



DAKOTA
North America

EN

 Leveling Products

Innovative Building Solutions

PRODUCTION AND DISTRIBUTION OF CONSTRUCTION PRODUCTS

Six divisions, more than four thousand innovative products dedicated to construction, fast deliveries, and more than 40 years of experience. High quality Italian designed and manufactured products for Indoor and Outdoor applications, Drainage, Flooring, Landscaping and more.

Investing In Innovation Since 1980

It was only in 1980 when our first plastic injection machines were brought into operation for the molding of construction products. Today, over forty years later, with more than 140 state-of-the-art molding machines, the Dakota Group remains committed to developing and supplying innovative products for the construction industry. We consistently expand our product range and innovate on our production technologies - making our products increasingly advanced, higher performing, and occasionally unique.

Innovate to evolve. The only way forward.



Tile Levelers and Spacers for Indoor Floors

Dakota offers a wide range of products, custom designed for professional tilers, to ensure perfect leveling and spacing of floor and wall tiles. For impeccable laying of tiles on the floor or wall we have the products to make the job easy. Dakota has a wide range of levelers and spacers in various shapes, sizes and colors, in order to meet every installation need.

Our range varies from loose elements in bulk, to pre-packed bucket kits for every model of leveler:

Two Level and One Level system consisting of two elements (1 spacer clip and a wedge), assembled and adjusted using special pliers which enable you to reliably eliminate any difference in levels and/or spacing between tiles, to achieve perfect results. Spacer clips are available in sizes for 0.5, 1, 1.5, 2, 2.5, 3, 4 and 5mm joints ($\frac{1}{64}$, $\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$, $\frac{5}{32}$ and $\frac{3}{16}$ ").

Quick Level, Simply Level and Lite Level systems are composed of two elements (a threaded screw down cylinder and a spacer screw). These allow a very quick and simple spacing and leveling operation which will rectify any irregularity between tiles during installation. The cylinders of the Quick and Simply Level systems are equipped with an anti-scratch pad that prevents any marking of the tile surface in case of excessive screw down force being applied.

Linear spacer screws, for use between the sides of tiles, are available in sizes for 1, 1.5, 2, 2.5, 3 and 4mm joints ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$ and $\frac{5}{32}$ ").

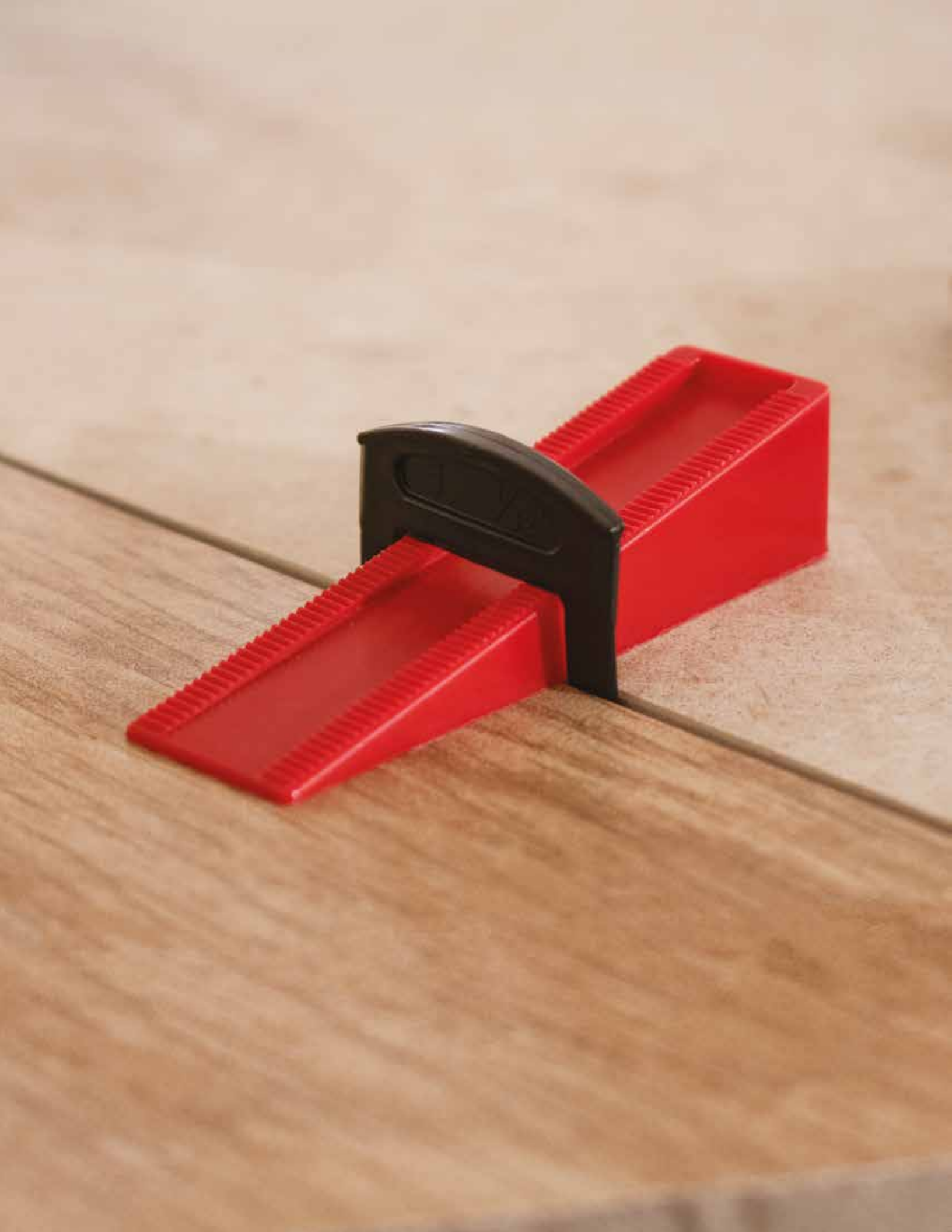
"T" and "Cross" shape spacers screws, for use in the tile intersections, are available in sizes for 1, 2 and 3mm joints ($\frac{3}{64}$, $\frac{5}{64}$ and $\frac{1}{8}$ ").

