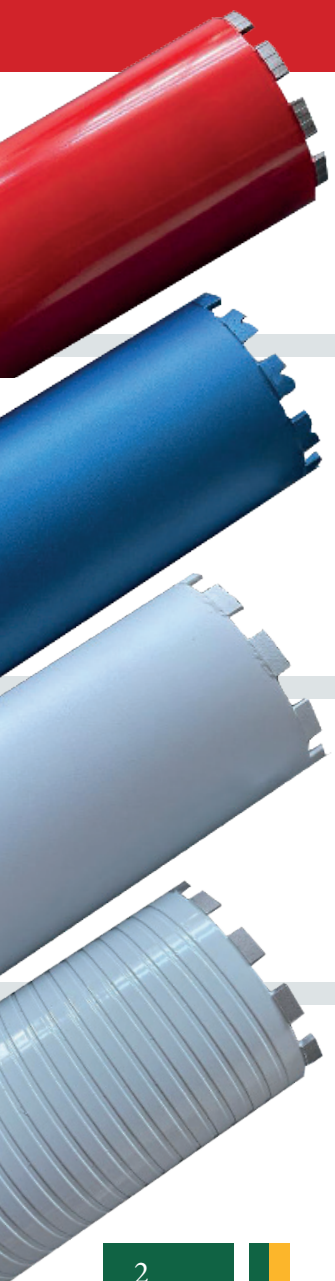


The logo consists of the letters 'U' and 'D' in a bold, sans-serif font. The 'U' is yellow with a white diagonal stripe running from the top-left to the bottom-right. The 'D' is dark green with a white diagonal stripe running from the top-left to the bottom-right, mirroring the stripe on the 'U'.

UD

DIAMOND TOOLS & MACHINES

The right diamond drill for your job.



SCORE, our range of lightweight core drills for professional use. Laser welded segments with thickness from 3 to 5mm.

ROCKET LINE, our range designed for professional Heavy users working in the hardest and most heavily reinforced materials. For high-powered and stand-mounted core drills. Segment thickness from 3 to 5mm.

SPEEDOR, Our range designed for professional use in lightweight construction materials. Ideal for manual drilling. Segment thickness 2.5mm.

FALCOR, Our range designed for professional Dry drilling. Ideal for micro-percussion core drills. Better dust evacuation and cooling. Laser-welded.

Genuine European Diamond tools manufacturer

We manufacture high Quality Diamond tools since 70 years in our European factories which combines know-how and expertise to meet your requirements and offer you tailor-made solutions. In our production centres, we manufacture professional-quality diamond drills & blades, for all types of materials and applications, wet or dry.

A challenge?

A tailor-made project ?

Contact us

+353 86 201 6999



SCORE

Pro use



ROCKET LINE

Very intensive use

Heavily reinforce
concrete



ID art.	
12993	FORET SCORE DIA 20-1/2 "
12994	FORET SCORE DIA 25-1/2 "
12984	FORET SCORE DIA 30-1/2'
12985	FORET SCORE DIA 35-1/2'
12987	FORET SCORE DIA 40-1/2'
13674	FORET SCORE DIA 45--1/2»
12995	FORET SCORE DIA 51-1/2 "
12961	FORET SCORE DIA 51-5/4'
13472	FORET SCORE DIA 56-1/2'
13151	FORET SCORE DIA 56-5/4'
12971	FORET SCORE DIA 61-1/2'
12970	FORET SCORE DIA 61-5/4'
13497	FORET SCORE DIA 66-1/2'
13481	FORET SCORE DIA 66-5/4'
13498	FORET SCORE DIA 71-1/2'
13152	FORET SCORE DIA 71-5/4'
13473	FORET SCORE DIA 76-1/2'
13153	FORET SCORE DIA 76-5/4'
12973	FORET SCORE DIA 81-1/2'
12972	FORET SCORE DIA 81-5/4'
13499	FORET SCORE DIA 86-1/2'
13482	FORET SCORE DIA 86-5/4'
12959	FORET SCORE DIA 91-1/2'
12960	FORET SCORE DIA 91-5/4'
12974	FORET SCORE DIA 101-1/2'
12958	FORET SCORE DIA 101-5/4'
12956	FORET SCORE DIA 111-1/2'
12957	FORET SCORE DIA 111-5/4'
13693	FORET SCORE DIA 116 - 5/4"
12955	FORET SCORE DIA 121-1/2'
12954	FORET SCORE DIA 121-5/4'
13202	FORET SCORE DIA 126-5/4'
12952	FORET SCORE DIA 131-1/2'
12953	FORET SCORE DIA 131-5/4'
13154	FORET SCORE DIA 136-5/4'
13155	FORET SCORE DIA 141 - 5/4"
12951	FORET SCORE DIA 151 - 5/4"
12950	FORET SCORE DIA 161 - 5/4"
13200	FORET SCORE DIA 171-5/4'
13450	FORET SCORE DIA 181-5/4'
13635	FORET SCORE DIA 191 - 5/4"
12949	FORET SCORE DIA 200 - 5/4"
13480	FORET SCORE DIA 219 - 5/4"
13483	FORET SCORE DIA 250 - 5/4"

