

# SANKYO (50) YEARS

#### SANKYO 50 YEARS OF PROFESSIONALISM



#### A BRAND FOR PROFESSIONALS

Sankyo is known as a leading and innovative brand for 50 years.

We are continuously in contact with our dealers and our professional users and this short line communication results in the best possible product for any kind of job.

#### CERTIFIED PRODUCTION

All products are produced and supplied in accordance with the applicable laws and regulations.

All diamond blades are in conformity with EN-13236 and all machines and accessories are CE approved.

Our high quality standards allow us to give 100% warranty on all laser welded diamond blades and core bits.

#### CONTINUOUS INNOVATION

Each year new construction materials appear in the market, or common construction materials are modified to the newest standards. For that reason, Sankyo researches and develops new diamond tools in order to meet with these new materials.





### THE CHOICE MADE SIMPLE

Sankyo introduces a new design based on colour identification. Each colour printed on blade or core bit represents an application. This system will facilitate the selection or purchase of the customer in the shop. Also for the dealer it gives a guarantee he advises the customer perfectly. The colour identification system will be used for all blades and core bits.

Continuous rim

Segmented rim

Turbo rim

Laser welded

Segment height

Segment width

SILENT n

Low noise

Angle grinder

Tile saw

Table saw

Cut off grinder

Floor saw

MM

#### Used icons:





Floor tiles



Natural stone





Reinforced concrete





Pavement blocks



Ahrasive





For wet use only



Suitable for dry use. Can also be used with water cooling, which extends the life span of the blade.

### INDEX



Diamond blades, grinding cups or core bits with a white print or colour are intended for use in tiles and natural stone. Especially when the cutting result must be guaranteed without chipped edges.

### NINJA UNIVERSAL Ø 230 X H22.23 MM SANKYO 🚳

Diamond blades or grinding cups with a grey print are intended for universal use. You can apply these blades on numerous building materials.

#### **TILES - GLASS - NATURAL STONE**

### UNIVERSAL



SM-GX	P.6
Continuous rim	
SM-W	P.7
Continuous rim	
SM-E	P.7
Continuous rim	
SC-DB	P.8
Turbo rim	
RI	P.8
Turbo rim	
RS	P. 9
Turbo rim	
RAZOR	P. 9
Turbo rim	
•••••	• • •
SD-PW	P.28





Diamond blades, grinding cups or core bits with a blue print are intended for use in (reinforced) concrete and other hard materials where cutting speed and the blade's life is leading.



Blades with a red print are intended for use in asphalt and abrasive materials such as; sand stone, bricks, cellular concrete...



#### CONCRETE

SB-SP P.20 Segmented rim SB-GH P.21 Segmented rim TITAN P.21 Turbo rim with flat core SB-WS P.21 Segmented rim SD-PC P.29 Cups for concrete SD-PCE P.29 Cups for concrete

#### **BRICKS - ASPHALT**



SA-PR P.24
Segmented rim
SA-WS P.25
Segmented rim

**CORE BITS FOR TILES** 



For dry use on angle grinders

STDCD P.35

For dry use on (cordless) drilling machines

STDCW P.36

For wet use on cordless drilling machines

#### **ACCESSORIES**

SDBC P.38
Universal blade guard for diamond blades
SDCC P.39
Universal blade guard for diamond cups

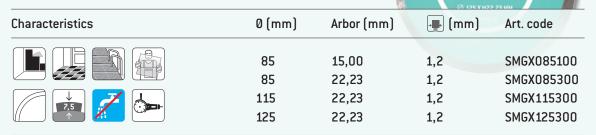
# S A N K Y 0 (5



### DIAMOND BLADES For tiles and natural stone For universal purpose For concrete and hard materials For bricks and asphalt DIAMOND DING CUPS DIAMOND TUCK POINTS For natural Stone For concrete DIAMOND CORE DRILLS AND BITS For tiles and natural Stone ACCESSORIES For diamond blades For diamond grinding cups

SM-GX

- Excellent cutting in the hardest tiles, natural stone and glass.
- With continuous rim for the best chip less cutting result.





- Excellent cutting in the hardest tiles, natural stone and glass.
- With continuous rim for the best chip less cutting result.



