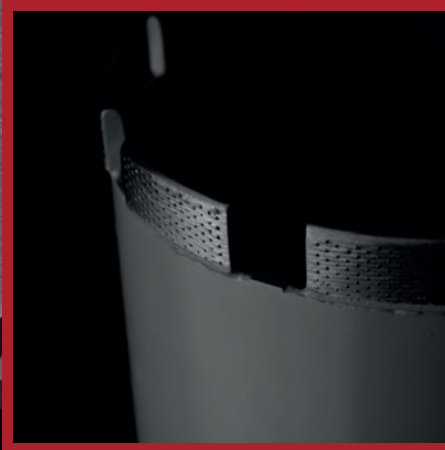
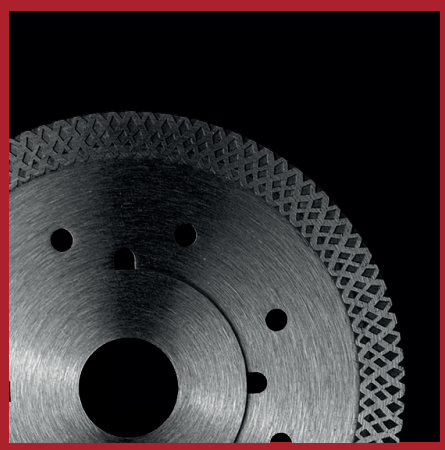
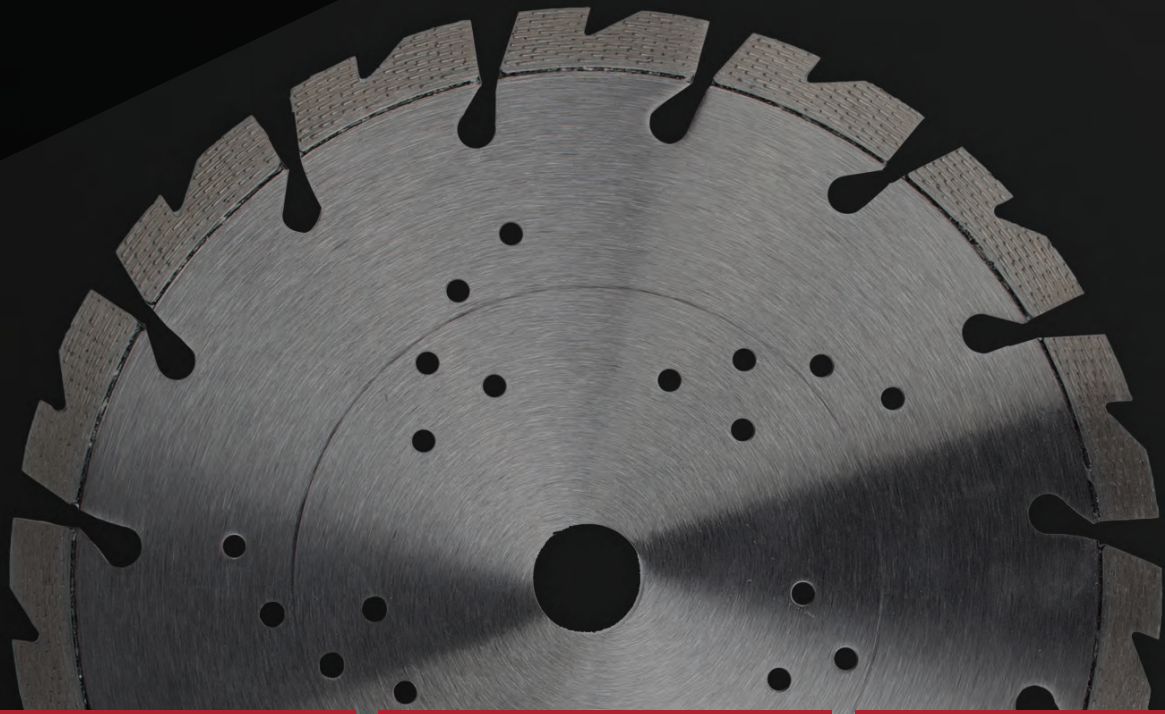


HSD



**EXCEEDING
YOUR EXPECTATIONS**

WE AIM TO EXCEED YOUR EXPECTATIONS.
WE ACHIEVE OUR COMPANY GOALS.
WE CONTRIBUTE TO HELP PEOPLE IN NEED.

HSD

EXCEEDING YOUR EXPECTATIONS

HIGH SPEED DIAMOND

HSD Europe GmbH is one of the most remarkable diamond tool companies as qualified supplier since 1981. In addition to our wide range of product, we strive to develop new products such as customized and innovative ones through our own state-of-art technologies and close collaboration with our customers.

YOUR BENEFITS FROM HSD

1

Sustainable quality

2

Safety Standard EN13236

3

Competitive price to your profits

4

**Quick Delivery
from warehouse in Germany**

5

**Continuous development of
new products and new technology**

Thanks to this ceaseless endeavor, we are able to offer first class tools to our customers. We are very proud of meeting the highest safety standards (oSa) and environment-friendly product (ISO 14001).

Our entire processes are running under the quality management standards ISO 9001;2008. Our high profile policy is to boost business of our customers by superior performance and extraordinary competence.



HSD is located in the center of Europe



THANK YOU FOR YOUR TRUST

HSD Europe GmbH

Mergenthalerallee77,
65760 Eschborn, Germany
Tel : + 49 (0) 6196 96790 0
Fax : + 49 (0) 6196 96790 15
Website: www.hsdeu.com
E-Mail : info@hsdeu.com

HSD Warehouse

Winsen
(near Hamburg)

CORE PRODUCTION IN EUROPE

Our main goal for core drill is to ensure the highest quality and stable delivery service for our customers. To reach this target we are organizing all production processes and manufacturing the high-quality core drill bits in Germany.



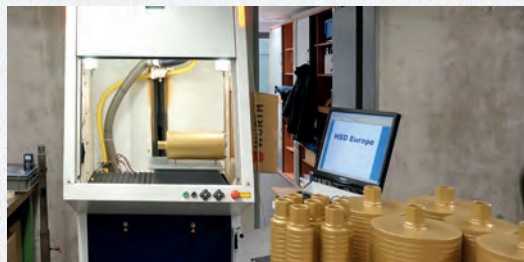
LASER WELDING PROCESS

1



POWDER COATING PROCESS

2



LASER MARKING & PACKAGING

3



DELIVERY TO CUSTOMERS

4

FEATURES OF HSD

We aim to exceed your expectations.
We achieve our company goals.
We contribute to help people in need.



QUALITY/SAFETY

To ensure constant high-level quality products, we perform strict management throughout the entire production process.

Our internal quality management system, ISO 9001:2008 certified.

We voluntarily committed ourselves to manufacture environmental friendly products by, ISO14001. Our development and manufacturing processes fully comply with European Standard, EN 13236.



QUICK DELIVERY FROM WAREHOUSE IN GERMANY

HSD Europe GmbH has two warehouse in Germany.

We believe that a fast and easy solution to send and receive our products is one of our goals in this business partnership.

To ensure our excellent service we have a wide range of premium carriers who are working with us together.



CERTIFICATION IN EUROPE

Our technology EDIA (Evolution of Diamond Impregnation Array) is registered at the European Union trade mark.

This Certificate of Registration is hereby issued for the European Union trade mark.

The corresponding entries have been recorded in the Register of European Union trade marks.



Create with
the heart;
build with
the mind.



CUTTING

- PROFESSIONAL EDIA
- PROFESSIONAL
- STANDARD
- SINTER
- VACUUM & ELECTROPLATED
- MILLING



GRINDING

- GRINDING CUP WHEEL
- REMOVAL CUP WHEEL
- PCD & VACUUM



DRILLING

- 150MM M16
- 300MM 1 1/4 UNC & 300MM 1/2 BSP
- 450MM PIXIE & 1/2 BSP
- 68~82MM M16
- DEKTON CORE DRILL WET & DRY
- VACUUM CORE DRILL



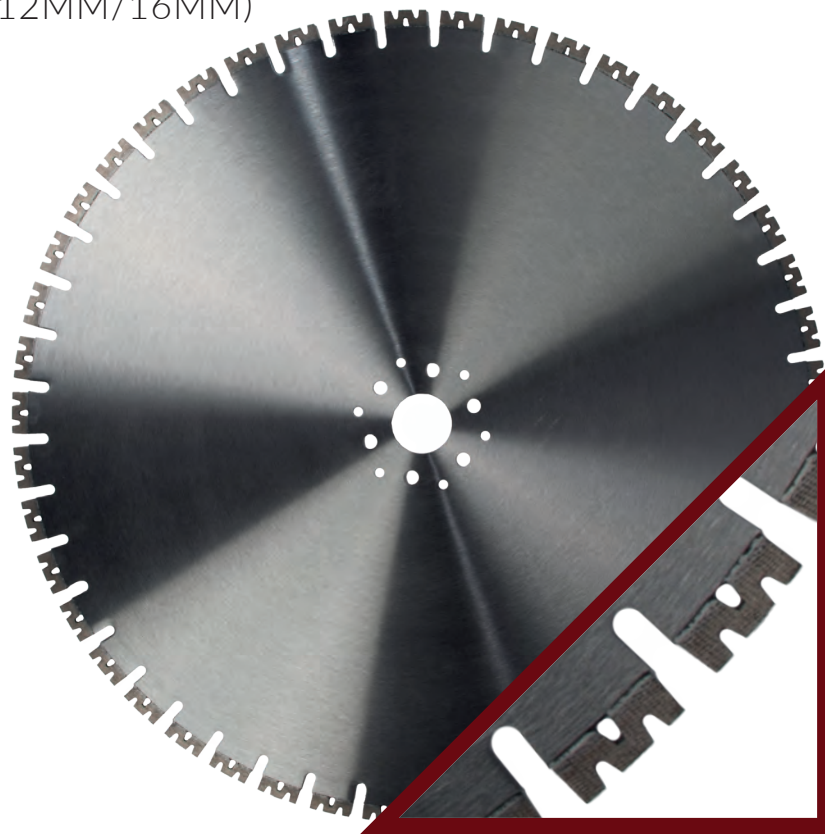
SEGMENT & OTHERS

- DRILLING SEGMENT
- CUTTING SEGMENT
- GRINDING SEGMENT
- WIRE SAW
- POLISHING PAD

CUTTING | PROFESSIONAL/EDIA

EDIA WALL SAW BLADE

CROWN SHAPE (12MM/16MM)



Reinforced Concrete - Flint Concrete - Cured Concrete

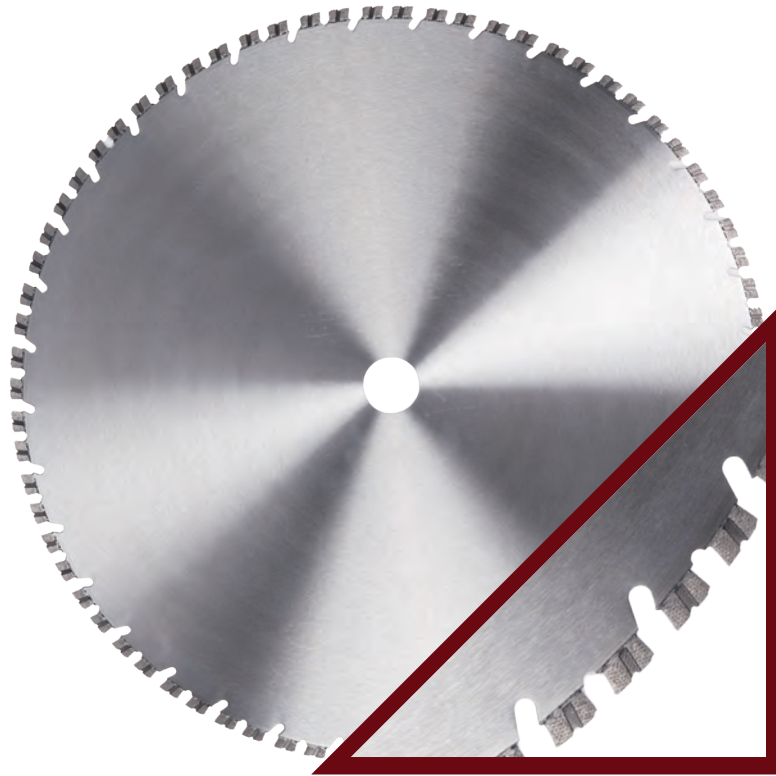


- EDIA Technology
- Faster and stable cutting performance for reinforced concrete and flint
- Crown segment optimize fast and longer life-time
- Crown segment avoiding sharp side wear
- Machine up to 11kW | up to 25kW | above 25 Kw

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
500	40.0/42.0	12.0/16.0	3.6	30	2.6
600	40.0/42.0	12.0/16.0	3.6	36	2.6
600	40.0/42.0	12.0/16.0	4.4	36	3.4
600	40.0/42.0	12.0/16.0	4.8	36	3.8
600	40.0/42.0	12.0/16.0	5.0	36	4.0
650	40.0/42.0	12.0/16.0	5.0	38	4.0
700	40.0/42.0	12.0/16.0	3.6	41	2.6
700	40.0/42.0	12.0/16.0	4.4	41	3.4
750	40.0/42.0	12.0/16.0	4.4	44	3.4
800	40.0/42.0	12.0/16.0	4.0	46	3.1
800	40.0/42.0	12.0/16.0	4.2	46	3.1
800	40.0/42.0	12.0/16.0	4.4	46	3.4
800	40.0/42.0	12.0/16.0	4.8	46	3.8
800	40.0/42.0	12.0/16.0	5.2	46	4.0
900	40.0/42.0	12.0/16.0	4.0	52	3.4
900	40.0/42.0	12.0/16.0	4.4	52	3.4
1000	40.0/42.0	12.0/16.0	4.0	58	3.1
1000	40.0/42.0	12.0/16.0	4.2	58	3.1
1000	40.0/42.0	12.0/16.0	4.4	58	3.4
1000	40.0/42.0	12.0/16.0	4.8	58	3.8
1200	40.0/42.0	12.0/16.0	4.4	70	3.4
1200	40.0/42.0	12.0/16.0	4.8	70	3.8

EDIA WALL SAW BLADE

TURBO SHORT



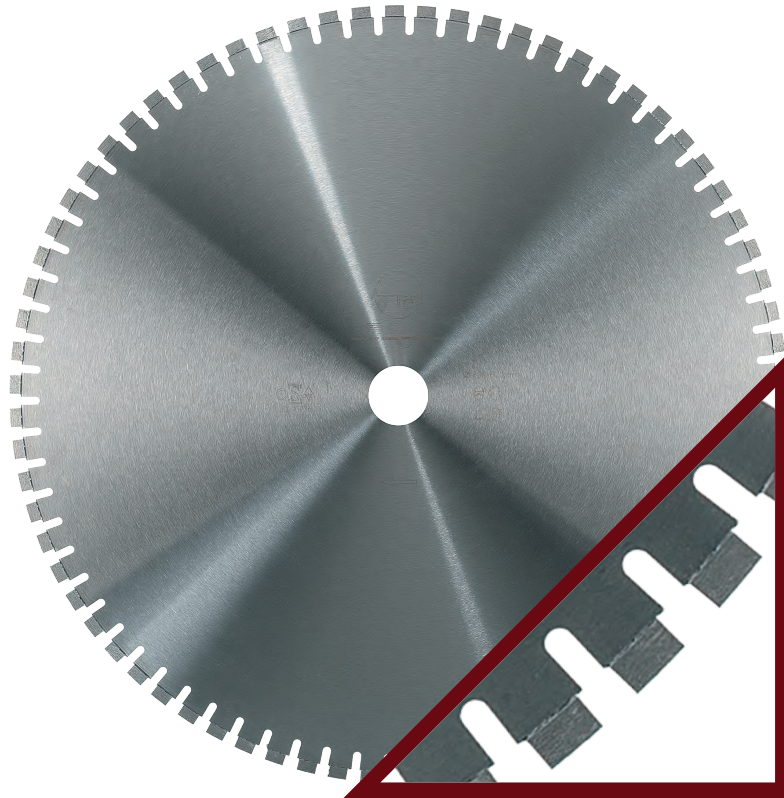
Reinforced Concrete - Flint Concrete - Cured Concrete

- Faster and stable cutting performance for reinforced concrete and flint
- Turbo segment avoiding sharp side wear
- 20mm Shorter segment guarantee 50% faster speed
- One slot two segment / One slot one segment available
- Machine up to 11kW | up to 25kW | above 25 Kw

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
450	20.0	12.0	4.4	42	3.4
450	20.0	12.0	5.0	42	4.0
600	20.0	12.0	3.6	56	2.6
600	20.0	12.0	4.4	56	3.4
600	20.0	12.0	4.8	56	3.8
600	20.0	12.0	5.0	56	4.0
650	20.0	12.0	4.4	62	3.4
650	20.0	12.0	5.0	62	4.0
700	20.0	12.0	4.4	66	3.4
750	20.0	12.0	4.4	70	3.4
800	20.0	12.0	4.0	74	3.1
800	20.0	12.0	4.2	74	3.1
800	20.0	12.0	4.4	74	3.4
800	20.0	12.0	4.8	74	3.8
800	20.0	12.0	5.2	74	4.0
900	20.0	12.0	4.4	96	3.4
900	20.0	12.0	5.0	96	4.0
1000	20.0	12.0	4.0	102	3.1
1000	20.0	12.0	4.2	102	3.1
1000	20.0	12.0	4.4	102	3.4
1000	20.0	12.0	4.8	102	3.8
1200	20.0	12.0	4.4	126	3.4
1200	20.0	12.0	4.8	126	3.8

EDIA WALL SAW BLADE

BLOCK SHORT



EDIA
EVOLUTION OF DIAMOND IMPREGNATION ARRAY

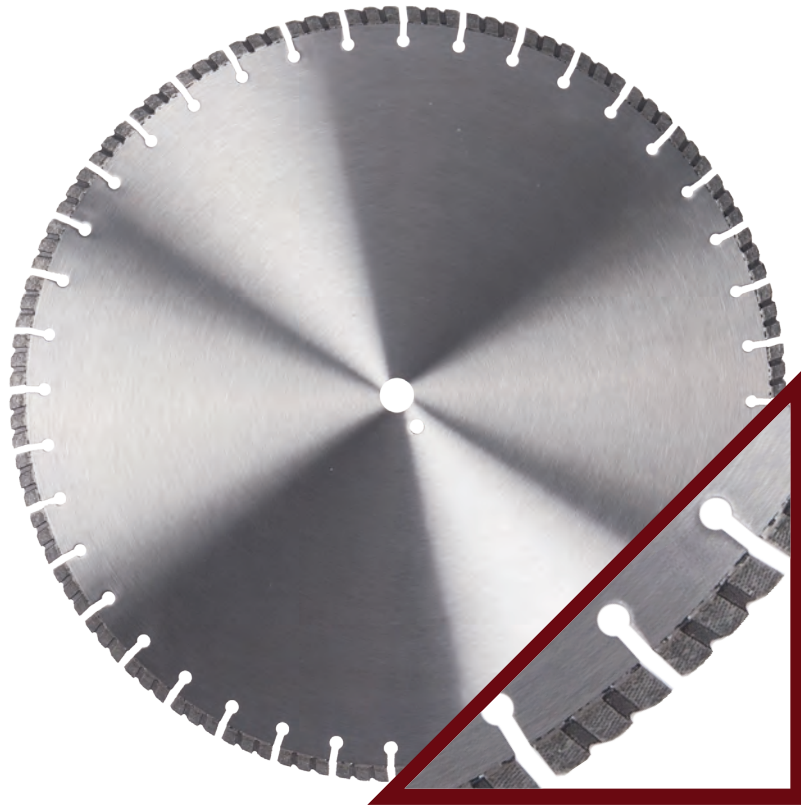
Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Premium blade for hard reinforced concrete and flint concrete
- Machine up to 11kW | up to 25kW | above 25 Kw

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
450	20.0	12.0	4.4	42	3.4
450	20.0	12.0	5.0	42	4.0
600	20.0	12.0	3.6	56	2.6
600	20.0	12.0	4.0	56	3.1
600	20.0	12.0	4.4	56	3.4
600	20.0	12.0	4.8	56	3.8
600	20.0	12.0	5.0	56	4.0
650	20.0	12.0	4.0	62	3.4
650	20.0	12.0	4.4	62	3.4
650	20.0	12.0	4.8	62	3.4
650	20.0	12.0	5.0	62	4.0
700	20.0	12.0	4.4	66	3.4
750	20.0	12.0	4.0	70	3.4
750	20.0	12.0	4.4	70	3.4
800	20.0	12.0	4.0	74	3.1
800	20.0	12.0	4.2	74	3.1
800	20.0	12.0	4.4	74	3.4
800	20.0	12.0	4.8	74	3.8
800	20.0	12.0	5.2	74	4.0
900	20.0	12.0	4.0	96	3.4
900	20.0	12.0	4.4	96	3.4
1000	20.0	12.0	4.0	102	3.1
1000	20.0	12.0	4.2	102	3.1
1000	20.0	12.0	4.4	102	3.4
1000	20.0	12.0	4.8	102	3.8
1200	20.0	12.0	4.4	126	3.4
1200	20.0	12.0	4.8	126	3.8

EDIA FLOOR SAW

TURBO



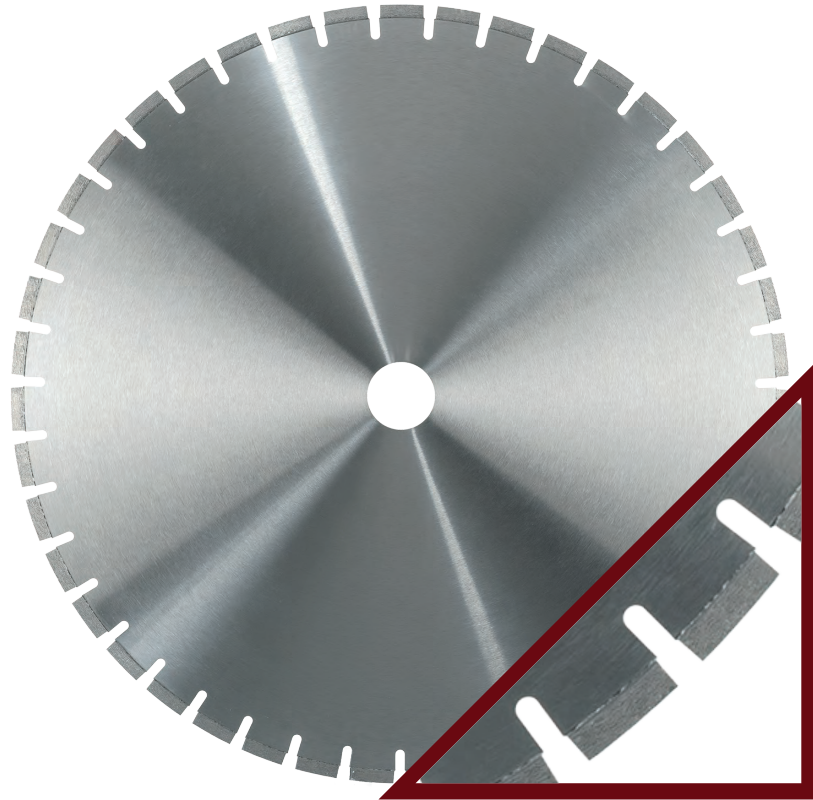
Reinforced Concrete - Flint Concrete - Cured Concrete

- Faster and stable cutting performance for reinforced concrete and flint
- Turbo segment optimizes fast and longer life-time
- Turbo segment avoiding sharp side wear
- Machine up to 20kW | up to 40kW | above 45 Kw

