

R.L.S. VITE - CLIPS



- 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 - 1,5 - 2 and 3 mm (1/32"; 1/16"; 5/64"; 1/8").
- 1,5 mm and 3 mm clips (1/16" and 1/8") are available in models: FLAT (standard) for use along tile sides; CROSS (+) for use into tile intersections in + layout; "T" for use into tile intersections in T layout.
- 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 CLIPS 1 mm (1/32") FOR TILES THICKNESS FROM 3 UP TO 15 mm (1/8"-19/32")

Part No.	Barcode	Quantity	Description	Pieces per Bag	type	Symbol	Dimensions	Weight
180VB010C0100	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	7,2 Kg 15,9 lbs
180VB010C0300	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	8,3 Kg 18,3 lbs
180VB010C3000	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	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	Quantity	Description	Pieces per Bag	type	Symbol	Dimensions	Weight
180VBH010C0100	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	6,6 Kg 14,5 lbs
180VBH010C0300	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	7,5 Kg 16,5 lbs
180VBH010C2500	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	6,3 Kg 13,9 lbs

R.L.S. VITE CLIPS 1,5 mm (1/16") | "FLAT" FOR TILES THICKNESS FROM 3 UP TO 15 mm (1/8"-19/32") AND "CROSS" & "T" CLIPS FOR TILES THICKNESS FROM 5 UP TO 15 mm (13/64"-19/32")

Part No.	Barcode	Quantity	Description	Pieces per Bag	type	Symbol	Dimensions	Weight
180VB015FC0100	8050532012578	40	Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	100	-	1,5 mm 1/16"	60x40x h30 cm	9,3 Kg 20,4 lbs
180VB015FC0300	8050532012585	16	Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	100	-	1,5 mm 1/16"	60x40x h30 cm	10,7 Kg 23,6 lbs
180VB015FC3000	8050532012592	1	Standard (flat) R.L.S. VITE clip 1,5 mm nominal joint 3000 pcs box	3000	-	1,5 mm 1/16"	40x30x h32 cm	10,1 Kg 22,3 lbs
180VB015XC0100	8050532012639	40	"+" (cross) R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	100	+	1,5 mm 1/16"	60x40x h30 cm	9,6 Kg 21,2 lbs
180VB015XC0300	8050532012646	16	"+" (cross) R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	300	+	1,5 mm 1/16"	60x40x h30 cm	11,1 Kg 24,5 lbs
180VB015TC0100	8050532012608	40	"T" R.L.S. VITE clip 1,5 mm nominal joint 100 pcs bag	100	T	1,5 mm 1/16"	60x40x h30 cm	9,5 Kg 21 lbs
180VB015TC0300	8050532012615	16	"T" R.L.S. VITE clip 1,5 mm nominal joint 300 pcs bag	300	T	1,5 mm 1/16"	60x40x h30 cm	11 Kg 24,2 lbs

R.L.S. VITE CLIPS 2 mm R.L.S. VITE "FLAT" FOR TILES THICKNESS FROM 3 UP TO 15 mm (1/8"-19/32")

Part No.	Barcode	Quantity	Description	Pieces per Bag	type	Symbol	Dimensions	Weight
180VB020FC0300	8050532028227	16	Standard (flat) R.L.S. VITE clip 2 mm nominal joint 300 pcs bag	300	-	2 mm 5/64"	60x40x h32 cm	11,4 Kg 25,1 lbs
180VB020FC3000	8050532028258	1	Standard (flat) R.L.S. VITE clip 2 mm nominal joint 3000 pcs box	3000	-	2 mm 5/64"	40x30x h32 cm	10,5 Kg 23,1 lbs

R.L.S. VITE CLIPS 3 mm (1/8") | "FLAT" FOR TILES THICKNESS FROM 3 UP TO 15 mm (1/8"-19/32") AND "CROSS" & "T" CLIPS FOR TILES THICKNESS FROM 5 UP TO 15 mm (13/64"-19/32")

