laid.

Each pedestal has a specific travel range, with 1.5 mm increments every rotation by 90° (5 clicks).

The pedestal can level slope gradients up to 5% thanks to its ball joint, which is helpful on sloped substrates or uneven surfaces.

The support base is circular and it features precut parts to optimise installation along side edges and corners.

The base comes with built-in channel drains in order for water to flow out and be prevented from stagnating.

Different types of brackets are available for the perimeter finish when no side containment wall is in place (supplied separately as accessories).

Maximum recommended distance between the pedestals: 60 cm When using larger size tiles, we recommend that an intermediate support without spacer tabs be installed to support the floor.

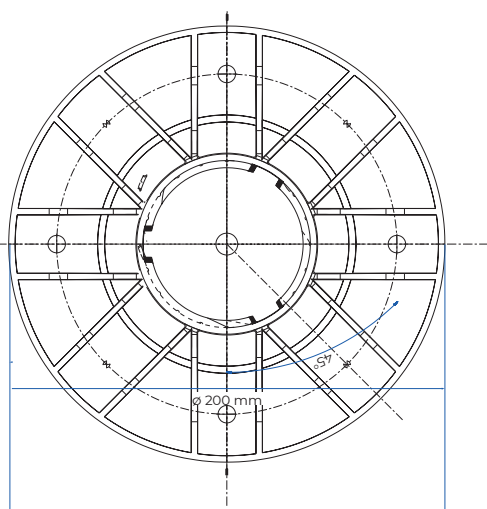
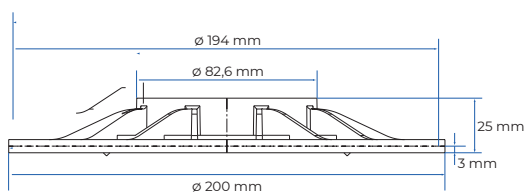
3. USE

It is recommended to build raised floors in outdoor residential, shopping and public contexts with significant levels of pedestrian traffic or high loads, such as terraces, walkways, pool coping, private and public gardens, flat roofs, gazebo areas, yards in restaurant and public premises, commercial spaces, and green areas.

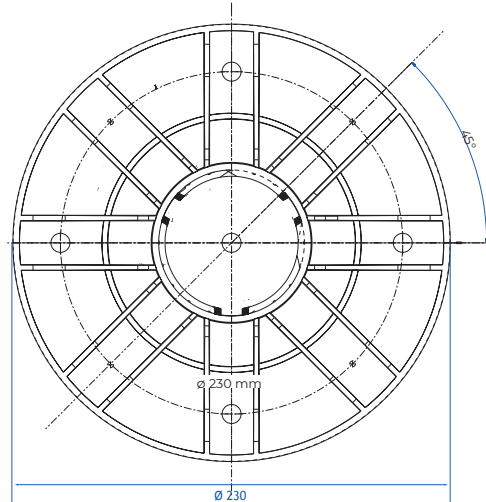
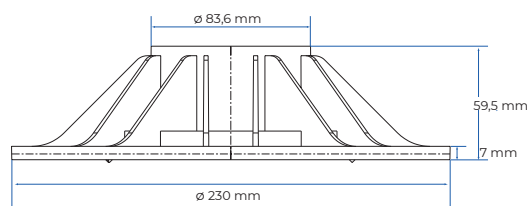
It is fit for floors made of ceramic, natural stone and cement materials, in different shapes and sizes.



Base Bassa



Base Alta



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4. LOAD TESTING

Product code	Maximum Yield Load [N]	Maximum Yield Load [kg]	Yield deformation [mm]
TER09-1123055N1	51.589	5.259	13,2
TER09-1123070N1	30.400	3.099	19,7
TER09-1123100N1	16.903	1.723	14,2
TER09-1123150N1	26.143	2.665	14,3
TER09-1123170N1	23.073	2.352	20,0
TER09-1123200N1	14.001	1.427	17,0

5. TECHNICAL SPECIFICATION

Item	Description	Unit	Price
Dak.O.TER09.1123xxxN2	Supply and installation of support for 3D-Scopico tiles with adjustable height from min. 35 to max. 500 mm depending on the model used. Packaging equipped with self-leveling head with 4 10 mm fins for 2 mm joints. Self-leveling head with variable inclination from 0 to 5%. Controlled adjustment of the support by 1.5 mm for every 90° rotation (equal to 5 clicks). Made of PP (polypropylene). For use in outdoor areas, terraces, and shared flooring.		
Dak.O.TER09.1123055N2	Dimensions da 35 a 55 mm.....	Pkg.	-
Dak.O.TER09.1123070N2	Dimensions da 55 a 70 mm.....	Pkg.	-
Dak.O.TER09.1123110N2	Dimensions da 70 a 110 mm.....	Pkg.	-
Dak.O.TER09.1123150N2	Dimensions da 110 a 150 mm.....	Pkg.	-
Dak.O.TER09.1123160N2	Dimensions da 150 a 170 mm.....	Pkg.	-
Dak.O.TER09.1123200N2	Dimensions da 170 a 200 mm.....	Pkg.	-
Dak.O.TER09.1123240N2	Dimensions da 205 a 240 mm.....	Pkg.	-
Dak.O.TER09.1123275N2	Dimensions da 240 a 275 mm.....	Pkg.	-
Dak.O.TER09.1123310N2	Dimensions da 275 a 310 mm.....	Pkg.	-
Dak.O.TER09.1123340N2	Dimensions da 310 a 340 mm.....	Pkg.	-
Dak.O.TER09.1123370N2	Dimensions da 340 a 370 mm.....	Pkg.	-
Dak.O.TER09.1123400N2	Dimensions da 370 a 400 mm.....	Pkg.	-
Dak.O.TER09.1123430N2	Dimensions da 400 a 430 mm.....	Pkg.	-
Dak.O.TER09.1123465N2	Dimensions da 430 a 465 mm.....	Pkg.	-
Dak.O.TER09.1123500N2	Dimensions da 465 a 500 mm.....	Pkg.	-
Dak.O.TER09.1123P2	Fixed Head for Paving and 3D-Scopic - 2 mm	Pkg.	-