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
600	40.0	12.0	4.4	36	3.4
600	40.0	12.0	4.8	36	3.8
600	40.0	12.0	5.0	36	4.0
650	40.0	12.0	5.0	38	4.0
700	40.0	12.0	4.4	41	3.4
750	40.0	12.0	4.4	44	3.4
800	40.0	12.0	4.0	46	3.1
800	40.0	12.0	4.2	46	3.1
800	40.0	12.0	4.4	46	3.4
800	40.0	12.0	4.8	46	3.8
800	40.0	12.0	5.2	46	4.0
900	40.0	12.0	4.4	52	3.4
1000	40.0	12.0	4.0	58	3.1
1000	40.0	12.0	4.2	58	3.1
1000	40.0	12.0	4.4	58	3.4
1000	40.0	12.0	4.8	58	3.8
1200	40.0	12.0	4.4	70	3.4
1200	40.0	12.0	4.8	70	3.8

EDIA FLOOR SAW

BLOCK



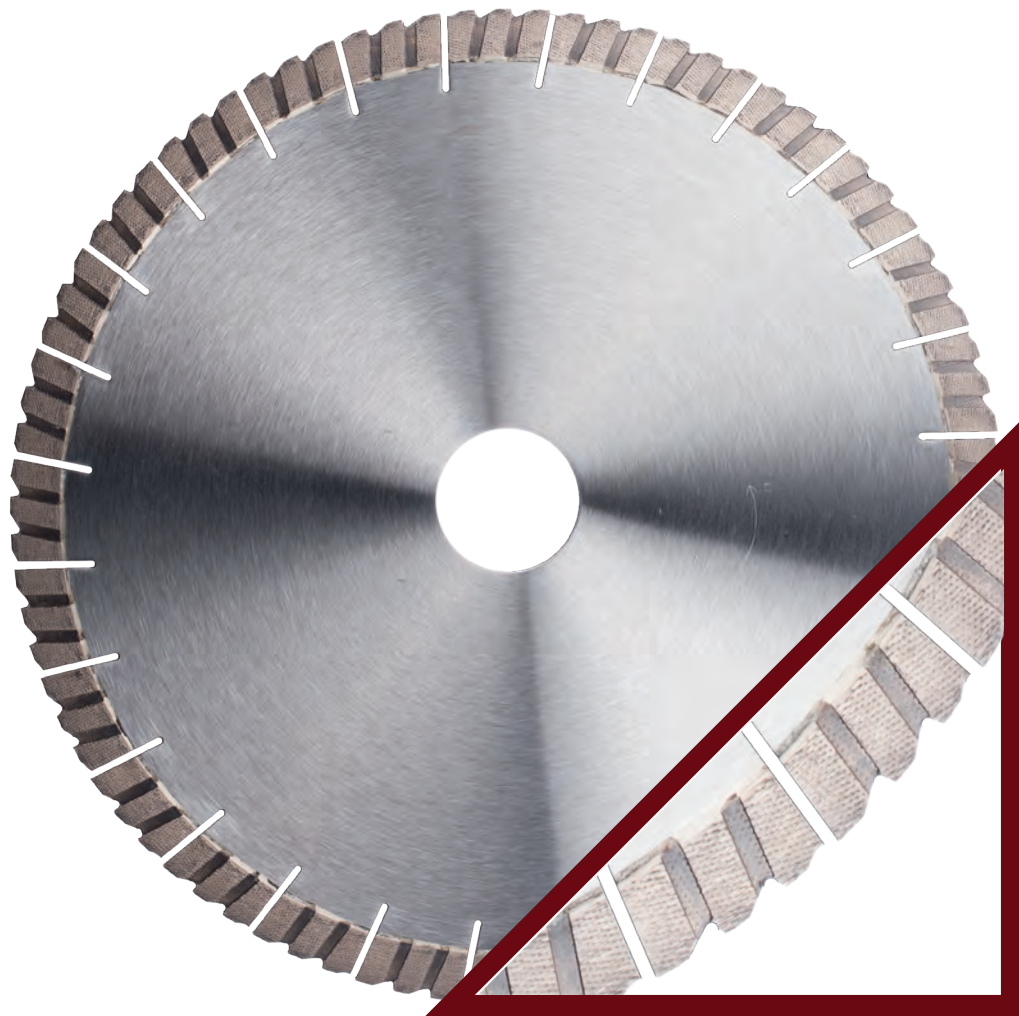
Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Premium blade for hard reinforced concrete and flint concrete
- Machine up to 20kW | up to 40kW | above 45 Kw

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
600	40.0	12.0	3.6	40	2.6
600	40.0	12.0	4.0	40	4.0
600	40.0	12.0	4.4	40	3.4
700	40.0	12.0	3.6	46	2.6
700	40.0	12.0	4.0	46	2.6
700	40.0	12.0	4.4	46	3.4
800	40.0	12.0	3.6	54	3.1
800	40.0	12.0	4.0	54	3.1
800	40.0	12.0	4.2	54	3.1
800	40.0	12.0	4.4	54	3.1
800	40.0	12.0	4.8	54	3.1
900	40.0	12.0	4.2	60	3.1
1000	40.0	12.0	4.2	68	3.1
1000	40.0	12.0	4.4	68	3.1
1200	40.0	12.0	4.2	80	3.1

EDIA BRIDGE SAW

SPLIT SHAPE



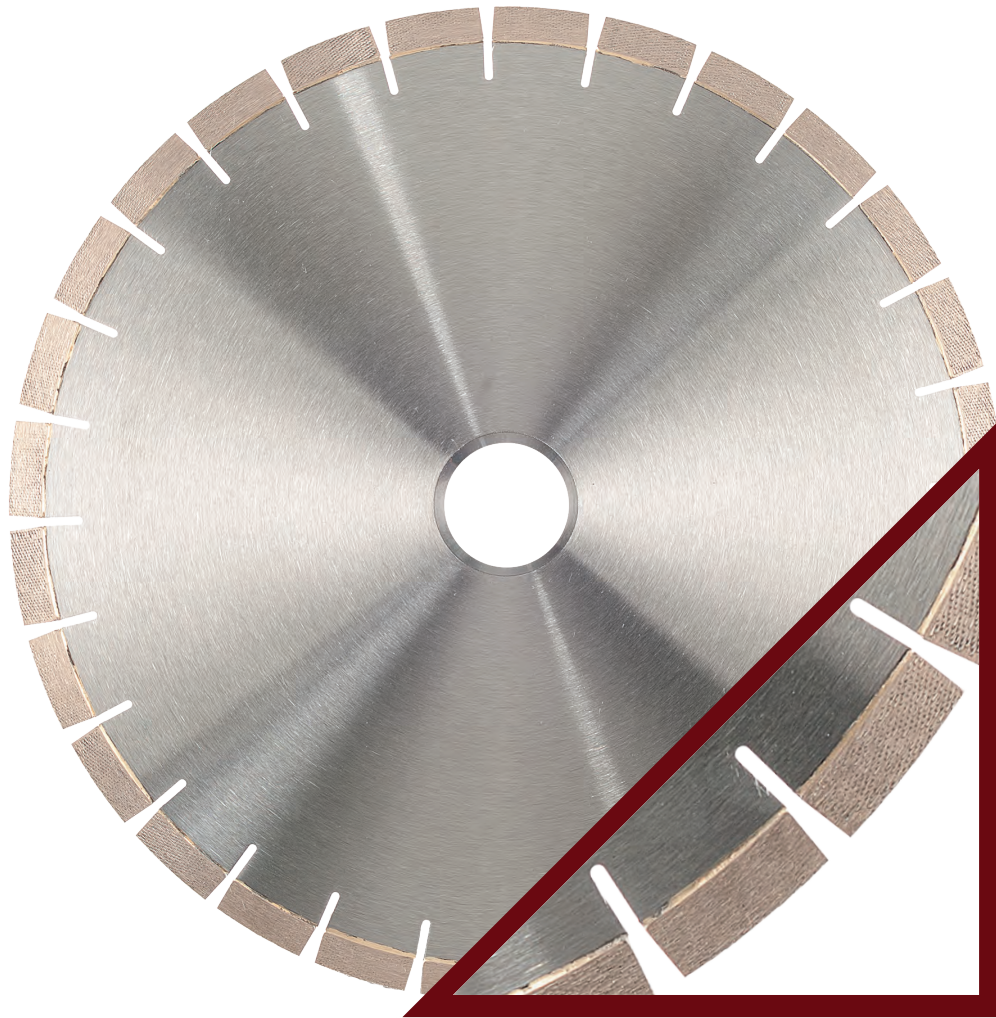
Granite - Hard Natural Stone

- EDIA Technology
- Outperforming cutting performance
- Sandwich steel core; no wobbling in hard material
- Optimal cooling effect
- Low vibration and low noise

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
350	40.0	20.0	3.2	25	2.4
400	40.0	20.0	3.2	28	2.4
450	40.0	20.0	3.5	32	2.6
500	40.0	20.0	3.5	36	2.6
600	40.0	20.0	3.5	42	2.6

EDIA BRIDGE SAW

NORMAL



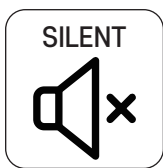
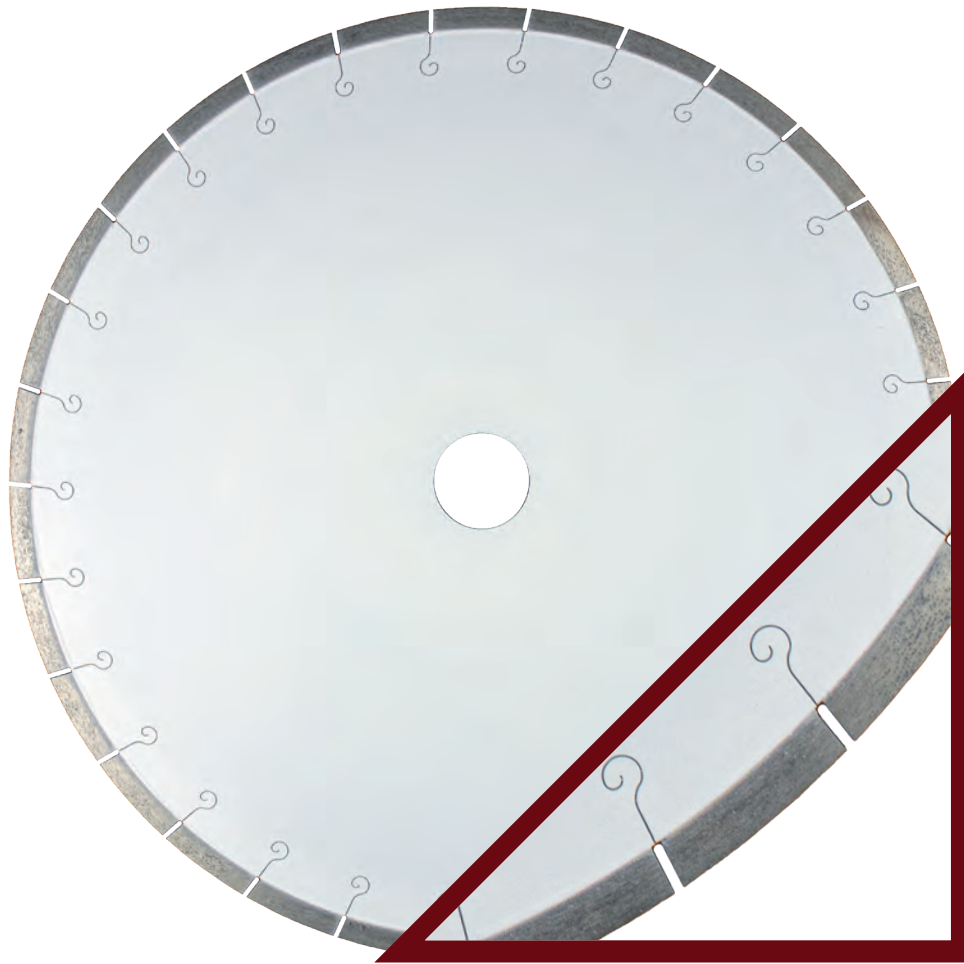
Granite - Hard Natural Stone

- EDIA Technology
- Premium blade for granite and for hard natural stone
- Sandwich steel core; no wobbling in hard material
- Low vibration and low noise

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
350	40.0	15.0	3.2	24	2.4
350	38.0	20.0	3.2	26	2.4
400	40.0	15.0	3.2	28	2.4
400	40.0	15.0	4.0	28	3.1
400	38.0	20.0	3.2	29	2.4
450	40.0	15.0	3.5	30	2.6
450	38.0	20.0	3.5	33	2.6
500	40.0	15.0	3.5	35	2.6
500	40.0	15.0	4.0	35	3.1
500	38.0	20.0	3.5	37	2.6
600	40.0	15.0	3.5	42	2.6
600	38.0	20.0	3.5	44	2.6

EDIA EXCELSIOR

NORMAL STEEL / SILENT STEEL



Ceramic - Porcelain Gres - Hard Tile

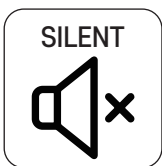
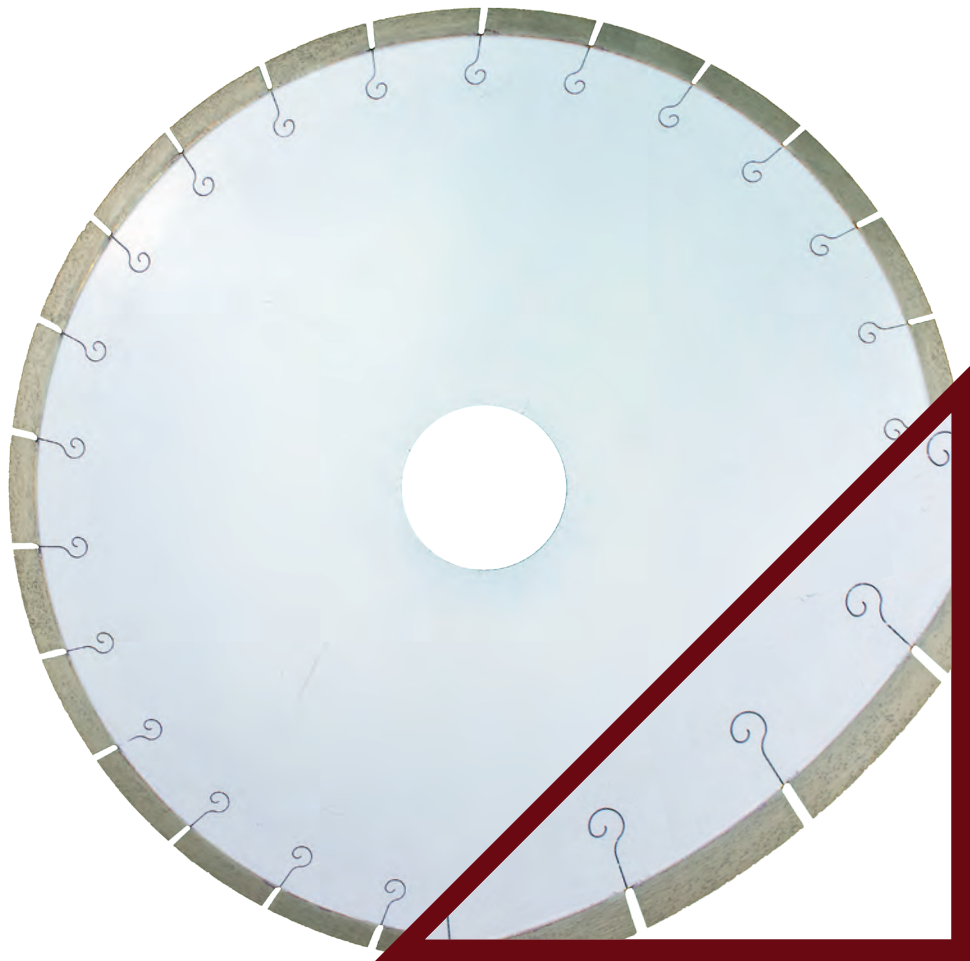
- EDIA technology
- Premium blade for porcelain glass, stoneware and hard tiles
- Optimized Cutting Speed
- Chipping free bond

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
250	40.0	10.0	2.2	18	1.6
300	40.0	10.0	2.0	22	1.4
300	40.0	10.0	2.2	22	1.6
300	40.0	10.0	2.4	22	1.8
300	40.0	10.0	2.8	22	2.2
350	40.0	10.0	2.2	26	1.6
350	40.0	10.0	2.4	26	1.8
350	40.0	10.0	2.8	26	2.2
400	40.0	10.0	2.2	30	1.6
400	40.0	10.0	2.4	30	1.8
400	40.0	10.0	2.8	30	2.2

CUTTING | PROFESSIONAL

DEKTON BLADE

NORMAL STEEL / SILENT STEEL

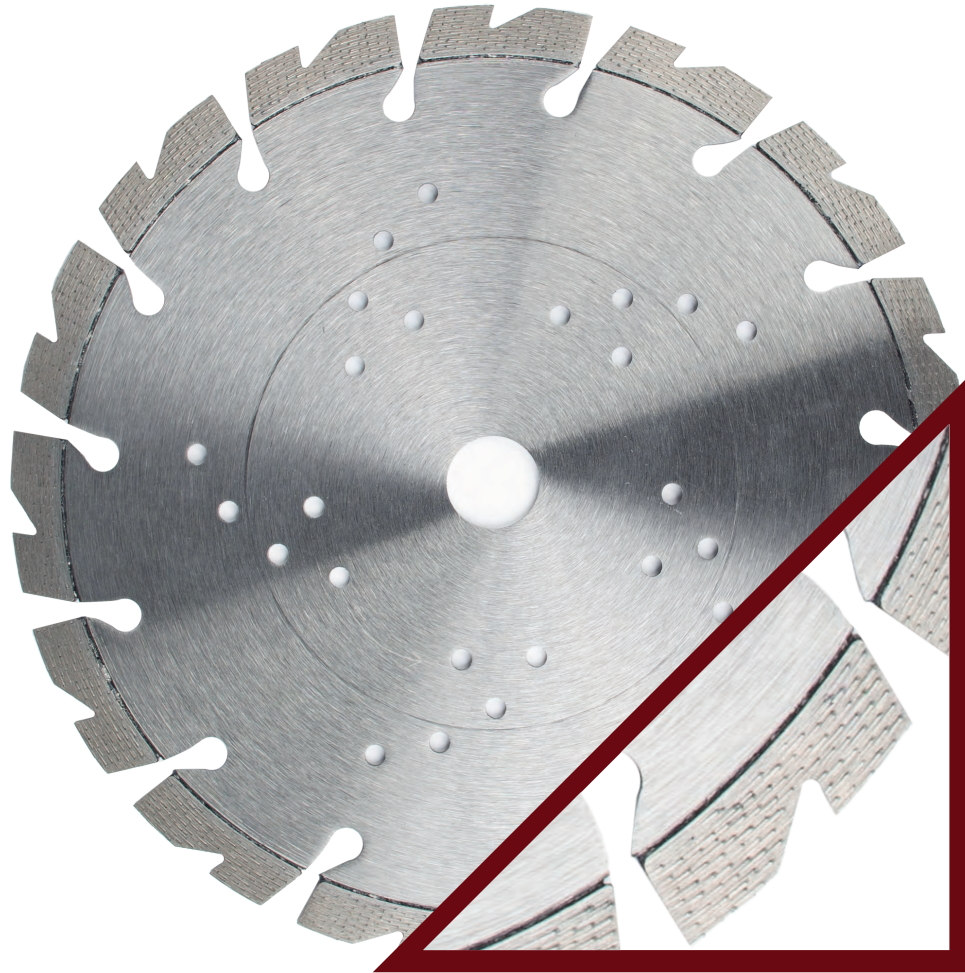


Artificial Stone - Dekton & Engineered Stone

- Excellent cutting speed
- Low vibration and low noise (Detenso Steel)
- Premium blade for engineered stone and hard tiles
- Clean & chip-free wet cutting on all dektion materials

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
300	40.0	10.0	3.0	22	2.2
350	40.0	10.0	3.2	27	2.4
400	40.0	10.0	3.2	31	2.4
450	40.0	10.0	3.4	35	2.6

EN BLADE



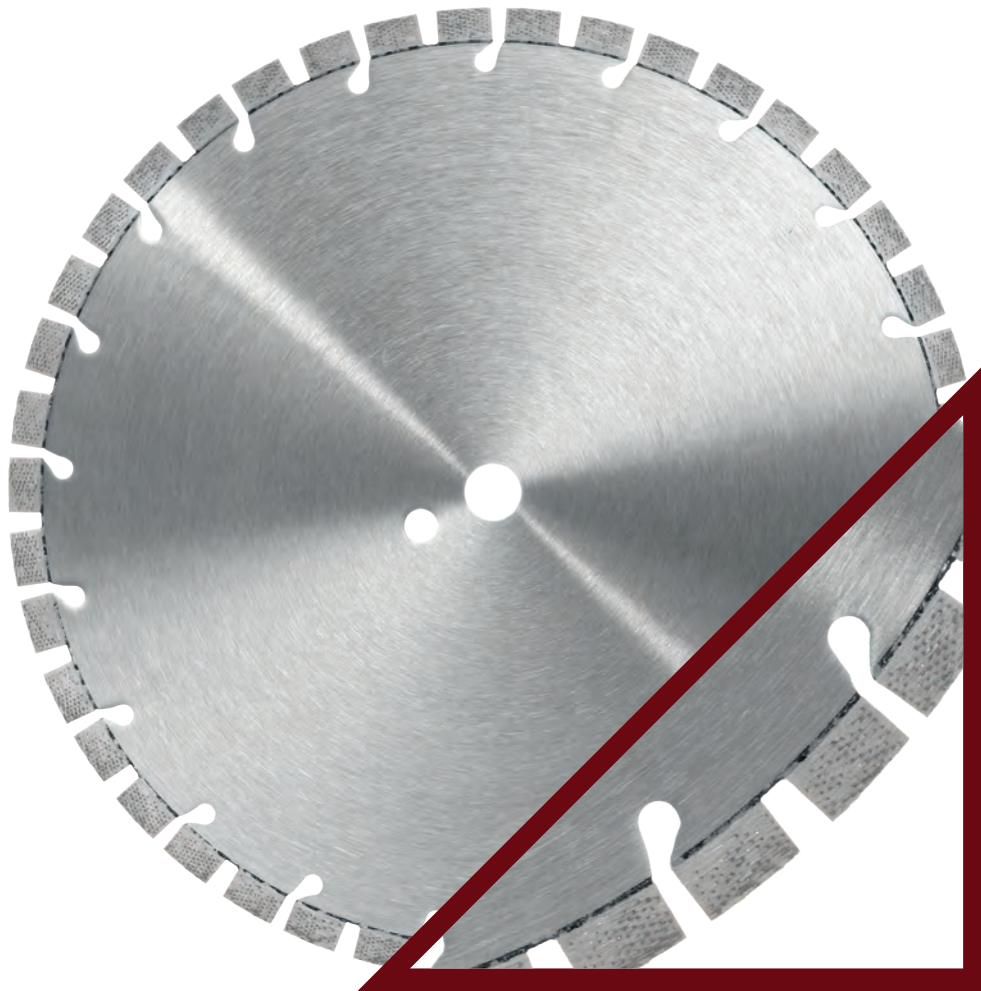
Reinforced Concrete - Flint Concrete - Cured Concrete



- EDIA Technology
- Sharp segment
- Extremely fast and free cutting performance
- Premium blade for engineered stone and hard tiles
- Clean & chip-free wet cutting on all dektion materials

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	31.5	12.0	2.2	8	1.4
125	31.5	12.0	2.2	9	1.4
125	31.5	12.0	3.2	9	2.2
150	31.5	12.0	2.2	10	1.4
180	38.0	12.0	2.4	13	1.6
230	38.0	12.0	2.6	15	1.8
300	38.0	12.0	3.0	20	2.2
350	38.0	12.0	3.0	24	2.2
350	38.0	12.0	3.2	24	2.4
400	38.0	12.0	3.2	27	2.4
450	38.0	12.0	3.4	32	2.6
500	38.0	12.0	3.4	35	2.6
600	38.0	12.0	3.6	45	2.8

