



PROFESSIONAL DIAMOND TOOLS

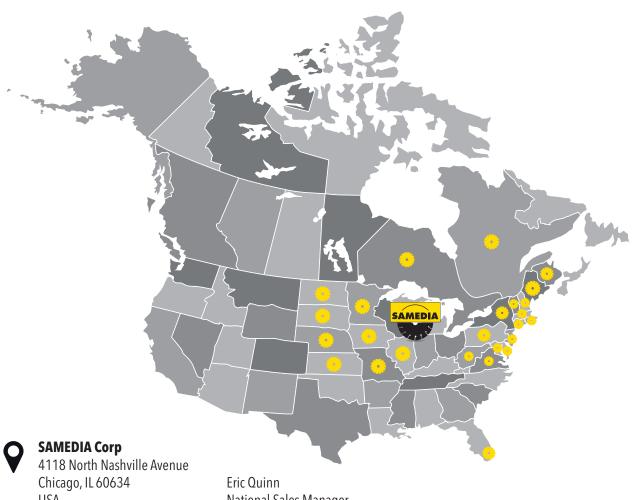


SAMEDIA Diamond Tools, the choice of professionals worldwide, are now available across the United States of America and

Asked for by name wherever the job demands only the best, and featuring SAMEDIA's patented **SHOXX Blades** technology, our premium diamond tools are faster, stronger and safer, which means the job gets done quick and right every time.

Manufactured in Germany since 1961, our game-changing blades are delivered to you from our Chicago warehouse, meaning professionals in every part of the country can count on SAMEDIA to get the job done.

Try our blade today, and be amazed by the difference the right choice of blade can make for you and your customers.



USA

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Email: eric.quinn@samedia.com

CONCRETE Page 13-17 **TOOL TYPES MATERIALS** · Reinforced concrete · Diamond blades · Concrete products · Washed concrete **UNIVERSAL MATERIALS TOOL TYPES** · Concrete · Diamond blades Brickwork · Highly dense sandstone bricks · Bricks **GRANITE** Page 23-26 **MATERIALS TOOL TYPES** · Natural stone · Diamond blades · Diamond cut & grind blades · Hard stone · Hard stoneware **TILES** Page 27-30 **MATERIALS TOOL TYPES** · Porcelain stoneware · Diamond blades · Ceramic · Diamond hand grinding pads · Glazed stove tiles · Granite tiles · Marble **ASPHALT** Page 31-32 **MATERIALS TOOL TYPES** · Asphalt · Diamond blades · Screed **SPECIAL** Page 33-39 **TOOL TYPES MATERIALS** · Clinker · Diamond blades · Diamond crack chaser · Iron · Green concrete · Corundum blade · Metal / stainless steel · Abrasive flap wheels · Concrete · Vacuum brazed diamond blades · Screed · Carbide coated cutting blades · Tile adhesive · Cup wheels · Coatings

· Cast iron

SAMEDIA DIAMOND TOOLS, THE CHOICE OF PROFESSIONALS WORLDWIDE

For over 55 years, we have been at the cutting edge of diamond tool innovation and engineering, operating from our state-of-the-art facilities in Denzlingen, Germany.

We ship to more than 60 countries around the world, wherever professionals demand only the best.

- Large and flexible production capacity.
- Quality control system, ISO 9001-certified.
- Significant cost benefit for our customers.
- Higher efficiency rate on site.
- Always available to ensure our tools are delivered on time to your job site.

Call SAMEDIA to experience the difference and appreciate the key advantages for your job site needs.



SAMEDIA Branch and Production Site, Denzlingen/Germany



FASTER • STRONGER • SAFER

INTRODUCING SHOXX°, OUR WORLDWIDE PATENTED TECHNOLOGY

At SAMEDIA, we know that innovation only makes sense when a real difference is experienced on site by the professionals. With **SHOXX**, you get not one, but three major improvements to your work on site:



• FASTER •

SHOXX reduces your labor cost by 50%.

STANDARD-TECHNOLOGY

SHOXX //// TECHNOLOGY

Speed [m²/h]

STRONGER •

SHOXX guarantees you both SPEED and LONGER LIFETIME VALUE!

STANDARD-TECHNOLOGY

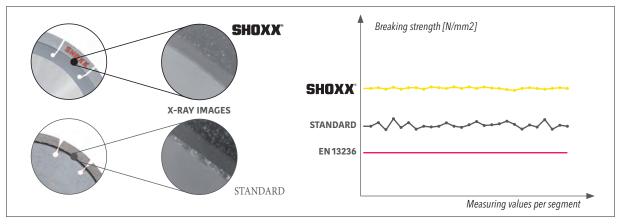
SHDXX //// TECHNOLOGY

Lifetime [m²]

SAFER •

SHOXX guarantees you up to 3 times more resistance to breakage.

No blade is safer in the world!



Deep and porefree welding of the SHOXX° segments

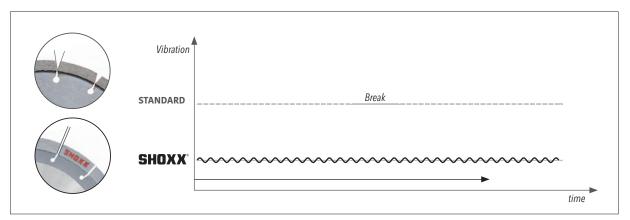
PROFESSIONAL DIAMOND TOOLS

Besides these three major improvements on your job sites, **SHDXX** also guarantees **significantly reduced vibrations** when using hand-held gas saw.

