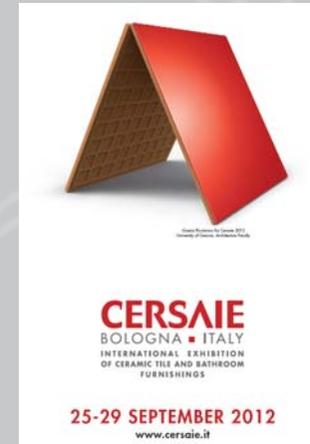




REPORT:

NEW RAIMONDI'S PRODUCTS INTRODUCED AT CERSAIE 2012



MAXI CUT

for cutting up to 2 meters (78-3/4") length



- MAXI-CUT is the new bridge wet saw designed for performing perfect cuts on big-sized porcelain tiles.
- The maximum cutting length of 200 cm (78 3/4") combined with the powerful motor (2,2 kW – 3 HP), the side square, the increased Ø 200 mm (8") flanges, the advanced water cooling system, the wheel-feed-kit, the option to apply up to 4 side extensions with rollers, the capacious external water tank provided with heavy-duty pump and many other features make this machine the ideal equipment for cutting big-sized slabs/tiles with the maximum precision.
- Made in extruded and die-cast aluminum and galvanized steel for maximum reliability and rust-proofing.
- The increased Ø 200 mm (8") flanges for giving the diamond disc (special for porcelain) the maximum rigidity and the advanced water-cooling-system with jet very close to the cutting point ensure the maximum cutting precision.
- Fully removable capacious external water tank (provided with heavy-duty pump) for superior cooling, fast water refill and easy cleaning.
- Motor assembly with manual feed kit with wheel for convenient cutting execution 2

LEM 105



This new version of the LEM line has the same features of the LEM 150 but the followings:

- Maximum length of cut 105cm (41-3/8");
- Net weight 67Kg (147lb);
- Space required for running the machine at job place is 130 x 80cm;
- Space required for transporting the machine is 175 X 80 xh35 cm;
- Double side square

These features make our machine a great option for portability, narrow working area and water containment. Indeed when in transport position the LEM 105 can be placed vertically ("standing up") so it can easy enter a standard elevator/lift. When performing cuts it does not wet the floor since the water slides on the tile and it goes into the water tank. These features makes this machine an unique option for renovation jobsites.

Note: further details will be provided soon

NEW SIDE SQUARE FOR BRIDGE WET SAWS (item n. 191CL04A1)



This side square is an accessory suitable for all the Raimondi aluminum frame bridge saws. The maximum extent is 35 cm from the blade. The new side square has the followings advantages:

- Once set parallel to the line of cut of the blade, it never loses the parallelism even when it is moved away or toward the blade in order to determine the dimension of the cut;
- adjustable tilt angle
- it can easily be set parallel to the blade and so easily adjust the size of cutting
- it can be set with the desired angle for performing diagonal cuts with a great retain
- it is made with a precise sliding system with 4 re-adjustable pulleys

NEW FLANGES Ø 200 mm (8")