ID art.	
14107	ROCKET LINE DIA 40 - 1/2"
14108	ROCKET LINE DIA 51 - 1/2'
13886	ROCKET LINE DIA 51 - 5/4"
14109	ROCKET LINE DIA 61 - 1/2»'
14408	ROCKET LINE DIA 56 - 5/4"
13939	ROCKET LINE DIA 61 - 5/4"
19059	ROCKET LINE DIA 66 - 5/4"
14110	ROCKET LINE DIA 71 - 1/2»'
14112	ROCKET LINE DIA 81 - 1/2"
14217	ROCKET LINE DIA 71 - 5/4»'
14111	ROCKET LINE DIA 76 - 1/2"
13815	ROCKET LINE DIA 76 - 5/4"
19701	ROCKET LINE DIA 76 - 5/4" L300mm
13814	ROCKET LINE DIA 81 - 5/4"
19702	ROCKET LINE DIA 81 - 5/4" L300mm
14607	ROCKET LINE DIA 86 - 5/4"
14113	ROCKET LINE DIA 91 - 1/2"
14114	ROCKET LINE DIA 101 - 1/2"
13819	ROCKET LINE DIA 91 - 5/4"
14609	ROCKET LINE DIA 96 - 5/4"
13813	ROCKET LINE DIA 101 - 5/4"
14641	ROCKET LINE DIA 106 - 5/4"
13887	ROCKET LINE DIA 111 - 5/4"
19685	ROCKET LINE DIA 116 - 5/4"
13811	ROCKET LINE DIA 121 - 5/4"
13937	ROCKET LINE DIA 126 - 5/4"
13798	ROCKET LINE DIA 131 - 5/4"
13816	ROCKET LINE DIA 136 - 5/4"
13818	ROCKET LINE DIA 141 - 5/4"
13835	ROCKET LINE DIA 151 - 5/4"
13808	ROCKET LINE DIA 161 - 5/4"
13858	ROCKET LINE DIA 171 - 5/4"
13893	ROCKET LINE DIA 202 - 5/4"
13817	ROCKET LINE DIA 180 - 5/4"
15072	ROCKET LINE DIA 191 - 5/4"
14042	ROCKET LINE DIA 200 - 5/4"
13891	ROCKET LINE DIA 211 - 5/4"
13870	ROCKET LINE DIA 219 - 5/4"
19772	ROCKET LINE DIA 225 - 5/4"
13899	ROCKET LINE DIA 230 - 5/4"
19789	ROCKET LINE DIA 240 - 5/4'
13755	ROCKET LINE DIA 250 - 5/4
13882	ROCKET LINE DIA 257 - 5/4'
19659	ROCKET LINE DIA 262 - 5/4"
19777	ROCKET LINE DIA 276 - 5/4'
15233	ROCKET LINE DIA 280 - 5/4'
13894	ROCKET LINE DIA 299 - 5/4"
13895	ROCKET LINE DIA 320 - 5/4"

19778	ROCKET LINE DIA 315 - 5/4"
19779	ROCKET LINE DIA 325 - 5/4"
19660	ROCKET LINE DIA 330 - 5/4"
19681	ROCKET LINE DIA 399 - 5/4"
13825	ROCKET LINE DIA 351 - 5/4"
14190	ROCKET LINE DIA 410- 5/4" -
14643	ROCKET LINE DIA 426 - 5/4"
14265	ROCKET LINE DIA 451 - 5/4"
14264	ROCKET LINE DIA 499 - 5/4"
14250	ROCKET LINE DIA 525 - 5/4"
14013	ROCKET LINE DIA 530 - 5/4"

Need a diamond
drill below ø40mm
?

ID art.	Segment
5377	S DIA 28 - 5/4"
2301	S DIA 30 - 1/2"
3665	S DIA 30 - 5/4"
2302	S DIA 32 - 1/2"
5015	S DIA 32 - 5/4"
2304	S DIA 35 - 1/2"
5607	S DIA 35 - 5/4"
2307	S DIA 40 - 1/2"
4287	S DIA 40 - 5/4"

ID art.	Crown
4965	C DIA 10
2355	C DIA 12
5101	C DIA 14
2356	C DIA 15
2357	C DIA 16
2358	C DIA 18
2359	C DIA 20
2360	C DIA 22
2361	C DIA 24
3070	C DIA 25
2363	C DIA 28
2364	C DIA 30
2365	C DIA 32
4999	C DIA 35
2369	C DIA 38
2368	C DIA 40

+ tailor-made on
request

SPEEDOR

Professional use Manual drilling

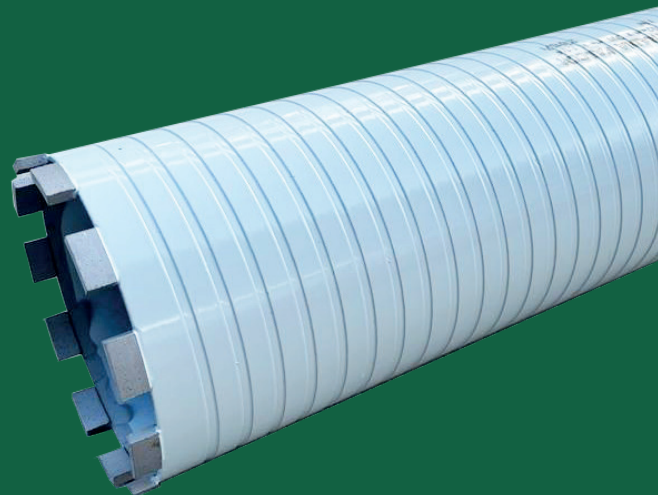
ID art.	
15036	SPEEDOR DIA 41 - 5/4' LU300
15490	SPEEDOR DIA 45 - 5/4" LU300
13978	SPEEDOR DIA 51 - 5/4' LU300
19030	SPEEDOR DIA 56 -5/4' LU300
13979	SPEEDOR DIA 61-5/4' LU300
15034	SPEEDOR DIA 66 - 5/4" LU300
15035	SPEEDOR DIA 71 - 5/4" LU300
14041	SPEEDOR DIA 76 - 5/4" LU300
14022	SPEEDOR DIA 81 - 5/4' LU300
15037	SPEEDOR DIA 86 - 5/4" LU300
15121	SPEEDOR DIA 91 - 5/4 LU300
19031	SPEEDOR DIA 96 - 5/4 LU300
13976	SPEEDOR DIA 101 - 5/4" LU300
13977	SPEEDOR DIA 111 - 5/4" LU300
14011	SPEEDOR DIA 121 - 5/4" LU300
19032	SPEEDOR DIA 126 - 5/4" LU300
13980	SPEEDOR DIA 131 - 5/4" LU300
14315	SPEEDOR DIA 141 - 5/4" LU300
19033	SPEEDOR DIA 151 - 5/4" LU300
14023	SPEEDOR DIA 161 - 5/4" LU300
14433	SPEEDOR DIA 171 - 5/4" LU300
14403	SPEEDOR DIA 181 - 5/4" LU300
19109	SPEEDOR DIA 191 - 5/4" LU300
13947	SPEEDOR DIA 200 - 5/4" LU300
19026	SPEEDOR DIA 210 - 5/4" LU300
19035	SPEEDOR DIA 219 - 5/4" LU300
14313	SPEEDOR DIA 230 - 5/4" LU300
19034	SPEEDOR DIA 250 - 5/4" LU300



