

BACK-FINISHER BULLDOG FOR CONNECTION IN LINE WITH BI-BULLDOG ADV OR BULLDOG ADV



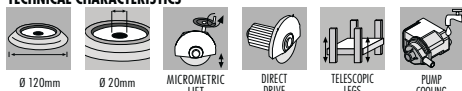
AVAILABLE BLADES



45°
FINISHING
MILL

90° EDGE
FINISHING
WHEEL

TECHNICAL CHARACTERISTICS



PACKAGE



- Back-finisher Bulldog for connection in line with a Bi-Bulldog or a Bulldog machine.
- Extensions and trolley are not included.
- Most of the porcelain tiles have a textured relief in the back. When there's the need to install a tile with exposed edge (being the edge just straight or half-bullnosed) the texture would remain exposed requiring heavy use of grout to try to hide it. Bull-Back-Finisher solves this problem since it is designed to remove the tile back-texture in the area close to the edge of the tile.
- The removal of the back-texture can be parallel (see image A) or 45° (see image B) according to the diamond wheel in use.

- When working with 45° diamond wheel (see image A) the machine removes a thin layer of "back-tile-texture". The result is a clean area (free from back-texture) close to the edge of the tile. In this way just a layer of material is removed resulting in a very thin joint once the tile is installed.
- When working with 90° diamond wheel (see image B) the machine produces a small 45° bevel on the back of the tile-edge. This allows to remove the tile back-texture creating a joint (bigger or smaller according with the depth of the bevel) once the tile is installed.
- Heavy duty water pumps provides superior wheel cooling.
- Supplied with: user and maintenance manual, keys kit.

MODEL SPECIFICATIONS

Part No.									
427 BARIOHEU	8024648094179	1	230V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	—	2800
427 BARIOHBR	8024648094629	1	230V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	—	3360
427 BARIOHUS	8024648094391	1	110V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	—	—	3360
427 BARIOHGB	8024648094186	1	110V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	—	—	2800

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Profile	Max lenght of cut	Max tile width				
BACK-FINISHER BULLDOG FOR CONNECTION IN LINE		120 cm 47 1/4"	60 cm 23 5/8"		63x75x h 90 cm 25"x29 1/2"x h 35 1/2"	41 Kg 90 lbs	90x72x h 90 cm 35 1/2"x28 1/8"x h 35 1/2"
							56,5 Kg 124.6 lbs

CONNECTION SCHEME ACCORDING TO THE BULLDOG/BI-BULLDOG VERSION AND THE RESULT YOU WANT TO ACHIEVE *

- Back-Finisher-Bulldog for connection in line needs to be used necessarily connected with Bulldog or BiBulldog.
- Back-Finisher Bulldog cannot be connected to automatic versions of the Bulldog and Bi-Bulldog.
- On the contrary it fits both manual and wheel-feed-kit versions.
- Since once connected with a Bi-Bulldog the machines combo is quite long, it is strongly recommended to equip the system with the wheel-feed-kit. Please be sure to have the machine equipped with "120 cm universal table" (part no. 039CA00ABB) otherwise the wheel-feed-kit does not work. If not equipped with the "universal table", this can be add as accessory.
- When connecting to a single head manual Bulldog and want the wheel-feed-kit system it is necessary

- to equip the machines with the "universal table" and the side extensions (unless those parts have been already bought in the past as accessories). Otherwise the wheel-feed-kit does not work.
- When connected to a wheel-feed-kit machines (being it single or double head), it is not necessary to buy a new wheel feed- kit but it is enough to replace the belt with a longer one (art. 286DT14D and 286DT15D).
- Given the huge number of variables involved, you should always consult Raimondi experts to check and choose the proper parts to connect in line your machine with the Back-Finisher-Bulldog.

What machine do I have	What do I add						What do I obtain
	Back-Finisher for connection	Guides	Belts	Wheel-Feed-Kit	Universal Trolley	Side extensions	
Automatic Bi-Bulldog	It is not possible to connect the back-finisher to automatic versions						
Bi-Bulldog wheel-feed-kit	427 BARIOHEU	114TOK05A	286DT14D	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bi-Bulldog manual	427 BARIOHBR	114TOK05A	-	419AVBU BBRIH	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bi-Bulldog manual	427 BARIOHUS	114TOK05A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with manual feed
Bulldog wheel-feed-kit	427 BARIOHEU	114TOK06A	286DT15D	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bulldog manual	427 BARIOHBR	114TOK06A	-	419AVBU BURIH	039CA00ABB	438PRO3A	Back-Finisher-Bulldog and Bi-Bulldog in line with wheel-feed-kit
Bulldog manual	427 BARIOHUS	114TOK06A	-	standard	standard	standard	Back-Finisher-Bulldog and Bi-Bulldog in line with manual feed

*Given the huge number of variables involved, you should always consult Raimondi experts to verify the correct configuration.