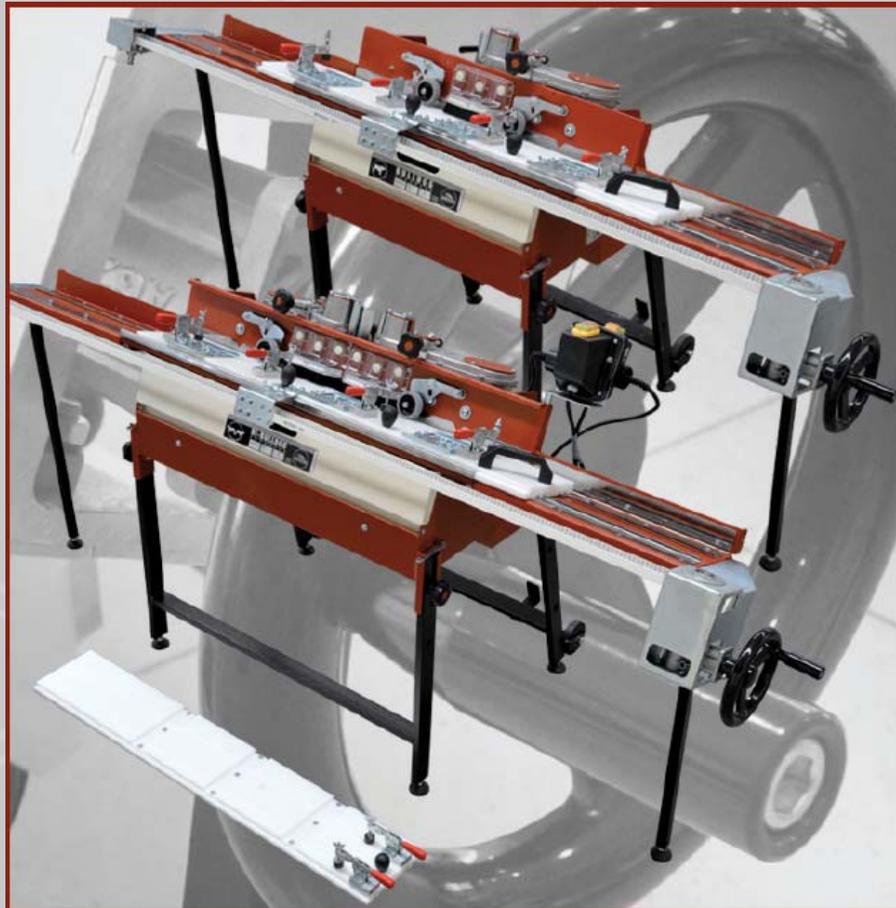
NEW FLANGES Ø 200 mm (standard flanges are Ø 90 mm) for giving the diamond blade the maximum rigidity and so assure the maximum precision of cut even with the hardest porcelain tile slabs. These flanges can be mounted as an option on SMS, ZOE Adv, CM100, CM150 (manual and auto) and CM180 Auto lines.



Part No.			Description		
278CP05D	8024648059390	2	Flanges (pair) Ø 200 mm (78") for CM 150 and CM 100	-	-
278CP05D1	8024648079060	2	Flanges (pair) Ø 200 mm (78") for Zoe ADV	-	-
278CP05D2	8024648079077	2	Flanges (pair) Ø 200 mm (78") for SMS and Maxicut	-	-
278CP05D1	8024648079060	1	Flanges (pair) Ø 200 (8") mm for CM 180 Automatic	-	-
278CP05D	8024648059390	1	Flanges (pair) Ø 200 (8") mm per CM 150 Automatic	-	-

BullDog Adv and Bi-BullDog Adv

Now available with manual feed kit with wheel already mounted from the factory. If compared with the standard manual feed, this system drastically reduces the operator efforts and increase the quality of the cut because it is easier to maintain constant speed.



New disposable “cellulosa” sponge float for epoxy



Part No.			Description	Type							
395U/GCELL	8024648080653	24	"Cellulosa" sponge float (for Epoxy)		12x26xh3 cm	4 3/4"x10 3/8"xh 1 3/16"	0,2 Kg	7 oz	23"x12"xh 15"	5,3 Kg	11.7 lbs

It is a really inexpensive high quality sponge float for epoxy grout!
 Every single float is wrapped in plastic film to preserve the sponge humidity!

New Rai-Fix stainless steel hooks for thin thickness tiles/slabs

New hooks available for tiles/slabs of 6mm thickness.

Both hooks for tiles of 6mm thickness and 8mm thickness up are also available with only 8 holes for allowing to nail the hook in the wall with a nail gun. This can be easily done shouting a nail through the hook where plate is without holes.