Penta Spacer, multi-thickness spacer for tiles. With a single product it is possible to create joints of 0.5, 1, 1.5, 2 and 3mm ($\frac{1}{64}$, $\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$ and $\frac{1}{8}$ "'). Penta represents a new generation spacer and it complies with the UNI 11493-1 standard. Penta is reusable indefinitely.

Cross, "T" and "Y" spacer for tiles. These are available in sizes 1, 1.5, 2, 2.5, 3, 4, 5, 6, 7 and 10mm ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$, $\frac{5}{32}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{9}{32}$, and $\frac{3}{8}$ "') for the Cross and "T" versions and in sizes 2 and 3mm ($\frac{5}{64}$ and $\frac{1}{8}$ "') for the "Y" version.

Wedge spacers for tiles. Available in sizes 0mm to 5mm and 0mm to 10mm (from 0" to $\frac{3}{16}$ " and from 0" to $\frac{3}{8}$ "').





One Level

single elements



The One Level System is available in single bags of 200 spacer clips and 100 wedges. This system is composed of 2 elements (a wedge and spacer clip) that, when assembled and adjusted with the use of a special set of pliers, allows quick and easy removal of any differences in level between tile surfaces during the laying, guaranteeing equidistant tile installation without any lippage.

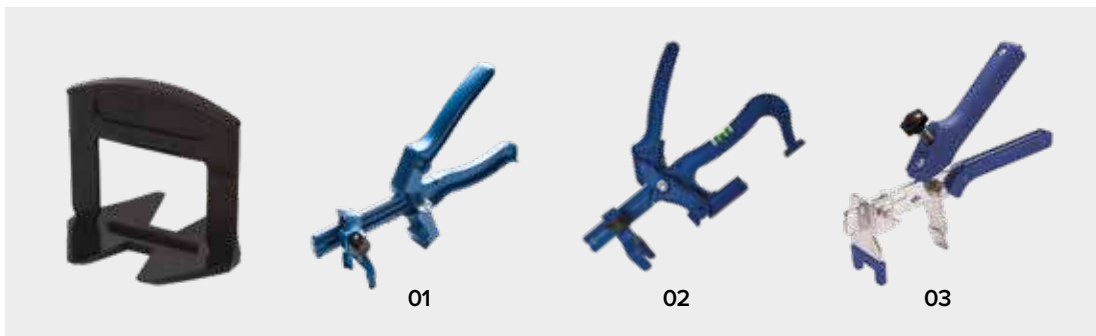
Spacer Clips are available for 1, 1.5, 2 and 3mm grout joints ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$ and $\frac{1}{8}$ ").

Made of recycled plastic material.

Leveling system and spacer for floor and wall tiles of various sizes and thicknesses.



Code	Ref	Product	mm	in.	Bag	Pack size	Pallet
TER04-5209B100P	-	Leveling wedge	-	-	100 pcs.	18 bags	270 bags
TER04-5309E1	-	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ ")	1	$\frac{3}{64}$	200 pcs.	18 bags	270 bags
TER04-5309E15	-	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ ")	1.5	$\frac{1}{16}$	200 pcs.	200 bags	270 bags
TER04-5309E2	-	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ ")	2	$\frac{15}{64}$	200 pcs.	200 bags	270 bags
TER04-5309E3	-	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ ")	3	$\frac{1}{84}$	200 pcs.	200 bags	270 bags
TER04-4209PB	01	Blue Plier Plus for leveling wedge	-	-	1 pc.	100 pcs.	1,050 pcs.
TER04-4209PBNEW	02	Blue Plier for leveling wedge	-	-	1 pc.	70 pcs.	1,050 pcs.
TER04-4209M/2	03	T-Pinza - metallic plier	-	-	-	25 pcs.	250 pcs.



Two Level single element



The Two Level System is available in 2 different types of packaging:

- A Plastic Box containing 100 spacer clips and 100 leveling wedges
- Single Bags of 250 spacer clips and 100 wedges


The system is composed of two elements (a wedge and a spacer clip) that, when assembled and adjusted with the use of a special set of pliers, allows quick and

easy removal of any differences in level between tile surfaces during the laying, guaranteeing equidistant tile installation without any lippage.

Spacer Clips are available for 0.5, 1, 1.5, 2, 2.5, 3, 4 and 5mm grout joints ($\frac{1}{64}$, $\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$, $\frac{5}{32}$ and $\frac{3}{16}$ ").

Made of recycled plastic material.