This makes the cutting operation smoother and much more comfortable for the operator.

REDUCED VIBRATIONS THANKS TO SHOXX°

Due to our geometric segment design, our **SHOXX** cutting disks achieve significantly reduced vibration stress. This results in fewer work breaks.



Reduced vibration thanks to the **SHOXX**° technology



PROFESSIONAL **DIAMOND TOOLS**

SHOXX*-BENEFITS AT A GLANCE







Long-life products



Versatility



Safety



Intensive continuous operation



FASTER • STRONGER • SAFER



SYMBOLS



OUR QUALITY LEVELS

Our product range is divided into 3 categories and are easily identifiable with their unique labels.





High-performance tools for intensive use with maximum versatility, cutting speed and life time - MADE IN GERMANY.





Premium quality for high requirements.

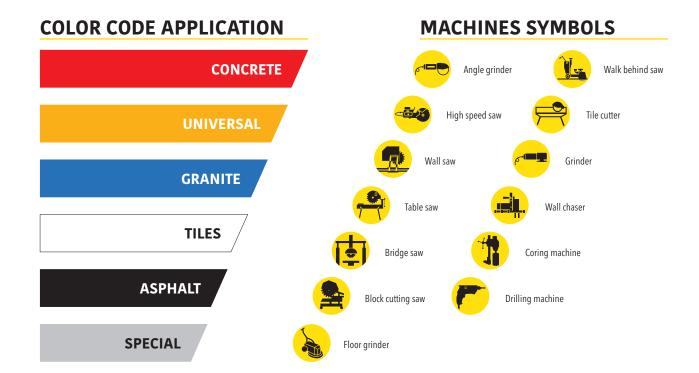
MADE IN GERMANY (laser-welded tools only).





Standard tools with optimum price-performance ratio.

PROFESSIONAL DIAMOND TOOLS



SYMBOLS



WET CUT

With a few exceptions, our tools are suitable for performing dry and wet cuts.



SEGMENT HEIGHT

REDUCTION RING



PICTOGRAMS

The following pictograms can be found on our tools:





Read the operating instructions









Wear ear protection

Wear a protective mask

Wear safety glasses





APPLICATION RECOMMENDATION

In our catalog we have divided the recommended use of our tools into two categories:

- IDEALLY SUITED
- WELL SUITED

OUR QUALITY & SAFETY GOALS

SAMEDIA guarantees that all our products are compliant with **EN 13236** standard to ensure safer working conditions.

A SUSTAINABLE DEVELOPMENT APPROACH

SAMEDIA complies with the most rigorous environmental regulations such as **ISO 14001**.

SAMEDIA, MEMBER OF THE FOLLOWING INTERNATIONAL ORGANIZATIONS













PARTNER OF



STRONG MARKETING SUPPORT

Our 2020 in-store display:



AGGREGATE MAP FOR USA AND CANADA

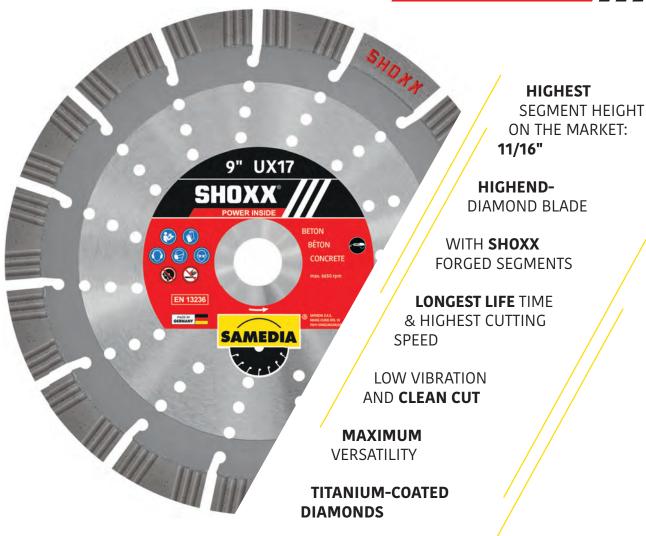


AGGREGATE CLASSIFICATION:









SHOXX® UX17 *****

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 137	9 x .110 x 7/8	15
510 138	12 x .110 x 20 mm	19
510 139	12 x .110 x 1 PH*	19
510 140	14 x .118 x 20 mm	22
510 141	14 x .118 x 1 PH*	22
510 200	16 x .126 x 20 mm	25
510 201	16 x .126 x 1 PH*	25
511 054	18 x .142 x 1 PH*	25

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.

(Strongly) reinforced concrete	
Washed concrete	
Concrete products	
Granite	
Natural stone	
Lime sandstone	
Brickwork	
Roof tiles	
Ductile cast iron	



















SHOXX° RX13 VVVVV















FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- Maximum cutting speed
- Clean cut
- Ideal for angle grinders, high speed saws and wall chasers

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(Strongly) reinforced concrete	
Washed concrete	
Concrete products	
Granite	
Lime sandstone	
Brickwork	
Ductile cast iron	
SML pipes	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 618	4.5 x .094 x 7/8	8
510 574	5 x .094 x 7/8	9
510 619	6 x .094 x 7/8	11
510 620	7 x .094 x 7/8	13
510 508	9 x .102 x 7/8	15
510 621	12 x .110 x 20 mm	20
510 608	12 x .110 x 7/8	18
510 622	12 x .110 x 1	20
510 528	14 x .118 x 20 mm	21
510 529	14 x .118 x 1	21
510 623	16 x .126 x 20 mm	24
510 624	16 x .126 x 1	24

Additional blade sizes available on request.