NEW FALCOR

MICRO-PERCUSSION

Dry drilling



ID article	
19806	FALCOR LU 300 DIA 52 -5/4»
19801	FALCOR LU 300 DIA 62- 5/4»
19802	FALCOR LU 300 DIA 67 - 5/4»
19803	FALCOR LU 300 DIA 72 - 5/4»
19804	FALCOR LU 300 DIA 82 - 5/4»
19805	FALCOR LU 300 DIA 92 - 5/4»
19794	FALCOR LU 300 DIA 102 - 5/4»
19795	FALCOR LU 300 DIA 112 - 5/4»
19796	FALCOR LU 300 DIA 122 - 5/4»
19797	FALCOR LU 300 DIA 127 - 5/4»
19798	FALCOR LU 300 DIA 132 - 5/4»
19799	FALCOR LU 300 DIA 152 - 5/4»
19800	FALCOR LU 300 DIA 162 - 5/4»



TILES & PORCELAIN STONWARE

M14 for angle grinder



Ø	CODE	ID ART.
Ø 6	FOM14-6	13426
Ø 8	FOM14-8	13427
Ø 10	FOM14-10	13428
Ø 12	FOM14-12	13429
Ø 14	FOM14-14	13430
Ø 20	FOM14-20	13593
Ø 25	FOM14-25	13594
Ø 32	FOM14-32	13595
Ø 35	FOM14-35	13596
Ø 38	FOM14-38	13597
Ø 45	FOM14-45	13598
Ø 50	FOM14-50	13599
Ø 55	FOM14-55	13600
Ø 58	FOM14-58	13602
Ø 60	FOM14-60	13603
Ø 65	FOM14-65	13604
Ø 68	FOM14-68	13605
Ø 70	FOM14-70	13606
Ø 75	FOM14-75	13607
Ø 80	FOM14-80	13608
Ø 102	FOM14-102	14181
Ø 110	FOM14-110	13609

FOR DRILLS OR SCREWDRIVERS

6-sided spindle



Ø	CODE	ID ART.
Ø 6	FO1/4- 6	13830
Ø 8	FO1/4- 8	13831
Ø 10	FO1/4- 10	13832
Ø 12	FO1/4- 12	13833
Ø 14	FO1/4- 14	13834

FOR ELECTRICIANS

M16 length 70 and 160



Ø	ID art. L70	ID art. L160
Ø 31	2448	3636
Ø 41	3842	4546
Ø 56	2449	3637
Ø 66	2450	3638
Ø 68	2847	3639
Ø 71	2451	3640
Ø 76	4712	5136
Ø 81	2453	3641
Ø 91	2454	3642
Ø 101	2455	3632
Ø 106	4541	4142
Ø 111	2456	3633
Ø 121	2457	3634

ACCESSORY



Centring suction cup



ID artikel 4002

ACCESSORY



Adapter M16	ID art.
Tige 6 pans	2733
SDS	3263

Centring bit	ID art.
L 72 mm	2957
L 160 mm	3777

SET OF 5 DIAMOND DRILLS M14



- M14 female connections for use on all range grinders.
- Suitable for even the hardest tiles and natural stones.
- Dry and clean drilling.
- No centring guide required.

SET	ID art.
6mm	13426
8mm	13831
10mm	13428
12mm	13429
14mm	13430



Saw efficiently with
our blades.

Diamond blades for electric grinders and thermal cut-off saws.

Thanks to our advice and expertise, we can recommend the diamond blade best suited to your job. Sawing with our diamond blades means choosing to work in complete confidence and safety. Our diamond blades meet the most stringent safety standards. Heavily reinforced concrete, interlocking paving stones, etc., nothing is too demanding : with these you'll be able to get the job done with ease.

Did you know ? We have two production centres, one in Belgium and the other in Germany. Our two centres combine technology and innovation to offer you high-performance & durable diamond blades. Thanks to our teams, our diamond tools are constantly being adapted to the market to better meet the constraints you encounter on your worksites.

Would you like to visit one of our production centres ? Contact us and we'll be delighted to guide you through the world of diamond sawing.

Safety data sheets

available on

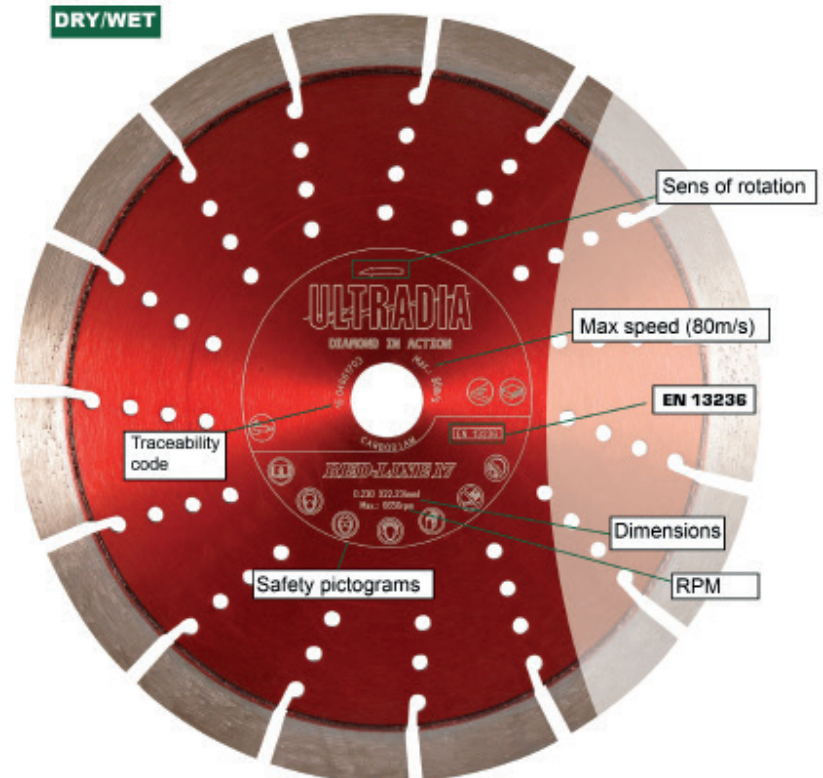
www.ultradia.ie



RED LINE

Intensive use : concrete, bricks, self-locking pavers, reinforce concrete.