Code	Product	mm	in.	Bag	Pack size	Pallet
TER04-4209B100	Leveling wedge	-	-	100 pcs.	14 bags	210 bags
 TER04-4209EB05	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	0.5	$\frac{1}{64}$	250 pcs.	12 bags	180 bags
 TER04-4309EB1	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	1	$\frac{3}{64}$	250 pcs.	12 bags	180 bags
 TER04-4309EB15	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	1.5	$\frac{1}{16}$	250 pcs.	12 bags	180 bags
 TER04-4309EB2	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	2	$\frac{5}{64}$	250 pcs.	12 bags	180 bags
 TER04-4309EB25	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	2.5	$\frac{7}{64}$	250 pcs.	12 bags	180 bags
 TER04-4309EB3	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	3	$\frac{1}{8}$	250 pcs.	12 bags	180 bags
 TER04-4309EB4	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	4	$\frac{5}{32}$	250 pcs.	12 bags	180 bags
 TER04-4309EB5	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	5	$\frac{3}{16}$	250 pcs.	12 bags	180 bags
TER04-4209L1	Spacer clip for h. 12 to 20mm ($\frac{1}{2}$ to $\frac{13}{16}$ "	1	$\frac{3}{64}$	50 pcs.	60 bags	1,200 bags
TER04-4209L2	Spacer clip for h. 12 to 20mm ($\frac{1}{2}$ to $\frac{13}{16}$ "	2	$\frac{5}{64}$	50 pcs.	60 bags	1,200 bags
TER04-4209L3	Spacer clip for h. 12 to 20mm ($\frac{1}{2}$ to $\frac{13}{16}$ "	3	$\frac{1}{8}$	50 pcs.	60 bags	1,200 bags
TER04-4209L5	Spacer clip for h. 12 to 20mm ($\frac{1}{2}$ to $\frac{13}{16}$ "	5	$\frac{3}{16}$	50 pcs.	60 bags	1,200 bags
 TER04-4309EC1	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	1	$\frac{3}{64}$	500 pcs.	7 bags	105 bags
 TER04-4309EC2	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	2	$\frac{5}{64}$	500 pcs.	7 bags	105 bags
 TER04-4309EC3	Spacer clip for h. 3 to 12mm ($\frac{1}{8}$ to $\frac{1}{2}$ "	3	$\frac{1}{8}$	500 pcs.	7 bags	105 bags

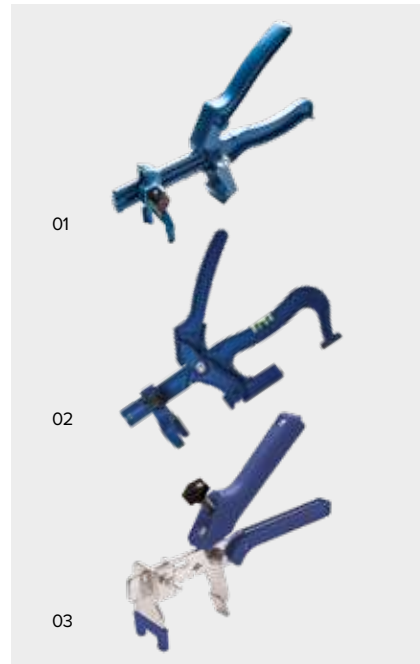


Two Level

kit and accessories

Code	Product	mm	in.	Pack size	Pallet
 TER04-4309S05	Two Level Kit - 100 spacer clips & wedges, 1 plier	0.5	1/64	1 box	80 boxes
 TER04-4309S1	Two Level Kit - 100 spacer clips & wedges, 1 plier	1	3/64	1 box	80 boxes
 TER04-4309S15	Two Level Kit - 100 spacer clips & wedges, 1 plier	1.5	1/16	1 box	80 boxes
 TER04-4309S2	Two Level Kit - 100 spacer clips & wedges, 1 plier	2	5/64	1 box	80 boxes
 TER04-4309S25	Two Level Kit - 100 spacer clips & wedges, 1 plier	2.5	7/64	1 box	80 boxes
 TER04-4309S3	Two Level Kit - 100 spacer clips & wedges, 1 plier	3	1/8	1 box	80 boxes
 TER04-4309S4	Two Level Kit - 100 spacer clips & wedges, 1 plier	4	5/32	1 box	80 boxes
 TER04-4309S5	Two Level Kit - 100 spacer clips & wedges, 1 plier	5	3/16	1 box	80 boxes

Code	Ref	Product	Bag	Pack size	Pallet
TER04-4209PB	01	Blue Plier Plus for leveling wedge	1 pc.	100 pcs.	1,050 pcs.
TER04-4209PBNEW	02	Blue Plier for leveling wedge	1 pc.	70 pcs.	1,050 pcs.
TER04-4209M/2	03	T-Pinza - metallic plier	-	25 pcs.	250 pcs.



Quick Level

single elements



A kit composed of two assembled elements (cylinder and screw). It provides an easy and quick way to rectify any differences between tiles to achieve level, evenly spaced, installation without any lippage.

The cylinder is equipped with a Scratch Proof Disk that allows a secure installation and prevents any scratches on the surface. The working range of this system is very wide and it is suitable for tiles from 3 to 22mm thick (from 1/8 to 7/8").

Spacer screws are available in 1mm, 1.5, 2, 2.5, 3 and 4mm joints (3/64, 1/16, 5/64, 7/64, 1/8 and 5/32").

All the products are made of PP (polypropylene).

Used as leveling system for flooring, facade tiles and coatings of various sizes and thicknesses, especially for large tiles.









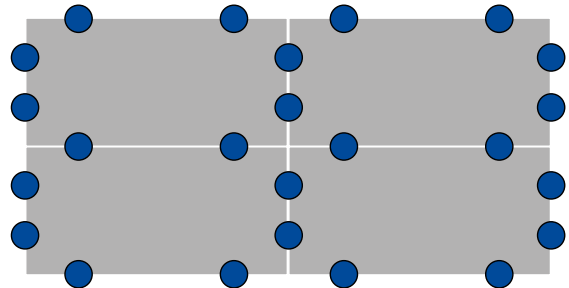
Code	Product	mm	in.	Bag	Pack size	Pallet
TER04-4400DK	Quick Level Cylinder	-	-	50 pcs.	10 bags	200 bags
TER04-4401DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	1	3/64	100 pcs.	25 bags	375 bags
TER04-44015DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	1.5	1/16	100 pcs.	25 bags	375 bags
TER04-4402DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	2	5/64	100 pcs.	25 bags	375 bags
TER04-44025DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	2.5	7/64	100 pcs.	25 bags	375 bags
TER04-4403DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	3	1/8	100 pcs.	25 bags	375 bags
TER04-4404DK	Linear screw for h. 3 to 24mm (1/8 to 15/16")	4	5/32	100 pcs.	25 bags	375 bags