ACCESSORIES/SPARE PARTS FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULL-DOG

MADE
IN
ITALY



114TOK05A
114TOK06A



419AVBU



039CA00ABB



428PR03A

ACCESSORIES FOR BACK-FINISHER BULLDOG FOR CONNECTION IN LINE

Part No.			Description				
114TOK05A	8024648061577	1	Pair of guides (1.653 mm) to connect back-finisher with Bi-Bulldog	170x10xh 10 cm	67"x4"xh 4"	5,8 Kg	12.8 lbs
114TOK06A	8024648093219	1	Pair of guides (1.415 mm) to connect back-finisher with Bulldog			5,2 Kg	11.5 lbs
286DT14D	8024648094551	1	Belt for updating wheel-feed-kit (back-finisher + Bi-Bulldog)	—	—	—	—
286DT15D	8024648094568	1	Belt for updating wheel-feed-kit (back-finisher + Bulldog)	—	—	—	—
419AVBU BBRIH	8024648094452	1	Wheel-feed-kit for Back-finisher + Bi-Bulldog	—	—	—	—
419AVBU BURIH	8024648094476	1	Wheel-feed-kit for Back-finisher + Bulldog	—	—	—	—

TABLES FOR BULLDOG ADV, BI-BULLDOG ADV AND BACK-FINISHER BULLDOG FOR CONNECTION IN LINE

Part No.			Description				
039CA00AB	8024648082756	1	"Universal table" for tiles max length 80 cm (31 1/2"), width 40/60 cm (15 3/4" - 23 5/8") and height ≥ 4 cm (1 1/2")	90x25xh 9 cm	35 1/2"x9 7/8"xh 3 1/2"	7,5 Kg	16.5 lbs
039CA00ABB	8024648082763	1	"Universal table" for tiles max length 120 cm (47 1/4"), width 40/60 cm (15 3/4" - 23 5/8") and height ≥ 4 cm (1 1/2")	137x25xh 9 cm	54"x9 7/8"xh 3 1/2"	9,5 Kg	21 lbs

SIDE EXTENSIONS FOR BULLDOG ADV, BI-BULLDOG ADV AND BACK-FINISHER BULLDOG

Part No.			Description				
428PR03A	8024648062161	1	Side extensions (pair) for Bulldog Adv, Bi-Bulldog Adv and Back-finisher Bulldog	80x33xh 21 cm	31 1/2"x13"xh 8 1/4"	13 Kg	28.6 lbs

ACCESSORIES/MACHINES COMBINATIONS

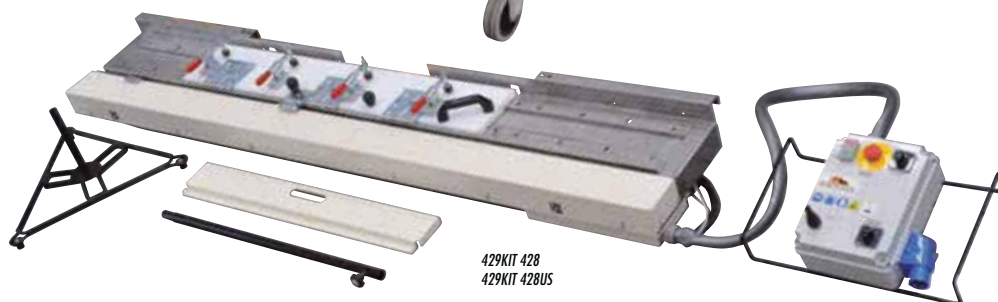
Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BI-BULLDOG ADV WITH WHEEL FEED KIT	BI-BULLDOG ADV AUTO	STAND ALONE BACK-FINISHER	BACK-FINISHER FOR CONNECTION IN LINE
114TOK05A	Pair of guides (1.415 mm) to connect back-finisher with Bulldog	—	•	•	—	—	•
114TOK06A	Pair of guides (1.415 mm) to connect back-finisher with Bulldog	•	—	—	—	—	•
286DT14D	Belt for updating wheel-feed-kit (back-finisher + Bi-Bulldog)	—	—	•	—	—	•
286DT15D	Belt for updating wheel-feed-kit (back-finisher + Bulldog)	—	—	—	—	—	•
419AVBU BBRIH	Wheel-feed-kit for back-finisher + Bi-Bulldog	—	•	—	—	—	•
419AVBU BURIH	Wheel-feed-kit for back-finisher + Bulldog	•	—	—	—	—	•
039CA00AB	"Universal table" for tiles max length 80 cm (31 1/2")	standard	—	—	—	—	•
039CA00ABB	"Universal table" for tiles max length 120 cm (47 1/4")	•*	standard	standard	standard	standard	•
428PR03A	Side extensions (pair) for Bulldog Adv, Bi-Bulldog Adv and Back-finisher Bulldog	•	standard	standard	standard	standard	•