DRY/WET



THE SYMBOL OF SAFETY

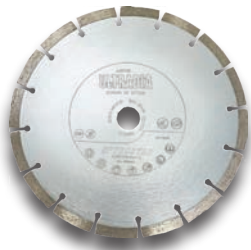


FEDERATION • OF • EUROPEAN PRODUCERS • OF • ABRASIVES

SPYROSTAR

Universal use

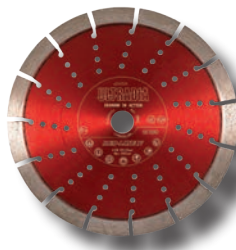
- Segment height 10mm.
- Comfortable, fast cutting.



RED LINE 17

Intensive pro use

- 17mm segment height.
- Exceptional service life.
- High efficiency.
- Cutting comfort.
- Less vibration.



PANTERA

Intensive pro use

- High cutting power.
- Revolutionary segment.



Ø	ID article
Ø 125	6323
Ø 230	6324
Ø 300 H.20	9104
Ø 300 H.25.4	9106
Ø350 H.20	6327
Ø350 H.25.4	6328
Ø400 H.20	6330
Ø400 H.25.4	6329



Ø	ID article
Ø 230	13253
Ø 300 H.20	13257
Ø 300 H.25.4	13255
Ø 350 H.20	13254
Ø350 H.25.4	13256
Ø400 H.20	13258
Ø400 H.25.4	13259



Ø	ID article
Ø 230	8667
Ø 300 H.20	9197
Ø 300 H.25.4	9198
Ø 350 H.20	9199
Ø350 H.25.4	9200
Ø400 H.20	9202
Ø400 H.25.4	9201

For **all types of materials**.



For **concrete, bricks**, blocks, interlocking pavers, reinforced concrete, etc.



For **hard, slightly abrasive materials** and for reinforced concrete.



	Spyrostar	Red Line 17	Pantera	Incisor	Perfo Duo	Perfo Abra
Concrete	● ●	● ● ●	● ● ●	● ● ●		
Bricks	● ● ●	● ● ●	● ● ●	● ● ●		
Blocks	● ● ●	● ● ●	● ● ●	● ● ●		
Interlocking paving stones	● ● ●	● ● ●	● ● ●	● ● ●		
Reinforced concrete			● ● ●	● ● ●		
Hard, slightly abrasive materials	●	● ● ●	●	● ● ●		
Very abrasive materials		●	●	● ●	●	● ●
Argex block	● ●	● ●	●	● ●	●	●
Heavily reinforced concrete		● ●		● ● ●		
Road asphalt					● ●	● ● ●
Asphalte-concrete					● ● ●	

● Occasional. ● ● Can be used for alternate cutting. ● ● ● Highly recommended (ideal).

INCISOR

Intensive pro use

- Very high cutting speed.
- High diamond concentration.
- Very long service life.
- Revolutionary segment.



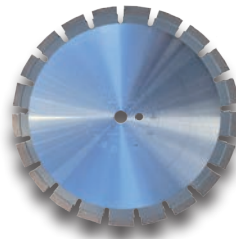
Ø	ID article
Ø 125	5182
Ø 230	5097
Ø 300 H.20	4237
Ø 300 H.25.4	4474
Ø 350 H.20	4475
Ø 350 H.22.2	5184
Ø350 H.25.4	4476
Ø400 H.20	5185
Ø400 H.25.4	5176



PERFO DUO

ASPHALT CONCRETE

- Significant reduction in vibrations thanks to the trapezoidal shape of segments, guaranteeing gap.
- Withstands the most extreme conditions.

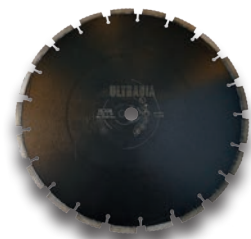


Ø	ID article
Ø 125	14633
Ø 180	14614
Ø 350 H.20	11927
Ø 350 H.25.4	12460
Ø 400 H.20	11928
Ø 400 H.25.4	14292

PERFO ABRA

ASPHALT FRESH

- Steel core protected by deep segments.
- Very hard metal bond.
- High diamond concentration to ensure long life.



Ø	ID article
Ø 350 H.20	1718
Ø 350 H.25.4	2888
Ø 400 H.20	3202
Ø 400 H.25.4	3200



For highly abrasive materials, Blocks Argex, Ytong, interlocking paving stones, heavily reinforced concrete.



For highly abrasive materials : road asphalt.
Universal cutter.



For asphalt - fresh concrete.



www.ultradia.ie

Tiles, earthenware, porcelain stoneware, natural stone

ULTRA TILES

- Continuous diamond band for fast, clean cutting without chipping.

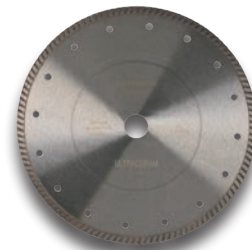


Ø	ID article
Ø 115	1860
Ø 125	1861
Ø 150	1862
Ø 180 H22.2	1863
Ø 230 H22.2	3620

For **tiles**, ceramics, wall tiles and natural stone.

ULTRA CERAM

- Precision cutting for delicate and very hard materials.
- Dry cutting possible.



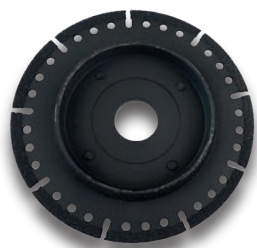
Ø	ID article
Ø 115	5749
Ø 125	3618
Ø 150	5751
Ø 230	5753

For **delicate and very hard materials** : hard ceramics, stoneware, natural stone : marble/granite, etc.

Special applications

PVC BLADE 125

- Cuts and grooves PVC pipes.



With chamfer	ID art.
Ø 125	14115
Without chamfer	ID art.
Ø 125	13778



CRACK CHASER

- For sawing joints in concrete with chamfer.
- Ideal for applying resin joints and repairing cracks.



Ø	ID art.
Ø 125	11603
Ø 150	13408
Ø 230	13409



GASKET REMOVAL

- Protected sheet metal and alternating segment positioning for improved cooling.
- 8mm line in a single pass.



Ø	ID art.
Ø 115	2023
Ø 125	2024



DISCS

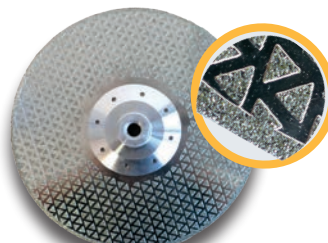
Bluestone / Marble

- A perfect cut, without splinters.
- Equipped with a diamond flange and return, your disc will also soften the sawn part.