Finally, It's now available the new optional square for "Rai-Cut" for holding tile thickness up to 60cm (2-5/16"), Item n. 299LA03D1

EQUIPMENTS FOR LARGE FORMAT TILES/SLABS UP TO 300cmX150cm (10'X5')

FREE-CUT – SYSTEM FOR CUTTING BIG/TILES SLABS UP TO 300x150 cm (10'x5')



FREE-CUT – SYSTEM FOR CUTTING BIG/TILES SLABS UP TO 300x150 cm

- Guide for cutting big tiles/slabs up to 320 x 150 cm (10' 6"x5')
- To reach the maximum cutting length (320 cm - 10' 6") you need to combine the "Free-Cut" guide (art.169FC150) with its extension (art.169FC150P).

- Dismountable for the ease of transport and handling.
- Made in extruded aluminum and galvanized steel.
- The guides are properly fixed to the slab thanks the Ø 120 mm (4 3/4") suckers. Each guide provided with 3 suckers.

FREE-CUT GUIDE

- Guide for cutting big tiles/slabs up to 150x150cm (5'x5').
- Increase cutting length to 320 cm (10' 6") by adding the extension (accessory art. 169FC150P).
- Provided with cutting-off pliers for tile/slab with max thickness of 6 mm (1/4").

- Provided with side squares.
- Provided with carrying case for pliers, cutting-unit and side squares
- Provided with 3 suckers Ø 120 mm (4 3/4") for best fixing to the slab.
- Provided with complete cutting-unit (wheel Ø 12 mm - 1/2" included)
- Implementable with "work-on-bench" devices to perform repetitive cut with ease.

Part No.	Barcode	Box	Description	Without extension	With extension	Weight	Dimensions	Volume
169FC150	8024648077875	1	"Free-Cut" guide with complete outfit (max cut length 150 cm - 5')	150 cm 5'	320 cm 10' 6"	11 Kg 24.3 lbs	180x17x17 cm + 39x39xh 14 cm 71x7x7" + 157/6"x157/6"xh 5 1/2"	13 Kg 28.6 lbs

FREE-CUT EXTENSION

- Extension to combine with the "Free-Cut" guide (art. 169FC150) to reach the maximum cutting length (320 cm - 10' 6").

- Supplied without cutting-off pliers, without cutting-unit and without side squares.

Part No.	Barcode	Box	Description	Weight	Dimensions	Volume
169FC150P	8024648077899	1	Free-Cut extension	8 Kg 17.6 lbs	180x17x17 cm 71x7x7"	10 Kg 22 lbs



ACCESSORIES AND SPARE-PARTS FOR FREE-CUT



FREE-CUT ACCESSORIES

Part No.	Barcode	Box	Description
169GT01A	8024648067470	1	Cutting-off pliers for material of thickness from 6 up to 12 mm (1/4" - 1/2").
169DTR	8024648080745	1	Kit to secure the guides to a bench for repetitive cuts (max 320 x 20 x thickness 0.6 cm) made up of: - n.2 side supports for fixing to the bench and for up-and-down movement; Metal ruler for alignment and cutting-off.
169GT01A	8024648080837	1	Complete cutting unit with angle grinder (850W 230 50/60 Hz)
179CC125CR	8024648080868	1	Diamond disc Ø 125 mm (5") for angle-grinders-cutting-unit

FREE-CUT SPARE PARTS

Part No.	Barcode	Box	Description
169G01A	8024648077929	1	Complete cutting-unit (wheel Ø 12 mm - 1/2" included)
13512A	8024648079824	1	Wheel Ø 12 mm (1/2") with pin
169R01A	8024648080592	1	Complete wheel kit (wheel Ø 12 mm (1/2") with pin + wheel-holder stem)
169TR01A	8024648078063	1	Cutting-off pliers for tile/slab with max thickness of 6 mm (1/4")



PACKAGE



Notes on the new Free-Cut accessories

NEW SPECIAL PLIERS FOR CUTTING (item 169TM01A)

After scoring the tile with the Free-Cut, these new special pliers help in the cut of tile of thickness from 6 to 12 mm, the pressure screw allows to apply the maximum pressure with the minimum effort and even more important these pliers can apply progressive and fine adjustment of pressure for avoiding shocks to the tile. This is very important when cutting 6/12mm thickness tiles and it's also very helpful when performing critical cuts on particularly fragile thin tiles (3/6mm). Another important feature of these pliers is that you can regulate the gap between the two rubber pressure-pins, so that they can be adjusted according to the cut that you are performing and this is very helpful for cutting 3/6mm "slices" of 3 meters length.