SM-GX
TILES/GLASS

Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
Characteristics	150 180 180 200 230 230 250 300	22,23 22,23 25,40 25,40 22,23 25,40 25,40 25,40	1,6 1,6 1,6 1,6 1,8 1,8 1,8 2,0	SMGX150300 SMGX180300 SMGX180400 SMGX200400 SMGX230300 SMGX230400 SMGX250400 SMGX300400
	350	25,40	2,0	SMGX350400

SM-W

TILES/GLASS

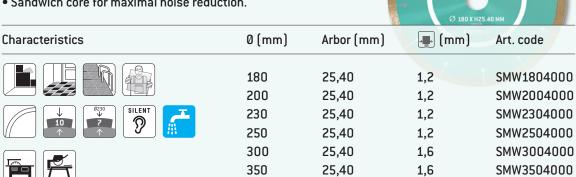
SM-E

SM-E

SMW4004000

2,6

- Very thin rim creating the best cuts with the smallest effort.
- Cuts even glass without any problem.
- Sandwich core for maximal noise reduction.



400



25,40

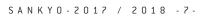
- Excellent cutting in normal floor and wall tiles.
- With continuous rim for the best chip less cutting result.

Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115 125	22,23 22,23	1,4 1,4	SME1153000 SME1253000
		·	ŕ	

SM-E

- Excellent cutting in normal floor and wall tiles.
- With continuous rim for the best chip less cutting result.

Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	150	25,40	1,6	SME1504000 SME1803000
	180 180 200	22,23 25,40 25,40	1,6 1,6 1,6	SME1804000 SME2004000
	200 200 230	30,00	1,8	SME2005000
	250	25,40 25,40	1,8 1,8	SME2304000 SME2504000
	300 350	25,40 25,40	2,0 2,0	SME3004000 SME3504000

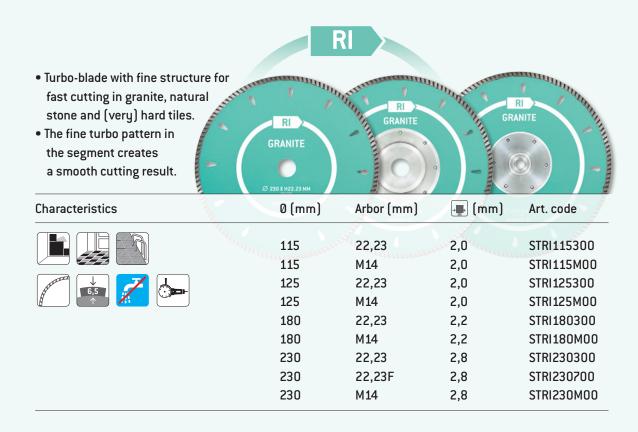


SC-DB

- Best turbo-blade with fine structure for fast cutting in natural stone and (very) hard tiles.
- The fine turbo pattern in the segment creates a smooth cutting result.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115 125	22,23 22,23	1,4 1,4	STDB115300 STDB125300



- Turbo-blade for fast cutting in tiles and natural stone.
- The rough turbo pattern in the segment guarantees a fast cutting result.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	85	22,23	1,3	STRS085300
	115	22,23	1,3	STRS115300
	125	22,23	1,3	STRS125300
	150	22,23	1,4	STRS150300
	180	22,23	1,6	STRS180300
	230	22,23	2,0	STRS230300
	230	22,23F	2,0	STRS230700

Extremely fast cutting in tiles and natural stone.

• The fine turbo pattern in the segment creates a fine cutting result.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115 125	22,23 22,23	1,4 1,6	STRZ115300 STRZ125300
115-125	230	22,23	2,0	STRZ230300

### SANKYO



Sankyo diamond blades for universal purpose excel in their capacity to cut very fast in a variety of building materials.

All segmented universal blades from Sankyo have at least 10 mm segment height, the diamond blade's life is also secured

Besides that, all laser welded blades have 100% warranty against segment breakage.

# O Y E



DIAMOND BLADES

For tiles and natural stone

For universal purpose

For concrete and hard materials

For bricks and asphalt

DIAMOND GRINDING

DIAMOND, TUCK

For natural

For concret

DIAMOND CORE DRILLS AND BL

For tiles and natural Stone

ACCESSORIE

For diamond blades

For diamond grinding cups

NINJA

• Special turbo-twisted segments make sure the blades cuts immediately in the fastest way possible.

			Ø 230 X H22	2.23 MM
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	2,1	SUTT115300
	125	22,23	2,2	SUTT125300
SILENT P	150	22,23	2,2	SUTT150900
	180	22,23	2,4	SUTT180300
	230	22,23	2,6	SUTT230300
	300	20,00	2,8	SUTT300200
	300	22,23	2,8	SUTT300300
	300	25,40	2,8	SUTT300400
	350	20,00	3,5	SUTT350200
	350	25,40	3,5	SUTT350400
	400	20,00	3,5	SUTT400200

25,40

3,5

SUTT400400

400



 For cutting concrete, pavement blocks, (hard) roof tiles, natural stone and granite.