EDIA THIN & SHORT

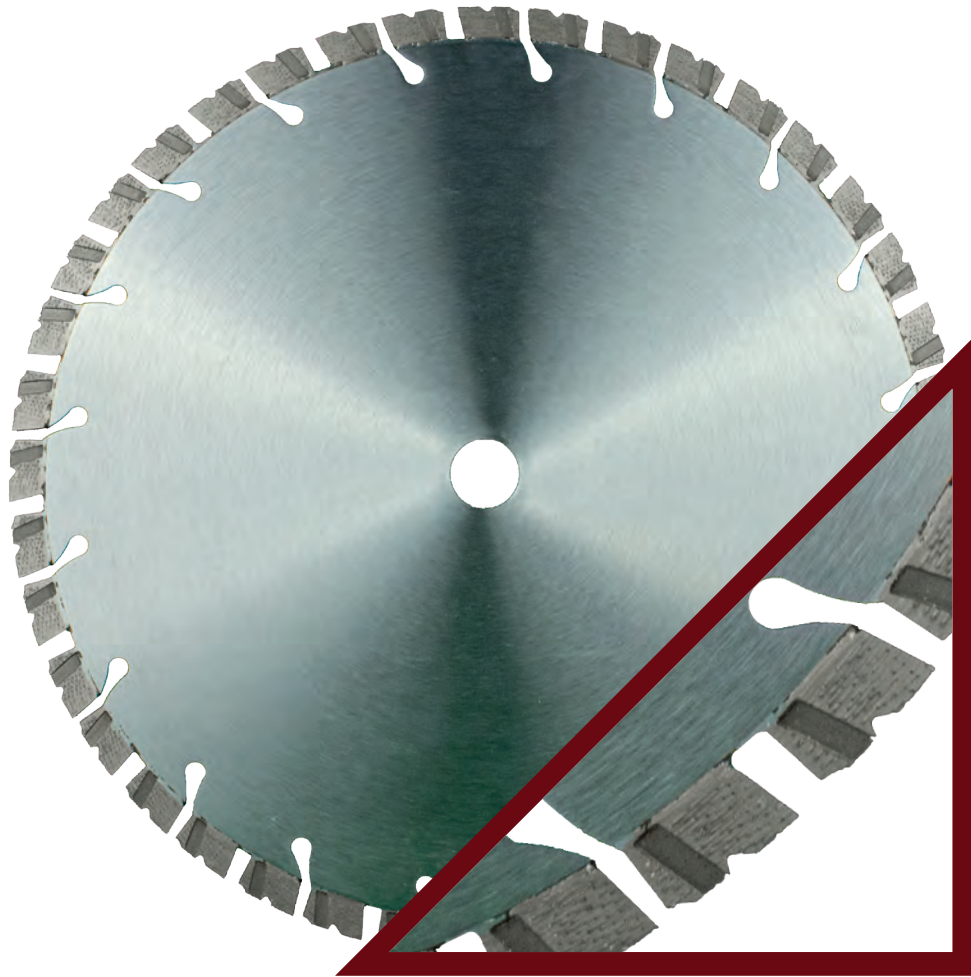


Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Extremely fast and free cutting performance
- Premium blade for reinforced concrete and for hard building material
- Shorter-length and thinner thickness segment
- Drop slot for easy dust extraction

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
300	20.0	12.0	2.6	36	1.8
350	20.0	12.0	2.6	42	1.8
400	20.0	12.0	2.6	48	1.8
450	20.0	12.0	2.6	54	1.8
500	20.0	12.0	2.6	60	1.8

EDIA THIN & SHORT TURBO



Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Extremely fast and free cutting performance
- Premium blade for reinforced concrete and for hard building material
- Shorter-length and thinner thickness segment
- Drop slot for easy dust extraction

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
300	20.0	12.0	2.6	36	1.8
350	20.0	12.0	2.6	42	1.8
400	20.0	12.0	2.6	48	1.8
450	20.0	12.0	2.6	54	1.8
500	20.0	12.0	2.6	60	1.8

CUTTING | PROFESSIONAL/EDIA

EDIA SILENT SAW / DETENSO



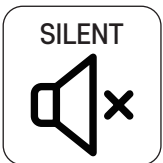
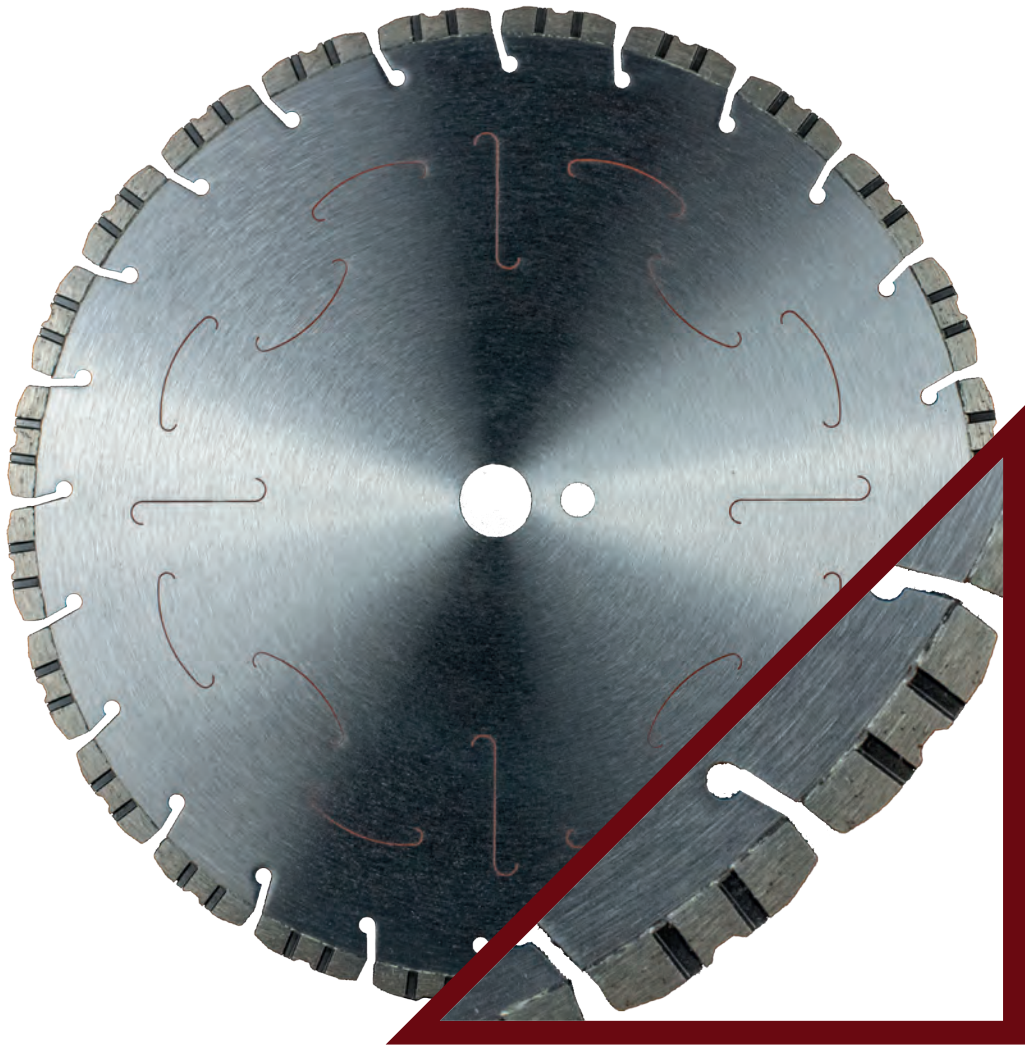
Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Low vibration and low noise (Detenso Steel)
- Extremely fast and free cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
230	20.0	12.0	2.4	28	1.6
300	20.0	12.0	2.6	36	1.8
350	20.0	12.0	2.6	40	1.8
350	20.0	12.0	2.8	40	2.1
350	20.0	12.0	3.0	40	2.3

CUTTING | PROFESSIONAL

TURBO SILENT SAW / DETENSO

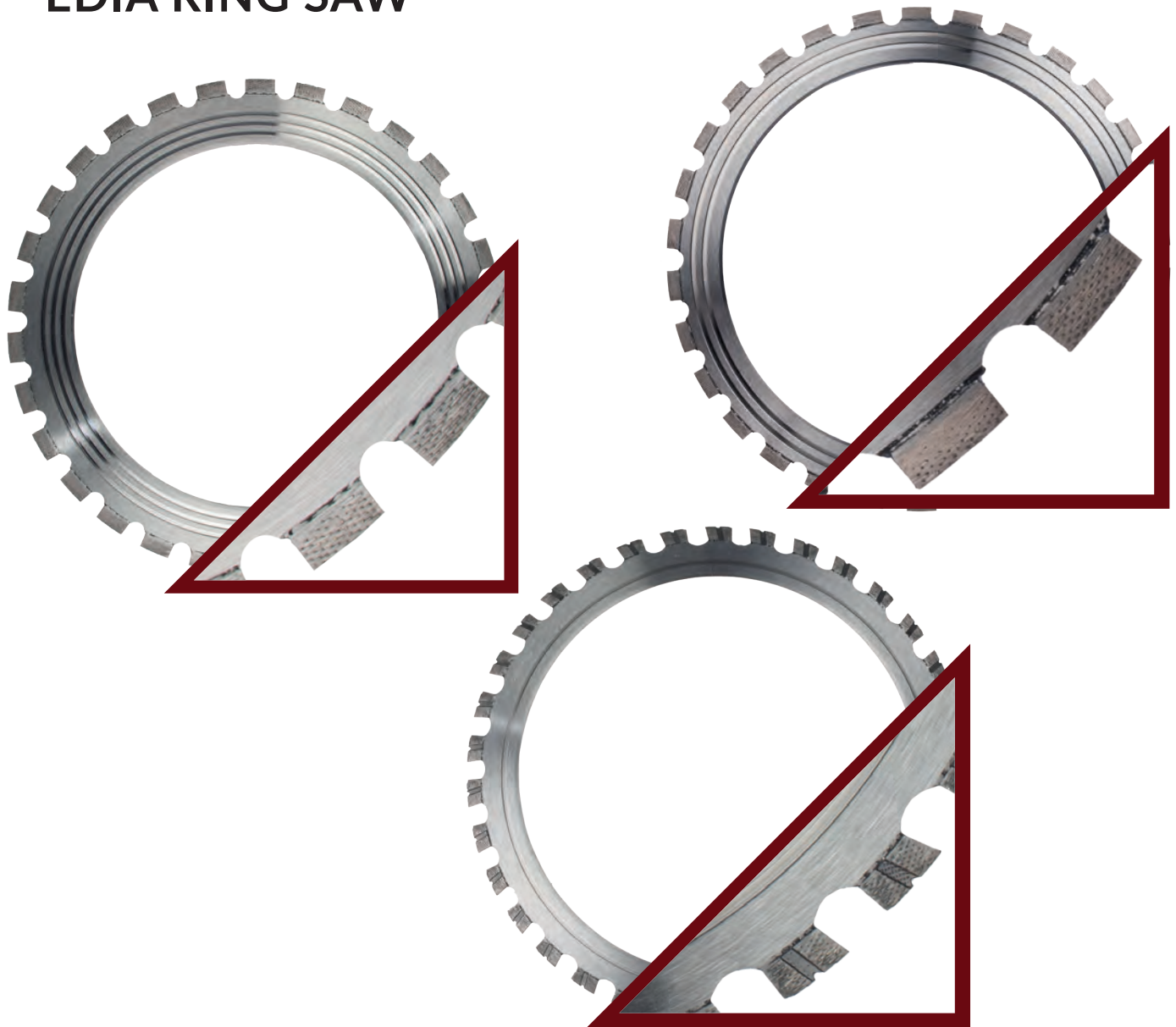


Reinforced Concrete - Flint Concrete - Cured Concrete

- Turbo segment for Ultimately fast cutting
- Competitive price / performance ratio
- Low vibration and low noise (Detenso Steel)

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
230	40.0	10.0	2.2	15	1.6
300	40.0	10.0	2.8	20	2.2
350	40.0	10.0	2.8	24	2.2
400	40.0	10.0	3.0	28	2.2

EDIA RING SAW

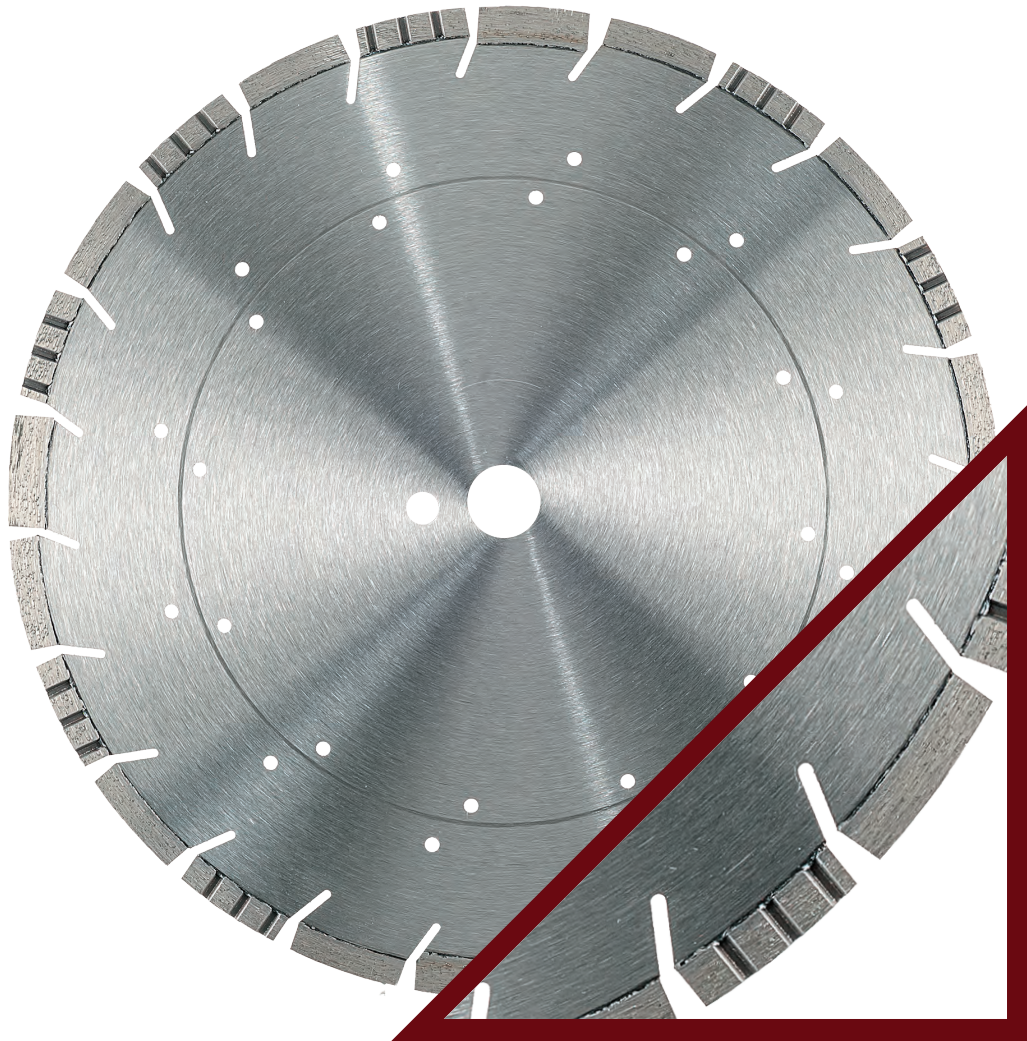


Reinforced Concrete - Flint Concrete - Cured Concrete

- EDIA Technology
- Premium blade for reinforced concrete and hard concrete
- Shorter length segment for extremely fast and free cutting
- Including driving wheel

Ø	STEEL CENTER	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
330	3 GROOVING	20.0	10.0	4.0	30	3.1
330	3 GROOVING	20.0	10.0	4.0	36	3.1
350	1 GROOVING	40.0	10.0	4.0	18	3.1
400	1 GROOVING	40.0	10.0	4.0	25	3.1
400	1 GROOVING	20.0	10.0	4.0	36	3.1
400	2 GROOVING	24.0	10.0	4.4	30	3.1
400	2 GROOVING	20.0	10.0	4.0	34	3.1
400	3 GROOVING	20.0	10.0	4.0	34	3.1
400	3 GROOVING	20.0	10.0	4.0	36	3.1
425	1 GROOVING	20.0	12.0	4.0	34	3.1
500	1 GROOVING	40.0	10.0	4.0	23	3.1

3 COMBO



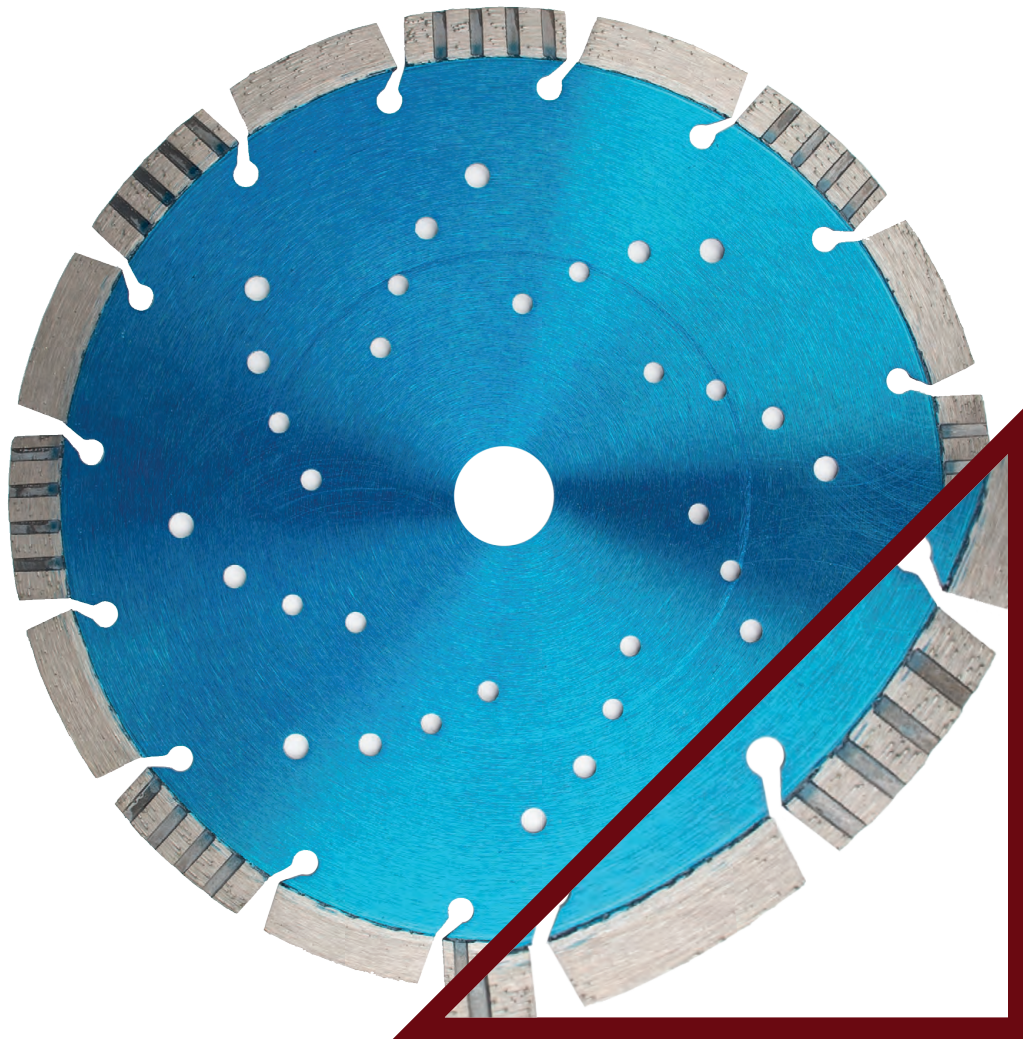
Cured Concrete - Asphalt and Abrasive material - Granite

- Multi-functional blade for concrete, asphalt and granite
- Mixed segment technology (Block + Turbo + Deep)
- Competitive price / performance ratio
- Quality: Premium & Standard

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
230	38.0	10 (13.5)	2.6	12+3	1.8
300	40.0	10 (13.5)	3.2	16+4	2.4
350	40.0	10 (13.5)	3.2	20+4	2.4
400	40.0	10 (13.5)	3.2	24+4	2.4
450	40.0	10 (13.5)	3.4	24+6	2.4
500	40.0	10 (13.5)	3.4	28+6	2.4

CUTTING | PROFESSIONAL

2 COMBI



Cured Concrete - Asphalt and Abrasive material - Granite

- Multi-functional blade for concrete, asphalt and granite
- Mixed segment technology (Block + Turbo)
- Competitive price / performance ratio

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	30/32	12.0	2.4	8	1.5
125	30/32	12.0	2.4	10	1.5
180	32.0	12.0	2.6	14	1.6
230	38.0	12.0	2.6	16	1.8
300	40.0	12.0	3.0	20	2.0
350	40.0	12.0	3.2	24	2.2
400	40.0	12.0	3.4	28	2.6

ASPHALT & ABRASIVE CONCRETE

WEDGE PROTECTION



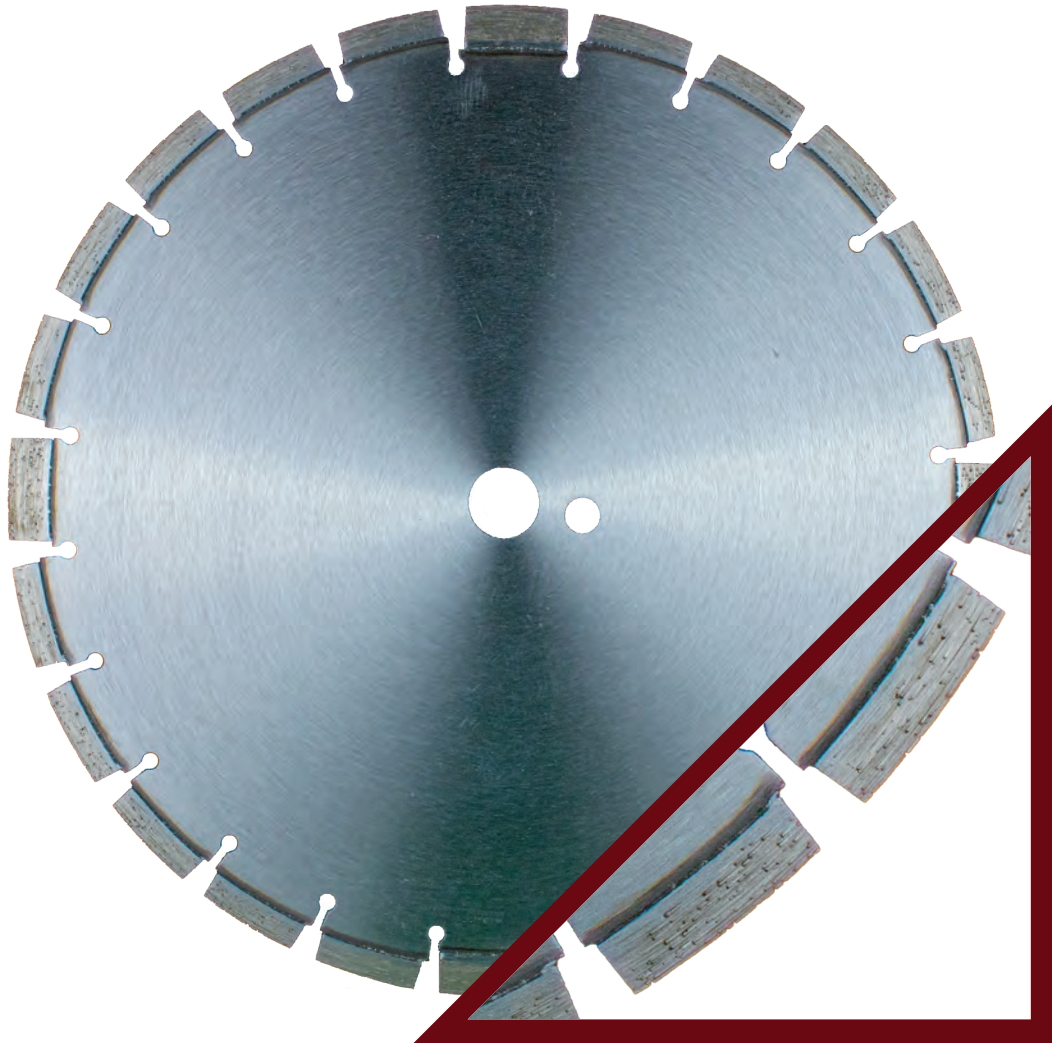
Asphalt and Abrasive Material - Soft Concrete

