

RLS - RAIMONDI LEVELLING SYSTEM (LEVELLING SPACERS)



KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGESQ2
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BASI (CLIP/WEDGE SYSTEM)Q4
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Since 2009 the clip/wedge levelling system R.L.S. (Raimondi Levelling System) has been used with satisfaction by thousands of professionals worldwide. In addition to ensuring the proper leveling of tiles by eliminating "lippage", this system helps to speed up the tile setting process.

R.L.S. is strongly recommended when installing flexible, large format, heavy or low-thickness tiles (3/6 mm; 1/8" - 1/4").

Clips are available in various versions grouped in two large families: clips for tile thickness from 3 up to 12 mm (1/8" - 1/2"), clips for tile thickness from 12 up to 20 mm (1/2" - 3/4"). Clips for 3/12 mm thickness materials are available in 6 models, one to obtain a joint of 1 mm (1/32"), two for a joint of 1,5 mm (1/16"), two for joint of 3 mm (1/8") and one for 4 mm (5/32"). Particularly important are the innovative "3D" clips: perfect to be used with any installation layout and suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the tiles sides.

The wedge works for all the clips in the R.L.S. range and it is re-usable virtually forever. Special traction-adjustable pliers are available in two different versions: for floor or for wall coverings.

In addition to the clip/wedge system, R.L.S. is now available with a screw system called "R.L.S. VITE". "R.L.S. VITE" consists of one cap and the clips. 8 clips models are available to create joints of 1 mm, 1,5 mm and 3 mm. The 1.5 mm and 3 mm versions are available for making "T" and "+" layouts too. Insert the cap in clip thread and by simply exercising with the fingers a rapid movement on the grip point the cap twists down in a second ("spinning top" effect). Further tighten the cap to apply the right pressure to level the tile (remove lippage). Finally, for those who want to maximize productivity while improving the ease of use of RLS VITE system, there is the new device VITEXPRESS.



KIT - TRACTION-ADJUSTABLE-PLIERS - WEDGES

MADE IN ITALY

YouTube
channel
raimondispa



R.L.S. KIT



R.L.S. KIT3D



180CUNEO



180CUSO05E



231 N

231 NRIV



PACKAGE



CARTON BOX

R.L.S. KIT

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
180KIT100	8024648067951	4	RLS Floor kit - consisting of: 1 pliers for floor covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51x36 cm	20"x20"xh 14 1/8"	8,6 Kg	19 lbs
180KIT100RIV	8024648065209	4	RLS Wall kit - consisting of: 1 pliers for wall covering; 100 wedges; 100 clips for tile of thickness from 3 to 12 mm (1/8" - 1/2")	51x51x36 cm	20"x20"xh 14 1/8"	8,6 Kg	19 lbs
180KIT3D	8024648086624	4	Kit R.L.S. "3D" consisting of: 75 clips "3D" (for tile of thickness from 3 to 12 mm); 75 wedges; 1 pliers for floor covering	49x39x25 cm	19 1/4"x15 3/8"xh 10"	6,5 Kg	13.3 lbs

R.L.S. WEDGE (SUITABLE FOR ALL CLIPS)

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
180CUNEO100	8024648067944	12	RLS Wedge - 100 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x h 12 1/4"	11,7 Kg	25.8 lbs
180CUNEO250	8024648011947	6	RLS Wedge - 250 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x h 12 1/4"	11,7 Kg	25.8 lbs
180CUNEO500	8024648011954	3	RLS Wedge - 500 pz pieces bag	60x40x31 cm	23 5/8"x15 3/4"x h 12 1/4"	11,7 Kg	25.8 lbs
180CUNEO1000	8024648069818	1	RLS Wedge - 1000 pz pieces bag	30x40x42 cm	11 1/2"x16"xh 16 1/2"	8,2 Kg	16.3 lbs
180CUSO05E	8024648072603	2	RLS Wedge - 500 pieces plastic bucket	62x42x36 cm	25 1/2"x16 1/2"xh 14"	10,8 Kg	23.8 lbs

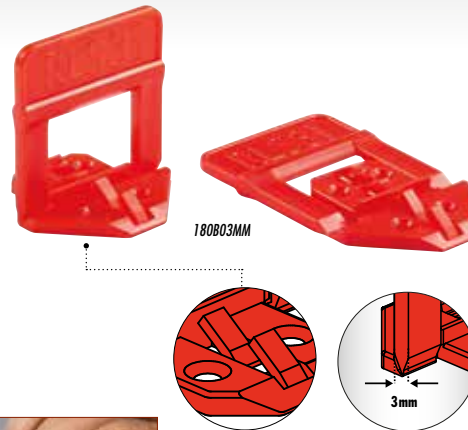
R.L.S TRACTION-ADJUSTABLE-PLIERS

Part No.	Barcode	Box Icon	Description	Box Dimensions	Clip Dimensions	Weight	Volume
231N	8024648072627	4	Adjustable pliers for floor covering	32x32x8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs
231 NRIV	8024648072634	4	Adjustable pliers for wall covering	32x32x8 cm	12 5/8"x12 5/8"xh 5/16"	2 Kg	4,4 lbs





180B01MM



180B03MM



"3D" CLIP: JUST ONE CLIP SUITABLE FOR ANY INSTALLATION LAYOUT.