Natural stone

- Offset blade.
- Two diamond-coated sides for precise, splinter-free cutting.
- Can be used for chamfering.



With return & flange	ID art.	Without return	ID art.
Ø 125	3904	Ø 125	3740
Ø 230	3739	Ø 230	3741

Ø	ID art.
Ø 125	13779
Ø 230	13780

- ✓ Personalized
- ✓ Quick
- ✓ Secure

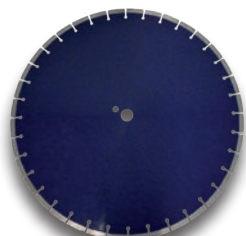
Create your account on

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TABLE UNIVERSEL

Versatile use

- Binder for fast cutting.
- Diamond height 10mm.



Ø	ID article
Ø 450	19396
Ø 600	15371

TABLE CONCRETE

Intensive pro use

- Soft metal bond for high-performance cutting.
- High diamond concentration for very long service life.
- Silent core on request.



Ø	ID article	Ø	ID article	Ø	ID article
Ø 350	5155	Ø 600 H25.4	5164	Ø 750	13662
Ø 400	5156	Ø 650 H25.4	5165	Ø 900	5384
Ø 500 H25.4	5157	Ø 700	5167		

For all types of building materials.

For hard to very hard building materials : hard concrete blocks, paving stone, diamond bricks, etc.
Silent sheet metal version on request.

MASTER E-CUT

Ultra-quiet

- Reduced carbon footprint, environmentally friendly.
- Silent core on request.



Ø	ID article
Ø 300 H25.4/20	19716

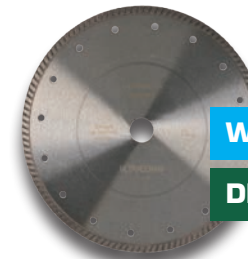
For reinforced concrete, concrete, interlocking paving stones, bricks, (reinforced) flint concrete, granite, natural stone, etc.

Tiles, porcelain stoneware, natural stone

- Continuous diamond band for fast, clean cutting, without chipping.

- Continuous diamond band for fast, clean cutting, without chipping.

- Precise cutting in the hardest materials.
- Dry cutting possible.



Ø	Code art.	Ø	ID article
Ø 180	2912	Ø 300	1867
Ø 200	3405	Ø 350	2917
Ø 250	2943		

Ø	ID article	Ø	ID article
Ø 180	19184	Ø 250	19187
Ø 200	19185	Ø 350	19188
Ø 230	19186	Ø 450	14280

Ø	ID article
Ø 300	14541
Ø 350	13137

For **ceramics**, wall tiles, **tiles**, **natural stone**.

For **ceramics**, wall tiles, **tiles and natural stone**.

For **delicate and very hard materials** : natural stone, marble, bluestone, etc.

AMPHIBIA

Dry, dust-free sawing with water.

- Dry cutting means less clogging of the machine.
- Efficient dust extraction via a closed system.
- Pre-filtering by a cyclone that separates the dust directly into a bag.
- Dry-cut material prevents mud stains.
- Significant noise reduction with the TABLE AMPHIBIA disc.



High mobility of the tilting head for greater depth of cut when cutting by inversion. (water cutting only).

NEW

INTEGRATED DUST EXTRACTION SYSTEM. Simple adaptation from dry cutting to wet cutting (patent pending).

Dust extraction closed in dry cutting

Large transport wheels for easy moving around

*Hoover not included

Rolling table mounted on ball bearings



Ingenious filtering system with a closed dust extraction circuit



Separation of coarse by cyclone (>90% total)

	AMPHIBIA 800	AMPHIBIA 830	AMPHIBIA 850
Engine	2,2kW - 230V	2,2kW - 230V	2,2kW - 230V
Disc size	350mm	450mm	500mm
Dry cutting length	Up to 450mm	Up to 455mm	Up to 480mm
Wet cutting length	600mm	600mm	600mm
Max.cutting depth for dry cutting	95mm	135mm	160mm
Max.cutting depth wet cutting	110mm	145mm	170mm
Weight	109kg	120kg	129kg
Dimensions L x l x h	1110x600x1200mm	1110x600x1200mm	1110x600x1200mm
ID article	15509	15398	19155



Interchangeable suction channel for easy adaptation without tools (patented)



Magnetic holder for to replace the dust bag in seconds



Disengageable water pump for dry run



Special roller table with integrated bilateral extension



Telescopic platform extension for larger materials



Efficient suction power even during cutting from one end to the other

TABLE AMPHIBIA Silent disc



The TABLE AMPHIBIA diamond disc has been specially designed for the AMPHIBIA® concept for fast, end-to-end cutting to a depth of a depth of 145mm.

SILENT

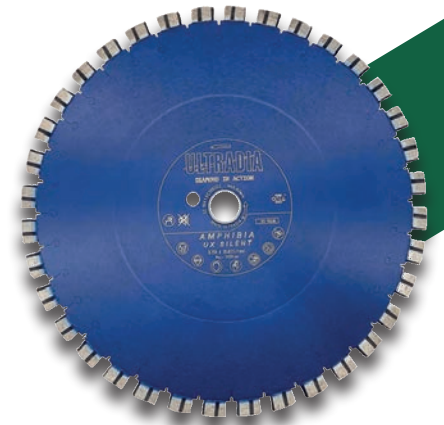
Silent sheet metal to protect the operator.

EFFICIENT

Guarantees long-lasting cuts from one end to the other. Stays sharp and produces sharp cutting edges.

VERSATILE


Versatile in dry and wet cutting materials.

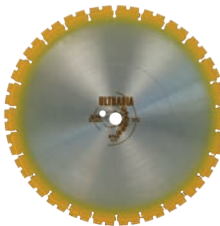


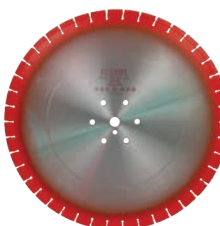
Applications : paving stones, concrete products, refractory bricks, sand-time bricks, bricks, granite.