- Ideal performance for abrasive material and asphalt
- No undercutting by strong wedge protection
- Competitive price / performance ratio
- Quality: Standard & Economy

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
300	40.0	10.0	3.0	15+3	2.0
350	40.0	10.0	3.2	18+3	2.2
400	40.0	10.0	3.4	21+3	2.6
450	40.0	10.0	3.6	24+3	2.8
500	40.0	10.0	3.8	27+3	3.0
600	40.0	10.0	4.2	32+4	3.5
700	40.0	10.0	4.8	36+6	4.0
800	40.0	10.0	4.8	42+6	4.0
900	40.0	10.0	4.8	45+5	4.0

CUTTING | PROFESSIONAL

GREEN CONCRETE



Green Concrete - Soft Concrete

- Ideal performance for green concrete
- No undercutting by deep segment protection
- Longer life-time

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
300	37.0	10.0	3.2	18+4	2.4
300	40.0	10.0	2.4/2.6	16+4	1.8
350	37.0	10.0	3.2	20+4	2.4
350	40.0	10.0	2.6/2.8	20+4	1.8/2.0
400	37.0	10.0	3.6	24+4	2.8
450	37.0	10.0	4	28+4	3.2

ONE SLOT TWO SEGMENTS

TURBO



Reinforced Concrete - Hard Cured Concrete - Universal Concrete

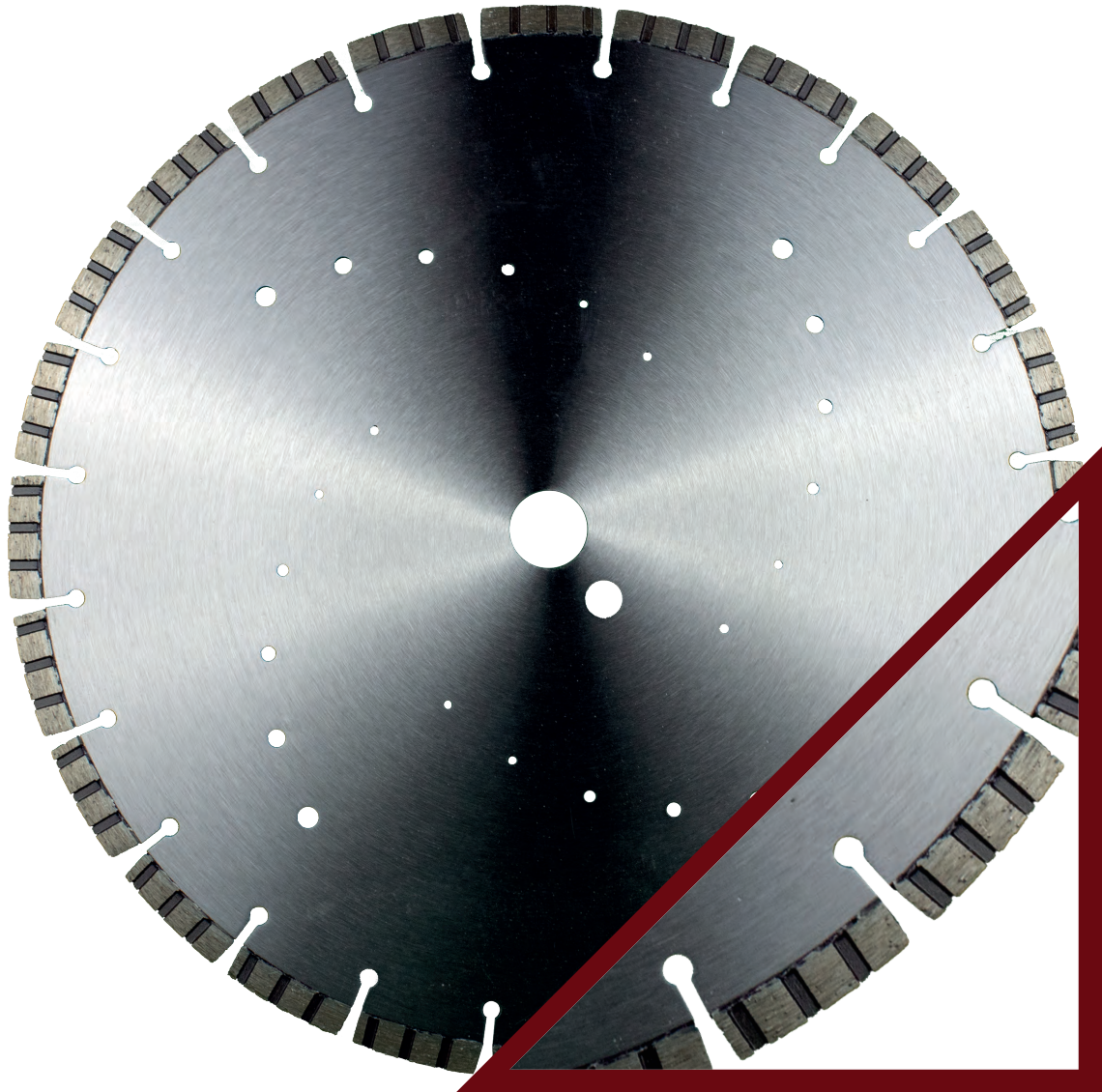
- Premium blade for reinforced concrete and hard building material
- Turbo castellated segment
- Shorter-length and thinner thickness segment

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	24.0	10.0	2.4	11	1.5
125	24.0	10.0	2.4	12	1.5
230	20.0	10.0	2.4	28	1.8
300	20.0	10.0	2.4	36	1.8
350	20.0	10.0	2.6	42	2.0
400	20.0	10.0	2.6	48	2.0
450	20.0	10.0	2.6	54	2.0
500	20.0	10.0	2.6	60	2.0

CUTTING | STANDARD

LASER G.P BLOCK/TURBO 7W&10W

TURBO/BLOCK SEGMENT



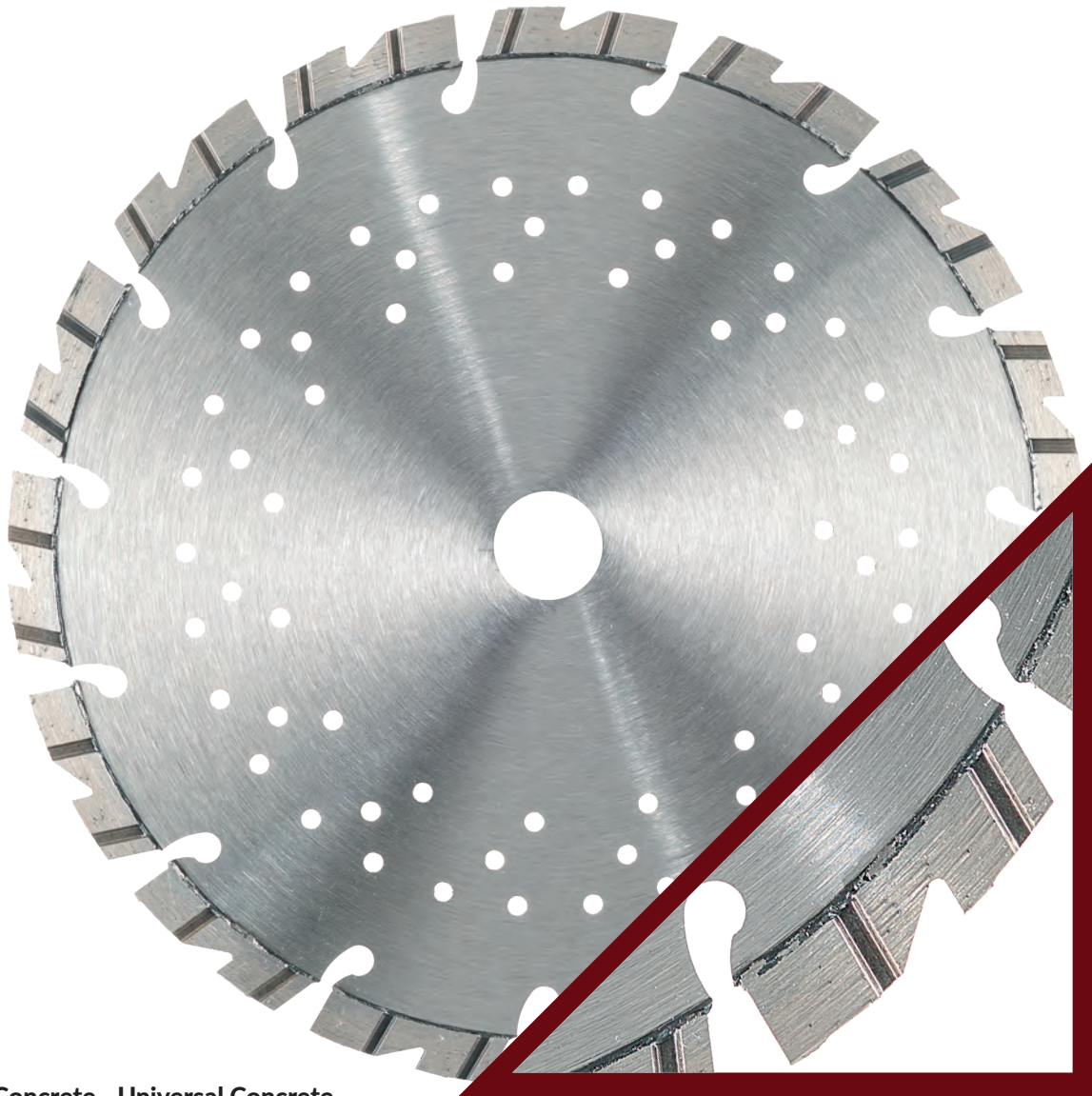
Universal Concrete - Granite

- General purpose cutting for building material
- Laser welded turbo segment
- Competitive price vs cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	32.0	7.0/10.0	2.2	9	1.4
125	32.0	7.0/10.0	2.2	10	1.4
150	32.0	7.0/10.0	2.2	10	1.4
180	32.0	7.0/10.0	2.4	14	1.5
230	38.0	7.0/10.0	2.6	16	1.8
300	40.0	7.0/10.0	3.0	20	2.2
350	40.0	7.0/10.0	3.2	23	2.4
400	40.0	7.0/10.0	3.2	27	2.4
450	40.0	7.0/10.0	3.2	32	2.4

CUTTING | STANDARD

N LASER



Hard Cured Concrete - Universal Concrete

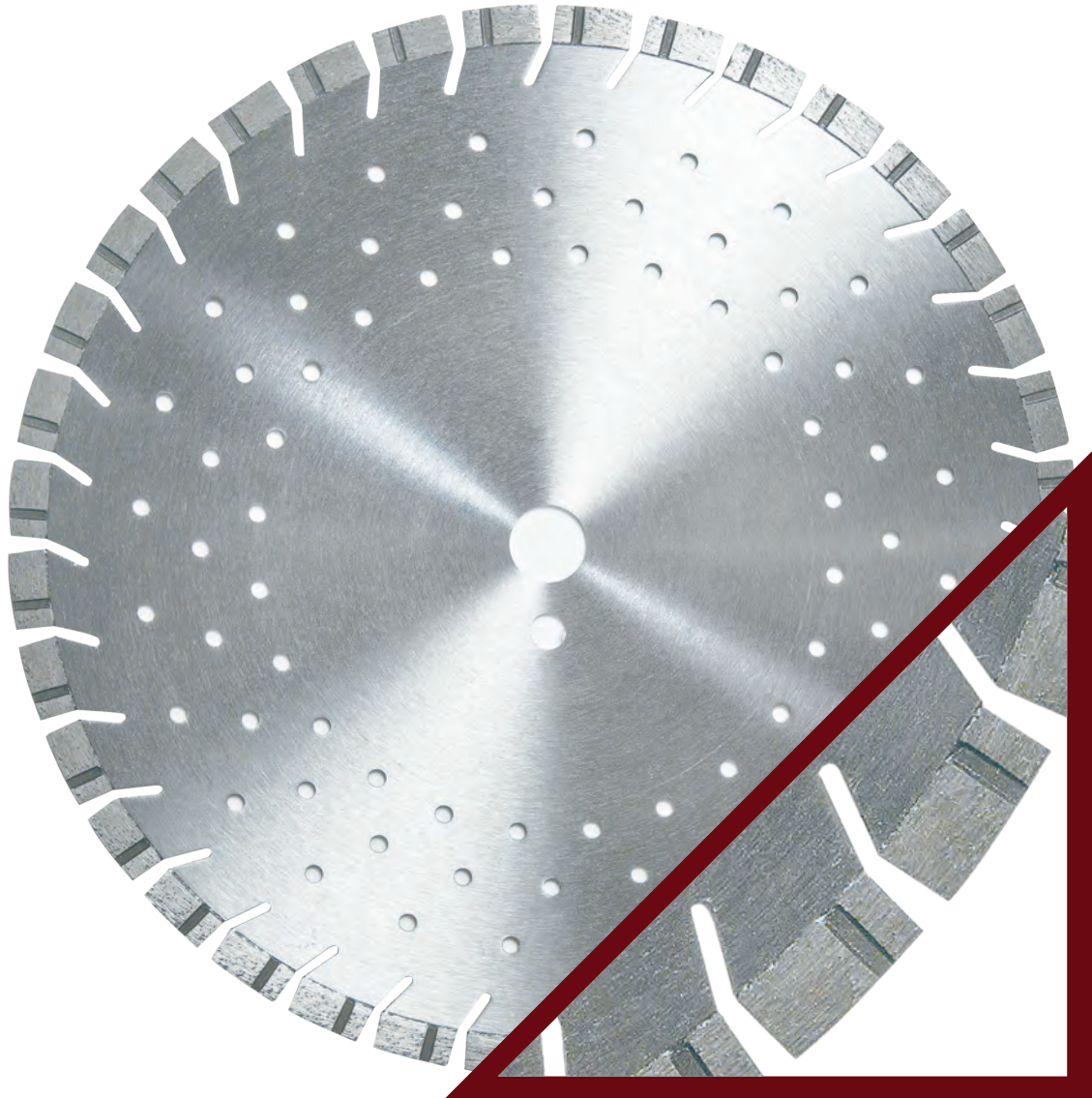
- Sharp-designed segment for fast cutting
- Ideal for all materials from granite to concrete
- Competitive price vs cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	32.0	10.0	2.2	9	1.4
125	32.0	10.0	2.4	10	1.4
125	32.0	10.0	3.2	10	2.4
140	32.0	10.0	2.4	12	1.6
150	32.0	10.0	2.4	12	1.6
150	32.0	10.0	3.2	12	2.4
180	32.0	10.0	2.4	14	1.6
230	38.0	10.0	2.6	15	1.8
250	38.0	10.0	2.6	16	1.8
300	38.0	10.0	3.0	20	2.2
350	38.0	10.0	3.0	23	2.2
400	38.0	10.0	3.2	26	2.4
400	38.0	10.0	4.6	26	3.6
450	38.0	10.0	3.2	30	2.4

CUTTING | STANDARD

TURBO SLANT

SHORT SEGMENT



Reinforced Concrete -Hard Cured Concrete - Universal Concrete

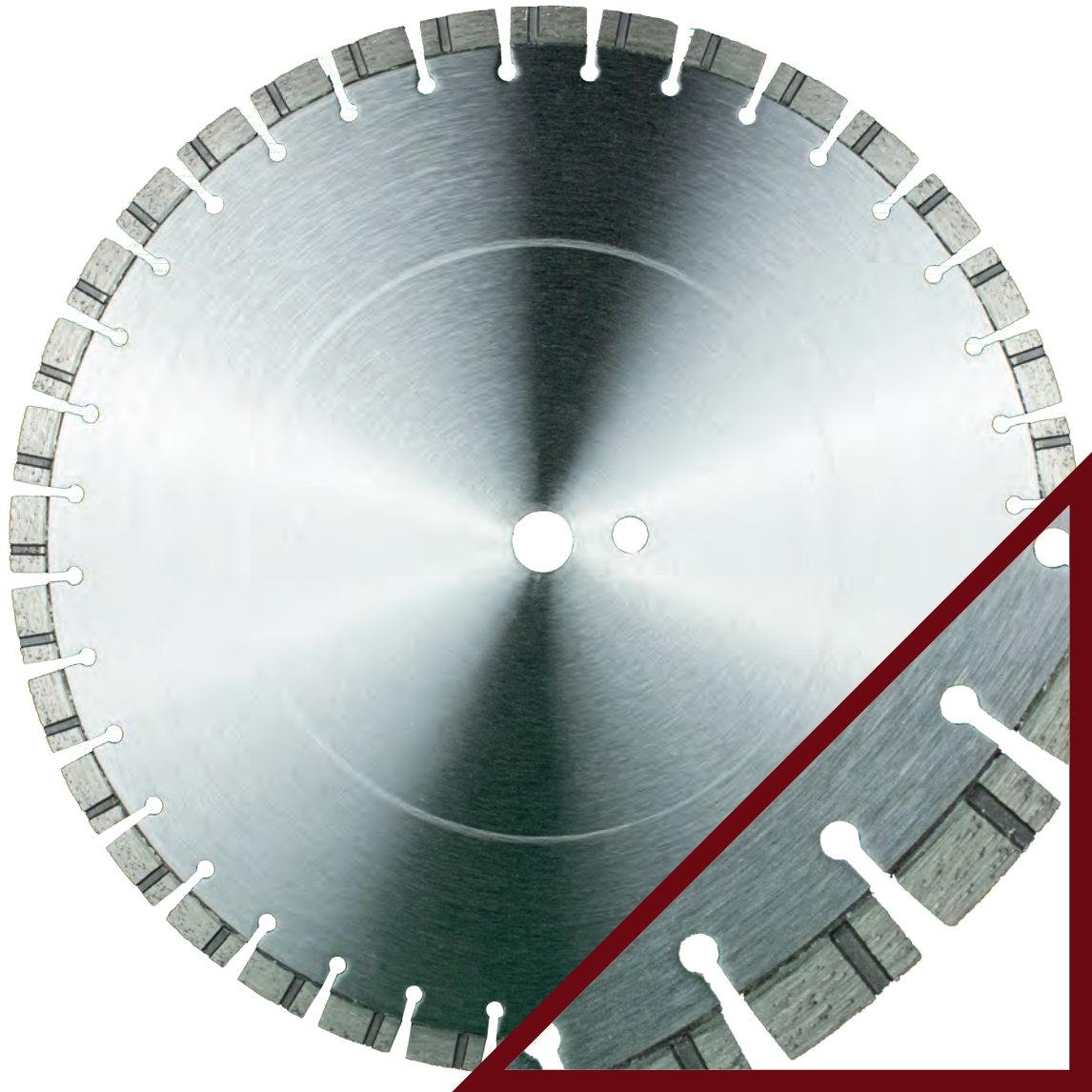
- Competitive price / Performance ratio
- Blade for reinforced concrete and hard concrete
- Extremely fast and free cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	25.0	12.0	2.4	10	1.4
125	25.0	12.0	2.4	11	1.5
150	25.0	12.0	2.6	14	1.5
230	25.0	12.0	2.8	22	1.8
300	25.0	12.0	3.0	30	2.0
350	25.0	12.0	3.2	36	2.2
400	25.0	12.0	3.4	42	2.6
450	25.0	12.0	3.6	48	2.8
500	25.0	12.0	3.8	52	3.0
600	25.0	12.0	4.4	64	3.5

CUTTING | STANDARD

TURBO STRAIGHT

SHORT SEGMENT



Reinforced Concrete - Hard Cured Concrete - Universal Concrete

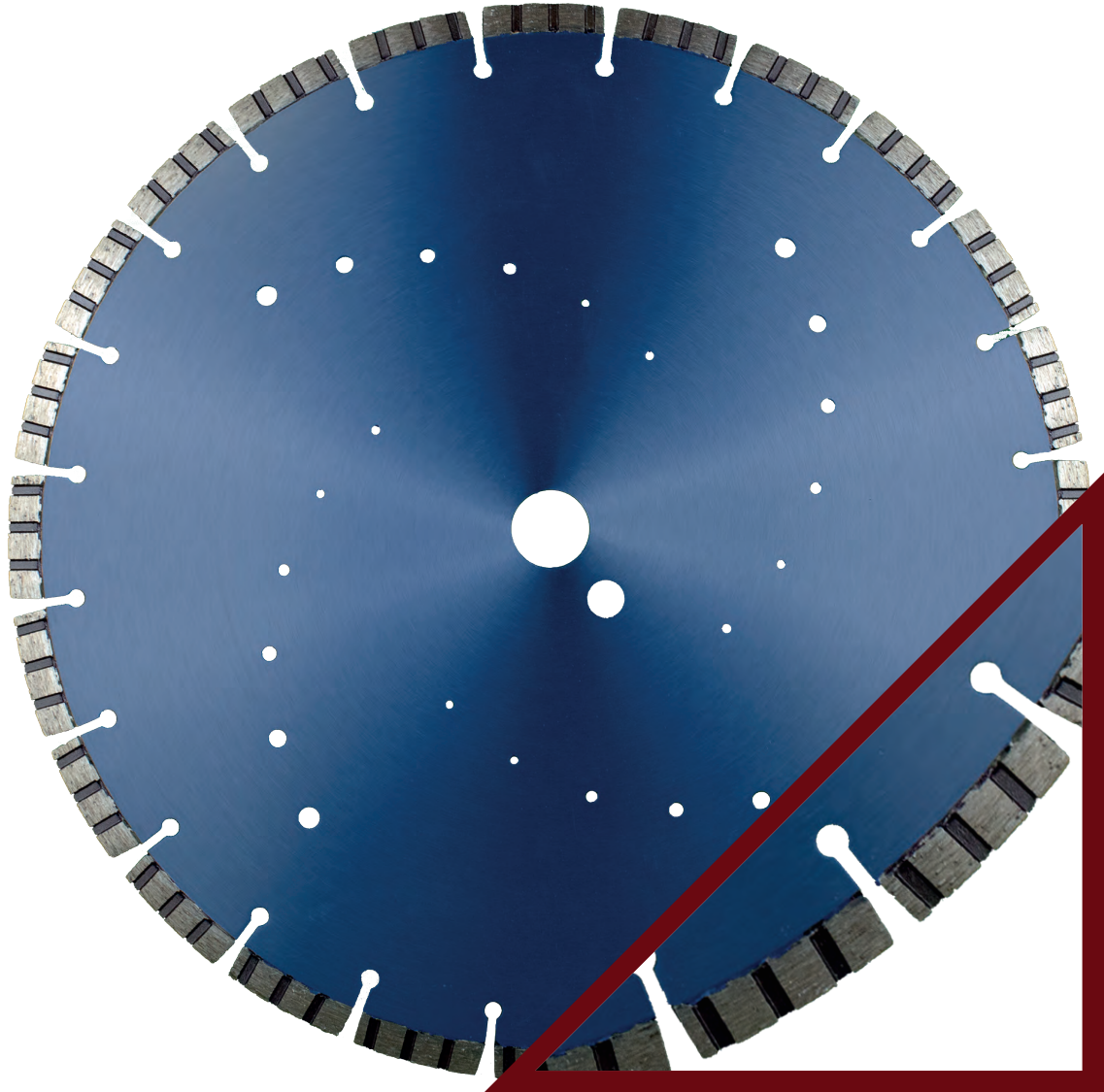
- Competitive price / Performance ratio
- Blade for reinforced concrete and hard concrete
- Extremely fast and free cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	25.0	12.0	2.4	10	1.4
125	25.0	12.0	2.4	11	1.5
150	25.0	12.0	2.6	14	1.5
230	25.0	12.0	2.8	22	1.8
300	25.0	12.0	3.0	30	2.0
350	25.0	12.0	3.2	36	2.2
400	25.0	12.0	3.4	42	2.6
450	25.0	12.0	3.6	48	2.8
500	25.0	12.0	3.8	52	3.0
600	25.0	12.0	4.4	64	3.5