Part No.	Barcode	Quantity	Description	Pieces per Bag	type	Symbol	Dimensions	Weight
180VB030FC0100	8050532012660	40	Standard (flat) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	100	-	3 mm 1/8"	60x40x h30 cm	9,9 Kg 21,9 lbs
180VB030FC0300	8050532012677	16	Standard (flat) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	300	-	3 mm 1/8"	60x40x h30 cm	11,5 Kg 25,3 lbs
180VB030FC3000	8050532012684	1	Standard (flat) R.L.S. VITE clip 3 mm nominal joint 3000 pcs box	3000	-	3 mm 1/8"	40x30x h32 cm	10,6 Kg 23,4 lbs
180VB030XC0100	8050532012721	40	"+" (cross) R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	100	+	3 mm 1/8"	60x40x h30 cm	10,3 Kg 22,7 lbs
180VB030XC0300	8050532012738	16	"+" (cross) R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	300	+	3 mm 1/8"	60x40x h30 cm	11,9 Kg 26,3 lbs
180VB030TC0100	8050532012691	40	"T" R.L.S. VITE clip 3 mm nominal joint 100 pcs bag	100	T	3 mm 1/8"	60x40x h30 cm	10,6 Kg 23,5 lbs
180VB030TC0300	8050532012707	16	"T" R.L.S. VITE clip 3 mm nominal joint 300 pcs bag	300	T	3 mm 1/8"	60x40x h30 cm	12,4 Kg 27,2 lbs



MADE IN ITALY



180VGH



180VAGR



231VSA



BLISTER



180VVP15F



R.L.S. VITE CAP

Part No.	Barcode	Quantity	Description	Pieces per Bag	Dimensions	Weight
180VGH0100	8050532003026	12	R.L.S. Vite cap - 100 pcs bags	100	60x40x h31 cm	9,7 Kg
180VGH0300	8050532003033	4	R.L.S. Vite cap - 300 pcs bags	300	60x40x h31 cm	21,2 lbs
180VGH0900	8050532004276	1	R.L.S. Vite cap - 900 pcs box	900	30x40x h42 cm	21,2 lbs

SELF-STOPPING SCRATCH-PREVENTING WASHER WITH SOFT RUBBER RING

- 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 (1/2"-1 1/2") 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.

Part No.	Barcode	Quantity	Description	Pieces per Bag	Dimensions	Weight
180VAGR0100	8050532007239	4	Self-stopping scratch-preventing washer with soft rubber ring for RLS VITE	100	40x40x15 cm	2,9 Kg

VITEXPRESS

- 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.	Barcode	Quantity	Description	Weight	Dimensions
231VSA	8050532009059	6	VITEXPRESS - screw unscrew for R.L.S. VITE system	60 gr / 2.1 oz	33x17x h 8 cm / 13"x7"xh 3"

VITE VALUE PACK

- Ideal kit to approach the VITE leveling system;
- Vite Value Pack contains 1000 FLAT clips for 1,5 mm joints (1/16"), 300 caps and 5 scratch-preventing washer (samples);
- The quantity of product inside the kit allows to install several square meters (for example over 25 sq m with 60x60 cm tiles – 270sq ft with 23 5/8"x23 5/8" files);
- Cardboard with four-color printing.

Part No.	Barcode	Quantity	Description	Weight	Dimensions
180VVP15F	8050532018457	1	Kit VITE VALUE PACK composed by: - 1000 1,5 mm (1/16") VITE clips (flat) - 300 caps - 5 scratch-preventing washer (samples)	4,4 gr / 9.7 oz	30x40xh 28 cm / 11 1/2"x16"xh 11"



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

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

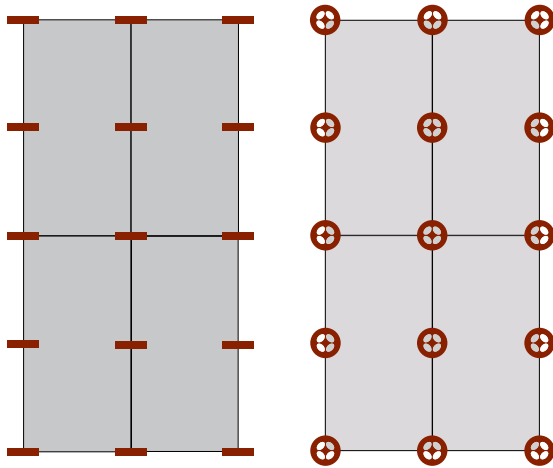
A cm											EXAMPLE																							
10	1023											120x60 cm = 62 pieces for 10 sqm																						
20	279	143																																
30	506	250	270																															
40	395	195	202	151																														
50	316	156	166	124	102																													
60	346	170	165	122	101	85																												
80	329	161	138	101	84	71	59																											
90	298	146	128	94	78	66	56	53																										
100	360	176	148	108	90	76	62	59	65																									
120	312	152	122	88	74	62	48	46	50	38																								
150	312	152	122	88	74	62	48	46	50	38	38																							
160	358	174	126	90	76	64	44	43	45	32	32	23																						
180	327	159	116	83	70	59	41	40	42	30	30	22	21																					
200	327	159	116	83	70	59	41	40	42	30	30	22	21																					
240	234	114	86	62	52	44	32	31	33	24	24	19	18																					
260	265	129	96	69	58	49	35	34	36	26	26	20	19																					
300	265	129	96	69	58	49	35	34	36	26	26	20	19																					
320	248	120	80	56	48	40	24	24	24	16	16	8	8																					
400	248	120	80	56	48	40	24	24	24	16	16	8	8																					
	10	20	30	40	50	60	80	90	100	120	150	160	180	B cm																				