ID art.	Ø	Bore
19548	Ø 350	H25.4
19549	Ø 450	H25.4
19550	Ø 500	H25.4

Floor saw blades

ID art.		PRO BETON BVE	Machines from 13 CV		
		∅	Type	Thickness	Power
5148		350	BVE-350-32	3,0mm	● ●
19731		400	BVE-400-32	3,2mm	● ●
4506		450	BVE-450-40	3,9mm	● ●
4961		500	BVE-500-40	3,9mm	● ●
On request		500	BVE-500-47	3,9mm	● ●
5066		600	BVE-600-40	3,9mm	● ●
On request		600	BVE-600-47	3,9mm	● ●
6332		700	BVE-700-40	4,0mm	● ●
On request		700	BVE-700-47	4,0mm	● ●
9959		800	BVE-800-40	4,2mm	● ●
On request		800	BVE-800-47	4,2mm	● ●
5294		900	BVE-900-40	4,2mm	● ●

ID art.		PRO BETON BT 60	Machines from 30 tot 45 CV			
		∅	Type	Thickness	Power	
On request		350	BT60-450-36	3,6mm	● ● ●	
5348		450	BT60-450-36	3,6mm	● ● ●	
5703		500	BT60-500-40	4,0mm	● ● ●	
5349		600	BT60-600-40	4,0mm	● ● ●	
5464		700	BT60-700-40	4,0mm	● ● ●	
On request		750	BT60-750-40	4,0mm	● ● ●	
5479		800	BT60-800-40	4,0mm	● ● ●	
5441		900	BT60-900-40	4,0mm	● ● ●	
5490		1000	BT60-1000-42	4,2mm	● ● ●	
On request		1200	BT60-1200-42	4,2mm	● ● ●	
						● ● ●

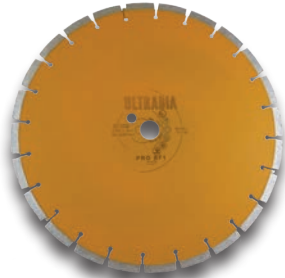
ID art.		PRO BETON BN	Machines from 45 CV		
		∅	Type	Thickness	Power
On request		450	BN-450-40	4,2mm	● ● ● ●
15313		500	BN-500-40	4,2mm	● ● ● ●
13744		600	BN-600-40	3,9mm	● ● ● ●
14024		700	BN-700-40	4,2mm	● ● ● ●
15208		800	BN-800-40	4,2mm	● ● ● ●
On request		900	BN-900-40	4,2mm	● ● ● ●
On request		1000	BN-1000-44	4,2mm	● ● ● ●
On request		1200	BN-1200-44	4,2mm	● ● ● ●

- Low power. ● ● ● High power.
 ● ● Medium power. ● ● ● ● Very high power.

Other thicknesses on request.

PRO BF1 FRESH CONCRETE

- Thin discs for creating expansion joints in fresh concrete and industrial floors.
- For every hard soils, coarse flint aggregates.

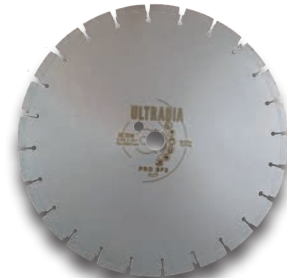


Ø	ID article
Ø 300	5288
Ø 350	5208



PRO BF2 FRESH CONCRETE

- For hard floors, standard aggregates.

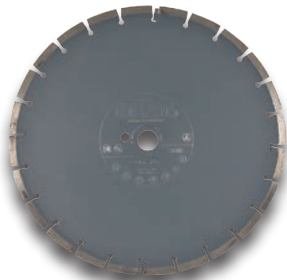


Ø	ID article
Ø 300	8424
Ø 350	6573



PRO BF+ FRESH CONCRETE

- For abrasive materials, road asphalt.
- Segments designed for fast, precise cutting.
- Vibration reduction for splinter-free cutting.
- Abrasive materials and road asphalt.
- Very long service life.

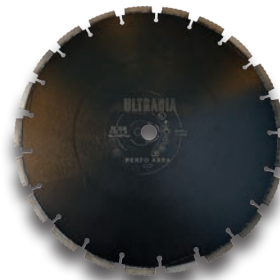


Ø	ID article
Ø 300	11811
Ø 350	11810



PERFO ABRA FRESH CONCRETE

- Abrasive materials and road asphalt.



Ø	ID art.
Ø 350 H20	1718
Ø 350 H25.4	2888
Ø 400 H20	3202
Ø 400 H25.4	3200



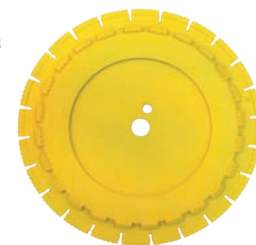
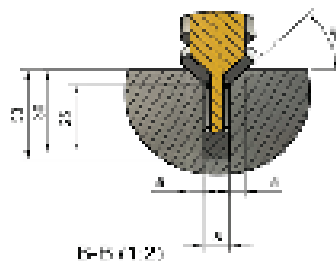
Special applications

GROOVING CUTTER




Ø	Type	Thickness	ID article
350	PRO RAI 350-8	8 mm	9875
350	PRO RAI 350-10	10 mm	5430

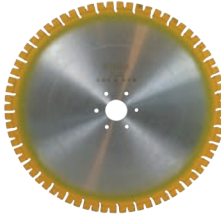

GROOVING CUTTER + CHAMFER





Ø	Type	Thickness	ID article
350	PRO RAIC 350-8	8 mm	9875
350	PRO RAIC 350-10	10 mm	5430

Wall saw blades

ID art.		VZC	Type	Machines up to 15 kW		
				Thickness	Seg.height	Power
13776		∅600	VZC-600	5,1 - 4,9mm	20mm	●
12442		∅650	VZC-650	5,1 - 4,9mm	20mm	●
19814		∅800	VZC-800	5,1 - 4,9mm	20mm	●
15019		∅900	VZC-900	4,8 - 4,6mm	20mm	●
On request		∅1000	VZC-1000	4,8 - 4,6mm	20mm	●
15244		∅1200	VZC-1200-45	4,5 - 4,3mm	20mm	●
On request		∅1200	VZC-1200-48	4,8 - 4,6mm	20mm	●
On request		∅1400	VZC-1400-44	4,4mm	13mm	●
On request		∅1500	VZC-1500-44	4,4mm	13mm	●
On request		∅1600	VZC-1600-44	4,4mm	13mm	●
13193		∅1800	VZC-1800-44	4,4mm	13mm	●
On request		∅2000	VZC-2000-44	4,4mm	13mm	●
On request		∅2200	VZC-2200-44	4,4mm	13mm	●