CUTTING | STANDARD

LASER G.P TS-12/BS-12

TURBO/BLOCK SEGMENT



Reinforced Concrete - Concrete - Granite

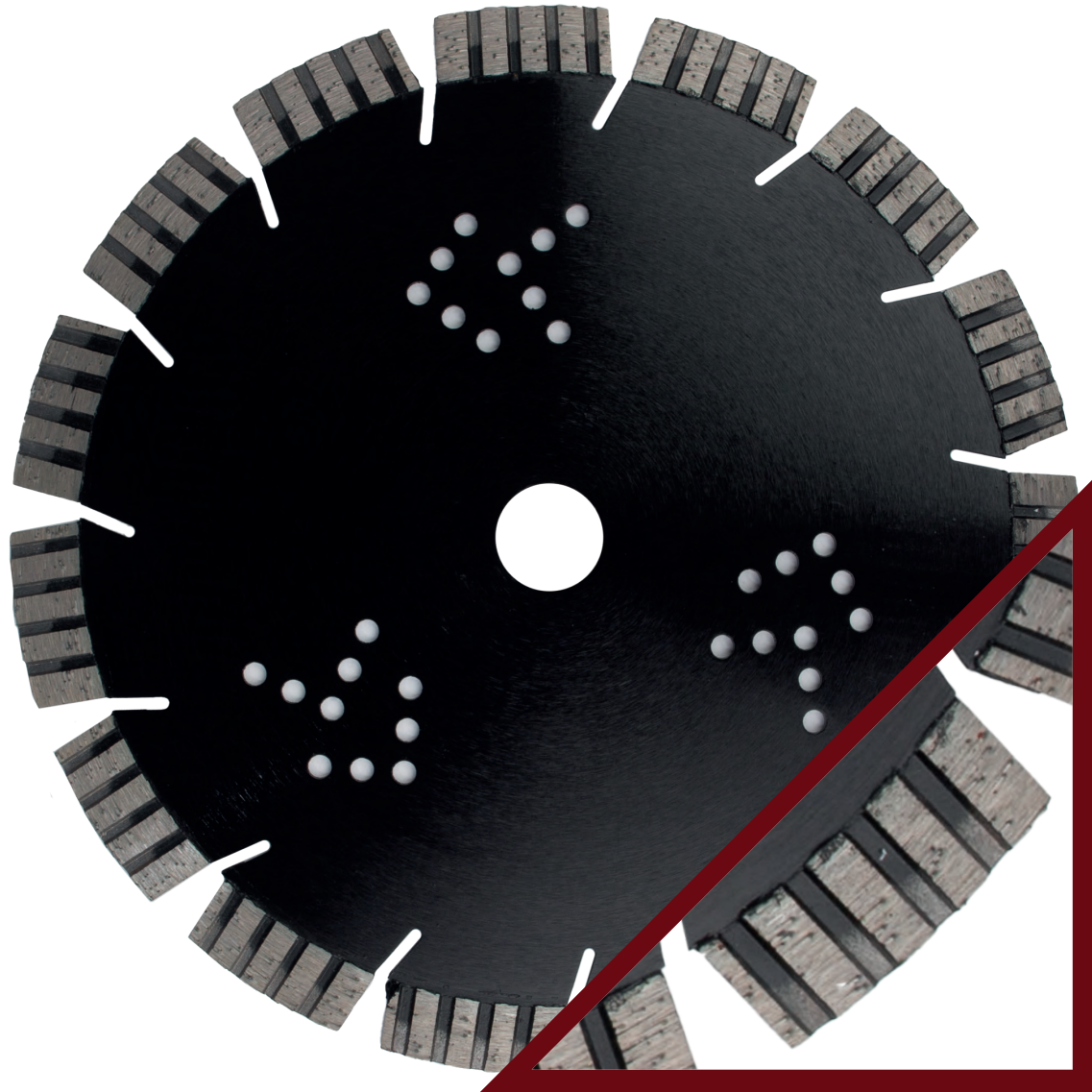
- Turbo segment for ultimately fast cutting
- Efficient cooling system

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	32	12.0	2.2	8	1.4
115	32	12.0	2.6	8	1.8
125	32	12.0	2.2	9	1.4
125	32	12.0	2.6	9	1.8
150	30	12.0	2.4	12	1.5
180	30	12.0	2.4	14	1.5
230	38	12.0	2.5	15	1.8
230	38	12.0	2.8	15	1.8
230	38	12.0	3.0	15	2.0
230	38	12.0	3.2	15	2.0
300	40	12.0	3.0	20	2.0
350	40	12.0	3.2	24	2.2
400	40	12.0	3.4	27	2.6
450	40	12.0	3.6	31	2.8

CUTTING | STANDARD

LASER G.P TS-15/BS-15

TURBO/BLOCK SEGMENT



Reinforced Concrete - Concrete - Granite

- Turbo segment for ultimately fast cutting
- 15MM long life-time segment
- Efficient cooling system

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	32.0	12.0	2.4	8	1.5
125	32.0	12.0	2.4	9	1.5
150	32.0	12.0	2.4	12	1.5
180	32.0	12.0	2.4	14	1.6
230	38.0	15.0	2.6	15	1.8
300	40.0	15.0	3.2	20	2.0
350	40.0	15.0	3.2	23	2.2
400	40.0	15.0	3.4	27	2.6
450	40.0	15.0	3.6	31	2.8
500	40.0	15.0	3.8	35	3.0

CUTTING | SINTER

WALL CHASER CUTTER



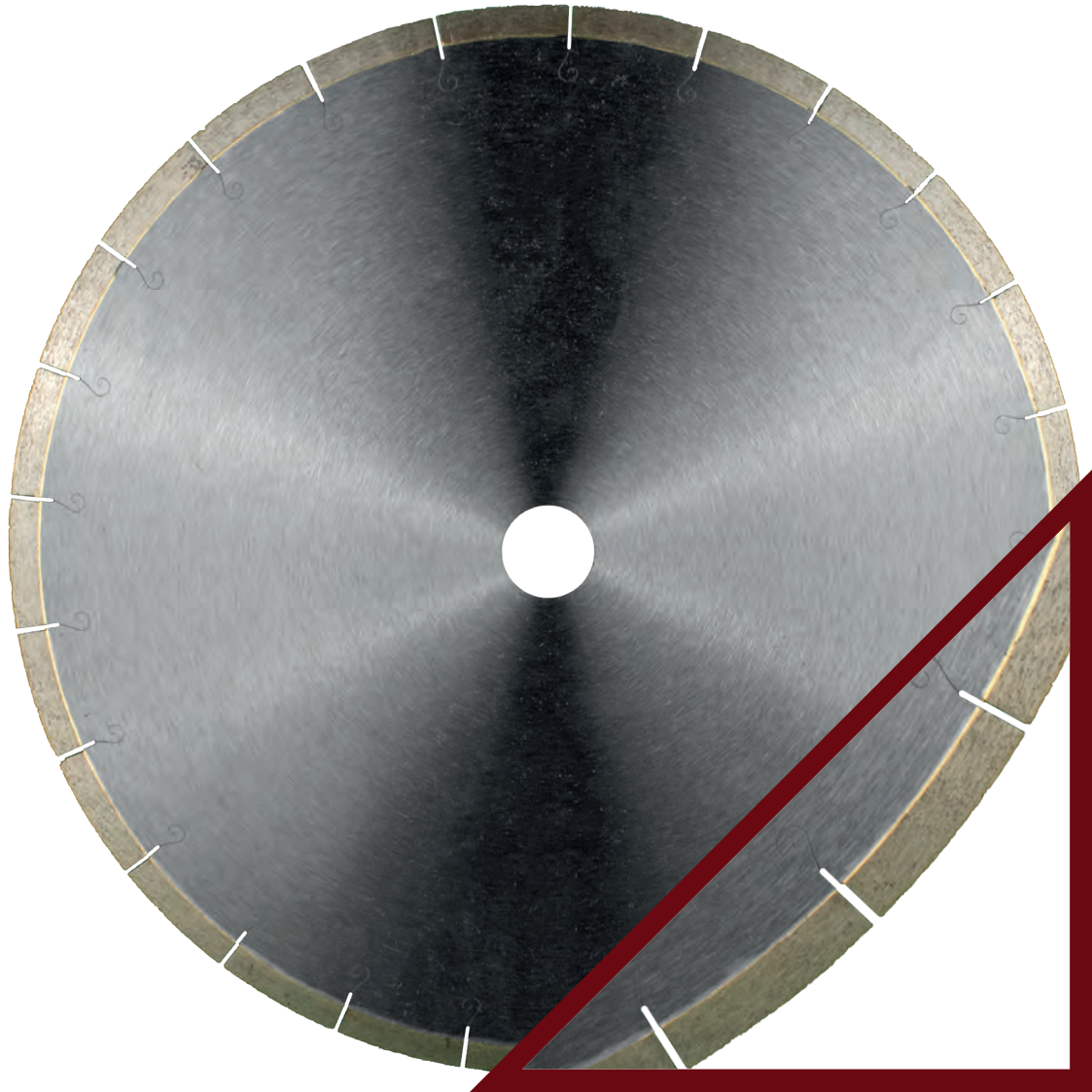
Universal Concrete

- General purpose for masonry
- Excellent price / cutting performance ratio

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	RIM/SLOT	8.0	2.2	6	1.2
125	RIM/SLOT	8.0	2.4	6	1.4
150	RIM/SLOT	8.0	2.4	8	1.4
180	RIM/SLOT	8.0	2.6	8	1.6
230	RIM/SLOT	8.0	2.8	10	1.8
300	RIM/SLOT	10.0	3.0	12	2.0
350	RIM/SLOT	10.0	3.2	12	2.2

CUTTING | STANDARD

ST-10



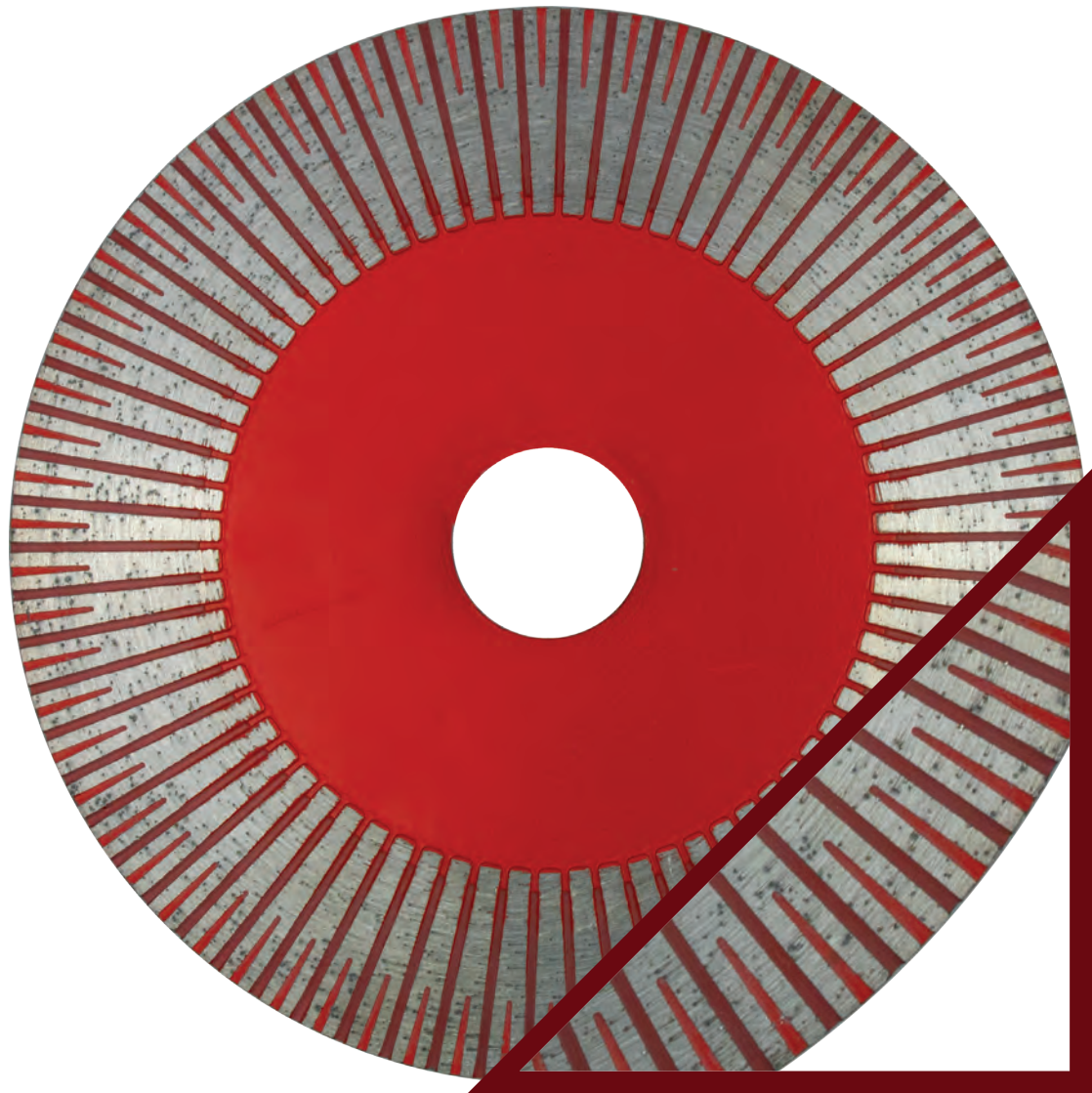
Tiles - Hard Tiles

- Premium class diamond disc for WET cutting
- Professional alloy for hardest material
- Special narrow slot design for clean cutting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
200	41.0/36.8	10.0	2.0	15	1.6
250	42.7/39.2	10.0	2.2	18	1.8
300	42.3/39.4	10.0	2.2	22	1.8
350	43.4/40.9	10.0	2.4	25	2.0
400	41.4/39.3	10.0	2.4	30	2.0
450	43.5/41.5	10.0	2.8	32	2.2
500	42.9/41.2	10.0	2.8	36	2.2

CUTTING | SINTER

TILT CUTTER



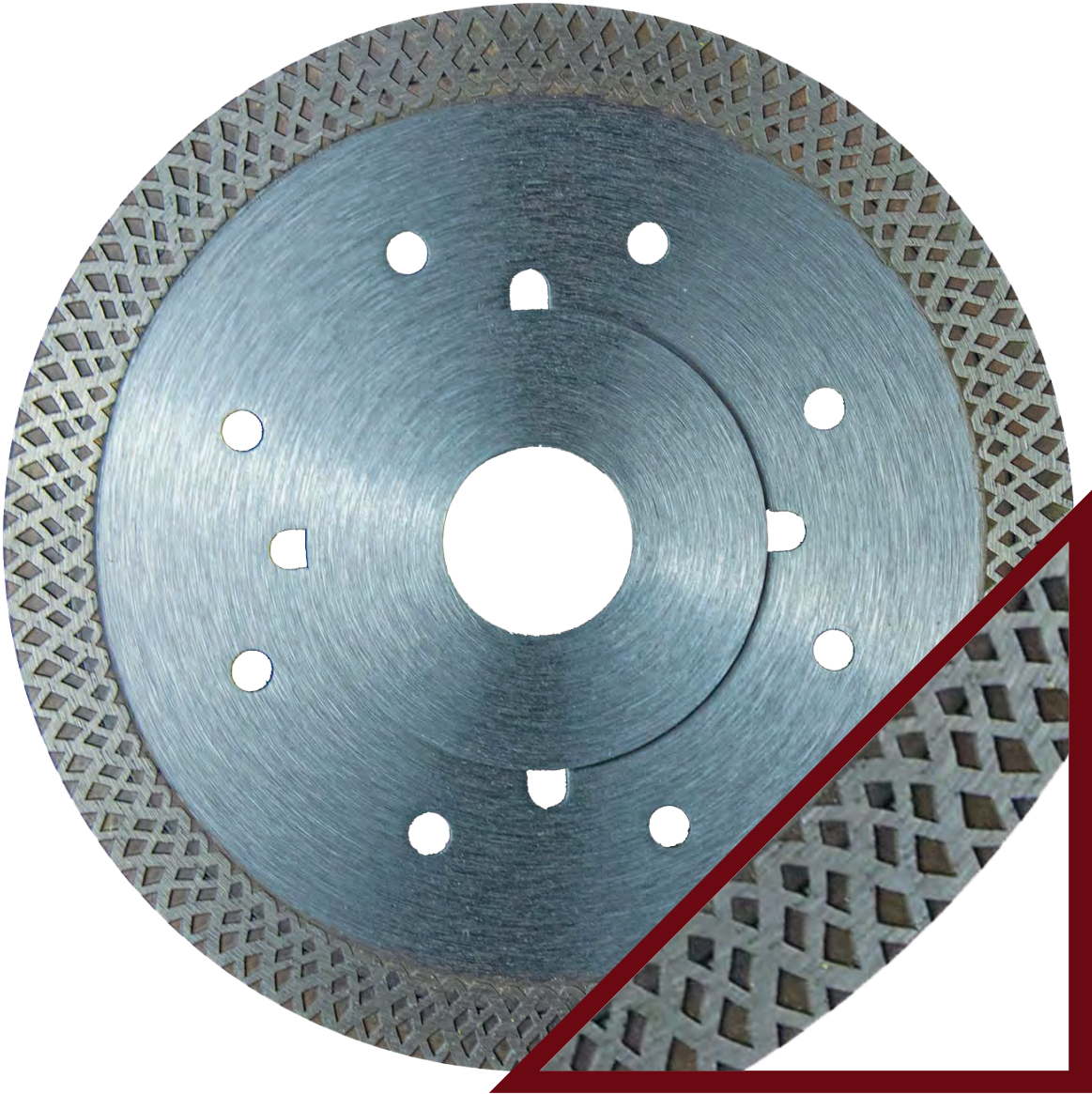
Porcelain - Thin Granite - Ceramic and natural stone tiles

- Innovative 25mm height
- 45 degree Tilt cutting
- No chipping
- User Friendly design

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	NO FLANGE/M14 FLANGE	RIM	25.0	1.6	1.2
125	NO FLANGE/M14 FLANGE	RIM	25.0	2.0	1.4

CUTTING | SINTER

VELOX



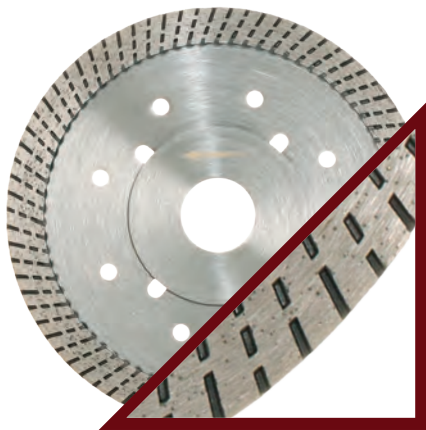
Porcelain Gres - Hard Tiles - Granite - Stoneware

- Extremely fast & free cutting performance
- Premium blade for porcelain gres, stoneware and hard tiles

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
100	FLANGE	RIM	9.0	1.3	1.0
115	FLANGE	RIM	10.0	1.3	1.0
125	FLANGE	RIM	10.0	1.3	1.0
150	FLANGE	RIM	10.0	1.3	1.0
250	FLANGE	RIM	10.0	1.3	1.0

CUTTING | SINTER

SONIC

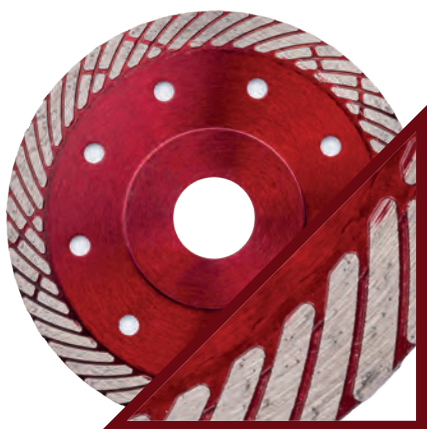


Porcelain Gres - Hard Tiles - Granite - Stoneware

- Premium blade for porcelain glass, stoneware and hard tiles
- Extremely fast cutting and clean cuts
- Reinforced flange for strong mounting on machine

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
105	FLANGE	RIM	8.5	1.3	1.0
115	FLANGE/NO FLANGE	RIM	11.0	1.3	1.0
125	FLANGE/NO FLANGE	RIM	11.0	1.3	1.0
230	FLANGE/NO FLANGE	RIM	11.0	1.5	1.2

RAPIDO



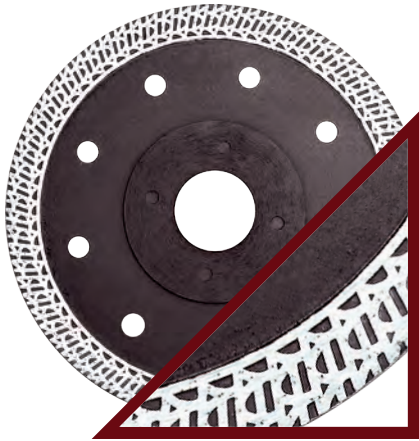
Porcelain Gres - Hard Tiles - Granite - Stoneware

- Ultra-thin turbo rim blade
- Premium blade for porcelain glass, stoneware and hard tiles
- Extremely fast cutting and clean cuts
- Reinforced flange for strong mounting on machine

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	FLANGE/NO FLANGE	RIM	10.0	1.2	0.8
115	FLANGE/NO FLANGE	RIM	10.0	1.4	1.0
125	FLANGE/NO FLANGE	RIM	10.0	1.2	0.8
125	FLANGE/NO FLANGE	RIM	10.0	1.4	1.0

CUTTING | SINTER

VIPER

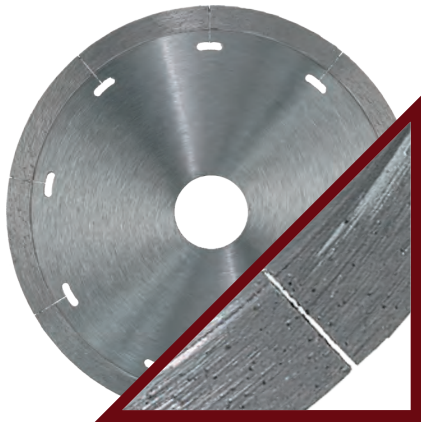


Porcelain Gres - Hard Tiles - Granite - Stoneware

- Ultra-thin turbo rim blade
- Premium blade for porcelain glass, stoneware and hard tiles
- Extremely fast cutting and clean cuts
- Reinforced flange for strong mounting on machine

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	FLANGE/NO FLANGE	RIM	10.0	1.2	0.8
115	FLANGE/NO FLANGE	RIM	10.0	1.4	1.0
125	FLANGE/NO FLANGE	RIM	10.0	1.2	0.8
125	FLANGE/NO FLANGE	RIM	10.0	1.4	1.0
230	FLANGE/NO FLANGE	RIM	10.0	1.8	1.4

CONTINUOUS RIM, LASER SLOT



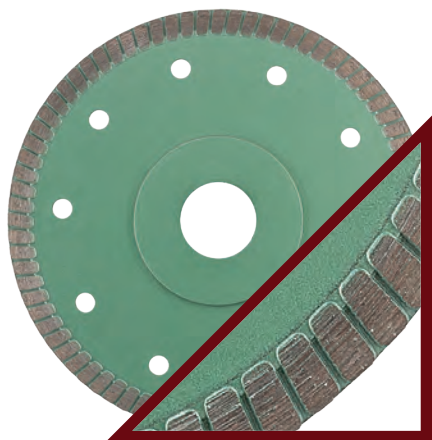
Porcelain Gres - Hard Tiles - Granite - Stoneware