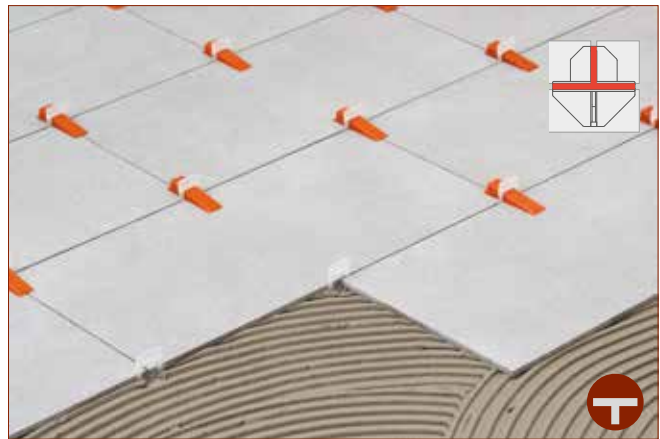
- In addition to level ("lippage" removal), the "3D" clip creates the joint (both with "+" and "T" layout) in both orthogonal sides of the tiles.
- Thanks to the retractable "spacing fins", the "3D" clip is suitable to be positioned both in the tiles intersections (both "+" and "T" layout) and on the tiles sides. So, when installing large format tiles, for which putting the clips just in the tiles intersections is not sufficient to ensure proper leveling ("lippage" removal), the "3D" clip can be used in both positions.
- The "3D" clip accepts the same wedges and pliers of all other R.L.S. clips.
- The "3D" clip is shipped in flat position so to reduce volumes by nearly 50% (in comparison with

the standard R.L.S. clip).

- Prior to use, with a simple and fast movement, put the "3D" clip bridge in vertical position.
- Minimum joint size: 1,5 mm (1/16"). As required by UNI U87005510 regulation. Now also available for 3 mm (1/8") joint.
- Suitable for tiles thickness from 3 mm (1/8") up to 12 mm (1/2").
- If used in the tile intersection the 3D clips reduce consumption by up to 76% (compared to classic clips used on tile side only).



USE WITH "+" LAYOUT BOTH ON TILES INTERSECTIONS AND SIDES

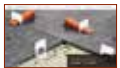
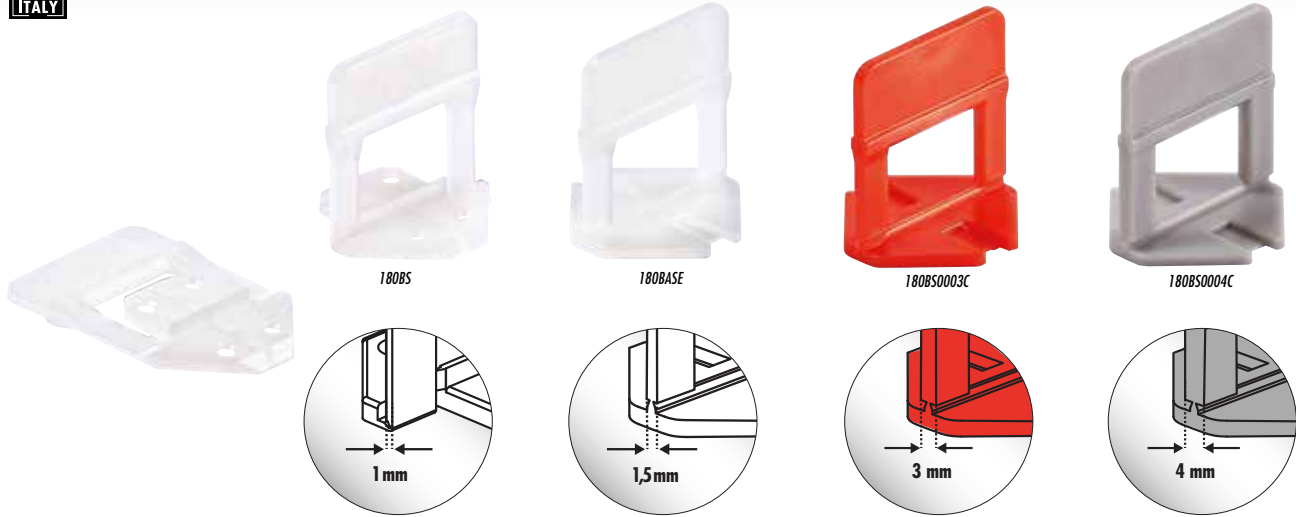


USE WITH "T" LAYOUT ON TILE INTERSECTIONS

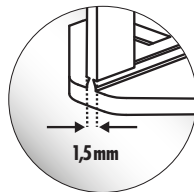
R.L.S. "3D" CLIPS FOR TILES THICKNESS FROM 3 UP TO 12 mm (1/8"-1/2")

Part No.	Barcode	Qty	Description	Pieces per Bag.	Joint	Layout	Layout	Layout	Box	Weight	
180B01MM3D0100	8024648083753	24	R.L.S. 3D clip; joint 1,5 mm	100	1,5 mm - 1/16"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg 17.6 lbs
180B01MM3D0250	8024648083760	10	R.L.S. 3D clip; joint 1,5 mm	250	1,5 mm - 1/16"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg 17.6 lbs
180B01MM3D0500	8024648083777	5	R.L.S. 3D clip; joint 1,5 mm	500	1,5 mm - 1/16"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8 Kg 17.6 lbs
180B01MM3D3000	8024648083937	1	R.L.S. 3D clip; joint 1,5 mm	3000	1,5 mm - 1/16"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	10 Kg 22 lbs
180B03MM3D0100	8024648094650	20	R.L.S. 3D clip; joint 3 mm	100	3 mm - 1/8"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg 18.1 lbs
180B03MM3D0250	8024648094667	8	R.L.S. 3D clip; joint 3 mm	250	3 mm - 1/8"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg 18.1 lbs
180B03MM3D0500	8024648094674	4	R.L.S. 3D clip; joint 3 mm	500	3 mm - 1/8"	•	•	•	30x40xh 32 cm	12"x16"xh 12 1/2"	8,2 Kg 18.1 lbs
180B03MM3D3000	8024648094681	1	R.L.S. 3D clip; joint 3 mm	3000	3 mm - 1/8"	•	•	•	30x40xh 42 cm	12"x16"xh 16 1/2"	10,1 Kg 22.3 lbs