For all the above reasons these pliers are supplied with 3 different kind of breakers:



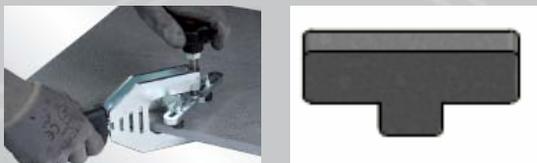
1. **Flat breaker with square:** it can be easily placed on both side of the cut for starting it and it allows larger breakage space, this is the recommended for starting the cut on thin tiles



2. **Rounded breaker with square:** it can be easily placed on both sides of the cut for starting it and it allows higher pressure focused on a specific point; this is the recommended for starting the cut on thick tiles (up to 12mm)



3. **Free flat breaker:** it can be placed by the side of the tile and apply pressure for cutting strips of maximum 5 cm; this is the recommended ones for helping the breakage along the cutting line on thick tiles (up to 12mm) after having already started the cut from both sides with the **Rounded breaker**



COMPLETE CUTTING UNIT WITH ANGLE GRINDER

- Not all materials (>6mm) can be cut successfully and so free-cut bars can drive the angle cutter equipped with a dry diamond blade.
- This system is also very helpful for removing a very narrow slice (f.i. 0,5 cm) from thin tiles (3/6mm)
- This angle grinder is also equipped with vacuum connection for sucking the dust.
- The diamond blade can go 2,5 cm deep below the cutting table.



KIT TO SECURE THE FREE-CUT BARS TO A BENCH FOR REPETITIVE CUTS

This kit is made for simplify the repetitive cuts. It's made up of n.2 side supports for fixing to the bench and for up-and-down movement; Metal ruler for alignment and cutting-off.



FREE-MOVE - SYSTEM FOR HANDLING BIG/TILES SLABS UP TO 300x150 cm (10'x5')



169DTL150



FREE-MOVE - SYSTEM FOR HANDLING BIG/TILES SLABS UP TO 300x150 cm (10'x5')

- System for handling big/tiles slabs up to 300x160 cm (10'x5' 3").
- It allows to take the slabs out of the crates with ease and safety.
- Thanks to the trolleys it allows to handle the slabs with ease.
- It allows to hold the slab in vertical position for applying adhesive on the back with ease.
- Supplied with 8 suckers Ø 120 mm (4 3/4").
- Equipped with safety hooks to prevent the slab fall in case of prolonged stay on the device
- To handle slabs sized 300x150cm (10'x5') it is required to connect 2 "Free-Move" together.

Part No.	Barcode	Carton	Description	Weight	Dimensions
169DTL150	8024648078650	1	"Free-Move" with trolley. Max tile/slab size: 160x160 cm - 5' 3"x5' 3" (increase to 300x160 cm 10'x5' 3" combining an additional "Free-Move")	30 Kg / 66 lbs	65x95xh30 cm / 25 1/4"x37 1/2"xh12"
169DTL150SC	8024648079848	1	"Free-Move" without trolley. Max tile/slab size: 160x160 cm - 5' 3"x5' 3" (increase to 300x160 cm 10'x5' 3" combining an additional "Free-Move")	23,3 Kg / 51.3 lbs	65x95xh30 cm / 25 1/4"x37 1/2"xh12"

FREE-MOVE ACCESSORIES

Part No.	Barcode	Carton	Description	Free-Move Without trolley	Free-Move With trolley	Weight	Dimensions
169CAR	8024648078636	1	"Free-Move" trolley	•	-	6,7 Kg / 14.7 lbs	7 Kg / 15.4 lbs



TOOLS FOR BIG TILE & SLABS



185DAL01A



142G



227D060
227D200



CLOSER - DEVICE TO ACCOST TILES/SLABS

- To accost big tiles/slabs.
- Can be used only in combination with levelling spacers "R.L.S.".