- Ideal for porcelain gres, stoneware, hard tiles
- Fast & clean cutting
- No edge chipping

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	NO FLANGE	RIM	7.0	1.4	1.0
125	NO FLANGE	RIM	7.0	1.4	1.0
150	NO FLANGE	RIM	7.0	1.4	1.0
180	NO FLANGE	RIM	7.0	1.6	1.2
230	NO FLANGE	RIM	7.0	1.8	1.4

CUTTING | SINTER

SLIM TURBO

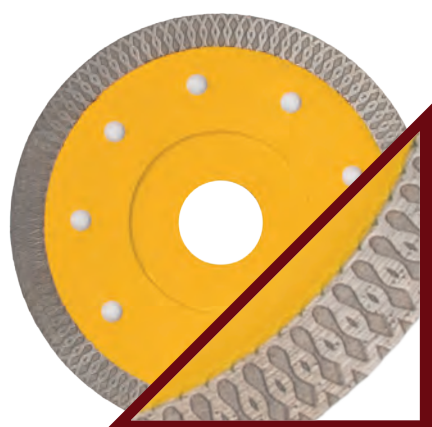


Porcelain Gres - Hard Tiles - Granite - Stoneware

- Thin turbo rim blade
- Ideal for porcelain glass, stoneware and hard tiles
- Fast cutting and clean cuts
- Reinforced flange for strong mounting on machine

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
85	NO FLANGE	RIM	7.0	1.0	0.6
115	FLANGE/NO FLANGE	RIM	7.0/10.0	1.2/1.4	1.0
125	FLANGE/NO FLANGE	RIM	7.0/10.0	1.2/1.4	1.0
150	FLANGE/NO FLANGE	RIM	7.0	1.4	1.0
180	FLANGE/NO FLANGE	RIM	7.0	1.4	1.0
180	FLANGE/NO FLANGE	RIM	7.0	1.6	1.2
200	FLANGE/NO FLANGE	RIM	7.0	1.6	1.2
200	FLANGE/NO FLANGE	RIM	7.0	1.8	1.4
230	FLANGE/NO FLANGE	RIM	7.0	1.8	1.4
250	FLANGE/NO FLANGE	RIM	7.0	1.6	1.2
250	FLANGE/NO FLANGE	RIM	7.0	1.8	1.4
300	FLANGE/NO FLANGE	RIM	7.0	2.0/2.2	1.8
350	FLANGE/NO FLANGE	RIM	7.0	2.0/2.2	1.8

JET CUTTER



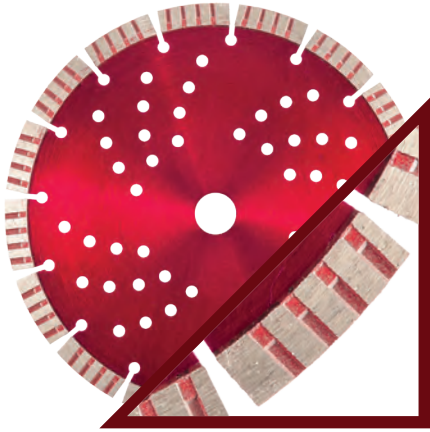
Porcelain Gres - Hard Tiles - Granite - Stoneware

- Ideal for porcelain gres, stoneware, hard tiles
- Fast & clean cutting
- No edge chipping

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	FLANGE	RIM	10.0	1.2	0.8
125	FLANGE	RIM	10.0	1.2	0.8
180	FLANGE	RIM	10.0	1.6	1.2
230	FLANGE	RIM	10.0	1.8	1.4

CUTTING | SINTER

STS, UNIVERSAL CONCRETE

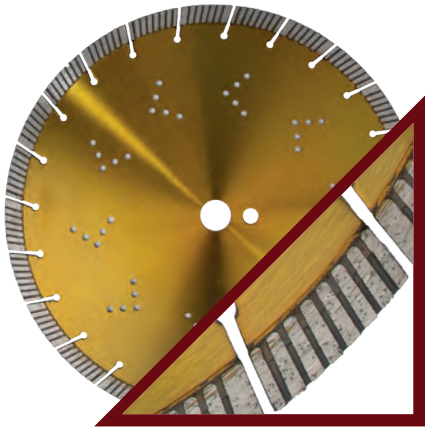


Universal Concrete - Granite

- General purpose for masonry
- Excellent price / cutting performance ratio
- 12 & 15mm segment height

Ø	LENGTH	HEIGHT	THICKNESS	SEG/NO	STEEL THICKNESS
115	38.0	12.0	2.4	8	1.4
125	38.0	12.0	2.4	9	1.4
150	38.0	12.0	2.6	12	1.6
180	38.0	12.0	2.6	14	1.6
230	38.0	12.0	2.8	16	1.8
230	38.0	15.0	3.0	16	1.8
300	38.0	12.0	3.2	20	2.2
300	38.0	15.0	3.8	20	2.2
350	38.0	12.0	3.2	24	2.2
350	38.0	15.0	3.8	24	2.2

TALON



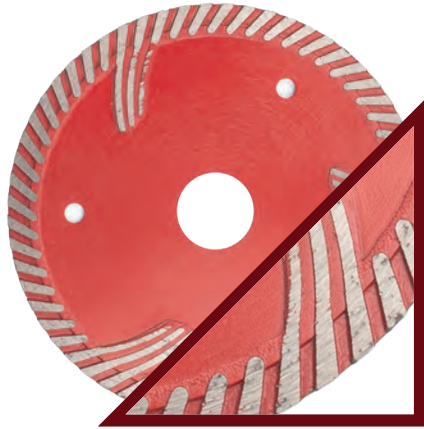
Universal Concrete - Granite

- All kinds of concretes and masonries
- Fast castellated turbo segment

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	SEG/NO	STEEL THICKNESS
230	FLANGE/NO FLANGE	36.9	15.0	2.8	18	1.8
300	FLANGE/NO FLANGE	44.0	15.0	3.2	20	2.2
350	FLANGE/NO FLANGE	42.6	15.0	3.2	24	2.2

CUTTING | SINTER

CORONA TURBO

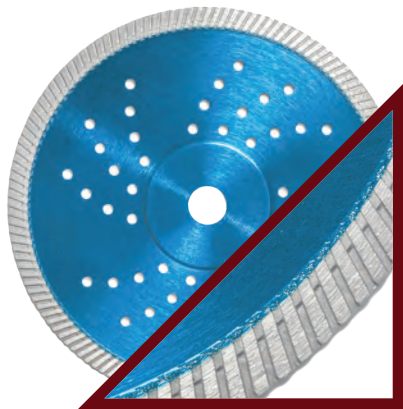


Universal Concrete - Granite

- Premium turbo cutter for hard materials
- Fast and free cutting
- Hot press type
- Protection segment for preventing vibration

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	RIM	9.0	2.4	RIM	1.4
125	RIM	9.0	2.4	RIM	1.4
150	RIM	9.0	2.6	RIM	1.6
180	RIM	9.0	2.6	RIM	1.6
230	RIM	9.0	2.8	RIM	1.8

RAPTOR TURBO



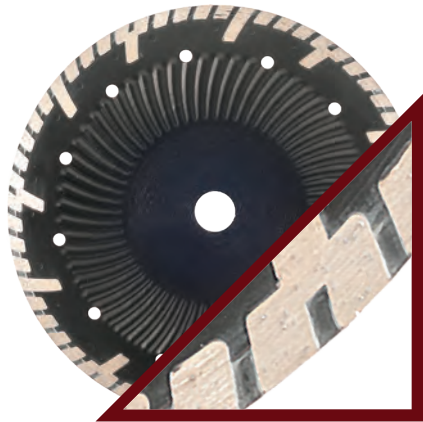
Universal Concrete - Granite

- Ideal for reinforced concrete & hard material
- Special cooling holes
- Reinforced flange for strong mounting on machine
- Competitive price

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	FLANGE/NO FLANGE	RIM	10.0/12.0	2.0	1.2
125	FLANGE/NO FLANGE	RIM	10.0/12.0	2.2	1.4
150	FLANGE/NO FLANGE	RIM	10.0/12.0	2.4	1.4
180	FLANGE/NO FLANGE	RIM	10.0/12.0	2.4	1.6
230	FLANGE/NO FLANGE	RIM	10.0/12.0	2.6	1.8
300	FLANGE/NO FLANGE	RIM	10.0/12.0	3.0	2.0
350	FLANGE/NO FLANGE	RIM	10.0/12.0	3.2	2.2

CUTTING | SINTER

SUNNY TURBO

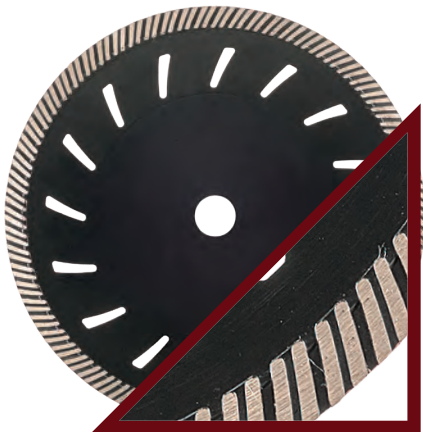


Universal Concrete - Granite

- Ideal for granite & concrete
- Efficient and clean cutting
- Waved-shaped core/No wobbling during cutting
- Protection segment for preventing vibration

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	RIM	7.0	2.2	1.2
125	RIM	7.0	2.2	1.2
150	RIM	7.0	2.2	1.2
180	RIM	7.0	2.4	1.4
230	RIM	8.0	2.6	1.8
300	RIM	8.0	3.2	2.2
350	RIM	8.0	3.4	2.4

ANY TURBO



Universal Concrete - Granite

- Ideal for granite & concrete
- Efficient and clean cutting
- Competitive price vs cutting performance

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	RIM	10.0	2.5	1.5
125	RIM	10.0	2.5	1.5
180	RIM	11.0	2.5	1.5
230	RIM	12.0	2.8	1.8

CUTTING | VACUUM

METAL CUTTER

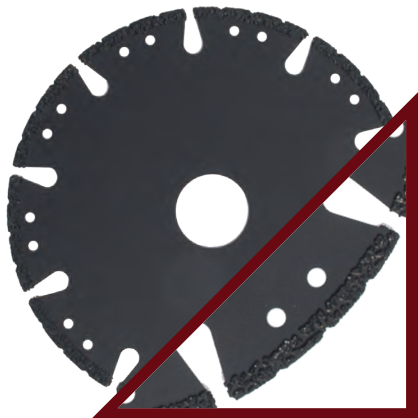


Steel - Aluminium

- Vacuum brazed technology
- High-Speed cutting & longer life-time
- ECO-Friendly

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	RIM	1.5	1.2	0.8
125	RIM	1.5	1.2	0.8
150	RIM	1.5	1.2	0.8
180	RIM	1.5	1.4	1.2
230	RIM	1.5	1.6	1.5
300	RIM	1.5	2.3	2.1
350	RIM	1.5	2.5	2.3

MULTI CUTTER



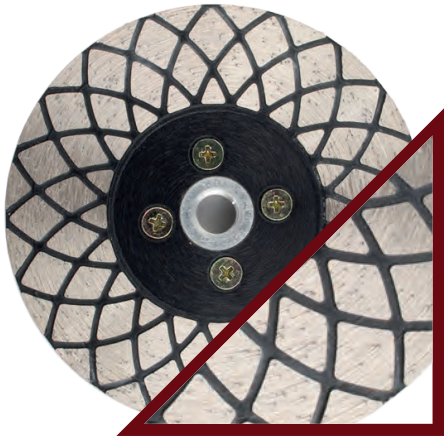
Multi Purpose

- Vacuum brazed technology
- Cuts wide ranges of material
- High speed cutting blade
- No dulling and glazing

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
115	RIM	3.0	1.5	0.8
125	RIM	3.0	1.5	0.8
150	RIM	3.0	1.5	0.8
180	RIM	3.0	1.7	1.0
230	RIM	3.0	1.9	1.2
300	RIM	3.0	3.2	2.1
350	RIM	3.0	3.4	2.3

CUTTING | SINTER

SUNFLOWER



Granite - Artificial Stone

- Best concept for cutting and grinding
- Strong screw flange
- High velocity performance

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
125	RIM	10/20W	2.7	1.2
125	RIM	10/20W	3.0	1.5

VACUUM DRUM CUTTER



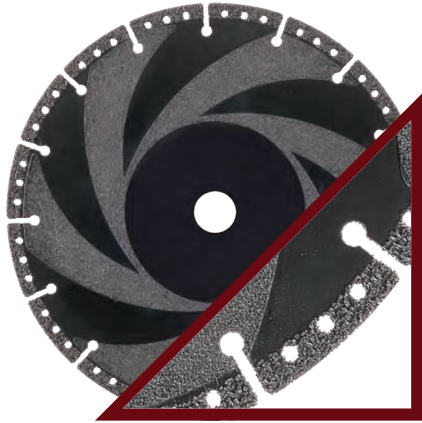
Cast Iron - VC. PE - Plastic Tubes

- Best concept for cutting and grinding on multi materials
- Strong screw flange
- High velocity performance

Ø	FLANGE	LENGTH	HEIGHT	THICKNESS	SEG/NO	STEEL THICKNESS
125	FLANGE	40.0	4.0	2.8	9	1.7

CUTTING | VACUUM

VACUUM RESCUE BLADE, WITH PROTECTION



Reinforced Concrete - Cast Iron - Plastic and FRP

- Premium blade for versatile cutting on wide range of material
- Optimizing for cast iron, steel system and FRP
- Particular cooling hole avoiding overheating

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	34	6.0	2.4	9	1.2
125	34	6.0	2.4	10	1.2
150	34	6.0	2.6	12	1.4
180	34	6.0	2.6	14	1.4
230	40	8.0	2.8	16	1.8
300	40	8.0	3.0	20	2.0
350	40	8.0	3.4	24	2.2
400	40	8.0	3.4	28	2.2

VACUUM RESCUE BLADE, WITHOUT PROTECTION



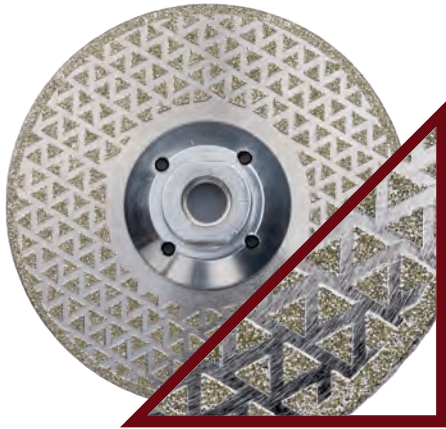
Reinforced Concrete - Cast Iron - Plastic and FRP

- Premium blade for versatile cutting on wide range of material
- Optimizing for cast iron, steel system and FRP
- Particular cooling hole avoiding overheating

Ø	LENGTH	HEIGHT	THICK	SEG/ NO	STEEL THICKNESS
115	34	6.0	2.4	9	1.2
125	34	6.0	2.4	10	1.2
150	34	6.0	2.6	12	1.4
180	34	6.0	2.6	14	1.4
230	40	8.0	2.8	16	1.8
300	40	8.0	3.0	20	2.0
350	40	8.0	3.4	24	2.2
400	40	8.0	3.4	28	2.2

CUTTING | ELECTROPLATED

VANITY BLADE

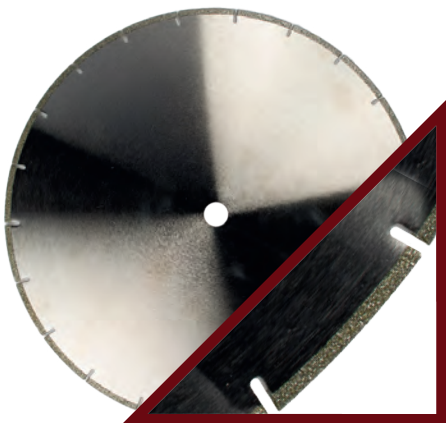


Granite- Hard Stone

- Free cutting for natural engineering stone
- Clean grinding
- M14 Flange

Ø	FLANGE	LENGTH	HEIGHT	THICK	STEEL THICKNESS
115	M14	RIM	3.0	2.6	1.6
125	M14	RIM	3.0	2.6	1.6
150	M14	RIM	3.0	2.6	1.6
180	M14	RIM	3.0	2.6	1.6
230	M14	RIM	3.0	2.8	1.6

ELECTROPLATED U-SLOT BLADE



Marble - Very Hard Natural and Engineering Stones

- Free cutting for natural and engineering stone
- Clean cutting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO
115	RIM	3.0	2.4	14
125	RIM	3.0	2.4	15
150	RIM	3.0	2.6	16
180	RIM	3.0	2.6	18
230	RIM	3.0	2.8	22
300	RIM	3.0	3.0	22
350	RIM	3.0	3.4	22

CUTTING | MILLING

FLOOR GROOVING BLADE

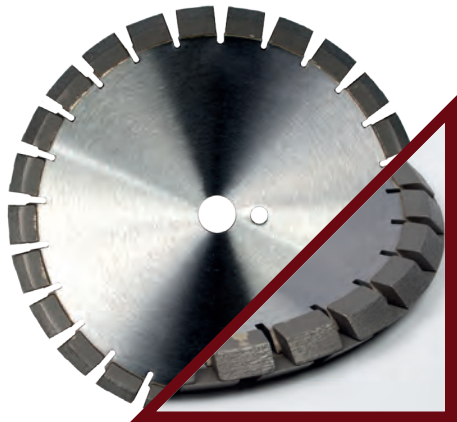


Concrete - Asphalt and highly abrasive materials

- Optimized blade for grooving concrete and asphalt floor
- Excellent performance & longer life-time
- Real segments side protection

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	24.0	10.0	16.0	9	3.0
115	24.0	10.0	17.0	9	3.0
115	24.0	10.0	18.0	9	3.0
115	24.0	10.0	21.0	9	3.0
125	24.0	10.0	16.0	10	5.0
125	24.0	10.0	17.0	10	5.0
125	24.0	10.0	18.0	10	5.0
125	24.0	10.0	21.0	10	5.0

JOINT CUTTING BLADE



Concrete - Asphalt

- Premium quality for concrete or asphalt
- High diamond concentration for longer life-time
- V-shape segment (45°)

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
280	25.0	8.5	9.5	25	7.6

CUTTING | MILLING

TUCK POINT, ZIG ZAG



Abrasive Concrete

- Special brazing with T.C.T
- Mortar raking
- Excellent performance & longer life-time

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	21.0	7.3	4+4	12	5.5
115	34.0	7.3	3.5+3.5	10	6.0
125	34.0	7.3	4+4	10	6.0
125	34.0	7.3	5+5	10	6.0
125	34.0	7.3	6+6	10	10.0
125	34.0	7.3	7+7	10	12.0

TUCK POINT, NORMAL



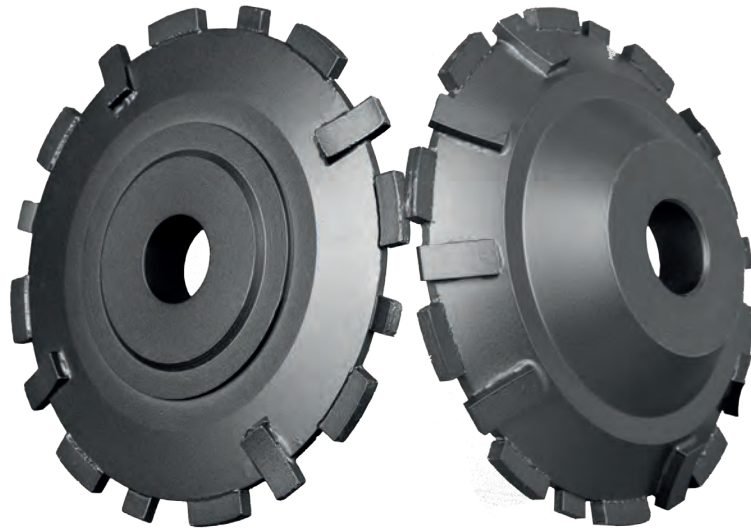
Abrasive Concrete

- Special brazing with T.C.T
- Mortar raking
- Excellent performance & longer life-time

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	30.0	10.0	4.0	9	2.6
115	30.0	10.0	6.4	9	4.0
115	30.0	10.0	7.0	9	4.0
115	30.0	10.0	8.0	9	4.0
115	30.0	10.0	10.0	9	5.0
125	30.0	10.0	4.0	10	2.6
125	30.0	10.0	6.4	10	4.0
125	30.0	10.0	7.0	10	4.0
125	30.0	10.0	8.0	10	4.0
125	30.0	10.0	10.0	10	5.0

CUTTING | MILLING

EDGE BREAKER



Asphalt - Concrete

- Grinding out cracks and grooves in concrete
- Protective segments that prevent relief and segment tearing
- Milling width approx. 15 mm

Ø	LENGTH	HEIGHT	THICK	SEG/ NO	TYPE
150	20.0	7.0	4.5	20	BLADE
150	20.0	7.0	4.5	20	CUP

MILLING UNIT



Abrasive Material - Concrete

- Laser welding of the segments for best security against segment loss
- Ideally suited for use on wall chasers and angle grinders

Ø	LENGTH	HEIGHT	THICK	SEG/ NO	STEEL THICKNESS
125	30.0	7.0	3.2	4	17.9MM WIDTH X 3PCS
125	30.0	7.0	4.0	4	28.0MM WIDTH X 4PCS

GRINDING | CUP

ALPHA CUP WHEEL



Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	AL SHAPE	AL SHAPE	5.2	5	2.8
125	AL SHAPE	AL SHAPE	5.2	5	2.8
150	AL SHAPE	AL SHAPE	5.2	7	3.3
180	AL SHAPE	AL SHAPE	5.2	8	4.0

TERMINATOR CUP WHEEL



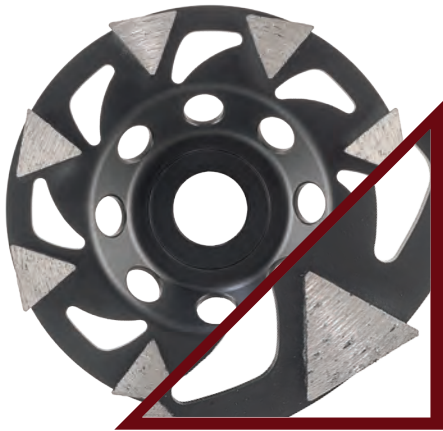
Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	TE SHAPE	TE SHAPE	5.0	8	3.0
125	TE SHAPE	TE SHAPE	5.0	8	3.0
150	TE SHAPE	TE SHAPE	5.0	10	3.4
180	TE SHAPE	TE SHAPE	5.0	12	3.4

GRINDING | CUP

TRIANGLE CUP WHEEL

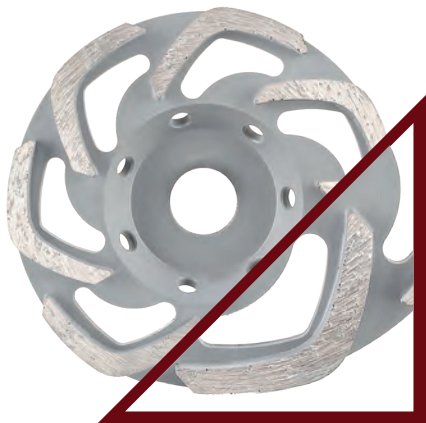


Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	TR SHAPE	TR SHAPE	5.9	8	3.0
125	TR SHAPE	TR SHAPE	5.9	8	3.0
150	TR SHAPE	TR SHAPE	5.9	10	3.4
180	TR SHAPE	TR SHAPE	5.9	12	3.4