Use on tile sides (all clips)

A cm											EXAMPLE																							
10	1984											120x60 cm = 77 pieces for 10 sqm																						
20	976	480																																
30	971	475	420																															
40	720	352	307	224																														
50	595	291	256	187	156																													
60	501	245	215	157	131	110																												
80	468	228	183	132	111	93	72																											
90	437	213	173	125	105	88	69	66																										
100	499	243	193	139	117	98	75	72	78																									
120	405	197	152	109	92	77	57	55	59	44																								
150	405	197	152	109	92	77	57	55	59	44	44																							
160	404	196	141	100	85	71	48	47	49	35	35	24																						
180	373	181	131	93	79	66	45	44	46	33	33	23	22																					
200	373	181	131	93	79	66	45	44	46	33	33	23	22																					
240	280	136	101	72	61	51	36	35	37	27	27	20	19																					
260	311	151	111	79	67	56	39	38	40	29	29	21	20																					
300	311	151	111	79	67	56	39	38	40	29	29	21	20																					
320	248	120	80	56	48	40	24	24	24	16	16	8	8																					
400	248	120	80	56	48	40	24	24	24	16	16	8	8																					
	10	20	30	40	50	60	80	90	100	120	150	160	180	B cm																				

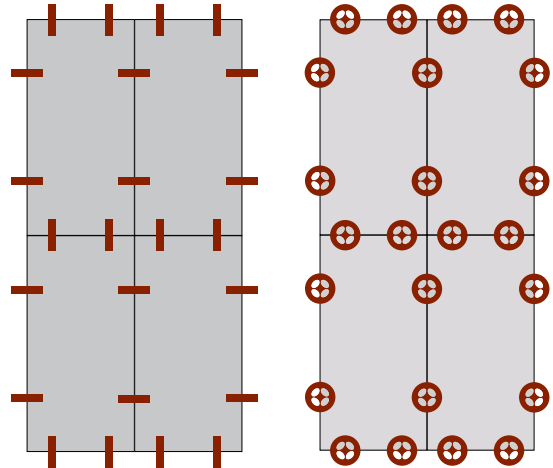
LAYOUT EXAMPLE ON TILE 60 x 30 cm

LAYOUT WITH USE ON TILE INTERSECTIONS



CONSUMPTION FOR 10 sqm: **165 PEZZI**

LAYOUT WITH USE ON TILE SIDES



CONSUMPTION FOR 10 sqm: **215 PEZZI**

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 sqm	USE ON TILE SIDES PIECES FOR 10 sqm	LOWER CONSUMPTION WITH USE ON TILE INTERSECTIONS
	20x20	143	480	-70%
	30x30	270	420	-36%
	40x40	151	224	-33%
	60x60	85	110	-23%
	90x90	53	66	-20%
	100x100	65	78	-17%
	120x120	38	44	-14%
	150x150	38	44	-14%
	320x160	8	8	0%
	300x150	26	29	-10%
	300x100	36	40	-11%
	240x160	19	20	-8%
	120x30	122	152	-20%
	120x20	152	197	-23%
	80x180	41	45	-10%
	80x40	101	132	-24%
	80x20	161	228	-30%
	60x120	62	77	-19%
	60x40	122	157	-22%
	60x30	165	215	-23%
	60x20	170	245	-31%
	60x10	346	501	-31%
40x30	202	307	-34%	