Part No.	Barcode	Carton	Description	Weight	Dimensions
185DAL01A	8024648079862	2	"Closer" device to accost tiles/slabs	4 Kg / 8.8 lbs	58x20xh25 cm / 19 1/4"x8"x10"

RUBBER ANTI-BOUNCING TILE BEATER

- To improve adhesive bonding and to expel air from underneath the slabs/tiles.
- Rubber bottom to prevent tiles/slabs damages.
- Sturdy metal framework.
- The off-set handle increases effectiveness.

Part No.	Barcode	Carton	Description	Weight	Dimensions
142G	8024648078582	6	Rubber tile beater	1,5 Kg / 3.3 lbs	40x40xh15 cm / 5 1/2"x12 1/4"xh 4 3/4"

DIAMOND PADS

- To finish the edges of tiles / slabs after cutting.
- Available grains 60 and 200.

Part No.	Barcode	Carton	Description	Grain	Weight	Dimensions
227D060	8024648077578	5	Diamond pad 55x90mm grain 60	60	10 gr / 0.35 oz	55x90 mm / 2 1/4"x3 1/4"
227D200	8024648077585	5	Diamond pad 55x90mm grain 200	200	55 gr / 1.9 oz	55x90 mm / 2 1/4"x3 1/4"



NEW RLS CLIPS

Raimondi Levelling System (RLS) is now a very popular system because of it is the solution for ensuring the leveling of tiles when installing flexible, large format, heavy or thin tiles (3/5 mm; 1/8" - 3/16"). As you are aware the standard clips for tiles of thickness from 3mm up to 12mm allow a minimum joint of 1,5mm and, if it is required a wider joint, it is necessary to use a regular tile spacer that have to be used jointly with the RLS (see image here below).

In order to have a more efficient leveling system we have developed 2 new "CLIPS" which will avoid the use of the regular tile spacers when a joint wider then 1,5mm is required.

So, starting from today the following new items are available:

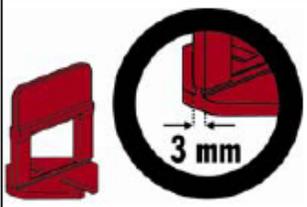
- **RLS CLIPS 3mm (red color), it creates a joint size of 3mm (1/8")**

- **RLS CLIPS 4mm (grey color), it creates a joint size of 4mm (5/32")**

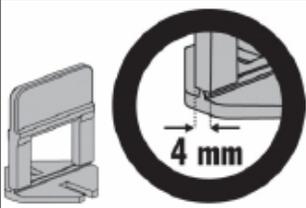


Both versions are suitable for tile thickness from 3 mm up to 12 mm (1/8" - 1/2").

Here below you can find you can find details about the **RLS CLIP for joint of 3 mm** (for tile thickness from 3 up to 12 mm):

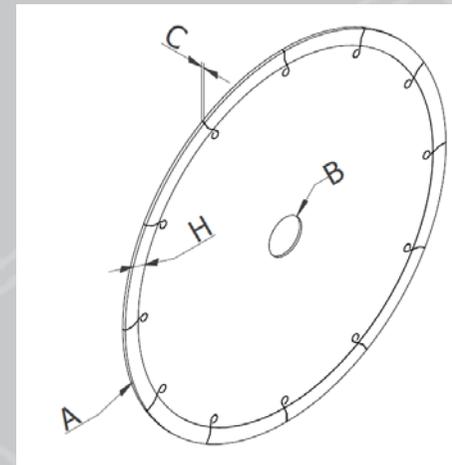
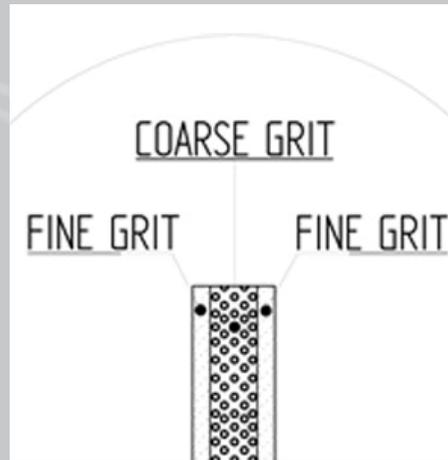
	Item n.	barcode	Description	n. bags per box	Price List €
	180BS0003C0250	8024648081308	R.L.S. CLIPS for 3 mm joint in bag of <u>250 pcs</u>	8	€25,50 (per bag)
	180BS0003C0500	8024648081315	R.L.S. CLIPS for 3 mm joint in bag of <u>500 pcs</u>	4	€48,40 (per bag)
	180BS0003C2000	8024648081322	R.L.S. CLIPS for 3 mm in box of <u>2.000 pcs</u>	-	€165,00 (per box)