*The "universal" table length 120 cm can be mounted on Bull-Dog Adv only in combination with the side extensions (cod.428PR03A).





Removable tank kit and pump



429KIT 428
429KIT 428US

REMOVABLE TANK KIT AND PUMP FOR BULLDOG ADV E BI-BULLDOG ADV

Part No.			Description		
429KITVA230	8024648071835	1	Removable tank kit and pump for Bulldog Adv 230V 50 Hz	—	—
429KITVA220H6	8024648075093	1	Removable tank kit and pump for Bulldog Adv 230V 60 Hz	—	—
429KITVA110	8024648071828	1	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	—	—
429KITVA110/6	8024648081278	1	Removable tank kit and pump for Bulldog Adv 110V 60 Hz	—	—
429KITV 230	8024648072108	1	Removable tank kit and pump for Bi-Bulldog Adv 230V 50 Hz	—	—
429KITV 230BB	8024648071811	1	Removable tank kit and pump for Bi-Bulldog Adv 230V 60 Hz	—	—
429KITV 110BB	8024648071804	1	Removable tank kit and pump for Bi-Bulldog Adv 110V 50 Hz	—	—
429KITV 110B6	8024648081261	1	Removable tank kit and pump for Bi-Bulldog Adv 110V 60 Hz	—	—

AUTOMATION KIT FOR BULLDOG ADV AND BI-BULLDOG ADV

Part No.			Description		
429KIT 428	8024648071200	1	Automation kit for Bi-Bulldog ADV 230V 50/60 Hz	240x65xh 70 cm 94"x25"xh 27"	86 Kg 190 lbs
429KIT 428US	8024648071798	1	Automation kit for Bi-Bulldog ADV 110V 50/60 Hz		90 Kg 198 lbs

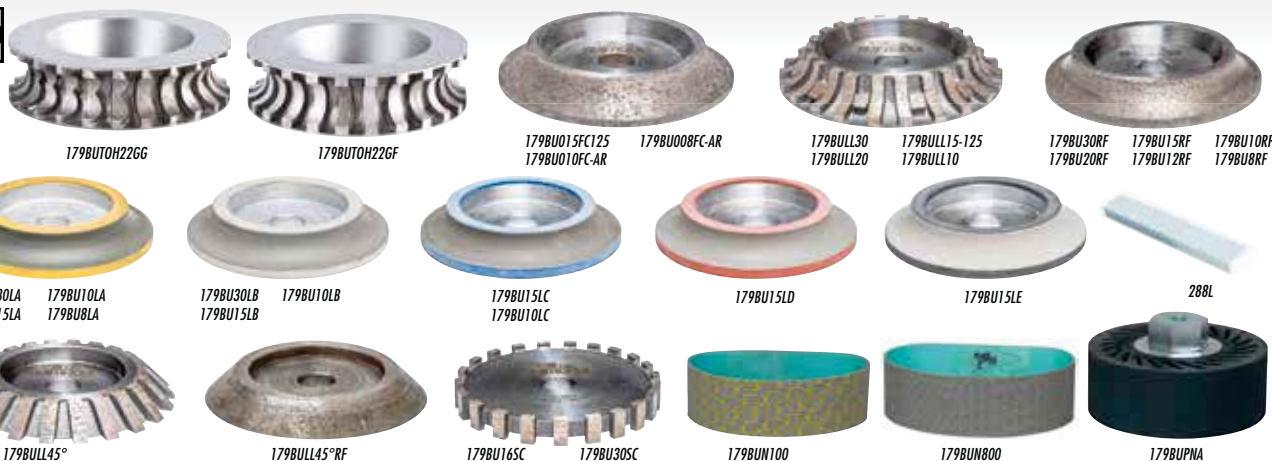
MANUAL FEED KIT WITH WHEEL FOR BULLDOG ADV AND BI-BULLDOG ADV