180BAH20



PACKAGE



R.L.S. CLIPS FOR TILE THICKNESS FROM 3 mm UP TO 12 mm (1/8" - 1/2")

Part No.	Barcode	Quantity	Description	Pieces per Bag.	Tile Thickness	Joint Width	Tile Size	Clip Size	Weight
180BS0001C0100	8024648085337	24	RLS Clip/base; joint 1 mm (1/32")	100	1 mm - 1/32"	• - -	40x30xh32 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C0250	8024648085344	10	RLS Clip/base; joint 1 mm (1/32")	250	1 mm - 1/32"	• - -	40x30xh33 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C0500	8024648085351	5	RLS Clip/base; joint 1 mm (1/32")	500	1 mm - 1/32"	• - -	40x30xh34 cm	15 3/4"x12"xh12 1/2"	8,8 Kg 19.4 lbs
180BS0001C3000	8024648085368	1	RLS Clip/base; joint 1 mm (1/32")	3000	1 mm - 1/32"	• - -	30x40xh42 cm	12"x15 3/4"xh16 1/2"	10,2 Kg 22.5 lbs
180BASE100	8024648067241	20	RLS Clip/base; joint 1,5 mm (1/16")	100	1,5 mm - 1/16"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE250	8024648067937	8	RLS Clip/base; joint 1,5 mm (1/16")	250	1,5 mm - 1/16"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE500	8024648067258	4	RLS Clip/base; joint 1,5 mm (1/16")	500	1,5 mm - 1/16"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BASE2000	8024648069801	1	RLS Clip/base; joint 1,5 mm (1/16")	2000	1,5 mm - 1/16"	• - -	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	8,8 Kg 19.4 lbs
180BS0003C0250	8024648081308	8	RLS Clip/base; joint 3 mm (1/8")	250	3 mm - 1/8"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,4 Kg 20,7 lbs
180BS0003C0500	8024648081315	4	RLS Clip/base; joint 3 mm (1/8")	500	3 mm - 1/8"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,2 Kg 20,3 lbs
180BS0003C2000	8024648081322	1	RLS Clip/base; joint 3 mm (1/8")	2000	3 mm - 1/8"	• - -	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	8,8 Kg 19,4 lbs
180BS0004C0250	8024648081339	8	RLS Clip/base; joint 4 mm (5/32")	250	4 mm - 5/32"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,7 Kg 21,5 lbs
180BS0004C0500	8024648081346	4	RLS Clip/base; joint 4 mm (5/32")	500	4 mm - 5/32"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9,8 Kg 21,6 lbs
180BS0004C2000	8024648081353	1	RLS Clip/base; joint 4 mm (5/32")	2000	4 mm - 5/32"	• - -	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	9,2 Kg 20,2 lbs

R.L.S. CLIPS FOR TILE THICKNESS FROM 12 mm UP TO 20 mm (1/2" - 3/4")

Part No.	Barcode	Quantity	Description	Pieces per Bag.	Tile Thickness	Joint Width	Tile Size	Clip Size	Weight
180BA200H20	8024648069627	8	RLS Clip/base; joint 1,5 mm (1/16")	200	1,5 mm - 1/16"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BA400H20	8024648070050	4	RLS Clip/base; joint 1,5 mm (1/16")	400	1,5 mm - 1/16"	• - -	60x40xh31 cm	23"x11 1/2"xh 10 1/4"	9 Kg 19.8 lbs
180BA1500H20	8024648064127	1	RLS Clip/base; joint 1,5 mm (1/16")m	1500	1,5 mm - 1/16"	• - -	30x40xh42 cm	11 1/2"x16"xh 16 1/2"	7,1 Kg 15.6 lbs