Here below you can find you can find details about the **RLS CLIP for joint of 4 mm** (for tile thickness from 3 up to 12 mm):

	Item n.	barcode	Description	n. bags per box	Price List €
	180BS0004C0250	8024648081339	R.L.S. CLIPS for 4 mm joint in bag of <u>250 pcs</u>	8	€25,50 (per bag)
	180BS0004C0500	8024648081346	R.L.S. CLIPS for 4 mm joint in bag of <u>500 pcs</u>	4	€48,40 (per bag)
	180BS0004C2000	8024648081353	R.L.S. CLIPS for 4 mm in box of <u>2.000 pcs</u>	-	€165,00 (per box)

New Raimondi MADE IN ITALY diamond blade for porcelain tile

The new line of diamond blades for porcelain tiles of diameter 200mm (8"), 250mm (10") and 300mm (12") is **made in Italy**. They are [Narrow-spaced "Sandwich" segmented blades](#) see here below for technical details:



item	Description	A		B			C		H	
		mm	inch	mm	inch	USA	mm	inch	mm	inch
179SET200SP	sandwich diamond blade	200	8"	25,4	1"	5/8"	2	5/64"	8	5/16"
179SET250SP	sandwich diamond blade	250	10"	25,4	1"	5/8"	2,2	3/32"	8	5/16"
179SET300BS	sandwich diamond blade	300	12"	25,4	1"	5/8"	2,5	7/64"	10	13/32"

This kind of blade has a specific distribution of the diamond in the rim. The diamond is in the centre between two layers of fine grit, this grants a fine cut, the blade will remain sharp for longer time, so it has a longer life and it does not change its rim shape.

PRICE LIST OF THE ITEMS NOT INCLUDED IN THE PRICE LIST N.40

LINEA FREE-CUT LINE					
	item	description	NUMBER PCE PER BOX	Price list	AVAILABILITY
NEW	169DTR	KIT FISSAGGIO FREE-CUT 150 CM A BANCO - Kit to secure the guides to a bench for repetitive cuts (max 320 x 20 x thickness 0.6 cm) made up of: - n.2 side supports for fixing to the bench and for up-and-down movement; Metal ruler for alignment and cutting-off.	1	€ 120,00	NOVEMBER
NEW	169TM01A	PINZA TRONCATRICE LASTRE SPESSORE 6-12MM - Cutting-of pliers for material of thickness from 6 up to 12 mm (¼" - ½").	1	€ 180,00	NOVEMBER
NEW	169GTF 01A 01A	GRUPPO DI TAGLIO CON FLEX 850 W 230V - Complete cutting unit with angle grinder (850W 230 50/60 Hz)	1	€ 330,00	NOVEMBER
NEW	169GTF 02A	GRUPPO DI TAGLIO CON FLEX 850 W 110V - Complete cutting unit with angle grinder (11050/60 Hz)	1	€ 396,00	NOVEMBER
NEW	179CC125CR	DISCO DIAMANT.Ø125MM F22,2MM C/RINF.LAT. - Diamond disc Ø 125 mm (5") for angle-grinder-cutting-unit	1	€ 99,00	NOVEMBER