SHOXX° BX13 VVVVV





MADE IN GERMANY













FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- The highest life time & cutting performances
- Low vibration and clean cut

MATERIALS

(Strongly) reinforced concrete	
Washed concrete	
Concrete products	
Granite	
Natural stone	
Brickwork	
Roof tiles	
Sandstone brick	

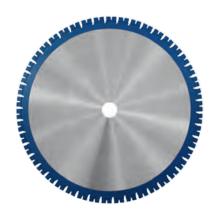
ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 064	4.5 x .094 x 7/8	8
510 058	5 x .094 x 7/8	9
510 522	5.5 x .094 x 7/8	10
510 625	6 x .094 x 7/8	11
510 609	7 x .094 x 7/8	13
510 044	9 x .102 x 7/8	15
510 763	12 x .110 x 20 mm	20
510 065	12 x .110 x 1 PH*	20
510 048	14 x .118 x 20 mm	21
510 049	14 x .118 x 1 PH*	21
510 067	16 x .126 x 20 mm	28
510 057	16 x .126 x 1 PH*	24
510 220	18 x .142 x 1 PH*	25

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.



SHOXX° WBX ****











- High-end wall saw blade with SHOXX forged segments
- Segment height: 3/4"
- For wall saws up to 33 HP
- Ideal for high-frequency machines
- Flush holes patterns without charge on request

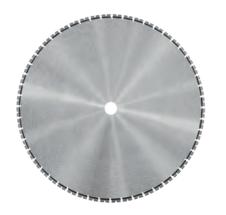
Reinforced concrete	
Concrete products	
Old concrete	
Brickwork	

MATERIALS

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 094	24 x .189 x 60	36
510 095	26 x .189 x 60	38
510 096	32 x .189 x 60	46
510 097	36 x .189 x 60	52
510 098	40 x .177 x 60	52
510 099	48 x .177 x 60	62

Other wall saws available: WLX (electric wall saw up to 11 KW), WFX (wall saw up to 35 kW). Additional blade sizes available on request.

SHOXX° UB13 ****



FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- The highest life time & cutting performances
- Ideal for block saws

MATERIAL	
MAIFFIAL	

Reinforced concrete	
Concrete products	
Lime sandstone	
Bricks/poroton	
Granite	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 578	36 x .181 x 60	52

Additional blade sizes available on request.















MASTER BGM ****

MASTER



















FEATURES

- Premium diamond blade
- Segment height: 1/2"
- Long-life products & precise cut

MATERIALS

Reinforced concrete	
Concrete products	
Granite	
Brickwork	
Sand-lime brick	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 830	4.5 x .094 x 7/8	8
510 538	5 x .094 x 7/8	9
510 539	9 x .102 x 7/8	15
510 831	12 x .110 x 20 mm	18
510 832	12 x .110 x 1 PH*	18
510 540	14 x .118 x 20 mm	21
510 541	14 x .118 x 1 PH*	21
510 833	16 x .126 x 20 mm	24
510 834	16 x .126 x 1 PH*	24

Additional blade sizes available on request.



* included ring: 1" to 20mm x .295.

MASTER BSE ****















FEATURES

- Premium diamond blade
- Segment height: 7/16"

MATERIALS

Concrete products	
Reinforced concrete	
Brickwork	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 365	4.5 x .087 x 7/8	8
510 024	5 x .087 x 7/8	9
510 366	6 x .091 x 7/8	10
510 367	7 x .102 x 7/8	14
510 025	9 x .102 x 7/8	15
510 026	12 x .110 x 20 mm	20
511 057	12 x .110 x 1	20
510 090	14 x .118 x 20 mm	24
510 027	14 x .118 x 1	24
511 058	16 x .126 x 20 mm	26
510 120	16 x .126 x 1	26
510 121	18 x .142 x 1	25

Additional blade sizes available on request.

MASTER USM ****











FEATURES

- Premium diamond blade
- Segment height: 7/16"
- Long-life products and precise cut
- Ideal for block saws

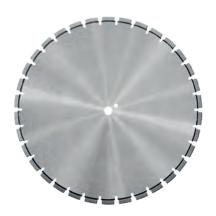
MATERIALS

Concrete products	
Granite	
Natural stone	
Sand-lime brick	
Brick	
Poroton	
Reinforced concrete	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 353	12 x .110 x 1	21
510 950	14 x .118 x 1	21
510 951	16 x .126 x 1	24
510 952	18 x .142 x 1	25
510 953	20 x .142 x 1	30
510 954	24 x .142 x 1	34
511 072	25 x .181 x 1	36
511 073	26 x .157 x 1	36
510 955	28 x .157 x 1	40
511 074	40 x .181 x 1	58

Additional blade sizes available on request.