RLS: TILES CHIPPING (AND SCRATCHING) PREVENTING PLATFORM AND MULTI-SIZE SPACER



MADE IN ITALY



180AGS0250



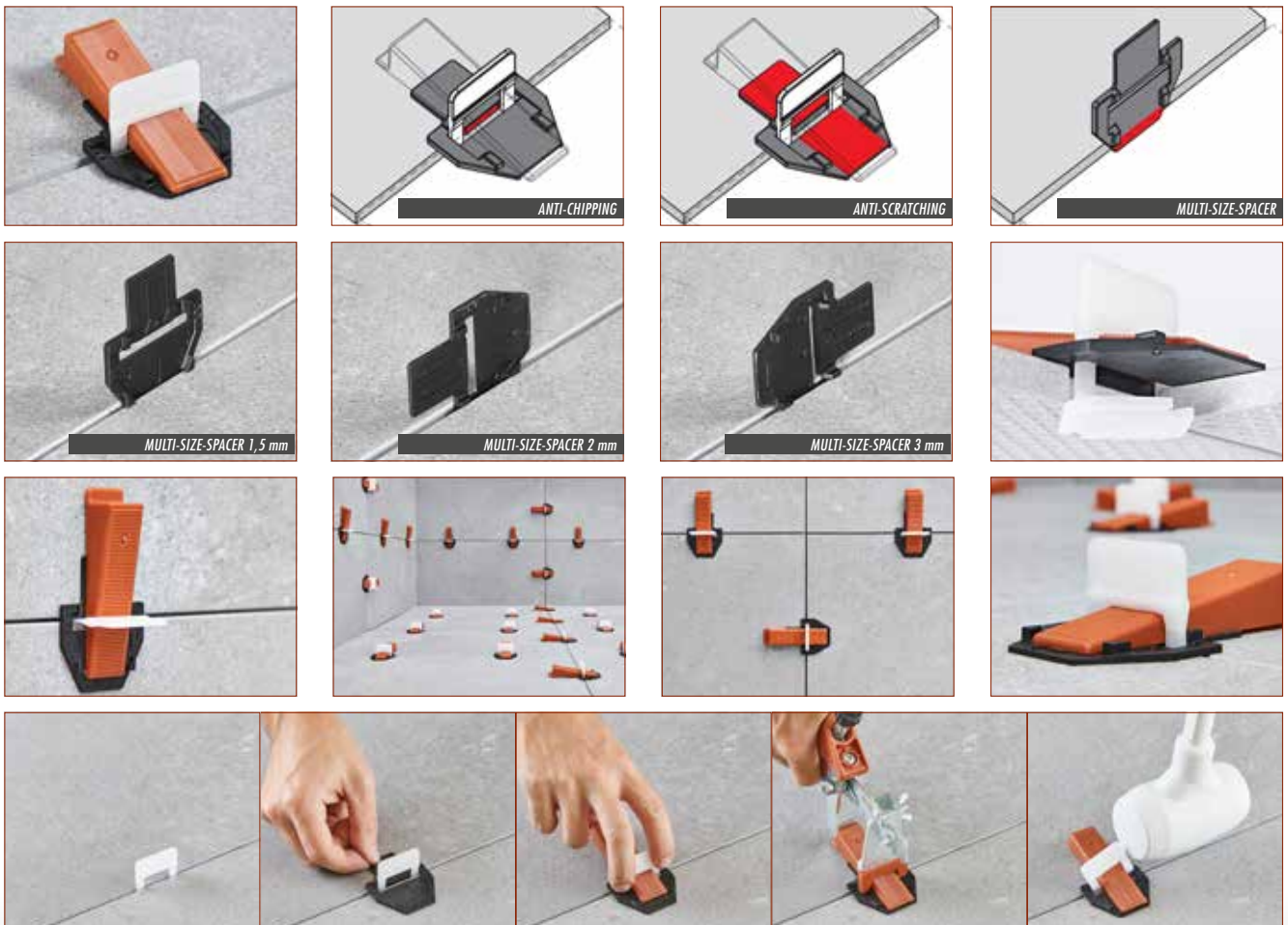
PACKAGE



- Anti-chipping and anti-scratch platform to be used in combination with RLS wedge/clip system.
- Place in between the wedge and the tile by inserting it on the clip before wedge insertion to avoid potential accidental damage during installation of tiles characterized by a particularly delicate top finishing.
- The platform performs two functions at the same time:
Anti-chipping since it prevents the stems of the RLS clip to touch the edge of the tile during wedge insertion thanks to a dedicated L-shaped tab;
Anti-scratch since the wedge does not touch the tile but slides on the platform instead.
- Furthermore, the platform can also be used as a removable and reusable multi-size-spacer. In fact, 3 sides are designed to perform this function and the create respectively joints sided 1.5 mm, 2 mm and 3 mm ($\frac{1}{16}$ ", $\frac{3}{32}$ ", $\frac{1}{8}$ ").
- the platform can be reused over and over again, both as anti-chipping and anti-scratch element and multi-size-removable-spacer.
- The use of the platform keeps the performance of the clips unaltered in terms of maximum and minimum thickness of the tiles to be leveled.
- It increases the joint size of 0.5 mm (0.019 inches). This is in order to perform the anti-chipping function.
- It is recommended to perform the final removal phase with a hammer.
- Made of premium quality plastic material that prevents adhesion of tile adhesive to the product.
- Comes into plastic bucket for convenient storage.

RLS: TILES CHIPPING (AND SCRATCHING) PREVENTING PLATFORM AND MULTI-SIZE SPACER

Part No.		Description	Pieces per Bag		
180AGS0250	8050532007437	4 Tiles chipping (and scratching) preventing platform and multi-size spacer	250	49x39xh 25 cm	19 1/4"x15 3/8"xh 10" 5 Kg 11 lbs



R.L.S. VITE - CLIPS FOR 1 mm JOINTS AND CAP



MADE IN ITALY



180VGH



180VB10C



180VBH10C

- Levelling system made up of cap and clips.
- Insert the cap in the clip thread and with just to fingers twist it down by acting on the grip point: it reaches the tile in a second ("spinning top" effect).
- Then tight the cap so to level the tiles (remove lippages).
- Once the adhesive is set, remove the cap by beating it with a white rubber mallet (or with the foot). Beat parallel to the joint line. As an alternative, unscrew the cap, remove it and beat directly on the clip (parallel to the joint line).
- The cap is designed to provide maximum ergonomics and finger grips both for starting cap rotation on the clip and for applying the necessary force for levelling tiles (lippage removal) with ease.
- The cap hollow-design allows the user to see the grout joint. This makes it suitable to be use both on tiles sides and intersections.
- Wide range of clips for joints of 1 mm, 1,5 mm and 3 mm (1/32"; 1/16"; 1/8").
- 1 mm (1/32") clips available in two versions: for tiles thickness from 3 to 15 mm (1/8"-19/32") for tiles thickness from 14 to 26 mm (9/16"-1"). This is ideal also for natural stones installation.
- The cap works on both clips.
- Self-stopping scratch-preventing washer with rubber ring and VITEXPRESS available as accessories.