Quick Level

kit

Code	Product	mm	in.	Pack size	Pallet
 TER04-4400S1	Quick Level Kit - 100 screws, 50 cylinders	1	$\frac{3}{64}$	1 box	80 boxes
 TER04-4400S15	Quick Level Kit - 100 screws, 50 cylinders	1.5	$\frac{1}{16}$	1 box	80 boxes
 TER04-4400S2	Quick Level Kit - 100 screws, 50 cylinders	2	$\frac{5}{64}$	1 box	80 boxes
 TER04-4400S25	Quick Level Kit - 100 screws, 50 cylinders	2.5	$\frac{7}{64}$	1 box	80 boxes
 TER04-4400S3	Quick Level Kit - 100 screws, 50 cylinders	3	$\frac{1}{8}$	1 box	80 boxes
 TER04-4400S4	Quick Level Kit - 100 screws, 50 cylinders	4	$\frac{5}{32}$	1 box	80 boxes



A													B	
10	200													
15	133	89												
20	100	67	50											
25	80	53	40	32										
30	100	67	50	40	44									
40	75	50	37	30	33	25								
45	67	44	33	27	30	22	20							
50	60	45	30	24	27	20	13	16						
60	50	33	25	20	22	17	15	10	11					
80	50	33	25	20	21	16	14	15	10	9				
90	44	30	22	18	19	14	12	15	9	8	7			
100	50	33	25	20	20	15	13	15	10	9	8	8		
120	42	28	21	17	17	13	11	15	8	7	6	7	6	
cm	10	15	20	25	30	40	45	50	60	80	90	100	120	B

EXAMPLE:
to lay a 40 x 40cm (16 x 16") tile
use 25 pcs/m² (25 pcs per 10 sq.ft)



Simply Level

single elements

The Simply Level System is available in two different types of packaging:

- A Plastic Box containing 100 disposable screws and 50 leveling cylinders
- Single bags containing 100 disposable screws or 50 cylinders

This system is composed of 2 elements (a Cylinder with a pre-mounted scratch proof disc and a Spacer Screw) that are assembled and adjusted to remove

any misalignment between tiles during the laying, thus obtaining a level, evenly spaced, installation without any lippage.

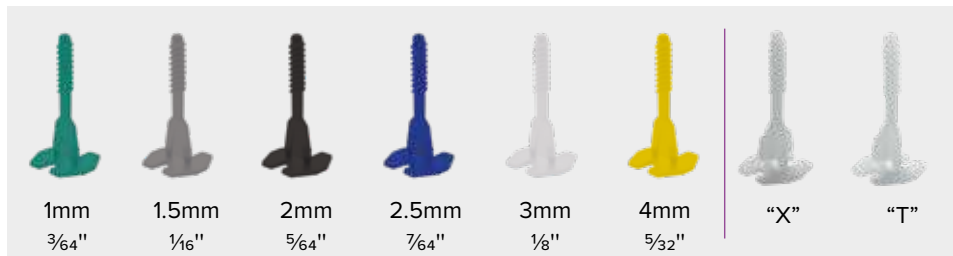
Linear spacer Screws are available for 1, 1.5, 2, 2.5, 3 and 4mm grout joints ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$ and $\frac{5}{32}$ ").

Cross and T Spacer Screws are available for 1, 2 and 3mm grout joints ($\frac{3}{64}$, $\frac{5}{64}$ and $\frac{1}{8}$ ").

All the products are made of PP (polypropylene).




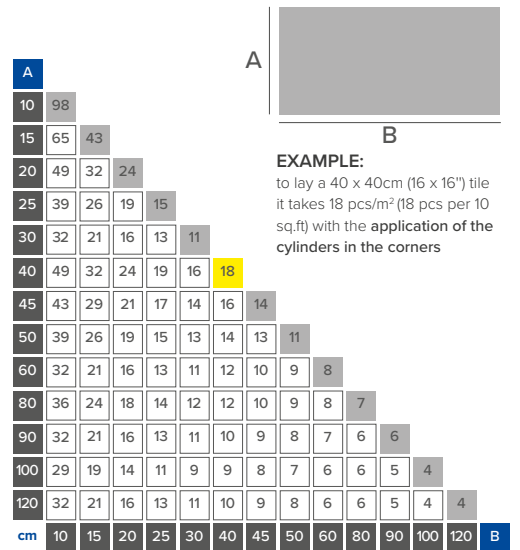
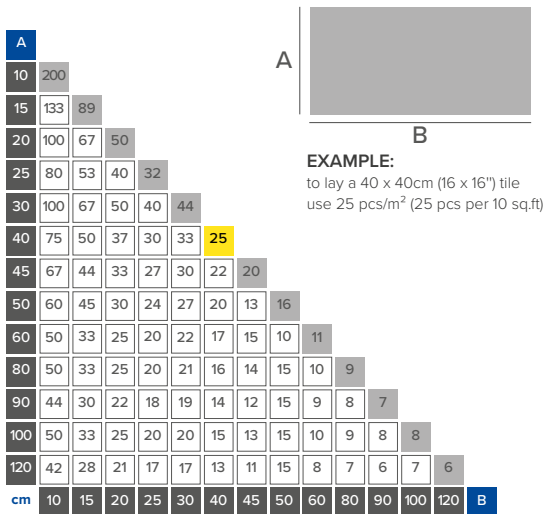
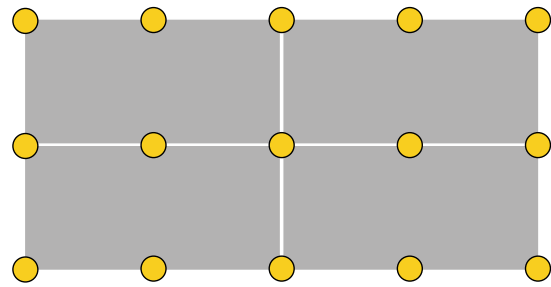
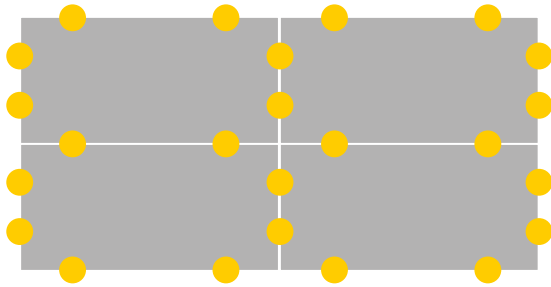
Code	Product	mm	in.	Bag	Pack size	Pallet
TER04-4410DK	Simply Level Cylinder	-	-	50 pcs.	10 bags	200 bags
TER04-4401DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-44015DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1.5	$\frac{1}{16}$	100 pcs.	25 bags	375 bags
TER04-4402DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-44025DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2.5	$\frac{7}{64}$	100 pcs.	25 bags	375 bags
TER04-4403DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags
TER04-4404DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	4	$\frac{5}{32}$	100 pcs.	25 bags	375 bags
TER04-4421DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-4422DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-4423DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags
TER04-4431DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-4432DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-4433DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags



Simply Level

kit

	Code	Product	mm	in.	Pack size	Pallet
	TER04-4410S1	Simply Level Kit - 100 screws, 50 cylinders	1	$\frac{3}{64}$	1 box	80 boxes
	TER04-4410S15	Simply Level Kit - 100 screws, 50 cylinders	1.5	$\frac{1}{16}$	1 box	80 boxes
	TER04-4410S2	Simply Level Kit - 100 screws, 50 cylinders	2	$\frac{5}{64}$	1 box	80 boxes
	TER04-4410S25	Simply Level Kit - 100 screws, 50 cylinders	2.5	$\frac{7}{64}$	1 box	80 boxes
	TER04-4410S3	Simply Level Kit - 100 screws, 50 cylinders	3	$\frac{1}{8}$	1 box	80 boxes
	TER04-4410S4	Simply Level Kit - 100 screws, 50 cylinders	4	$\frac{5}{32}$	1 box	80 boxes



Lite Level single elements



Lite Level is the new generation of leveling system for indoor tiles.

The cylinder is made of recycled plastic material and is available in bags of 50 pieces.

Lite level works with the entire range of screw spacers: Linear spacer Screws for 1, 1.5, 2, 2.5, 3 and 4mm grout joints ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$ and $\frac{5}{32}$ ").

Cross and "T" spacer Screws for 1, 2 and 3mm grout joints ($\frac{3}{64}$, $\frac{5}{64}$ and $\frac{1}{8}$ ").

An anti-scratch pad with a cross shape is available as an optional extra.

Lite Level is also available in component form as well as in a kit of 50 cylinders and 100 Linear screws.

All the products are made of PP (polypropylene).









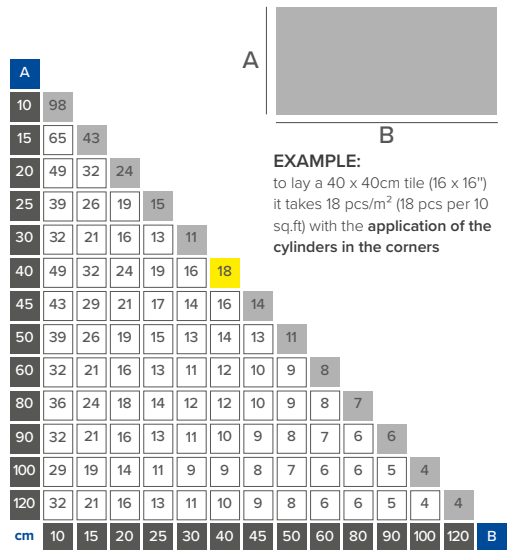
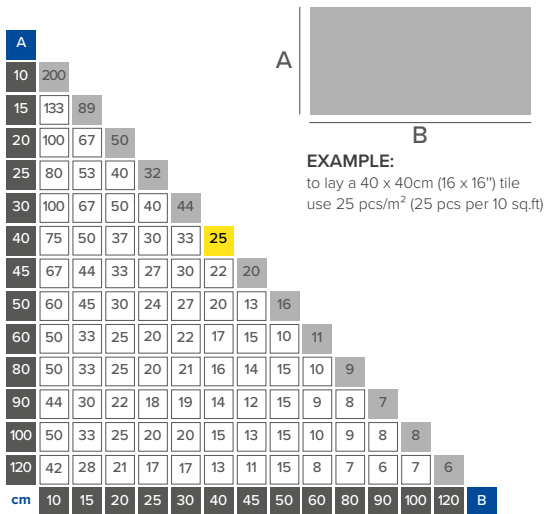
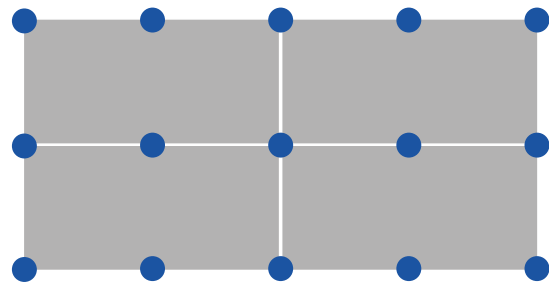
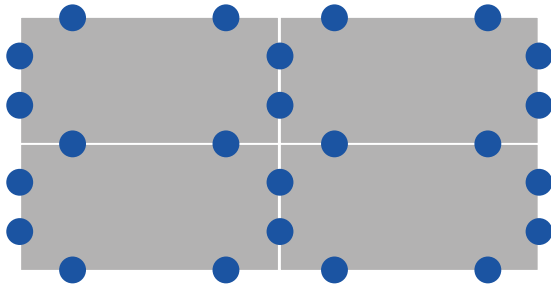
Code	Product	mm	in.	Bag	Pack size	Pallet
TER04-4450DK	Lite Level Cylinder	-	-	50 pcs.	10 bags	150 bags
TER04-4401DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-44015DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1.5	$\frac{1}{16}$	100 pcs.	25 bags	375 bags
TER04-4402DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-44025DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2.5	$\frac{7}{64}$	100 pcs.	25 bags	375 bags
TER04-4403DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags
TER04-4404DK	Linear screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	4	$\frac{5}{32}$	100 pcs.	25 bags	375 bags
TER04-4421DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-4422DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-4423DK	"X" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags
TER04-4431DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	1	$\frac{3}{64}$	100 pcs.	25 bags	375 bags
TER04-4432DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	2	$\frac{5}{64}$	100 pcs.	25 bags	375 bags
TER04-4433DK	"T" screw for h. 3 to 24mm ($\frac{1}{8}$ to $\frac{15}{16}$ "	3	$\frac{1}{8}$	100 pcs.	25 bags	375 bags
TER04-4410DD	Cross anti-scratch pad	-	-	50 pcs.	10 bags	300 bags