BOOMERANG CUP WHEEL



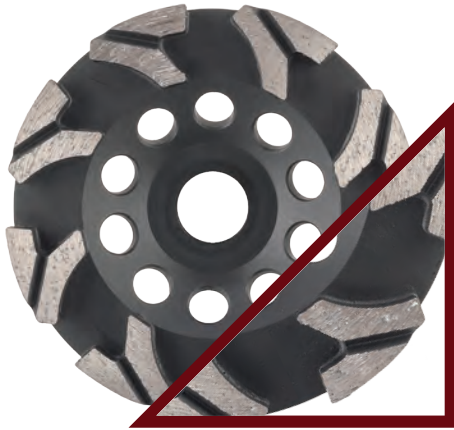
Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
125	BR SHAPE	BR SHAPE	5.0	7	4.0
150	BR SHAPE	BR SHAPE	5.0	8	4.0
180	BR SHAPE	BR SHAPE	5.0	9	4.0

GRINDING | CUP

Y-CUP WHEEL



Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	Y SHAPE	Y SHAPE	6.0	8	3.0
125	Y SHAPE	Y SHAPE	6.0	8	3.0
150	Y SHAPE	Y SHAPE	7.0	10	3.0
180	Y SHAPE	Y SHAPE	7.0	12	3.0

DOUBLE ROW CUP WHEEL



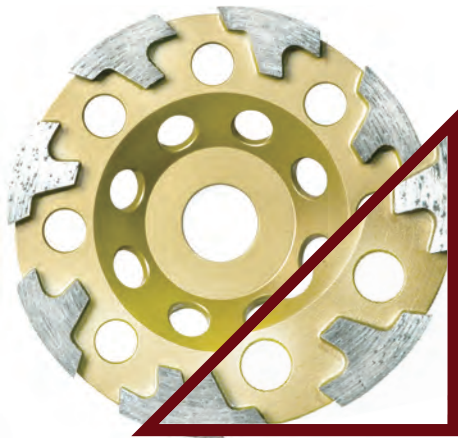
Universal Concrete

- Economy for grinding hard concrete
- Competitive price & performance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
105	DOUBLE ROW	8.0	5.0	14	3.0
125	DOUBLE ROW	8.0	5.0	16	3.0
150	DOUBLE ROW	8.0	5.0	14	3.0
180	DOUBLE ROW	8.0	5.0	28	3.0

GRINDING | CUP

T-CUP WHEEL



Universal Concrete - Flint Concrete

- Self-sharpened segment
- Smooth surface grinding and accurate tolerance
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
105	32.0	7.5	4.5	8	4.0
115	32.0	7.5	4.5	8	4.5
125	32.0	7.5	4.5	8	4.5
150	32.0	7.5	4.5	12	5.0
180	32.0	7.5	4.5	14	5.0

TURBO CUP WHEEL

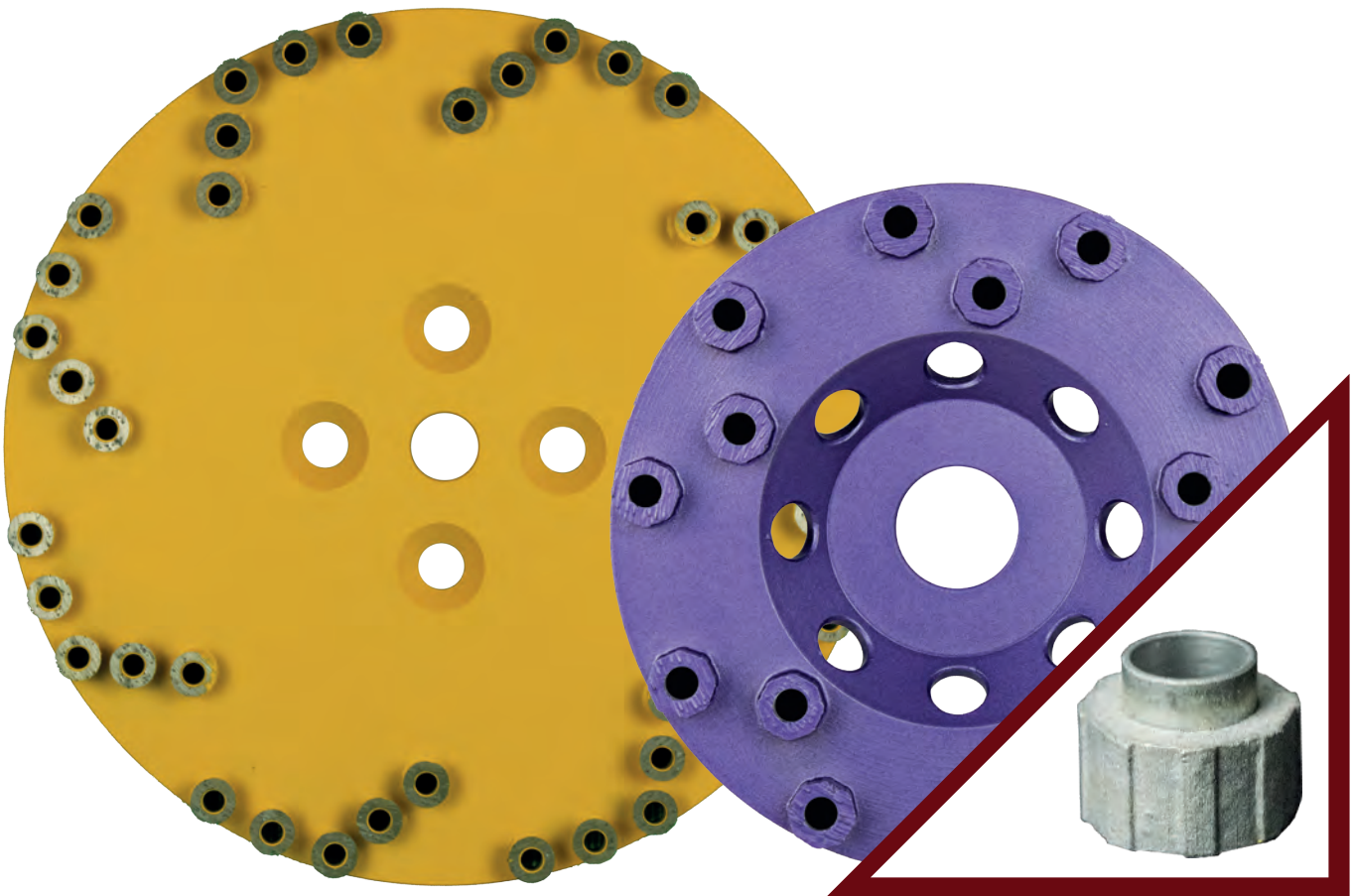


GRANITE

- Premium for perfect grinding on hard granite
- Competitive price vs performance
- Smooth grinding on edge

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
100	TURBO RIM	20.0	7.3	RIM	5.5
100	TURBO RIM	20.0	8.0	RIM	5.5
125	TURBO RIM	20.0	7.3	RIM	5.5

TURBO BEAD CUP



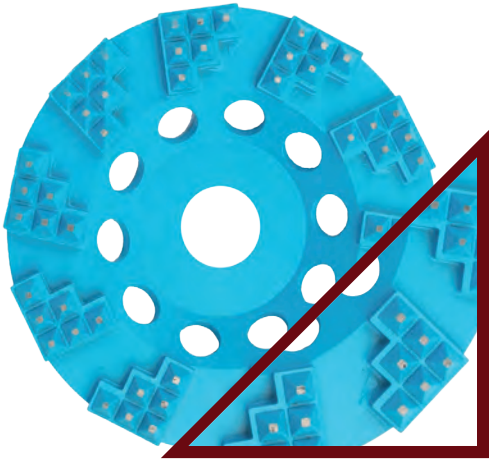
Glue - Epoxy Coating - Concrete

- Strong grip & brazing strength by steel
- Excellent fast grinding
- Light & easy working
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
100	12.0	7.3	2.5	12	4.0
115	12.0	7.3	2.5	15	4.0
125	12.0	7.3	2.5	15	4.0
150	12.0	7.3	2.5	21	4.0
180	12.0	7.3	2.5	24	4.0
250	12.0	7.3	2.5	40	4.0

GRINDING | REMOVAL

STELLA CUP WHEEL

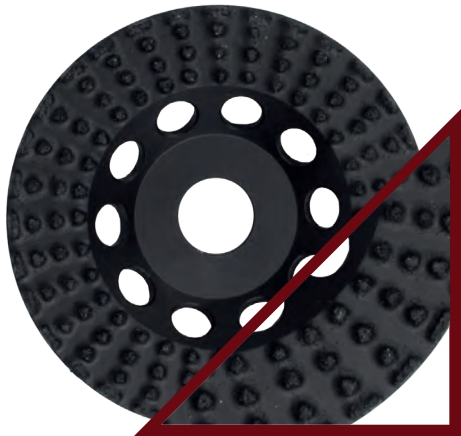


Epoxy Coatings - Urethane Coatings - Glue

- Ideal for removal of all kinds of coatings, glue and epoxy
- Fast and free grinding at all times

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
125	ST SHAPE	ST SHAPE	7.0	10	4.0
150	ST SHAPE	ST SHAPE	7.0	12	4.0
180	ST SHAPE	ST SHAPE	7.0	14	4.0

FLASH CUP WHEEL



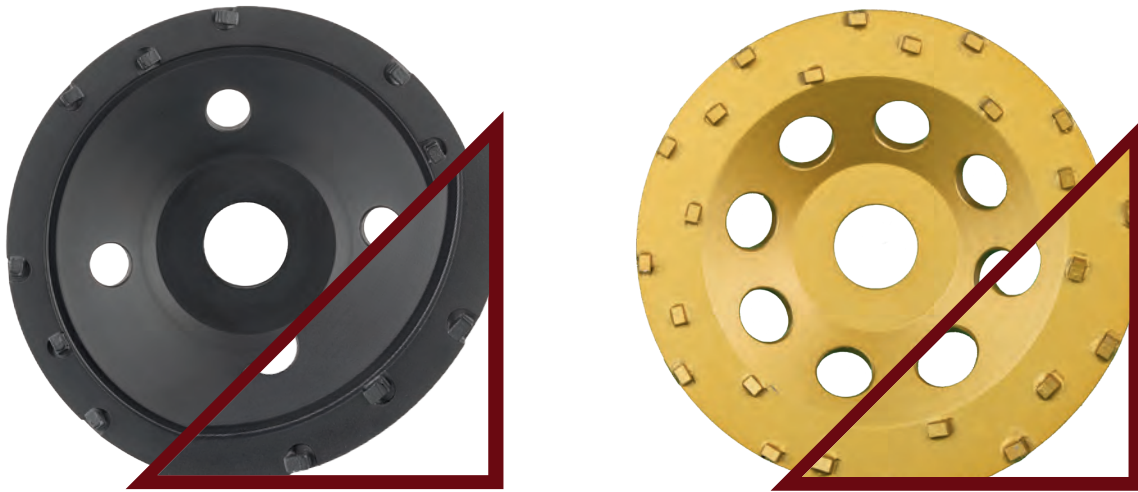
Epoxy Coatings - Urethane Coatings - Glue

- Vacuum technology cup
- Ideal for removal of all kinds of coatings, glue and epoxy
- Fast and free grinding at all times
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
100	VACUUM	1.8	4.0	VACUUM	4.0
115	VACUUM	1.8	4.0	VACUUM	4.0
125	VACUUM	1.8	4.0	VACUUM	4.0
150	VACUUM	1.8	4.0	VACUUM	4.0
180	VACUUM	1.8	4.0	VACUUM	4.0

GRINDING | REMOVAL

PCD CUP WHEEL



Epoxy Coatings - Urethane Coatings - Glue

- Ideal for removal of all kinds of coatings, glue and epoxy
- Fast and free grinding at all times
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
115	PCD TIP	PCD TIP	PCD TIP	9	7.0
125	PCD TIP	PCD TIP	PCD TIP	12	7.0
125	PCD TIP	PCD TIP	PCD TIP	24	4.0
150	PCD TIP	PCD TIP	PCD TIP	15	7.0
180	PCD TIP	PCD TIP	PCD TIP	18	7.0

PCD CUP WHEEL WITH SEGMENT PROTECTION



Epoxy Coatings - Urethane Coatings - Glue

- Ideal for removal of all kinds of coatings, glue and epoxy
- Fast and free grinding at all times
- High efficiency for dust exhausting

Ø	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
125	PCD + SEG	PCD + SEG	PCD + SEG	21 + 3	4.0

DRILLING | 150MM M16

EDIA / TURBO STRAIGHT CORE DRILL M16, DRY



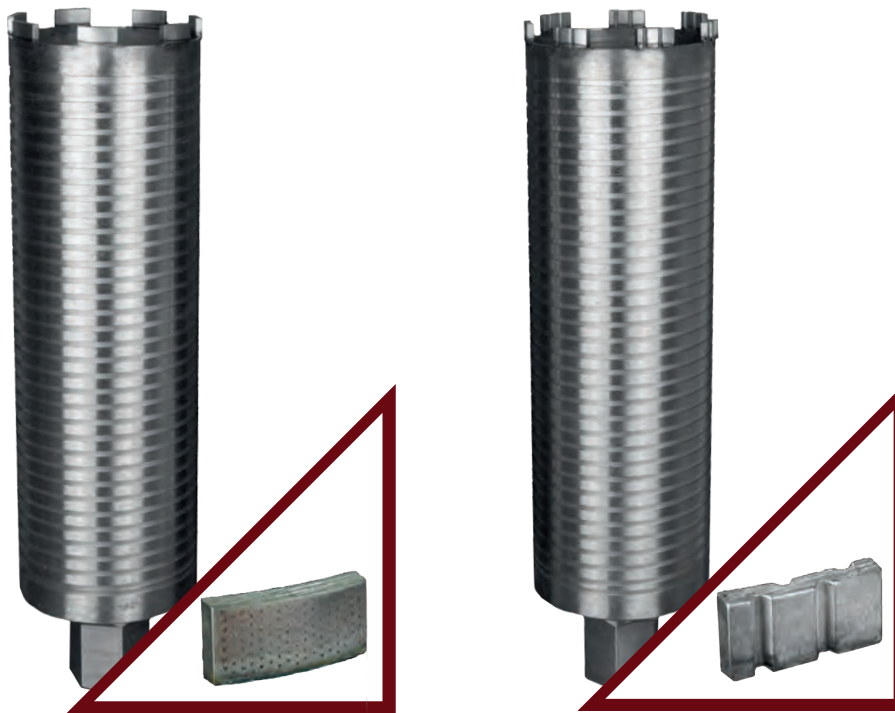
Reinforced Concrete - Flint Concrete - Cured Concrete - Brick & Concrete Block

- Fast & Dry Drilling
- Easy dust removal
- Long life-time EDIA / Turbo straight segment
- Helical barrel

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
32	150	16.0	10.0 / 12.0	3.5	3	2.0
36	150	16.0	10.0 / 12.0	3.5	3	2.0
42	150	16.0	10.0 / 12.0	3.5	3	2.0
47	150	16.0	10.0 / 12.0	3.5	3	2.0
52	150	24.0	10.0 / 12.0	3.5	3	2.0
57	150	24.0	10.0 / 12.0	3.5	3	2.0
62	150	24.0	10.0 / 12.0	3.5	3	2.0
67	150	24.0	10.0 / 12.0	3.5	4	2.0
72	150	24.0	10.0 / 12.0	3.5	4	2.0
77	150	24.0	10.0 / 12.0	3.5	4	2.0
82	150	24.0	10.0 / 12.0	3.5	4	2.0
87	150	24.0	10.0 / 12.0	3.5	4	2.0
92	150	24.0	10.0 / 12.0	3.5	4	2.0
102	150	24.0	10.0 / 12.0	3.5	5	2.0
107	150	24.0	10.0 / 12.0	3.5	5	2.0
112	150	24.0	10.0 / 12.0	3.5	5	2.0
117	150	24.0	10.0 / 12.0	3.5	5	2.0
122	150	24.0	10.0 / 12.0	3.5	6	2.0
127	150	24.0	10.0 / 12.0	3.5	6	2.0
132	150	24.0	10.0 / 12.0	3.5	6	2.0
142	150	24.0	10.0 / 12.0	3.5	7	2.0
152	150	24.0	10.0 / 12.0	3.5	7	2.5
158	150	24.0	10.0 / 12.0	3.5	7	2.5
162	150	24.0	10.0 / 12.0	3.5	8	2.5
172	150	24.0	10.0 / 12.0	3.5	8	2.5
182	150	24.0	10.0 / 12.0	3.5	8	2.5
202	150	24.0	10.0 / 12.0	3.5	9	2.5

DRILLING | 300MM 1 1/4" UNC

EDIA / TURBO STRAIGHT CORE DRILL 1 1/4" UNC, DRY



EVOLUTION OF DIAMOND IMPREGNATION ARRAY

Reinforced Concrete - Flint Concrete - Cured Concrete - Brick & Concrete Block

- Fast & Dry Drilling
- Easy dust removal
- Long life-time EDIA / Turbo straight segment
- Helical barrel

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
42	300	20.0	10.0	3.5	4	2.0
48	300	20.0	10.0	3.5	4	2.0
52	300	20.0	10.0	3.5	5	2.0
57	300	20.0	10.0	3.5	5	2.0
62	300	20.0	10.0	3.5	5	2.0
67	300	20.0	10.0	3.5	5	2.0
72	300	20.0	10.0	3.5	6	2.0
82	300	20.0	10.0	3.5	6	2.0
92	300	20.0	10.0	3.5	6	2.0
102	300	20.0	10.0	3.5	7	2.0
112	300	20.0	10.0	3.5	7	2.0
122	300	20.0	10.0	3.5	8	2.0
127	300	20.0	10.0	3.5	8	2.0
132	300	20.0	10.0	3.5	8	2.0
142	300	20.0	10.0	3.5	8	2.0
152	300	20.0	10.0	3.8 / 4.0	8	2.0
162	300	20.0	10.0	3.8 / 4.0	9	2.0
182	300	20.0	10.0	3.8 / 4.0	9	2.0
202	300	20.0	10.0	3.8 / 4.0	10	2.0

DRILLING | 300MM 1/2" BSP

ROOF TOP TURBO CORE DRILL 1/2" BSP, WET



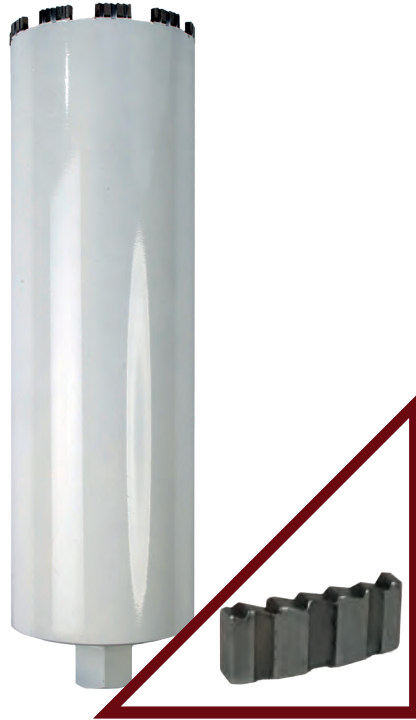
Reinforced Concrete - Flint Concrete - Cured Concrete

- Wet drilling by Wave Turbo & Block, EDIA Roof Top & RT Turbo
- Cut drilling of hard or abrasive materials
- High productivity
- Laser welded for maximum strength

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
45	300	24.0	10.0 / 12.0	2.5	4	1.5
51	300	24.0	10.0 / 12.0	2.5	5	1.5
56	300	24.0	10.0 / 12.0	2.5	6	1.5
61	300	24.0	10.0 / 12.0	2.5	6	1.5
66	300	24.0	10.0 / 12.0	2.5	7	1.5
68	300	24.0	10.0 / 12.0	2.5	7	1.5
71	300	24.0	10.0 / 12.0	2.5	7	1.5
76	300	24.0	10.0 / 12.0	2.5	8	1.5
86	300	24.0	10.0 / 12.0	2.5	8	1.5
91	300	24.0	10.0 / 12.0	2.5	8	1.5
96	300	24.0	10.0 / 12.0	2.5	9	1.5
101	300	24.0	10.0 / 12.0	2.5	9	1.5
105	300	24.0	10.0 / 12.0	2.5	9	1.5
111	300	24.0	10.0 / 12.0	2.5	9	1.5
115	300	24.0	10.0 / 12.0	2.5	10	1.5
121	300	24.0	10.0 / 12.0	2.5	10	1.5
125	300	24.0	10.0 / 12.0	2.5	11	1.5
130	300	24.0	10.0 / 12.0	2.5	11	1.5
140	300	24.0	10.0 / 12.0	2.5	11	1.5
150	300	24.0	10.0 / 12.0	2.5	12	1.5
160	300	24.0	10.0 / 12.0	2.5	13	1.5
170	300	24.0	10.0 / 12.0	2.5	14	1.5
180	300	24.0	10.0 / 12.0	2.5	15	1.5
200	300	24.0	10.0 / 12.0	2.5	16	1.5

DRILLING | 400MM PIXIE

WAVE TURBO CORE DRILL PIXIE, WET



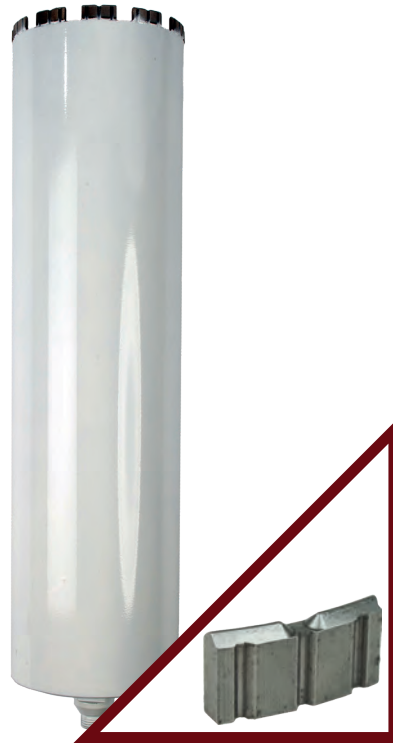
Reinforced Concrete - Flint Concrete - Cured Concrete

- Wet drilling by Wave Turbo & Block, EDIA Roof Top & RT Turbo
- Fast & free drilling for hard concrete
- Laser welded for maximum strength

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
52	400	24.0	10.0	3.5	5	2.0
62	400	24.0	10.0	3.5	6	2.0
72	400	24.0	10.0	3.5	7	2.0
77	400	24.0	10.0	3.5	7	2.0
78	400	24.0	10.0	3.5	7	2.0
82	400	24.0	10.0	3.5	7	2.0
92	400	24.0	10.0	4.0	8	2.0
102	400	24.0	10.0	4.0	9	2.0
107	400	24.0	10.0	4.0	9	2.0
112	400	24.0	10.0	4.0	9	2.0
122	400	24.0	10.0	4.0	10	2.0
132	400	24.0	10.0	4.0	10	2.0
140	400	24.0	10.0	4.0	11	2.0
142	400	24.0	10.0	4.0	11	2.0
152	400	24.0	10.0	4.0	12	2.0
162	400	24.0	10.0	4.0	13	2.0
172	400	24.0	10.0	4.0	14	2.0
182	400	24.0	10.0	4.0	14	2.0
188	400	24.0	10.0	4.0	14	2.0
192	400	24.0	10.0	4.0	14	2.0
202	400	24.0	10.0	4.5	15	2.0