	O 125 X H14	O ZSU X HZZ.ZS MM		0
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	2,1	SUSP115300
	125	22,23	2,2	SUSP125300
	125	M14	2,2	SUSP125M00
	150	22,23	2,4	SUSP150900
	180	22,23	2,4	SUSP180300
	230	22,23	2,4	SUSP230300
	230	22,23F	2,4	SUSP230700
	300	20,00	2,8	SUSP300200
	300	22,23	2,8	SUSP300300
	300	25,40	2,8	SUSP300400
	350	20,00	3,2	SUSP350200
	350	25,40	3,2	SUSP350400
	400	20,00	3,2	SUSP400200
	400	25,40	3,2	SUSP400400

SE-L

• Specially designed for cutting various kinds of stone with the lowest possible cost per cut.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	1,8	SUSE115300
	125	22,23	2,0	SUSE125300
	230	22,23	2,4	SUSE230300

### **SPRINTER**

- High cutting speed and long life.
- Special design for extra stability.



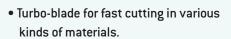
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115 115 125 125 150 150 180 230 230 230	22,23 M14 22,23 M14 22,23 M14 22,23 22,23 22,23F M14	2,3 2,3 2,3 2,3 2,4 2,4 2,4 2,8 2,8 2,8	SUDF115300 SUDF115M00 SUDF125300 SUDF125M00 SUDF150M00 SUDF150M00 SUDF230300 SUDF230300 SUDF230700 SUDF230M00

 Turbo blade with good cutting capacity and life in a large variety of materials.





Characteristics	0 (mm)	Arbor (mm)	(mm	Art. code
	115 125 125 150 150 180 230 230	22,23 22,23 M14 22,23 M14 22,23 22,23 22,23	2,2 2,2 2,2 2,2 2,2 2,2 2,4 2,6 2,6	SUDE115300 SUDE125300 SUDE125M00 SUDE150900 SUDE150M00 SUDE180300 SUDE230300 SUDE230700
	230	M14	2,6	SUDE230M00

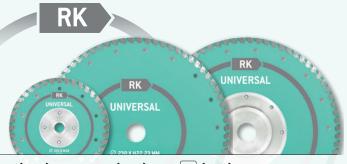


• The fine turbo pattern in the segment creates a fine cutting result.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	2,0	SURD115300
	125	22,23	2,0	SURD125300
<b>→ → →</b>	125	M14	2,0	SURD125M00
6,5	150	22,23	2,0	SURD150900
	150	M14	2,0	SURD150M00
	180	22,23	2,2	SURD180300
	230	22,23	2,4	SURD230300
	230	22,23F	2,4	SURD230700

- Turbo-blade for fast cutting in various kinds of materials.
- The rough turbo pattern in the segment creates a fast cutting result.



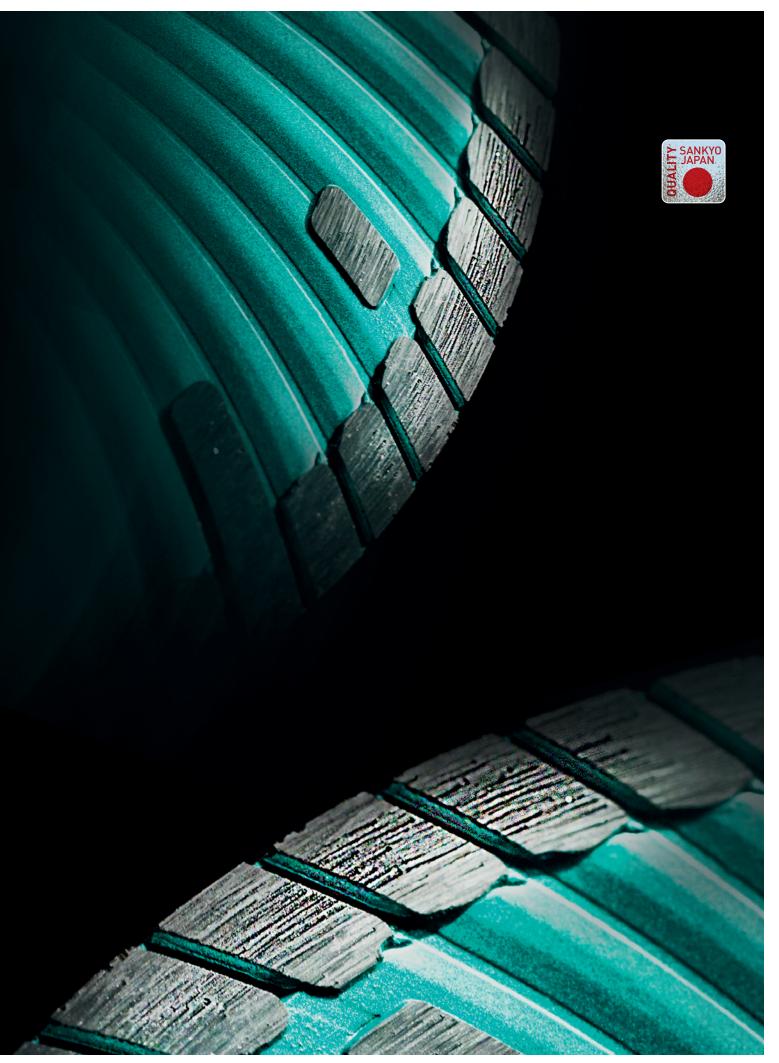
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	2,0	SURK115300
	125	22,23	2,0	SURK125300
	125	M14	2,0	SURK125M00
7.5	150	22,23	2,0	SURK150900
	150	M14	2,0	SURK150M00
	180	22,23	2,2	SURK180300
	230	22,23	2,4	SURK230300
	230	22,23F	2,4	SURK230700