ID art.		VYC	Type	Machines from 15 kW to 22 kW		
				Thickness	Seg.height	Power
11311	 	∅600	VYC-600	5,1 - 4,9mm	20mm	● ●
12426		∅650	VYC-650	5,1 - 4,9mm	20mm	● ●
9467		∅800	VYC-800	5,1 - 4,9mm	20mm	● ●
11314		∅900	VYC-900	4,8 - 4,6mm	20mm	● ●
14243		∅1000	VYC-1000	4,8 - 4,6mm	20mm	● ●
11559		∅1200	VYC-1200-45	4,5 - 4,3mm	20mm	● ●
On request		∅1200	VYC-1200-48	4,8 - 4,6mm	20mm	● ●
14435		∅1400	VYC-1400-44	4,4mm	13mm	● ●
11647		∅1500	VYC-1500-44	4,4mm	13mm	● ●
12028		∅1600	VYC-1600-44	4,4mm	13mm	● ●
14329		∅1800	VYC-1800-44	4,4mm	13mm	● ●
11719		∅2000	VYC-2000-44	4,4mm	13mm	● ●
14238		∅2200	VYC-2000-44	4,4mm	13mm	● ●

ID art.		VXC	Type	Machines > 22 kW		
				Thickness	Seg.height	Power
12436		600	VXC-600	4,7 - 5,1mm	20mm	● ● ●
12437		700	VXC-700	4,7 - 5,1mm	20mm	● ● ●
13732		800	VXC-800	5,1mm	20mm	● ● ●
19516		900	VXC-900	4,5mm	20mm	● ● ●
10895		1000	VXC-1000	4,5mm	20mm	● ● ●
11304		1200	VXC-1200-45	4,5mm	20mm	● ● ●
On request		1200	VXC-1200-48	4,5mm	20mm	● ● ●

ID art.		VAEQ	Type	Machines from 15 kW to 22 kW		
				Thickness	Seg.height	Power
On request		600	VAEQ-600	5,1mm	17+3mm	● ●
19174		800	VAEQ-800	5,1mm	17+3mm	● ●
19412		900	VAEQ-900	4,8mm	17+3mm	● ●
On request		1000	VAEQ-1000	4,5mm	17+3mm	● ●
13170		1200	VAEQ-1200	4,5mm	17+3mm	● ●

● Low power. ● ● ● High power.
● ● Medium power.

Diamond wire

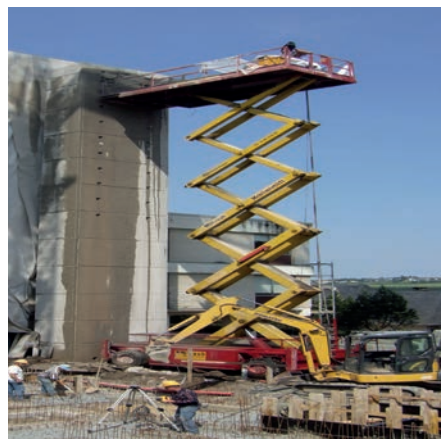
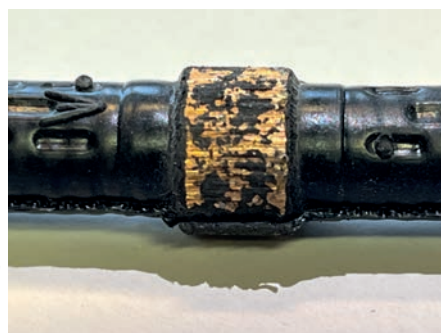
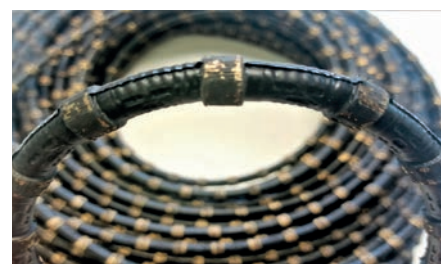
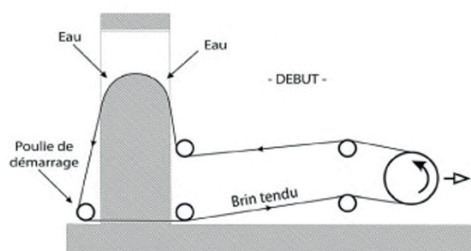
Our high-quality diamond cables for cutting, demolishing and dismantling concrete - reinforced concrete. When you work with our diamond-coated cables, you can be sure of safe, precise work. Because we care about our customers' requirements, we can manufacture diamond-coated cables to suit the different situations encountered on your sites. All at very competitive prices.

- High cutting performance
- Unrivalled cutting speed
- Seamless rubber spring assembly
- High flexibility for all types of machine



CBC = Concrete wire cutting
CBE = Electroplated concrete wire
CBM = Metal & concrete wire cutting

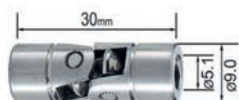
We offer a wide variety of mounting configurations to suit the number of beads per metre, from 40 to 53 PPM for precise & smooth cutting. **More beads per metre, less shock to the cable.**



Accessories



Smooth connection



Articulated connection



Accessory for removing the pin from the articulated connection



Cable cutters



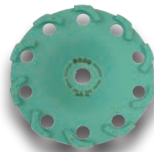
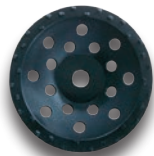
Crimping pliers

Let's discuss it : + 353 86 201 6999



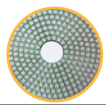
Metal grinding wheels : removal of glues, resins, paints, epoxies and graffiti.

Raptor Scaptor Boomy verte Boomy jaune Double piste



	Raptor	ID art.	Scaptor	ID art.	Boomy vert	ID art.	Boomy jaune	ID art.	Double track	ID art.
ø 125	●	4251	●	13343	●	2474	●	2468	●	9292
ø 150	●	5764			●	2475	●	2469	●	19492
ø 180	●	4252	●	13344	●	2476	●	2470	●	11471

Highly effective, fine polishing of concrete and terrazzo.