MASTER BFM ****











FEATURES

- Premium diamond blade
- Segment height: 7/16"
- For floor saws up to 20 HP

MATERIALS

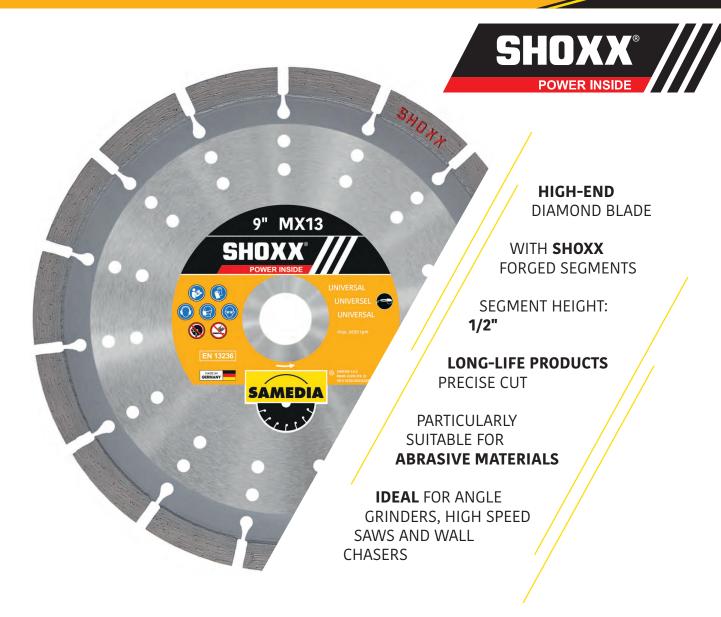
Old concrete	
Concrete products	
Brickwork	
Brick	
Reinforced concrete	
Granite	
Lime sandstone	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 971	18 x .142 x 1 PH*	25
510 972	20 x . 142 x 1 PH*	30
510 078	24 x .142 x 1 PH*	34
510 929	26 x .142 x 1 PH*	36
510 079	28 x .142 x 1 PH*	40
510 080	32 x .142 x 1 PH*	45

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.





SHOXX® MX13

POWER INSIDE

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 345	4,5 x .094 x 7/8	8
510 346	5 x .102 x 7/8	9
510 617	5,5 x .102 x 7/8	10
510 347	6 x .102 x 7/8	11
510 348	7 x .094 x 7/8	13
510 349	9 x .102 x 7/8	16
510 350	12 x .110 x 20 mm	20
510 351	12 x .110 x 1 PH*	20
510 352	14 x .118 x 20 mm	24
510 353	14 x .118 x 1 PH*	24
510 354	16 x .126 x 20 mm	28
510 355	16 x .126 x 1 PH*	28

Additional	blade	sizes	available	on	reauest.

* included ring: 1" to 20mm x .295.

MATERIALS

Reinforced concrete	
Concrete products	
(Highly-dense) sand-lime brick	
Concrete abrasive	
Brickwork	
Brick	
Hollow block	
Fire clay, fire bricks	
Sandstone	



EN 13236













MASTER MST *****

MASTER





o <u>S</u> ♣°	EN 13236 compliant
	compilant













FEATURES

- Premium diamond blade
- Segment height: 7/16"
- Universal range of applications

MATERIALS

Reinforced concrete	
Concrete products	
Concrete abrasive	
Sandstone brick	
Brickwork, bricks	

TTA A N	CITE INCHES	NUMBER OF SECUMENTS
ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
500 009	4,5 x .094 x 7/8	7
500 055	5 x .094 x 7/8	8
510 045	6 x .094 x 7/8	11
510 368	7 x .094 x 7/8	12
510 783	8 x .102 x 7/8	12
510 678	8 x .102 x 1	12
500 010	9 x .102 x 7/8	15
510 369	12 x .110 x 20 mm	18
510 370	12 x .110 x 1	18
510 371	14 x .118 x 20 mm	21
510 372	14 x .118 x 1	21
510 373	16 x .126 x 20 mm	24
510 374	16 x .126 x 1	24

Additional blade sizes available on request.

MASTER MTT ****











FEATURES

- Premium diamond blade
- Segment height: 3/8"
- For angle grinders and wall chasers

Concrete products	
Brickwork	
Roof tiles	
Sandstone brick	
Concrete abrasive	
Natural stone	•

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
500 092	4,5 x .087 x 7/8	1
500 011	5 x .087 x 7/8	1
510 046	6 x .087 x 7/8	1
511 059	7 x .102 x 7/8	1
500 056	9 x .102 x 7/8	1

MASTER TPM ****













FEATURES

- Premium diamond blade Tuck Point
- Segment height: 3/8"
- For joint and slot cutting, 1/4" and 5/16" cut width
- Optimum undercutting protection
- Very high lifetime value

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Abrasive cement joints	
Hard cement joints	
Mortar joints	(

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 227	4,5 x 15/64 x 7/8	8
510 470	4,5 x 5/16 x 7/8	8
510 180	5 x 15/64x 7/8	8
510 453	5 x 5/16 x 7/8	8

TECHNIC MES ****







FEATURES

- Standard diamond blade
- Segment height: 3/8"
- Universal for construction site
- With packing unit 10 (supplied in cardboard box)

 7/11	

Concrete products	
Brickwork	
Roof tiles	
Concrete abrasive	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 582	4,5 x .071 x 7/8	9
510 583	5 x .071 x 7/8	10
510 584	9 x .094 x 7/8	16

TECHNIC MSE *****



FEATURES

- Standard diamond blade
- Segment height: 1/2"
- For angle grinders and wall chasers

Concrete products	
Brickwork	
Concrete abrasive	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 019	4,5 x .094 x 7/8	8
510 020	5 x .094 x 7/8	9
510 073	6 x .102 x 7/8	10
510 028	7 x .102 x 7/8	14
510 021	9 x .110 x 7/8	16