Lite Level

kit

	Code	Product	mm	in.	Pack size	Pallet
	TER04-4450S1	Lite Level Kit - 100 screws, 50 cylinders	1	$\frac{3}{64}$	1 box	80 boxes
	TER04-4450S15	Lite Level Kit - 100 screws, 50 cylinders	1.5	$\frac{1}{16}$	1 box	80 boxes
	TER04-4450S2	Lite Level Kit - 100 screws, 50 cylinders	2	$\frac{5}{64}$	1 box	80 boxes
	TER04-4450S25	Lite Level Kit - 100 screws, 50 cylinders	2.5	$\frac{7}{64}$	1 box	80 boxes
	TER04-4450S3	Lite Level Kit - 100 screws, 50 cylinders	3	$\frac{1}{8}$	1 box	80 boxes
	TER04-4450S4	Lite Level Kit - 100 screws, 50 cylinders	4	$\frac{5}{32}$	1 box	80 boxes





Penta Spacer

multi-thickness spacer

This handy multi-size spacer enables quick and easy creation of joints of 0.5, 1, 1.5, 2 and 3mm ($\frac{1}{64}$, $\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$ and $\frac{1}{8}$ " in width. With this type of spacer, which is removed when the adhesive has dried, you not only get perfectly spaced tiles you also have even grout depths with no inserts left between the tiles.

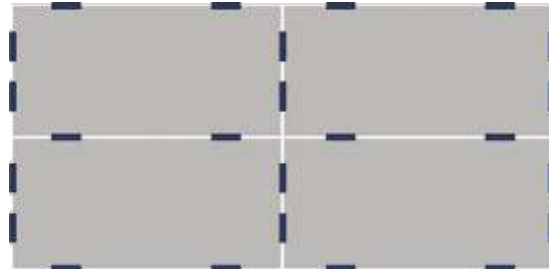
Features:

- Based on the UNI 11493-1 Standard (Methodology for the correct installation of ceramic tiles)
- Designed to define different thickness joints from 0.5 to 3mm ($\frac{1}{64}$ to $\frac{1}{8}$ ").
- Can be re-used indefinitely
- Marked to make each of the 5 sides for the different thicknesses easily visible
- Made to be used for both floors and walls
- Made of plastic material that can be easily cleaned to remove any adhesive residue

The Penta Multi-Size spacer guarantees correct, fast, consistent and economical installation.

Penta spacers are supplied in packs of 200 pieces.

Code	Product	mm	in.	Pack size	Pallet
TER04-4415	Penta multi-spacer - bag of 200 pcs.	-	-	20 bags	300 bags
TER04-4416	Penta multi-spacer - bag of 600 pcs.	-	-	1 box	80 boxes





Spacer cross shape

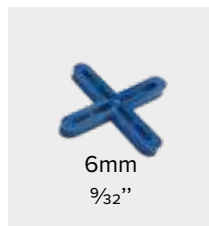
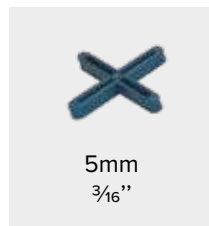
“X” shape tile spacer. For all types of tile installations using Linear patterns, the use of X-Shape spacers ensures correct joint alignment and a consistent distance between tiles, enabling a neat finish for the grout.

Available in sizes 1mm, 1.5, 2, 2.5, 3, 4, 5, 6, 7 and 10mm ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$, $\frac{5}{32}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{9}{32}$ and $\frac{3}{8}$ ”).

200 pcs. per bag.

Made of PP (polypropylene).

Code	Product	mm	in.	Pack size	Pallet
TER04-1201X	“X” shaped spacer	1	$\frac{3}{64}$	10,000 pcs.	240,000 pcs.
TER04-1215X	“X” shaped spacer	1.5	$\frac{1}{16}$	10,000 pcs.	240,000 pcs.
TER04-1202X	“X” shaped spacer	2	$\frac{5}{64}$	10,000 pcs.	160,000 pcs.
TER04-1225X	“X” shaped spacer	2.5	$\frac{7}{64}$	10,000 pcs.	160,000 pcs.
TER04-1203	“X” shaped spacer	3	$\frac{1}{8}$	10,000 pcs.	160,000 pcs.
TER04-1204X	“X” shaped spacer	4	$\frac{5}{32}$	10,000 pcs.	160,000 pcs.
TER04-1205	“X” shaped spacer	5	$\frac{3}{16}$	10,000 pcs.	160,000 pcs.
TER04-1206X	“X” shaped spacer	6	$\frac{1}{4}$	9,000 pcs.	144,000 pcs.
TER04-1207	“X” shaped spacer	7	$\frac{9}{32}$	5,000 pcs.	80,000 pcs.
TER04-1200	“X” shaped spacer	10	$\frac{3}{8}$	5,000 pcs.	80,000 pcs.