Part No.			Description		
419AVBU BULL	8024648073785	1	Manual feed kit with wheel for Bulldog Adv	—	—
419AVBU BIBU	8024648073778	1	Manual feed kit with wheel for Bi-Bulldog Adv	—	—

ACCESSORIES/MACHINES COMBINATIONS

Part No.	Description	BULLDOG ADV	BI-BULLDOG ADV	BI-BULLDOG ADV WITH WHEEL FEED KIT	BI-BULLDOG ADV AUTO
429KITVA230	Removable tank kit and pump for Bulldog Adv 230V 50 Hz	•	—	—	—
429KITVA220H6	Removable tank kit and pump for Bulldog Adv 230V 60 Hz	•	—	—	—
429KITVA110	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	•	—	—	—
429KITVA110/6	Removable tank kit and pump for Bulldog Adv 110V 60 Hz	•	—	—	—
429KITV 230	Removable tank kit and pump for Bulldog Adv 110V 50 Hz	—	•	•	standard
429KITV 230BB	Removable tank kit and pump for Bi-Bulldog Adv 230V 60 Hz	—	•	•	standard
429KITV 110BB	Removable tank kit and pump for Bi-Bulldog Adv 110V 50 Hz	—	•	•	standard
429KITV 110B6	Removable tank kit and pump for Bi-Bulldog Adv 110V 60 Hz	—	•	•	standard
429KIT 428	Automation kit for Bi-Bulldog ADV 230V 50/60 Hz	—	•	•	standard
429KIT 428US	Automation kit for Bi-Bulldog ADV 110V 50/60 Hz	—	•	•	standard
419AVBU BULL	Manual feed kit with wheel for Bulldog Adv	•	—	—	—
419AVBU BIBU	Manual feed kit with wheel for Bi-Bulldog Adv	—	•	standard	—

DIAMOND WHEELS AND DIAMOND BELTS



Part No.			Profile		BULLDOG BI-BULLDOG	BULL FINISHING							
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FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR SHAPING FOR BULLDOG AND BI-BULLDOG

179BUTOH22GG	8024648093974	1		11 mm	7/16"	•	—	125 mm	5"	CG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	2 Kg	4.4 lbs
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FULL BULLNOSE SEGMENTED DIAMOND WHEEL FOR FINISHING FOR BULLDOG AND BI-BULLDOG

179BUTOH22GF	8024648093967	1		11 mm	7/16"	•	—	125 mm	5"	FG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	2 Kg	4.4 lbs
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1/2 BULLNOSE MILLING DIAMOND WHEELS CONTINUOUS RIM FOR BULLDOG AND BI-BULLDOG

179BU015FC125	8024648067906	1		15 mm	5/8"	•	—	125 mm	5"	VCG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	1 Kg	2.2 lbs
179BU010FC-AR	8024648067920	1		10 mm	3/8"	•	—	120 mm	4 3/4"	VCG*				
179BU008FC-AR	8024648067265	1		8 mm	5/16"	•	—	115 mm	4 1/2"	VCG*				

1/2 BULLNOSE SEGMENTED DIAMOND WHEELS FOR SHAPING FOR BULLDOG AND BI-BULLDOG

179BULL30	8024648061690	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	CG*	17x17xh 5 cm	6 5/8"x6 5/8"xh 2"	2 Kg	4.4 lbs
179BULL20	8024648060563	1		20 mm	3/4"	•	—	150 mm	5 7/8"	CG*			1,4 Kg	3.1 lbs
179BULL15-125	8024648067227	1		15 mm	5/8"	•	—	130 mm	5 1/8"	CG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	900 gr	31.8 oz
179BULL12	8024648087959	1		12 mm	15/32"	•	—	125 mm	5"	CG*				
179BULL10	8024648011398	1		10 mm	3/8"	•	—	120 mm	4 3/4"	CG*				

1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR FINISHING FOR BULLDOG AND BI-BULLDOG