R.L.S. VITE CAP

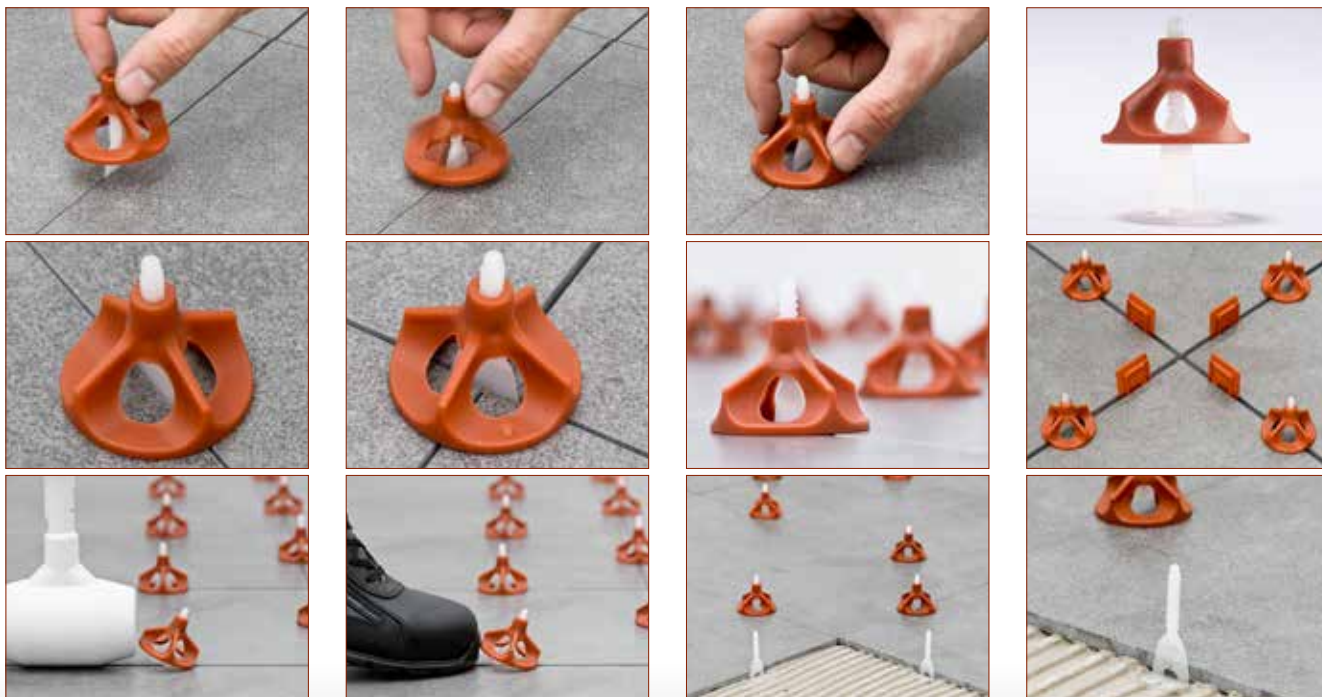
Part No.	Barcode	Box	Description	Pieces per Bag.	Dimensions	Weight
180VGH0100	8050532003026	12	R.L.S. Vite cap - 100 pcs bags	100	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 9,7 Kg 21.4 lbs
180VGH0300	8050532003033	4	R.L.S. Vite cap - 300 pcs bags	300	60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 9,6 Kg 21.2 lbs
180VGH0900	8050532004276	1	R.L.S. Vite cap - 900 pcs box	900	30x40x h42 cm	11 1/2"x16"x h16 1/2" 7,5 Kg 16.5 lbs

R.L.S. VITE CLIPS 1 mm JOINT FOR TILE THICKNESS FROM 3 mm UP TO 15 mm (1/8" - 5/8")

Part No.	Barcode	Box	Description	Pieces per Bag.	Dimensions	Weight
180VB10C0100	8050532002982	30	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 100 pcs bags	100	1 mm - 1/32" 60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 7,2 Kg 15.9 lbs
180VB10C0300	8050532002999	12	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 300 pcs bags	300	1 mm - 1/32" 60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 8,3 Kg 18.3 lbs
180VB10C3000	8050532003002	1	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 3000 pcs box	3000	1 mm - 1/32" 30x40x h42 cm	11 1/2"x16"x h16 1/2" 6,7 Kg 14.8 lbs

R.L.S. VITE CLIPS 1 mm JOINT FOR TILE THICKNESS FROM 14 mm UP TO 26 mm (17/32" - 1/8" - 1 1/32")

Part No.	Barcode	Box	Description	Pieces per Bag.	Dimensions	Weight
180VBH10C0100	8050532002944	25	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 100 pcs bags	100	1 mm - 1/32" 60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 6,6 Kg 14.5 lbs
180VBH10C0300	8050532002951	10	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 300 pcs bags	300	1 mm - 1/32" 60x40x h31 cm	23 5/8"x15 3/4"x h 12 1/4" 7,5 Kg 16.5 lbs
180VBH10C2500	8050532002968	1	R.L.S. Vite clip for tile thickness; joint 1 mm (1/32") - 2500 pcs box	2500	1 mm - 1/32" 30x40x h42 cm	11 1/2"x16"x h16 1/2" 6,3 Kg 13.9 lbs