DRILLING | 400 MM 1/2" BSP

ROOF TOP TURBO CORE DRILL 1/2" BSP, WET



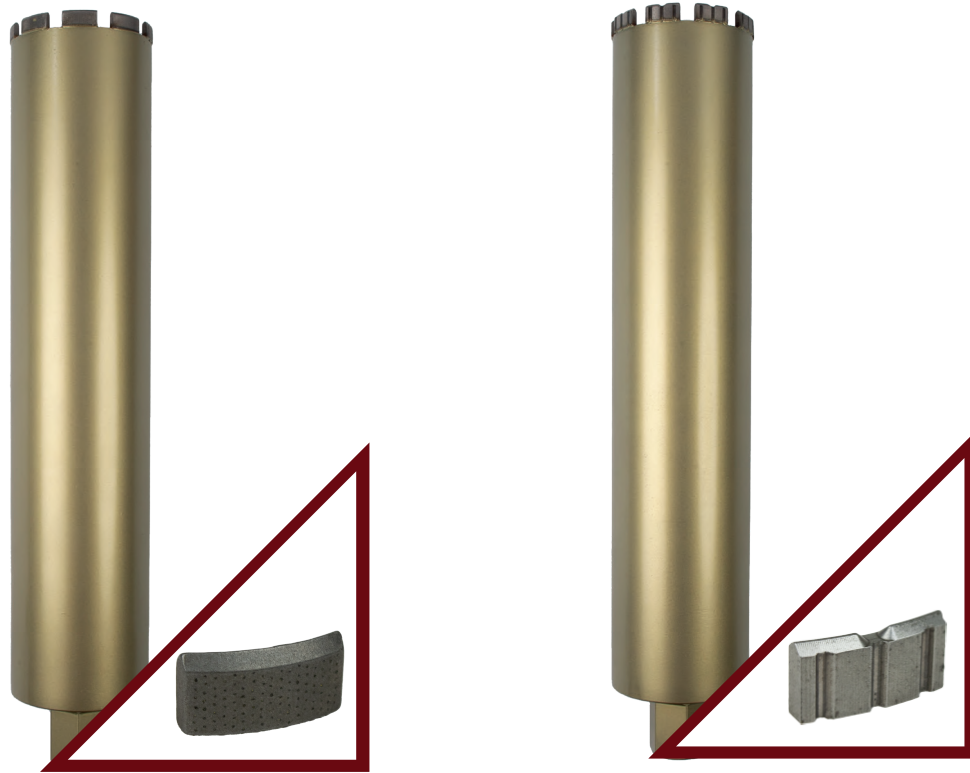
Reinforced Concrete - Flint Concrete - Cured Concrete

- Wet drilling by Wave Turbo & Block, EDIA Roof Top & RT Turbo
- High productivity
- Laser welded for maximum strength

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
45	400	24.0	10.0	2.5	4	1.5
51	400	24.0	10.0	2.5	5	1.5
56	400	24.0	10.0	2.5	6	1.5
61	400	24.0	10.0	2.5	6	1.5
66	400	24.0	10.0	2.5	7	1.5
68	400	24.0	10.0	2.5	7	1.5
71	400	24.0	10.0	2.5	7	1.5
76	400	24.0	10.0	2.5	8	1.5
86	400	24.0	10.0	2.5	8	1.5
91	400	24.0	10.0	2.5	8	1.5
96	400	24.0	10.0	2.5	9	1.5
101	400	24.0	10.0	2.5	9	1.5
105	400	24.0	10.0	2.5	9	1.5
111	400	24.0	10.0	2.5	9	1.5
115	400	24.0	10.0	2.5	10	1.5
121	400	24.0	10.0	2.5	10	1.5
125	400	24.0	10.0	2.5	11	1.5
130	400	24.0	10.0	2.5	11	1.5
140	400	24.0	10.0	2.5	11	1.5
150	400	24.0	10.0	2.5	12	1.5
160	400	24.0	10.0	2.5	13	1.5
170	400	24.0	10.0	2.5	14	1.5
180	400	24.0	10.0	2.5	15	1.5
200	400	24.0	10.0	2.5	16	1.5

DRILLING | 450MM 1 1/4" UNC

EDIA / TURBO CORE DRILL 1 1/4" UNC, WET



Reinforced Concrete - Flint Concrete - Cured Concrete

- Wet drilling by Wave Turbo & Block, EDIA Roof Top & RT Turbo
- Fast & free drilling for hard concrete
- Laser welded for maximum strength

Ø	BARREL	LENGTH	HEIGHT	THICKNESS	SEG/ NO	STEEL THICKNESS
32	450	24.0	12.0	3.5	3	2.0
42	450	24.0	12.0	3.5	4	2.0
52	450	24.0	12.0	3.5	5	2.0
62	450	24.0	12.0	3.5	6	2.0
72	450	24.0	12.0	3.5	7	2.0
82	450	24.0	12.0	3.5	7	2.0
102	450	24.0	12.0	3.5	9	2.0
107	450	24.0	12.0	3.5	9	2.0
112	450	24.0	12.0	3.5	10	2.0
122	450	24.0	12.0	3.5	10	2.0
127	450	24.0	12.0	3.5	10	2.0
132	450	24.0	12.0	3.5	11	2.0
142	450	24.0	12.0	3.5	11	2.0
152	450	24.0	12.0	4.0	12	2.5
162	450	24.0	12.0	4.0	12	2.5
182	450	24.0	12.0	4.0	13	2.5
202	450	24.0	12.0	4.0	15	2.5
225	450	24.0	12.0	4.0	16	2.5
250	450	24.0	12.0	4.0	17	2.5
300	450	24.0	12.0	4.0	20	2.5

DRILLING | 68 / 82MM M16

DOSENSENKER CORE DRILL, M16, DRY



Turbo Type



Quadro Type



EDIA Type



Side Slot



Banana Slot



Reinforced Concrete - Flint Concrete - Cured Concrete

- For sockets outlets
- Free drilling in dry condition
- Easy starting
- Dust exhausting by Side/Banana Slot

Ø	SEGMENT	LENGTH	HEIGHT	THICKNESS	SEG/ NO
68	TURBO	24.0	7.0	3.5	3
85	TURBO	24.0	7.0	3.5	4
68	QUADRO	14.0	10.0	3.5	6
82	QUADRO	14.0	10.0	3.5	8
68	EDIA	16.0	12.0	3.5	4
68	EDIA	24.0	12.0	3.5	3
82	EDIA	16.0	12.0	3.5	6
82	EDIA	24.0	12.0	3.5	4

DRILLING | DEKTON

DEKTON CORE DRILL, 1/2" GAS & M14, WET & DRY



Artificial Stone - Dekton & Engineered Stone

- Fast and clean drilling
- Super premium quality
- Chip-free drilling on all ceramic materials
- Combination use (1/2" GAS & M14)

Ø	LENGTH	HEIGHT	THICKNESS	STEEL THICKNESS
6	CROWN RING	9.0	1.2	0.9
8	CROWN RING	9.0	1.2	0.9
10	CROWN RING	9.0	1.2	0.9
16	CROWN RING	9.0	1.2	0.9
20	CROWN RING	9.0	1.2	0.9
22	CROWN RING	9.0	1.2	0.9
25	CROWN RING	9.0	1.2	0.9
30	CROWN RING	9.0	1.2	0.9
32	CROWN RING	9.0	1.2	0.9
35	CROWN RING	9.0	1.2	0.9
40	CROWN RING	9.0	1.5	1.2
45	CROWN RING	9.0	1.5	1.2
50	CROWN RING	9.0	1.5	1.2
60	CROWN RING	9.0	1.5	1.2
65	CROWN RING	9.0	1.5	1.2
68	CROWN RING	9.0	1.5	1.2
70	CROWN RING	9.0	1.5	1.2
75	CROWN RING	9.0	1.5	1.2
80	CROWN RING	9.0	1.5	1.2

DRILLING | VACUUM

VACUUM CORE DRILL, DRY



Hard Tiles - Porcelain & Tiles

- Premium for free drilling on dry conditions
- Easy start without drilling

Ø	BARREL	LENGTH	HEIGHT	STEEL THICKNESS
6	M14 / HEXAGON	35.0	10.0	2.2
8	M14 / HEXAGON	35.0	10.0	2.2
10	M14 / HEXAGON	35.0	10.0	2.2
12	M14 / HEXAGON	35.0	10.0	2.2
15	M14 / HEXAGON	35.0	10.0	2.2
20	M14 / HEXAGON	35.0	10.0	3.0
25	M14	35.0	10.0	3.0
30	M14	35.0	10.0	3.0
32	M14	35.0	10.0	3.0
35	M14	35.0	10.0	3.0
38	M14	35.0	10.0	3.0
40	M14	35.0	10.0	3.0
50	M14	35.0	10.0	3.0
55	M14	35.0	10.0	3.0
60	M14	35.0	10.0	3.0
65	M14	35.0	10.0	3.0
68	M14	35.0	10.0	3.0
70	M14	35.0	10.0	3.0
75	M14	35.0	10.0	3.0
80	M14	35.0	10.0	3.0
85	M14	35.0	10.0	3.0
90	M14	35.0	10.0	3.0
95	M14	35.0	10.0	3.0
100	M14	35.0	10.0	3.0
105	M14	35.0	10.0	3.0
110	M14	35.0	10.0	3.0
115	M14	35.0	10.0	3.0
120	M14	35.0	10.0	3.0
125	M14	35.0	10.0	3.0

VACUUM CORE DRILL, DRY, KIT PACKAGE



Hard Tiles - Porcelain & Tiles

- Premium for free drilling on dry conditions
- Easy start without drilling

Ø	ADAPTOR	LENGTH	HEIGHT	STEEL THICKNESS
CUSTOMIZED KIT PACKAGE	M14 / HEXAGON	35.0	10.0	2.2 / 3.0

DRILLING | ACCESSORY

CORE DRILL ACCESSORY



ITEM	DESCRIPTION	CODE
SDS ADAPTOR PROGRAM	HEX / M16, L=100MM + DRIFT KEY	M16100K
	SDS +/ M16, L=100MM + DRIFT KEY	M16100KSDS
	DRIFT KEY	AUSTREIBKEIL



ITEM	DESCRIPTION	CODE
CENTER DRILL	CENTER DRILL 6.5 X 120MM	BK12065
	CENTER DRILL 10 X 200MM	BK20080
	CENTER DRILL 8.0 X 120MM	BZ1208



ITEM	DESCRIPTION	CODE
ADAPTOR	ADAPTOR 1/2" MALE/M16 MALE (WITH HOLE)	M16ZR12ZK
	ADAPTOR M18 FEMALE/M18 MALE (WITH HOLE +CENTER DRILL PRICE SEPARATELY)	M16ZM1825MZ
	ADAPTOR M18 FEMALE/M16 MALE (WITH HOLE)	M16ZM1825MZ
	ADAPTOR 5/8"-16UNC / M16 MALE(WITH MALE)	M16Z58MK
	ADAPTOR 5/8"-16UNC / M16 MALE(WITH MALE)	M16Z58MZ
	ADAPTOR 1/2"MALE / M16 MALE(WITH SCREW)	M16ZR12ZZ



ITEM	DESCRIPTION	CODE
DAS SYSTEM	M16 FEMALE / M16 MALE (68-82) DAS SYSTEM	DKKM16ZM16
	DRILL 70MM DAS SYSTEM	ZENTR130
	ADAPTOR 1/2" MALE / M16 MALE DAS SYSTEM	M16ZR12ZDAS
	ADAPTOR M18 FEMALE / M16 MALE DAS SYSTEM	DASM16ZM1825
	ADAPTOR 5/8"-16UNC / M16 MALE(WITH MALE)	M16Z58MDAS

SEGMENT | DRILLING

EDIA ROOF TOP SEGMENT, WET

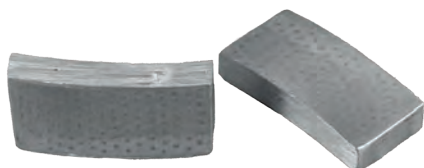


Reinforced Concrete

- Extreme premium EDIA Roof Top segment
- Fast drilling in reinforced concrete
- Self-sharpening
- 12mm segment height

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
EDIA	CD- WET	24.0	12.0	3.5
EDIA	CD- WET	24.0	12.0	4.0
EDIA	CD- WET	24.0	12.0	4.5
EDIA	CD- WET	24.0	12.0	5.0
EDIA	CD- WET	24.0	12.0	5.5

EDIA STRAIGHT SEGMENT, DRY



Reinforced Concrete

- Extreme premium EDIA straight segment
- Fast drilling in reinforced concrete
- Self-sharpening

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
EDIA STRAIGHT	CD- DRY	20.0	10.0	3.5
EDIA STRAIGHT	CD- DRY	20.0	10.0	3.8

SEGMENT | DRILLING

WAVE TURBO SEGMENT, WET



Reinforced Concrete - Flint Concrete - Cured Concrete

- Extreme premium wave turbo segment
- Fast drilling in reinforced concrete
- Self-sharpening

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
WAVE TURBO	CD- WET	24.0	10.0	3.5
WAVE TURBO	CD- WET	24.0	10.0	4.0
WAVE TURBO	CD- WET	24.0	10.0	4.5
WAVE TURBO	CD- WET	24.0	10.0	5.0

WAVE BLOCK SEGMENT, WET



Reinforced Concrete - Flint Concrete - Cured Concrete

- Extreme premium wave block segment
- Fast drilling in reinforced concrete
- Self-sharpening

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
WAVE BLOCK	CD- WET	24.0	10.0	3.5
WAVE BLOCK	CD- WET	24.0	10.0	4.0
WAVE BLOCK	CD- WET	24.0	10.0	4.5
WAVE BLOCK	CD- WET	24.0	10.0	5.0

SEGMENT | DRILLING

ROOF TOP TURBO SEGMENT, WET



Reinforced Concrete - Flint Concrete - Cured Concrete

- Extreme premium roof top turbo segment
- Fast drilling in reinforced concrete
- Laser welding and Silver brazing
- Self-sharpening
- 12mm segment height
- 2.5mm thinner segment available

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
ROOF TOP TURBO	CD- WET	24.0	10.0	2.5
ROOF TOP TURBO	CD- WET	24.0	12.0	3.5
ROOF TOP TURBO	CD- WET	24.0	12.0	4.0
ROOF TOP TURBO	CD- WET	24.0	12.0	4.5
ROOF TOP TURBO	CD- WET	24.0	12.0	5.0

TURBO STRAIGHT SEGMENT, DRY



Reinforced Concrete

- Extreme premium Turbo straight segment
- Fast drilling in reinforced concrete
- Self-sharpening

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
TURBO STRAIGHT	CD- DRY	20 / 24	10 / 12	3.5
TURBO STRAIGHT	CD- DRY	20 / 24	10 / 12	4.0

SEGMENT | DRILLING

CROWN CORE DRILL SEGMENT



Reinforced Concrete

- Fast drilling in reinforced concrete
- Self-sharpening
- 12mm segment height
- Water slot top and bottom

Ø	SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
12	RING/4 SLOT	CD-WET	RIM	12.0	2.0
14	RING/4 SLOT	CD-WET	RIM	12.0	2.0
16	RING/4 SLOT	CD-WET	RIM	12.0	2.5
18	RING/4 SLOT	CD-WET	RIM	12.0	2.5
20	RING/4 SLOT	CD-WET	RIM	12.0	2.5
22	RING/4 SLOT	CD-WET	RIM	12.0	2.5
24	RING/4 SLOT	CD-WET	RIM	12.0	2.5
25	RING/4 SLOT	CD-WET	RIM	12.0	2.5
26	RING/4 SLOT	CD-WET	RIM	12.0	2.5
28	RING/4 SLOT	CD-WET	RIM	12.0	2.5
30	RING/4 SLOT	CD-WET	RIM	12.0	2.5
32	RING/4 SLOT	CD-WET	RIM	12.0	2.5
35	RING/4 SLOT	CD-WET	RIM	12.0	2.5
36	RING/4 SLOT	CD-WET	RIM	12.0	2.5
40	RING/4 SLOT	CD-WET	RIM	12.0	2.5
41	RING/4 SLOT	CD-WET	RIM	12.0	2.5
46	RING/4 SLOT	CD-WET	RIM	12.0	2.5

SEGMENT | CUTTING

EDIA CROWN / TURBO / NORMAL, WALL SAW



Reinforced Concrete

- Extreme premium EDIA segment
- 12mm/16mm segment height



SEGMENT	MACHINE	LENGTH	HEIGHT	THICKNESS
EDIA CROWN	11 / 25 / +25KW	40.0 / 42.0	12.0 / 16.0	4.4
EDIA CROWN	11 / 25 / +25KW	40.0 / 42.0	12.0 / 16.0	4.8
EDIA CROWN	11 / 25 / +25KW	40.0 / 42.0	12.0 / 16.0	5.0
EDIA CROWN	11 / 25 / +25KW	40.0 / 42.0	12.0 / 16.0	5.2
EDIA TURBO	11 / 25 / +25KW	20.0	12.0	4.0
EDIA TURBO	11 / 25 / +25KW	20.0	12.0	4.4
EDIA TURBO	11 / 25 / +25KW	20.0	12.0	4.8
EDIA TURBO	11 / 25 / +25KW	20.0	12.0	5.0
EDIA NORMAL	11 / 25 / +25KW	20.0 / 40.0	12.0	4.0
EDIA NORMAL	11 / 25 / +25KW	20.0 / 40.0	12.0	4.4
EDIA NORMAL	11 / 25 / +25KW	20.0 / 40.0	12.0	4.8
EDIA NORMAL	11 / 25 / +25KW	20.0 / 40.0	12.0	5.0

EDIA TURBO, FLOOR SAW



Reinforced Concrete

- Extreme premium EDIA segment
- 12mm segment height



SEGMENT	MACHINE	LENGTH	HEIGHT	THICKNESS
EDIA TURBO	20 / 40 / +45 KW	40.0	12.0	3.6
EDIA TURBO	20 / 40 / +45 KW	40.0	12.0	4.0
EDIA TURBO	20 / 40 / +45 KW	40.0	12.0	4.4
EDIA TURBO	20 / 40 / +45 KW	40.0	12.0	4.8

EDIA BLOCK, FLOOR SAW



Reinforced Concrete

- Extreme premium EDIA segment
- 12mm segment height



SEGMENT	MACHINE	LENGTH	HEIGHT	THICKNESS
EDIA NORMAL	20 / 40 / +45 KW	40.0	12.0	4.0
EDIA NORMAL	20 / 40 / +45 KW	40.0	12.0	4.5
EDIA NORMAL	20 / 40 / +45 KW	40.0	12.0	4.8
EDIA NORMAL	20 / 40 / +45 KW	40.0	12.0	5.0

SEGMENT | GRINDING

FLOOR GRINDING SEGMENT



Universal Concrete - Flint Concrete

- Excellent grinding performance
- Best competitive price

SEGMENT	REFERENCE	LENGTH	HEIGHT	THICKNESS
BLOCK	WET	45.0	10.0	12.0

FLOOR GRINDING HEAD



Concrete - Terrazzo - Stone

- Premium diamond and extra height segments at MAX. performance
- Different shape design for various applications
- Soft, Medium, Hard & Universal bond

SEGMENT	HARDNESS	LENGTH	HEIGHT	SEG/NO	THICKNESS
EMBOSING	HARD, MEDIUM, SOFT UNIVERSAL	39.8	10.0	10	2
ARROW	HARD, MEDIUM, SOFT	23.13 / 15	10.0	20	2
ARROW + PCD	REMOVAL	23.13 / 15	10.0	20	2

WIRE SAW



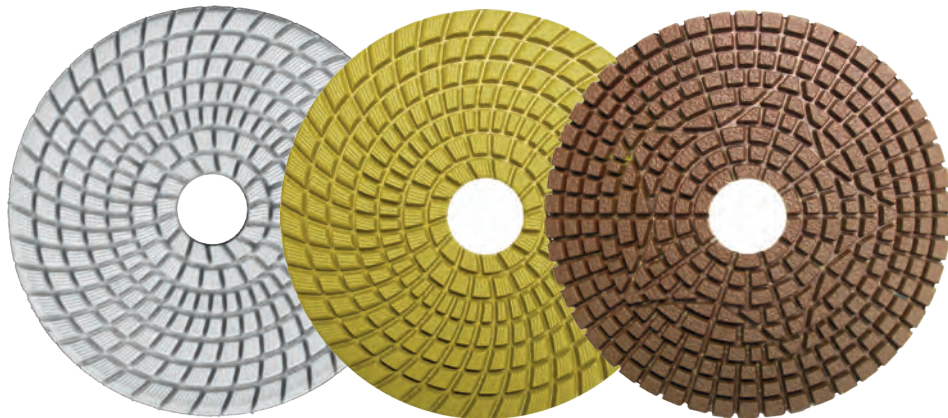
Reinforced Concrete

- Ideal for diverse types of machinery
- High-pressure injected plastic / runner spacers
- Stable cutting and longer life-time
- Machine up to 15kW | up to 30kW

Ø	STEEL CENTER	SLOT	HEIGHT	SEG / NO
11.5	RUBBER & SPRING		7.3	40.0
11.5	RUBBER & SPRING		7.3	40.0
11.5	RUBBER & SPRING		7.3	40.0

OTHERS | POLISHING PAD

POLISHING PADS 3 STEPS, DRY

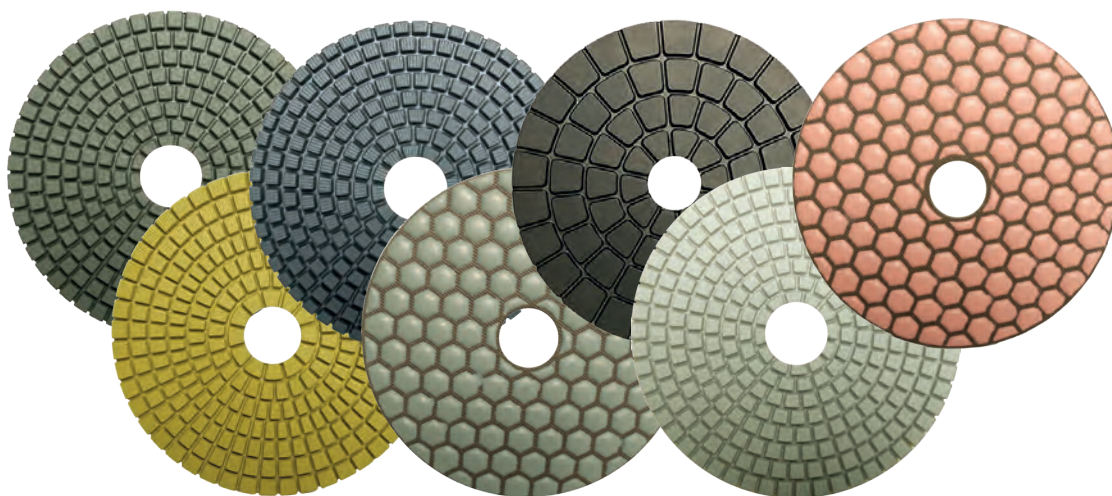


Granite - Engineering Stone

- Premium for polishing in natural stone
- New hybrid 3 step pad
- Unique style pattern and new bond system

Ø	STEP	GRIT	TYPE	THICKNESS
100	3	#1~#3	DRY + WET (HYBRID)	3.0
100	3	#1~#3	WET	3.0

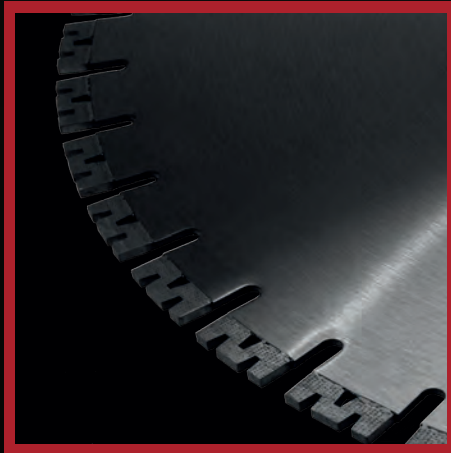
POLISHING PADS 7 STEPS, DRY & WET



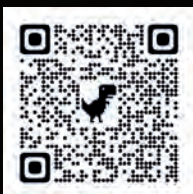
Granite

- Ideal for polishing n natural stone
- High quality surface finishing
- Unique style pattern and special resin bond

Ø	STEP	GRIT	TYPE	THICKNESS
100	7	#50~#3000	TURBO (WET)	3.0
100	7	#50~#6500	DRY	1.8



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