179BU30RF	8024648061874	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	FG*	17x17xh 5 cm	6 5/8"x6 5/8"xh 2"	2 Kg	4.4 lbs
179BU20RF	8024648061751	1		20 mm	3/4"	•	—	150 mm	5 7/8"	FG*			1,4 Kg	3.1 lbs
179BU15RF125	8024648013873	1		15 mm	5/8"	•	—	125 mm	5"	FG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	1,2 Kg	2.5 lbs
179BU12RF	8024648087966	1		12 mm	15/32"	•	—	125 mm	5"	FG*				
179BU10RF	8024648011701	1		10 mm	3/8"	•	—	120 mm	4 3/4"	FG*				
179BU8RF	8024648013880	1		8 mm	5/16"	•	—	115 mm	4 1/2"	FG*				

1/2 BULLNOSE CONTINUOUS RIM DIAMOND WHEELS FOR POLISHING FOR BULLDOG AND BI-BULLDOG

179BU30LA	8024648061829	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	400	17x17xh 5 cm	6 5/8"x6 5/8"xh 2"	1,8 Kg	3.9 lbs
179BU30LB	8024648061836	1		30 mm	1 3/16"	•	—	160 mm	6 1/4"	800	17x17xh 5 cm	6 5/8"x6 5/8"xh 2"	1,8 Kg	3.9 lbs
179BU15LA	8024648013897	1		15 mm	5/8"	•	—	125 mm	4 7/8"	400	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU15LB	8024648013927	1		15 mm	5/8"	•	—	125 mm	4 7/8"	800	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU15LC	8024648054364	1		15 mm	5/8"	•	—	125 mm	4 7/8"	1500	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU15LD	8024648054371	1		15 mm	5/8"	•	—	125 mm	4 7/8"	1800	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU15LE	8024648054388	1		15 mm	5/8"	•	—	125 mm	4 7/8"	3500	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU10LA	8024648013903	1		10 mm	3/8"	•	—	120 mm	4 3/4"	400	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU10LB	8024648013934	1		10 mm	3/8"	•	—	120 mm	4 3/4"	800	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz
179BU8LA	8024648013910	1		8 mm	5/16"	•	—	115 mm	4 1/2"	400	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	330 gr	11.6 oz

FLAT (90°EDGE) SEGMENTED DIAMOND WHEEL (SHAPING) FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG

179BULL45°	8024648011411	1		15 mm	5/8"	•	—	120 mm	4 3/4"	GG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	830 gr	29.3 oz
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SEGMENTED DIAMOND WHEEL 45° PROFILE FOR JOLLY AND BEVEL FOR BULLDOG AND BI-BULLDOG

179BULL45°RF	8024648017635	1		15 mm	5/8"	•	•	120 mm	4 3/4"	FG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	1.4 Kg	3.1 lbs
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CONTINUOUS RIM DIAMOND WHEEL 45° PROFILE JOLLY AND BEVEL FOR FINISHING FOR BULLDOG, BI-BULLDOG AND BACK-FINISHER BULLDOG

179BU16SC	8024648016904	1		16 mm	5/8"	•	•	120 mm	4 3/4"	CG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	900 gr	31.8 oz
179BU30SC	8024648061881	1		32 mm	1 1/4"	•	—	120 mm	4 3/4"	CG*	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	1,4 Kg	3.1 lbs

*VCG=very course grit *CG=course grit *FG=fine grit

FLAT (90°EDGE) DIAMOND BAND (FINISHING AND POLISHING) FOR BULLDOG AND BI-BULLDOG

179BUN100	8024648016775	1		38 mm	1 1/2"	•	—	100 mm	4"	D100	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	100 gr	3.4 oz
179BUN400	8024648016782	1		38 mm	1 1/2"					D400				
179BUN800	8024648016799	1		38 mm	1 1/2"					D800				

RUBBER DRUM HOLDER FOR DIAMOND BAND FOR BULLDOG AND BI-BULLDOG

Part No.			Description			
179BUPNA	8024648016935	1	Espansore in gomma Ø 100 mm h 38 mm - 1 1/2"	13x13xh 4 cm	5 3/8"x5 3/8"xh 1 5/8"	500 gr 17 oz

DRESSING/SHARPENING STONES

288 L	8024648013965	6	Pietra ravvina mole 30x200x10 mm (1 3/16"x7 7/8"x13/32")	10x20xh 2 cm	4"x8"xh 25/32"	450 gr 15.9 oz
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RAIMONDI