R.L.S. VITE - CLIPS FOR 1,5 mm AND 3mm JOINTS (STANDARD, +, T LAYOUTS)

MADE IN ITALY



PACKAGE
CARTON BOX

R.L.S. VITE CLIPS 1.5 mm JOINT [FLAT (TILE THICKNESS: min 3 mm; MAX 15 mm)]+ AND T (TILE THICKNESS: min 5 mm ; MAX 15 mm)

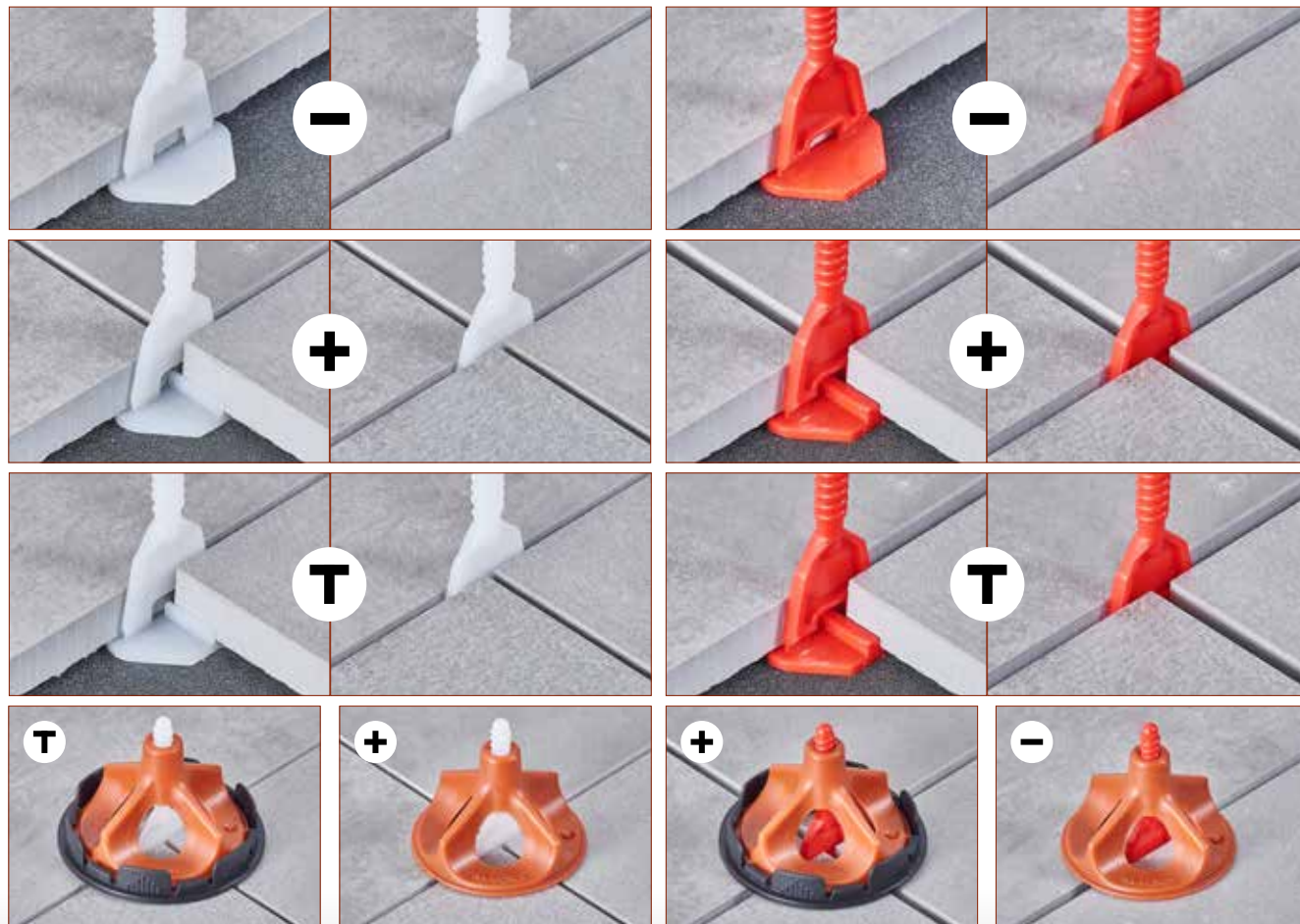
- R.L.S VITE clips to achieve a nominal joint of 1.5 mm (1/16"). Available in 3 versions.
 - Cross (+) for use into tile intersections in + layout (min tile thickness 5 mm – 3/16").
 - Flat (Standard) for use along tile sides (min tile thickness 3 mm – 1/8").
 - T for use into tile intersections in T layout (min tile thickness 5 mm – 3/16")

Part No.	Barcode	Description	Type	Tile Size	Clip Size	Weight
180VB015FC0100	8050532012578	40 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	-	1,5 mm	1/16"	9,3 Kg 20.4 lbs
180VB015FC0300	8050532012585	16 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	-	1,5 mm	1/16"	10,7 Kg 23.6 lbs
180VB015FC3000	8050532012592	1 Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 3000 pcs box	-	1,5 mm	1/16"	10,1 Kg 22.3 lbs
180VB015XC0100	8050532012639	40 "+ (cross) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	+	1,5 mm	1/16"	9,6 Kg 21.2 lbs
180VB015XC0300	8050532012646	16 "+ (cross) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	+	1,5 mm	1/16"	11,1 Kg 24.5 lbs
180VB015TC0100	8050532012608	40 "T" R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	T	1,5 mm	1/16"	9,5 Kg 21 lbs
180VB015TC0300	8050532012615	16 "T" R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	T	1,5 mm	1/16"	11 Kg 24.2 lbs