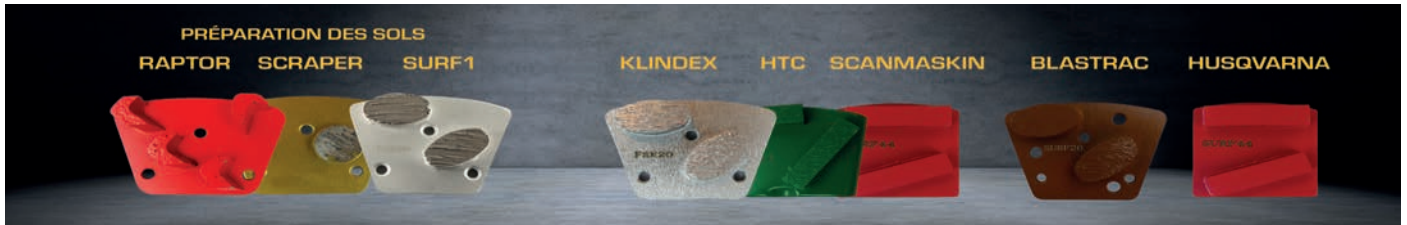


Concrete
Dry/water polishing

Natural stones
Water/dry polishing



			Grit 30	Grit 50	Grit 100	Grit 120	Grit 200	Grit 400	Grit 800	Grit 1500	Grit 3000
RESIN PAD	ø80	CONCRETE	/	11322	11321		11323	11324	11325	11326	/
RESIN PAD		STONE	/	/	/		/	/	/	/	
	ø100										
RESIN PAD		CONCRETE	/	11327		12131	11329	11330		11332	11711
RESIN PAD		STONE	10554	10355	10356		10357	10358	11098	11099	/
	ø125										
RESIN PAD		CONCRETE	/	11333	11334	/	11335	11336	11337	11338	/
RESIN PAD		STONE	11100	11101	11102	/	11103	11105	11104	/	
	ø150										
RESIN PAD		CONCRETE	/	11339	11340	/	11341	11342	11343	11344	19407
RESIN PAD		STONE	/	12471	12472	/	12473	12474	12475	14092	14093



Universal glide that adapts to all makes of machine.

Floor preparation

SCRAPER



Removal of thick, hard coatings: Epoxy, hard resins, microbeton.

SCRAPER Set of 9 pieces

RAPTOR



Thin film and elastic removal: Paints, resins, cement, glue, etc.

RAPTOR Set of 9 pieces

SURF 1



Intensive sanding of all surfaces: concrete, tiles, micro-concrete, terrazzo, etc.

SURF 18	Very hard binder	Very soft and abrasive concretes
SURF 16	Hard binder	Standard concrete and screed
SURF 14	Soft binder	Very hard concrete and terrazzo/granito

SURF 1



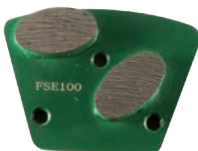
SURF 18	Very hard binder	Very soft and abrasive concretes	1 set = 9pieces
SURF 16	Hard binder	Standard concrete and screeds	1 set = 9pieces
SURF 14	Soft binder	Very hard concrete and terrazzo	1 set = 9pieces

SURF 2



SURF 28	Very hard binder	Very soft and abrasive concretes	1 set = 9pieces
SURF 26	Hard binder	Standard concrete and screeds	1jset = 9pieces
SURF 24	Soft binder	Very hard concrete and terrazzo	1jset= 9pieces

SURF 3



SURF 36	Hard binder	Standard concrete and screeds	1jset = 9pieces
SURF 34	Soft binder	Very hard concrete and terrazzo	1 set = 9pieces

PROFESSIONAL PRODUCTS FOR TREATING CONCRETE SURFACES

CURING PRODUCTS



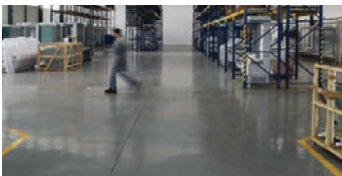
Pentra®-Sil (HD+C)

The performance of a genuine curing product and a densifier in a single application.

- One-step curing.
- Easy to clean with a scrubber-dryer.
- Water-based.
- Protects against wear and moisture.
- Protects against dust, dirt and grime build-up.
- VOC compliant (<100g/L).

One-component application creates a more abrasion-resistant surface than traditional methods.

HARDENER, SEALER AND DENSIFIER



Pentra®-Sil (NL)

Hardener, sealer and densifier.



Pentra®-Sil (244+)

Hardener, densifier and sealer for protection against salt.

- Hydrophobic properties (ideal against wind-driven rain damage).
- Resistant to moisture and chloride ion intrusion.

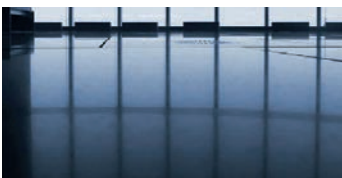


LISO FLOOR 950

Hardener and sealer for concrete surfaces. LisoFloor 950 is a hardener combining a range of latest-generation silicates.

- Designed for floors requiring a high degree of polish.
- Very easy to use.

WEAR PROTECTION



Pentra®-Guard (HP)

High performance surface hardener and protective coating for industrial floors.

- Nano-Lithium™ surface treatment that hardens and seals concrete floors, producing a very hard, dust repellent, chemical resistant and water tight surface.
- Gives shine/attractive finish.
- Reduces maintenance.
- Water-based.



Pentra®-Guard (EXT)

Exterior surface hardener and transparent protective layer.

It is specially designed to protect against damage caused by dirt, grime, salt and oil while enhancing the natural color and shine of concrete surfaces. This versatile exterior treatment offers a hard, glossy, wet-look finish to exterior cementitious surfaces that cures quickly.

MAINTENANCE AND REPAIR



Pentra®-Sil (PCF)

A liquid pore and micro-crack filler for concrete grinding and polishing.

- Fills imperfections during grinding operations.
- Accepts color-stains and hardeners more uniformly.
- Easy to use.
- Creates a polished surface that's easier to maintain.

" Simply apply Pentra-Sil® (PCF) instead of water during surfacing. The dust generated by surfacing will react with the Pentra-Sil® (PCF) and form a new laitance that will harden and fill imperfections in the concrete surface."

COLOURS



Pentra®-Color Hard (PCH)

Lithium-based industrial solid colour.



Pentra®-Protective Stain (PPS HG)

Transparent, high-gloss colour.



LISOFLOOR 2000

Finish colour for concrete floors.

LisoFloor 2000 is a solid colour for concrete floors. this easy-to-use, roller applicable solution is based on various resins and will enable you to obtain a satin finish with an anti-slip option.

We can advise you
on all your projects

www.ultradia.ie





DIAMOND TOOLS & MACHINES



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for your success.