SU-VD

- For easy, safe and fast round cutting.
- With protection segments on the outsite to prevent undercutting.

Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	125	22,23	4,0	SUVD125300
	150	22,23	4,2	SUVD150300
	180	22,23	4,4	SUVD180300

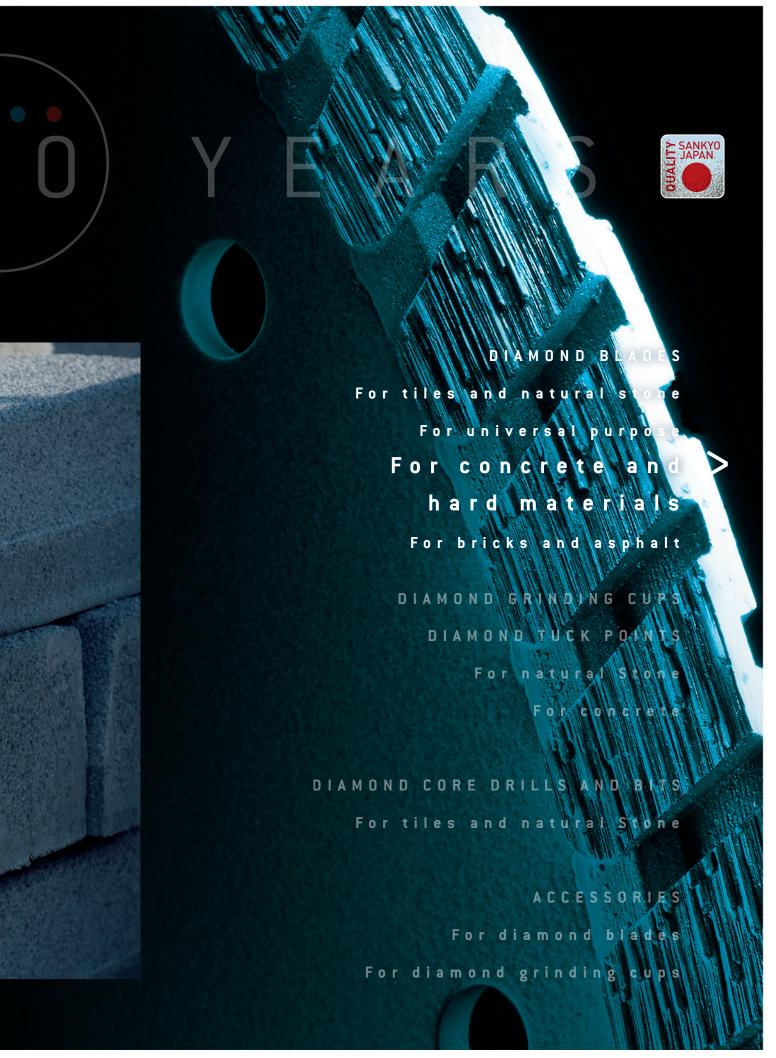




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## SANKYO





#### DIAMOND BLADES FOR CONCRETE AND HARD MATERIALS

SB-SP

• Fast cutting blade with long life for all hard materials such as; reinforced concrete, natural stone and granite.