ACCESSORIES FOR WET SAWS					
	item	description	NUMBER PCE PER BOX	Price list	AVAILABILITY
NEW	191CL04A1	NEW COUNTERSQUARE FOR ZOEADV/PIKUSADV/SMS/MAXCUT	1	175 (*)	NOVEMBER

(*) to be confirmed

LEM LINE					
	item	description	NUMBER PCE PER BOX	Price list	AVAILABILITY
NEW	426 105	LEM 105 TAGLIO VERTICALE 230V50HZ	1	€ 1.950,00	NOVEMBER
NEW	426 105 US	LEM 105 TAGLIO VERTICALE 110V60HZ	1	€ 1.985,00	NOVEMBER

NEW SPECIAL DIAMOND BLADE FOR PORCELAIN					
	item	description	NUMBER PCE PER BOX	Price list	AVAILABILITY
LIST.2012	179SET300BS	DISCO Ø310MM (12") F25.4/30	1	€ 170,00	YES
NEW	179SET250SP	DISCO Ø250MM (10") F25,4	1	€ 160,00	NOVEMBER
LIST.2012	179SET200SP	DISCO Ø250MM (8") F25,4	1	€ 118,00	YES
NEW	288YA46	DRESSING STONES 25X45X230MM (RED)	1	€ 11,00	YES

DISPOSABLE SPONGE FLOATS					
	item	description	NUMBER PCE PER BOX	Price list	AVAILABILITY
NEW	395U/GCEL	DISPOSABLE "CELLULOSA" SPONGE FLOAT FOR EPOXY 25X12	24	€ 7,90	YES

R.L.S LINE								
	item	description	H	grout joint dimension	Pcs per bag	bags per box	Price list	AVAILABILITY
NEW	180BS0003C0250	CLIPS H12 3MM 250PZ	12 mm	3 mm	250 pz	8	€ 25,50	YES
NEW	180BS0003C0500	CLIPS H12 3MM 500PZ	12 mm	3 mm	500 pz	4	€ 48,40	YES
NEW	180BS0003C2000	CLIPS H12 3MM 2000PZ	12 mm	3 mm	2000 PZ	1	€ 165,00	YES
NEW	180BS0004C0250	CLIPS H12 4MM 250PZ	12 mm	4 mm	250 pz	8	€ 25,50	YES
NEW	180BS0004C0500	CLIPS H12 4MM 500PZ	12 mm	4 mm	500 pz	4	€ 48,40	YES
NEW	180BS0004C2000	CLIPS H12 4MM 2000PZ	12 mm	4 mm	2000 pz	1	€ 165,00	YES

RAI-FIX LINE								
	item	description	WING LENGHT	FOR TILE THICKNESS OF	N. HOLES IN THE HOOK	NUMBER PCE PER BOX	Price list	AVAILABILITY
LIST.2012	299 C120	RAI-FIX HOOK (INOX)	8 mm	> 10 mm	11	120	€ 140,00	YES
NEW	299 C120F8	RAI-FIX HOOK (INOX)	8 mm	> 10 mm	8	120	€ 140,00	YES
LIST.2012	299 C500	RAI-FIX HOOK (INOX)	8 mm	> 10 mm	11	500	€ 570,00	YES
NEW	299 C500F8	RAI-FIX HOOK (INOX)	8 mm	> 10 mm	8	500	€ 570,00	YES
NEW	299 6MM 120	RAI-FIX HOOK (INOX) 6MM 11HOLES	6 mm	6/8 mm	11	120	€ 140,00	YES
NEW	2996MM120F8	RAI-FIX HOOK (INOX)	6 mm	6/8 mm	8	120	€ 140,00	YES
NEW	299 6MM 500	RAI-FIX HOOK (INOX) 11HOLES	6 mm	6/8 mm	11	500	€ 570,00	YES
NEW	2996MM500F8	RAI-FIX HOOK (INOX)	6 mm	6/8 mm	8	500	€ 570,00	YES