R.L.S. VITE CLIPS 3 mm JOINT [FLAT (TILE THICKNESS: min 3 mm; MAX 15 mm)]+ AND T (TILE THICKNESS: min 5 mm ; MAX 15 mm)

- R.L.S VITE clips to achieve a nominal joint of 3 mm (1/8"). Available in 3 versions.
 - Cross (+) for use into tile intersections in + layout (min tile thickness 5 mm – 3/16").
 - Flat (Standard) for use along tile sides (min tile thickness 3 mm – 1/8").
 - T for use into tile intersections in T layout (min tile thickness 5 mm – 3/16").

Part No.	Barcode	Description	Type	Tile Size	Clip Size	Weight
180VB030FC0100	8050532012660	40 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	-	3 mm	1/8"	9,9 Kg 21.9 lbs
180VB030FC0300	8050532012677	16 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	-	3 mm	1/8"	11,5 Kg 25.3 lbs
180VB030FC3000	8050532012684	1 Standard (flat) R.L.S. VITE clip 3 mm nominal joint 3000 pcs box	-	3 mm	1/8"	10,6 Kg 23.4 lbs
180VB030XC0100	8050532012721	40 "+ (cross) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	+	3 mm	1/8"	10,3 Kg 22.7 lbs
180VB030XC0300	8050532012738	16 "+ (cross) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	+	3 mm	1/8"	11,9 Kg 26.3 lbs
180VB030TC0100	8050532012691	40 "T" R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	T	3 mm	1/8"	10,6 Kg 23.5 lbs
180VB030TC0300	8050532012707	16 "T" R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	T	3 mm	1/8"	12,4 Kg 27.2 lbs



SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING FOR RLS VITE



- The washer for RLS VITE had been developed to prevent to scratch tiles characterized by a particularly delicate top finishing.
- In addition to that it also prevents the tiles to eventually move when tightening the RLS VITE Cap.
- The washer is designed to be connected to the RLS VITE cap for the maximum ease of use.
- It features an exclusive soft rubber ring that once it gets in contact with the tiles prevents the washer to rotate when tightening the cap.
- The rubber ring on the one hand avoids any risk of scratching the tiles, on the other allows to tighten the cap without having to hold the washer with your hand.
- The use of the washer does not affect the clips performances in terms of maximum and minimum thickness of the tiles to be leveled which therefore remain from 3 to 15 mm (1/8" – 5/8") for the standard clip and 14-26 mm (17/32"-1 1/32") for the tall clips.
- The washer can be removed from the cap if its use is not needed.
- It is recommended to perform the final removal phase with a hammer.
- Comes into plastic bucket for convenient storage.

SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING FOR RLS VITE

Part No.		Description	Pieces per Bag.		
180VAGR0100	8050532007239	4 Self-stopping scratch-preventing washer with soft rubber ring for rls vite	100	40x40x15 cm	15 3/4" x 15 3/4" x 4 3/4"
				2,9 Kg	6.3 lbs



RLS - RAIMONDI LEVELLING SYSTEM LEVELING SPACERS



BLISTER

PACKAGE



CARTON BOX

VITEXPRESS with battery drill (drill not included)



- The multifunction device simplifies and speeds up the use of the RLS VITE system during its installations & removal process.
- Equipped with an 8 mm hexagonal shaft, it is suitable with the most popular cordless drills available on the market.
- It performs 4 functions:
 1. Screw: it allows a fast tightening of the cap onto leveling clip until it sits onto tile/slab, a consistent tightening torque can be set via the clutch adjustment onto screwdriver to achieve a perfect leveling.
 2. Unscrew: it allows you to quickly and comfortably unscrew the cap by reversing rotation of the screwdriver.

3. Remove: it allows an innovative clip removal. Simply setting the tightening torque to the max level to properly break the clips with accuracy.
4. Pull apart: when the leveling job is finished, it allows to quickly removing the cap from the upper/broken section of the clips.
 - It can be used to twist the individual cap as well as the cap equipped with the new anti-scratch washer.
 - It can be used both on floor and on wall.
 - Drill not included.
 - Sold in transparent blister with dedicated graphic.

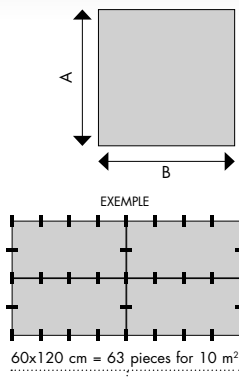
Part No.			Description						
231VSA	8050532009059	6	VITEXPRESS - R.L.S. VITE screw unscrew	60 gr	2.1 oz	33x17x h 8 cm	13"x7"xh 3"	900 gr	31.7 oz



INDICATIVE CONSUMPTION FOR 10 sqm (BOTH VALID FOR CLIP/WEDGE SYSTEM AND SCREW SYSTEM)

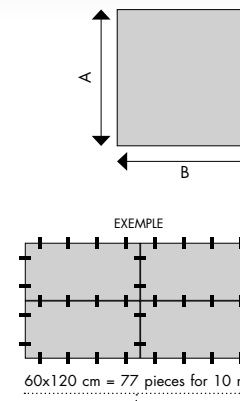
Use on tile intersections (VITE clip and 3D clip)