PROFESSIONAL TOOLS UNIVERSAL

TECHNIC TPT *** ** ** **













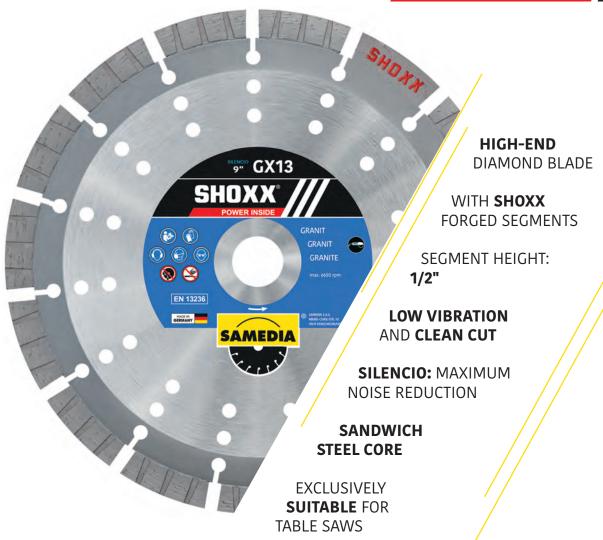
FEATURES

- Standard diamond blade Tuck Point
- Segment height: 3/8"
- For joint and slot cutting, 1/4"and 3/8" cut width

Hard cement joints	
Sandstone	
Brick	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 252	4,5 x .252 x 7/8	9
511 387	4,5 x 25/64 x 7/8	10
510 253	5 x .252 x 7/8	10
511 388	5 x 25/64 x 7/8	12







ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 083	9 x .102 x 7/8	15
511 501	14 x .118 x 1	21
510 823	16 x .126 x 1	24
511 392	18 x .142 x 1	26

Additional blade sizes available on request.

Granite	
Natural stone	
Reinforced concrete	
Washed concrete	
Concrete products	
Quartz	
Porphyry	





SHOXX° GX13 VVVVV





	9" GX13 SHDXX'	DAX
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	SAMEDIA STATES	
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FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- Long-life products & cut quality
- Low vibration and precise cut
- Exclusively suitable for table saws

MATERIALS

Granite	
Natural stone	
Reinforced concrete	•
Washed concrete	
Concrete products	
Quartz	
Porphyry	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
500 106	9 x .102 x 7/8	16
510 010	12 x .110 x 1	18
510 009	14 x .118 x 1	21
510 822	16 x .126 x 1	24

Additional blade sizes available on request.

SHOXX° GX20 SILENCIO ****





MADE IN GERMANY







FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 3/4"
- Ideal for bridge saws
- Max. noise reduction thanks to SILENCIO steel

MATERIALS

Granite	
Hard stone	
Reinforced concrete	
Concrete products	
Quartz	
Porphyry	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 393	16 x .126 x 60	24
510 335	20 x .150 x 60	30
510 385	24 x .189 x 60	36

Pinholes on request. Different bore size available on request

MASTER

MASTER GSM SILENCIO ****





FEATURES



- Segment height: 7/16"
- Maximum noise reduction thanks to SILENCIO sandwich steel core
- Ideal for 3 HP table saws (up to Ø 14")

MATERIALS

Granite	
Natural stone	
Reinforced concrete	
Washed concrete	
Concrete products	
Quartz	
Porphyry	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 061	5 x .102 x 7/8	9
511 043	9 x .102 x 7/8	15
511 052	10 x .102 x 1	17
511 044	12 x .102 x 1	18
511 045	14 x .118 x 1	21
511 046	16 x .126 x 1	24
511 047	18 x .142 x 1	26
511 048	20 x .157 x 1	30
511 049	24 x .181 x 1	36
511 050	28 x .181 x 1	40

Additional blade sizes available on request.

EN 13236



MASTER









MASTER GTM ****













FEATURES

- Premium diamond blade
- Segment height: 3/8"
- Continuous Turbo rim
- For precision cuts with angle grinders and table

MATERIALS

Granite	
Natural stone	
concrete products	
Quartz	
Travertine	
Porphyry	
(Hard) roof tiles	
Porcelain stoneware	
Concrete	•

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 237	4,5 x .087 x 7/8	1
510 238	5 x .087 x 7/8	1
510 590	7 x .094 x 7/8	1
510 239	9 x .102 x 7/8	1
510 387	12 x .110 x 1	1
510 388	14 x .110 x 1	1

Additional blade sizes available on request. Different bore size available on request



PROFESSIONAL TOOLS **GRANITE** - TABLE SAW

MASTER GKM *****



FEATURES

- Premium curved diamond blade
- Segment height: 1/3"
- Ideal for path slabs

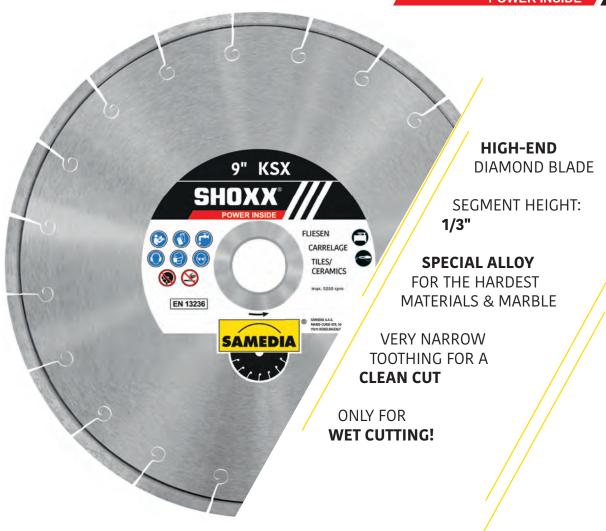
Granite	
Reinforced concrete	
Concrete products	
Roof tiles	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 028	5 x .102 x 7/8	9
511 029	7 x .102 x 7/8	15











ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 441	7 x .079 x 1	14
510 442	8 x .079 x 1	16
510 443	9 x .079 x 1	18
510 444	10 x .087 x 1	20
510 445	12 x .094 x 1	24
510 446	14 x .094 x 1	28
510 588	16 x .110 x 1	32
511 071	20 x .134 x 1	36

Additional blade sizes available on request.