Spacer

“T” shape

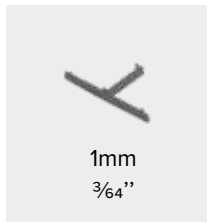
“T” shape tile spacer. For all types of tile installations using a brick pattern, the use of T-Shape spacers ensures correct joint alignment and a consistent distance between tiles, enabling a neat finish for the grout.

Available in sizes 1mm, 1.5, 2, 2.5, 3, 4, 5, 6, 7 and 10mm ($\frac{3}{64}$, $\frac{1}{16}$, $\frac{5}{64}$, $\frac{7}{64}$, $\frac{1}{8}$, $\frac{5}{32}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{9}{32}$ and $\frac{3}{8}$ ”).

200 pcs. per bag.

Made of PP (polypropylene).

Code	Product	mm	in.	Pack size	Pallet
TER04-1201T	“T” shaped spacer	1	$\frac{3}{64}$	5,000 pcs.	360,000 pcs.
TER04-1215T	“T” shaped spacer	1.5	$\frac{1}{16}$	6,000 pcs.	270,000 pcs.
TER04-1202T	“T” shaped spacer	2	$\frac{5}{64}$	5,000 pcs.	225,000 pcs.
TER04-1225T	“T” shaped spacer	2.5	$\frac{7}{64}$	5,000 pcs.	225,000 pcs.
TER04-1204	“T” shaped spacer	3	$\frac{1}{8}$	5,000 pcs.	225,000 pcs.
TER04-1204T	“T” shaped spacer	4	$\frac{5}{32}$	5,000 pcs.	225,000 pcs.
TER04-1206	“T” shaped spacer	5	$\frac{3}{16}$	5,000 pcs.	225,000 pcs.
TER04-1206T	“T” shaped spacer	6	$\frac{1}{4}$	6,000 pcs.	216,000 pcs.
TER04-1208	“T” shaped spacer	7	$\frac{9}{32}$	4,000 pcs.	144,000 pcs.
TER04-1201	“T” shaped spacer	10	$\frac{3}{8}$	5,000 pcs.	120,000 pcs.





Spacer

“Y” shape and wedges

“Y” shape spacer. For all types of tile installations using a hexagon pattern, the use of Y-Shape spacers ensures correct joint alignment and a consistent distance between tiles, enabling a neat finish for the grout.

Available for grout lines of 2 and 3mm ($\frac{5}{64}$ and $\frac{1}{8}$ "")

200 pcs. per bag. Made of PP (polypropylene).

Used as spacer system for hexagonal flooring and facade tiles.

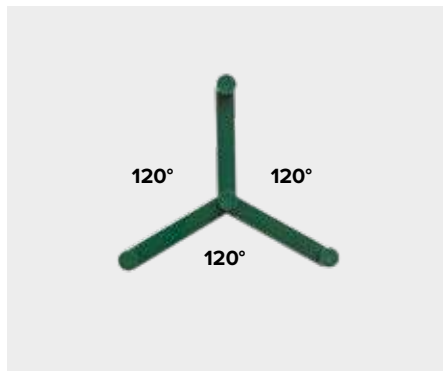
Wedge shape spacers for tiles. These are very useful when tiling on surfaces where adjustment is needed for small differences in levels during the laying process.

Sizes available 0 to 5mm (from 0 to $\frac{3}{16}$ "") and 0 to 10mm (from 0 to $\frac{3}{8}$ "").

200 pcs. per bag.

Made of PP (polypropylene).

Code	Product	mm	in.	Pack size	Pallet
TER04-1202Y	“Y” shaped spacer	2	$\frac{5}{64}$	10,000 pcs.	240,000 pcs.
TER04-1203Y	“Y” shaped spacer	3	$\frac{1}{8}$	10,000 pcs.	240,000 pcs.
TER04-1209	Wedge spacer	0 to 5	0 - $\frac{3}{16}$	15,000 pcs.	300,000 pcs.
TER04-1209B	Wedge spacer	0 to 10	0 - $\frac{3}{8}$	10,000 pcs.	300,000 pcs.



Tak Level

construction shims and wedges kit

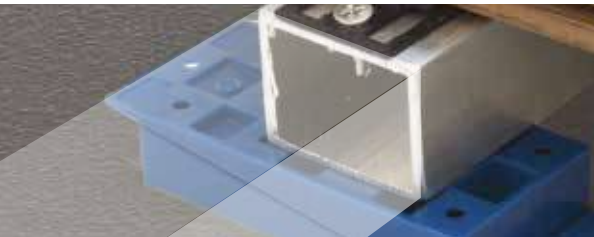
Set of spacer shims and wedges (20 of each) for multiple applications in the construction industry. This kit provides a really handy go-to solution for those moments when having something just the right size to pack out an unexpected low point, to ensure stability, is the perfect answer. These are widely used in installations of flooring of all types, in kitchens and bathrooms. The combined use of 2 wedges guarantees precision adjustment of larger gaps and the use of the shims takes care of the smaller gaps and indentations.

In addition these wedges and shims can be used during the installation and fixing of doors and windows frames and for many other situations where a fast and modular leveling solution is required.

The 45 x 170 x 26mm (1¾ x 6¾ x 1") wedges, designed for larger gaps and increments, can be split into 2 smaller parts with dimensions 90 x 45 x 26/12mm (3½ x 1¾ x 1 - ½") and 74 x 45 x 11/1mm (3 x 1¾ x 7/16 - 1/16"). The smaller wedges can similarly be split into two parts.

Each of the spacer shims can be split into 2 or 4 smaller pieces at the pre-cut lines and can then be interlocked and used in multiples or combinations to create whatever thickness is needed.

Made of PP (polypropylene).