A cm	10	15	20	25	30	40	45	50	55	60	75	80	90	100	120	150	180	200	B cm	
10	980																			
15	650	431																		
20	485	322	240																	
25	386	256	191	152																
30	320	212	159	126	105															
40	485	322	240	191	159	178														
45	430	286	213	170	141	157	140													
50	386	256	191	152	126	141	125	112												
55	351	233	173	138	115	128	114	102	92											
60	320	212	159	126	105	117	104	93	84	77										
75	387	256	191	152	126	125	111	99	90	82	81									
80	362	240	179	143	118	117	103	93	84	77	76	71								
90	321	213	159	126	105	103	92	82	74	68	67	63	56							
100	287	190	142	113	94	92	82	73	66	60	60	56	50	44						
120	321	213	159	126	105	96	85	76	69	63	60	56	49	44	43					
150	321	213	159	126	105	92	82	73	66	60	55	52	46	41	38	34				
180	321	213	159	126	105	89	79	71	64	59	52	49	43	38	36	31	28			
200	337	223	167	133	110	92	81	73	66	60	53	49	44	39	35	30	27	26		



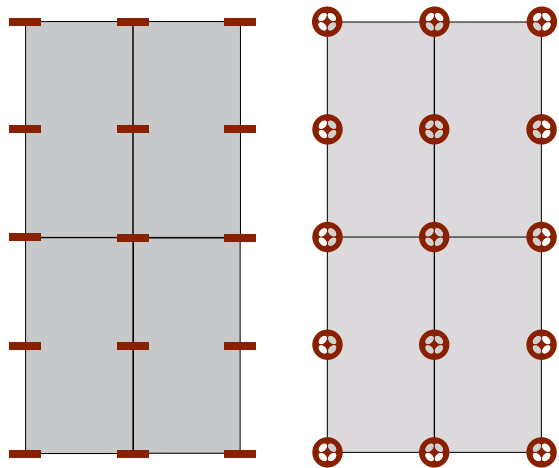
Use on tile sides (all clips)

A cm	10	15	20	25	30	40	45	50	55	60	75	80	90	100	120	150	180	200	B cm	
10	1980																			
15	1317	876																		
20	495	328	490																	
25	396	263	391	312																
30	660	438	488	389	431															
40	495	328	365	291	322	240														
45	440	292	324	258	285	213	189													
50	396	263	291	232	256	191	169	152												
55	360	239	264	211	232	173	154	138	125											
60	330	219	242	193	212	158	141	126	114	105										
75	396	263	258	206	212	158	140	126	114	104	99									
80	371	246	241	192	198	148	131	117	107	97	93	87								
90	330	219	214	171	176	131	116	104	94	86	82	77	68							
100	297	197	192	153	157	117	104	93	84	77	73	68	61	54						
120	330	219	200	160	157	117	104	93	84	77	71	66	59	52	49					
150	330	219	192	153	146	109	96	86	78	71	64	60	53	47	44	38				
180	330	219	186	149	139	103	91	82	74	68	60	56	49	44	40	34	31			
200	347	230	192	153	140	104	92	83	75	68	59	55	49	44	39	33	30	28		



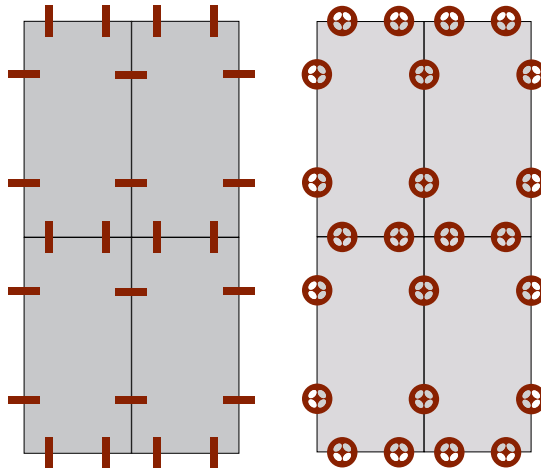
LAYOUT EXAMPLE ON TILE 60 x 30 cm

LAYOUT WITH USE ON TILE INTERSECTIONS



CONSUMPTION FOR 10 sqm: **105 PIECES**

LAYOUT WITH USE ON TILE SIDES



CONSUMPTION FOR 10 sqm: **212 PIECES**

COMPARISON BETWEEN CONSUMPTION WITH USE ON TILE INTERSECTIONS AND CONSUMPTION WITH USE ON TILE SIDES

TILE SIZE (cm x cm)	USE ON TILE INTERSECTIONS PIECES FOR 10 m²	USE ON TILE SIDES PIECES FOR 10 m²	LOWER CONSUMPTION WITH USE ON TILE INTERSECTIONS
20x20	240	490	-51%
30x30	105	431	-76%
40x40	178	240	-26%
60x60	77	105	-26%
90x90	56	68	-18%
100x100	44	54	-18%
120x120	43	49	-14%
150x150	34	38	-11%
120x30	105	157	-33%
120x20	159	200	-21%
120x15	213	219	-3%
80x180	49	56	-12%
80x40	117	148	-21%
80x20	179	241	-26%
60x120	63	77	-18%
60x40	117	158	-26%
60x30	105	212	-51%
60x20	159	242	-34%
60x15	212	219	-3%
60x10	320	330	-3%
40x30	159	322	-51%