Porcelain stoneware, stoneware	
All types of ceramic tiles	
Ceramic terrace tiles	
Granite tiles	
Glazed stove tiles	
Marble	











PROFESSIONAL TOOLS TILES



SHOXX° KVX *****











FEATURES

- High-end diamond blade
- Segment height: 1/3"
- Can be used in dry and wet cutting
- Extremely clean cutting edges
- For angle grinders and table saws

MATERI	ALS
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Porcelain stoneware	
Stoneware	
All types of ceramic tiles	
Granite tiles	
Glazed stove tiles	
Glazed ceramics	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 025	4,5 x .059 x 7/8	1
511 026	5 x .059 x 7/8	1
511 078	6 x .063 x 7/8	1
511 079	7 x .063 x 1	1
511 080	8 x .063 x 1	1
511 092	9 x .063 x 1	1
511 082	10 x .063 x 1	1
511 083	12 x .079 x 1	1
511 084	14 x .079 x 1	1

Additional blade sizes available on request.

MASTER KTM ****







FEATURES

- Premium diamond blade
- Segment height: 3/8"
- With reinforced flange
- Straight cut and smooth running
- Quick & clean cut

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Porcelain stoneware	
Stoneware	
All types of ceramic tiles	
Granite tiles	
Marble	
Glazed ceramics	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
530 016	4,5 x .055 x 7/8	1
530 017	5 x .055 x 7/8	1
530 024	9 x .063 x 7/8	1

MASTER KCM ****











FEATURES

- Premium diamond blade
- Segment height: 9/32"
- Continuous rim for clean cut
- Dry and wet cutting

MATE	RIALS
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Porcelain stoneware	
Stoneware	
All types of ceramic tiles	
Glazed stove tiles	
Glazed ceramics	
Granite tiles	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
500 001	4,5 x .059 x 7/8	1
500 002	5 x .059 x 7/8	1
510 015	6 x .059 x 1	1
500 003	7 x .063 x 1	1
500 004	8 x .063 x 1	1
500 005	9 x .063 x 7/8	1
510 283	9 x .063 x 1	1
500 006	10 x .063 x 1	1
500 007	12 x .079 x 1	1
500 053	14 x .079 x 1	1

Additional blade sizes available on request.

MASTER KJM ***











FEATURES

- Premium diamond blade
- Segment height: 9/32"
- \bullet With reinforced flange (up to Ø 9")
- Extra thin Turbo rim
- Quick & clean cut

MATERIALS

Porcelain stoneware	
Stoneware	
All types of ceramic tiles	
Granite tiles	
Ceramic terrace tiles	
Glazed ceramics	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 626	4,5 x .055 x 7/8	1
510 627	5 x .055 x 7/8	1
510 628	6 x .055 x 1	1
510 629	7 x .063 x 1	1
530 023	8 x .063 x 1	1
510 630	9 x .063 x 7/8	1
510 631	10 x .063 x 1	1
510 632	12 x .087 x 1	1
510 358	14 x .087 x 1	1

Additional blade sizes available on request.



PROFESSIONAL TOOLS TILES

TECHNIC KCT ****













FEATURES

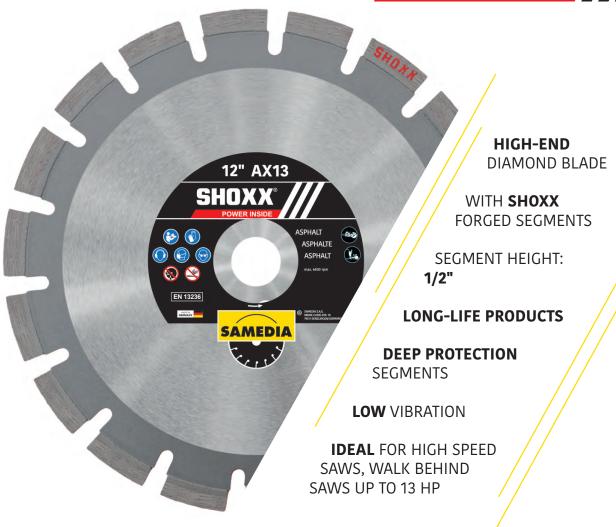
- Standard diamond blade
- Segment height: 9/32"
- Clean cut
- Not suitable for porcelain stoneware

All types of ceramic tiles Stoneware

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
530 008	4,5 x .063 x 7/8	1
530 009	5 x .063 x 7/8	1
530 010	7 x .063 x 1	1
530 011	8 x .063 x 1	1

Additional blade sizes available on request.





SHOXX® AX13

POWER INSIDE

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 336	12 x .110 x 20 mm	18
510 337	12 x .110 x 1PH*	18
510 338	14 x .118 x 20 mm	21
510 339	14 x .118 x 1PH*	21
510 340	16 x .126 x 20 mm	24
510 341	16 x .126 x 1PH*	24
510 342	18 x .142 x 1PH*	25
510 343	20 x .142 x 1PH*	30
510 344	24 x .5/32 x 1PH*	35

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.