01		45 x 170 x 26mm 1¾ x 6¾ x 1"
02		45 x 90 x 15mm 1¾ x 3¾ x 9/16"
03		45 x 90 x 2mm 1¾ x 3¾ x 5/64"
04		45 x 90 x 3mm 1¾ x 3¾ x 5/8"
05		45 x 90 x 5mm 1¾ x 3¾ x 3/16"

Code	Product	mm	in.	Bag	Pack size	Pallet
TER09-1155	Tak Level Kit		-	-	1 box	80 boxes
TER09-2250	Wedges 90mm	45 x 90 x 15	1¾ x 3¾ x 9/16	40 pcs.	8 pcs.	45 boxes
TER09-2251	Wedges 170mm	45 x 170 x 15	1¾ x 6¾ x 9/16	40 pcs.	6 pcs.	36 boxes
TER09-2252	Shims 2mm	45 x 90 x 2	1¾ x 3¾ x 5/64	40 pcs.	28 pcs.	72 boxes
TER09-2253	Shims 3mm	45 x 90 x 3	1¾ x 3¾ x 5/8	40 pcs.	20 pcs.	72 boxes
TER09-2254	Shims 5mm	45 x 90 x 5	1¾ x 3¾ x 3/16	40 pcs.	20 pcs.	36 boxes

Pedestals for Internal and External Pavers and Tiles

.. opening up the potential

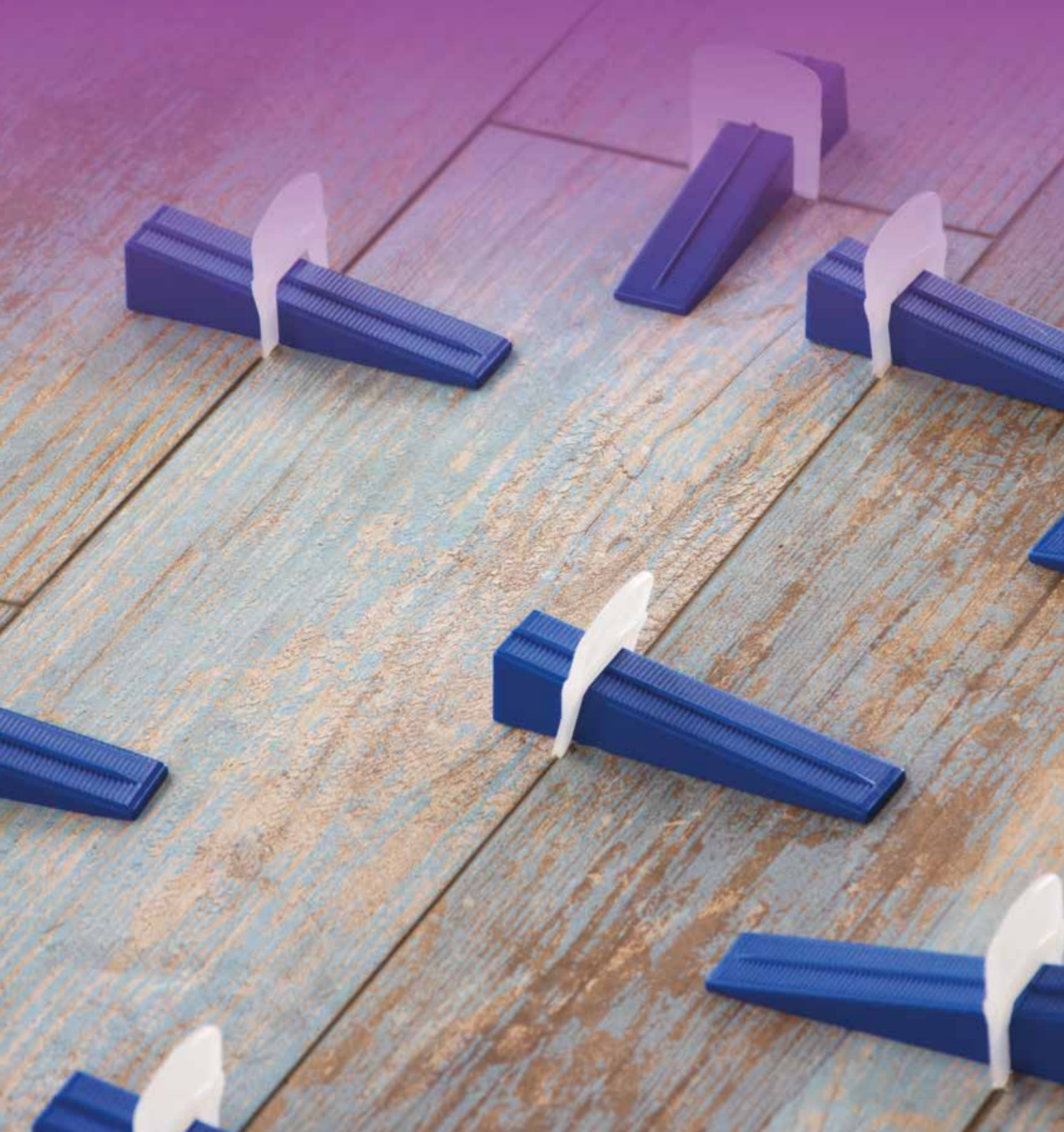
Dakota offers a world beating range of pedestal support systems for use in those areas where conventional tiling is impractical or impossible due to large differences in levels, slopes or other factors. With adjustable pedestals starting from just 10mm ($\frac{3}{8}$ ") high, our ranges open up the potential for professionals and DIY alike.



For more details about the these products, please refer to our **Outdoor Products** brochure, or our website, or just give us a call - we are here to help.

864 686-5321 sales@dakota-na.com www.dakota-na.com





DAKOTA

North America

42 Concourse Way, Greer, South Carolina, D9650
864 686-5321 sales@dakota-na.com www.dakota-na.com