MATERIA	LS
Asphalt	•
Abrasive cor	ncrete
Screed	
	13236 pliant
1ADE IN	LASER WELDED



MASTER ASM ****

MASTER













FEATURES

- Premium diamond blade
- Segment height: 7/16"
- DEEP protection segments
- Ideal for high speed saws, walk behind saws up to 13 HP

MATERIALS

Asphalt	
Abrasive concrete	
Screed	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 131	12 x .110 x 20 mm	18
500 044	12 x .110 x 1PH*	18
510 132	14 x .118 x 20 mm	21
500 045	14 x .118 x 1PH*	21
510 134	16 x .126 x 20 mm	24
500 046	16 x .126 x 1PH*	24
500 087	18 x .142 x 1PH*	25
510 129	20 x .142 x 1PH*	30
510 130	24 x .5/32 x 1PH*	35
510 029	28 x .181 x 1PH*	40
510 031	32 x .181 x 1PH*	45

Additional blade sizes available on request.



* included ring: 1" to 20mm x .295.

TECHNIC ///

TECHNIC AST ****













FEATURES

- Standard diamond blade
- Segment height: 7/16"
- DEEP protection segments
- Ideal for high speed saws and walk behind saws up to 10 HP

MATERIAL	c
MATERIAL	၁

Asphalt	
Abrasive concrete	•
Screed	•

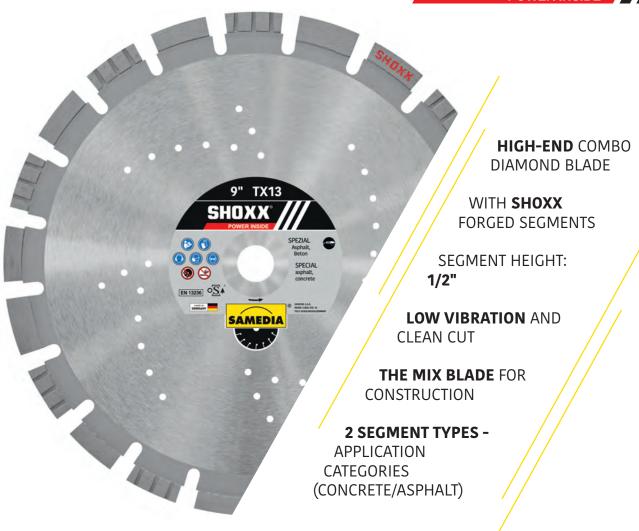
ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 075	12 x .118 x 20 mm	18
500 047	12 x .118 x 1PH*	18
500 052	14 x .118 x 20 mm	21
510 076	14 x .118 x 1PH*	21
510 072	16 x .126 x 1PH*	24
510 077	18 x .142 x 1PH*	25
510 118	20 x .142 x 1PH*	30

Additional blade sizes available on request.



* included ring: 1" to 20mm x .295.





SHOXX® TX13 ***

POWER INSIDE

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 910	9 x .110 x 7/8	15
510 911	12 x .110 x 20 mm	18
510 912	12 x .110 x 1PH*	18
510 913	14 x .118 x 20 mm	21
510 905	14 x .118 x 1PH*	21
510 914	16 x .126 x 20 mm	24
510 915	16 x .126 x 1PH*	24
510 916	18 x .142 x 1PH*	25

	Cast	iron			
o <u>S</u> Å	EN 13236 compliant		Ø		
G	MADE IN			SER LDED	

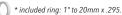
MATERIALS Reinforced concrete

Concrete

Asphalt Brickwork

Screed

Additional blade sizes available on request.





SHOXX° KX13





- 'C' .*	FN 42027
o <u>S</u> ≱	EN 13236 compliant











FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- For hard bricks, klinker
- Particularly suitable for 3 HP table saws

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	_
Hard bricks	
Concrete products	
Limestone	
Slate	
Travertine	
Concrete	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 142	9 x .102 x 7/8	15
510 088	12 x .110 x 1	18
510 089	14 x .118 x 1	21
510 535	16 x .118 x 1	24

Additional blade sizes available on request.

SHOXX° KX13 SILENCIO





MADE IN GERMANY









FEATURES

- High-end diamond blade with SHOXX forged segments
- Segment height: 1/2"
- Maximum noise reduction thanks to SILENCIO sandwich core
- For hard bricks, klinker
- Particularly suitable for 3 HP table saws

MATERIALS	
Hard bricks	
Concrete products	
Limestone	
Slate	
Travertine	
Concrete	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 143	9 x .102 x 7/8	15
510 092	12 x .110 x 1	20
510 093	14 x .118 x 1	24

Additional blade sizes available on request.

MASTER FSM

MASTER



FEATURES

• Premium green concrete blade

• Segment height: 7/16"

• With brazed TIP-Segments for steel core protection

• For floor saws up to 33 HP

MATERIALS

Green concrete up to 24 h.

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ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 486	12 x .110 x 1PH*	20
510 030	14 x .126 x 1PH*	24
510 273	16 x .126 x 1PH*	28

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.













MASTER FSA



FEATURES

• Premium green concrete blade

• Segment height: 3/8"

• With brazed TIP-Segments for steel core protection

• For floor saws up to 13 HP

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Wet concrete 24 to 48 h. Pre-stressed concrete

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 930	12 x .110 x 1PH*	20
510 403	14 x .110 x 1PH*	24
510 301	16 x .126 x 1PH*	28

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.





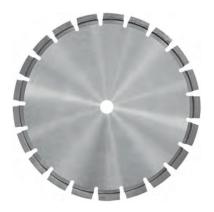








MASTER RFM ****



FEATURES

- Premium milling wheel for crack/joint widening
- Segment height: 3/8"
- Special alloy for asphalt and concrete
- For floor saws up to 33 HP

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Asphalt	
Screed	
Concrete	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 633	14 x .5/16 x 1PH*	21
510 521	14 x .25/25 x 1PH*	21

Additional blade sizes available on request.

* included ring: 1" to 20mm x .295.













MASTER VFM

MASTER



F	E/	AΤ	U	R	ES
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• Premium V-groove milling cutter

• Segment height: 15/32"

- For repairing cracks
- Segment width 3/8"
- Only for wet cutting

MAIERIALS	
Asphalt	
Screed	•
Concrete	•

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 413	5 x .15/32 x 7/8	9
510 414	9 x .15/32 x 1	16

Additional blade sizes available on request.





MASTER PVM ****













FEATURES

- Premium diamond tool
- Diamond height: 1/8"
- Combined tool for cutting and bevelling pipes
- Vacuum brazed diamond coating
- 20° chamfer

PVC pipes	•
Sewer pipes	
Ductile cast iron pipes	•
SML pipes/gray cast iron	•

MATERIALS

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 685	5 x .118 x 7/8	9

MASTER UVM ****







FEATURES

- Vacuum brazed All-Cut diamond blade
- Segment height: 1/8"
- Universal use/rescue blade

metals	
cast iron, SML pipes	
fibre-reinforced plastic (GPR)	
wood	
concrete products	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
510 795	4,5 x 7/8	9
510 796	5 x 7/8	10
510 797	9 x 7/8	16
510 798	12 x 1	21
510 799	14 x 1	24
510 800	16 x 1	28

MASTER HLK



FEATURES

- Carbide grit coated Premium blade
- Segment height: 1/24"
- For a clean and quick cut
- Extra-thin, little dust, durable
- Ideal for battery angle grinders

MATERIALS	
Timber	
Laminate	
Plastics	
GRP	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
520 027	4,5 x 7/8	8
520 023	5 x 7/8	9
520 028	9 x 7/8	16

MASTER TKE



FEATURES

- Premium Corundum INOX blade
- Cuts clean & slim, without burrs and overheating
- Sulphur-free, no rust formation on stainless steel

MATERIALS

Stainless steel	
Metals	
Non ferrous metals	

ITEM No.	SIZE - INCHES	PACKING UNIT (PIECES)
580 869	4,5 x .039 x 7/8	1 (10 piece tin)
520 008	4,5 x .039 x 7/8	25
580 870	5 x .039 x 7/8	1 (10 piece tin)
520 009	5 x .039 x 7/8	25
520 010	9 x .039 x 7/8	25

^{*} with packing unit 25 (supplied in a cardboard box)

MASTER TKM ****



FEATURES

- Premium Corundum METAL cutting blade
- Stable cut in thick materials

MATERI	ALS
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Metals Non ferrous metals

ITEM No.	SIZE - INCHES	PACKING UNIT (PIECES)
520 003	4,5 x .098 x 7/8	25
520 004	5 x .098 x 7/8	25
520 005	9 x .118 x 7/8	25

*with packing unit 25 (supplied in a cardboard box)





MASTER

MASTER SMT



FEATURES

- Premium abrasive flap disc
- Highly versatile abrasive flap disc for metal processing
- Long service life with steep edges in corners

ITEM No.	SIZE - INCHES	KORN	PACKING UNIT (PIECES)
520 011	4,5 x 7/8	40	10
520 012	4,5 x 7/8	60	10
520 013	4,5 x 7/8	80	10
520 014	5 x 7/8	40	10
520 015	5 x 7/8	60	10
520.016	5 x 7/8	80	10

^{*} with packing unit 10 (supplied in a cardboard box)

MATERIALS

Metals	
NE-metals	



TECHNIC GAV



FEATURES

- Professional electro-plated diamond blade
- Segment height: 1/8"
- Clean cutting edge
- Ideal for dry-cutting of marble

Marble	
Fibre glass	
Plastics	
Glazed stove tiles	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS
511 020	4,5 x 7/8	9
511 021	5 x 7/8	16
511 022	7 x 7/8	18

MASTER

MATERIAL

MASTER STU











ADVANTAGES

- Premium grinding cup wheel
- segment height: 5,5 mm
- induction welded segments under precise positioning, minimum imbalance; low vibration
- especially easy to grind
- optimum dust extraction behaviour

1-17 (1 = 1(1) (=	
concrete	
concrete products	
screed	
plaster	
tile adhesive	

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS	TOTAL HEIGHT (MM)
550074	4,5 x 5/8 (11)	6	22
550075	5 x 5/8 (11)	7	22
550077	7 x 5/8 (11)	10	30

MASTER RAPTOR









ADVANTAGES

- \bullet Erase resins, glues and Epoxy coatings in one pass thanks to its innovative segments
- Reinforced and specific front edges of segments
- Extremely performent
- Particularly recommended for soil and wall renovation works

ероху	
glues	
adhesive residues	
paintings	
concrete	

MATERIAL

concrete products

ITEM No.	SIZE - INCHES	NUMBER OF SEGMENTS	HEIGHT OF SEGMENTS (MM)
550027	5 x 5/8 (11)	8	5
550030	7 x 5/8 (11)	12	5