Characteristics	0 (mm)	Arbor (mm)	<b>■</b> (mm)	Art. code
SILENT D	115 125 150 180	22,23 22,23 22,23 22,23	2,1 2,2 2,4 2,4	SBSP115300 SBSP125300 SBSP150900 SBSP180300
	230	22,23	2,4	SBSP230300

SB-SP

 Fast cutting blade with long life for all hard materials such as; reinforced concrete, natural stone and granite.



Characteristics	0 (mm)	Arbor (mm)	- (mm)	Art. code
SILENT NEWS	300	20,00	2,8	SBSP300200
	300	22,23	2,8	SBSP300300
	300	25,40	2,8	SBSP300400
	350	20,00	3,2	SBSP350200
	350	25,40	3,2	SBSP350400
	400	20,00	3,2	SBSP400200
	400	25,40	3,2	SBSP400400
	450	25,40	3,6	SBSP450400
	500	25,40	4,0	SBSP500400
	600	25,40	4,2	SBSP600400

#### DIAMOND BLADES FOR CONCRETE AND HARD MATERIALS

SB-GH

 Blade for all hard materials such as; reinforced concrete, natural stone and granite.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
世畿	300 350	20,00 20,00	3,0 3,2	SBGH300200 SBGH350200
	350	25,40	3,2	SBGH350400

### **TITAN**

- Extremely fast cutting blade for all hard materials.
- Ideal when speed is more important than life.



Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	115	22,23	2,1	SBTI115300
	125	22,23	2,1	SBTI125300
	150	22,23	2,3	SBTI150900
	180	22,23	2,3	SBTI180300
	230	22,23	2,7	SBTI230300
	230	22,23F	2,7	SBTI230700

SB-WS SB-WS • With corrugated segments for an optimal first cut. Characteristics 0 (mm) Arbor (mm) (mm) Art. code 300 25,40 2,4 SBWS300400 350 25,40 2,8 SBWS350400

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#### DIAMOND BLADES FOR BRICKS AND ASPHALT

SA-PR

 Equipped with protection segments to avoid under-cutting of the segments.



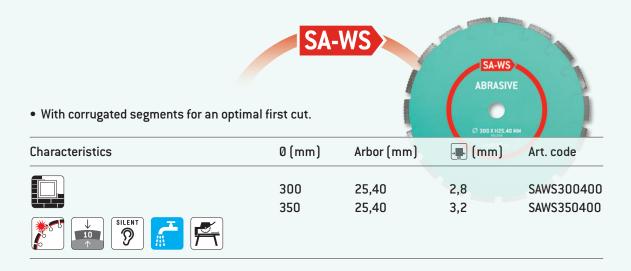
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
SILENT D	115	22,23	2,1	SAPR115300
	125	22,23	2,1	SAPR125300
	150	22,23	2,2	SAPR150900
	180	22,23	2,3	SAPR180300
	230	22,23	2,4	SAPR230300

SA-PR

 Equipped with protection segments to avoid under-cutting of the segments.



#### DIAMOND BLADES FOR BRICKS AND ASPHALT





# S A N K Y 0 (5





#### DIAMOND CUPS FOR NATURAL STONE

SD-PW

• Cup wheel for use in a large variety of natural stones.

		figure 2		
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	100	22,23	20,0	SDPW100300
	100	M14	20,0	SDPW100M00
	125	22,23	20,0	SDPW125300
	125	M14	20,0	SDPW125M00
	180	22,23	18,0	SDPW180300



#### DIAMOND CUPS FOR CONCRETE



• High speed cup wheel with perfect finishing.

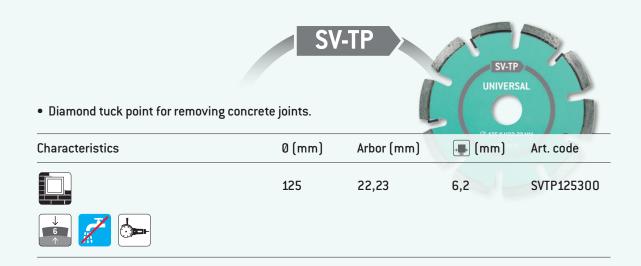
Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	100	22,23	8,0	SDPC100300
	100	M14	8,0	SDPC100M00
	115	22,23	8,0	SDPC115300
	115	M14	8,0	SDPC115M00
	125	22,23	8,0	SDPC125300
	125	M14	8,0	SDPC125M00
	180	22,23	8,0	SDPC180300



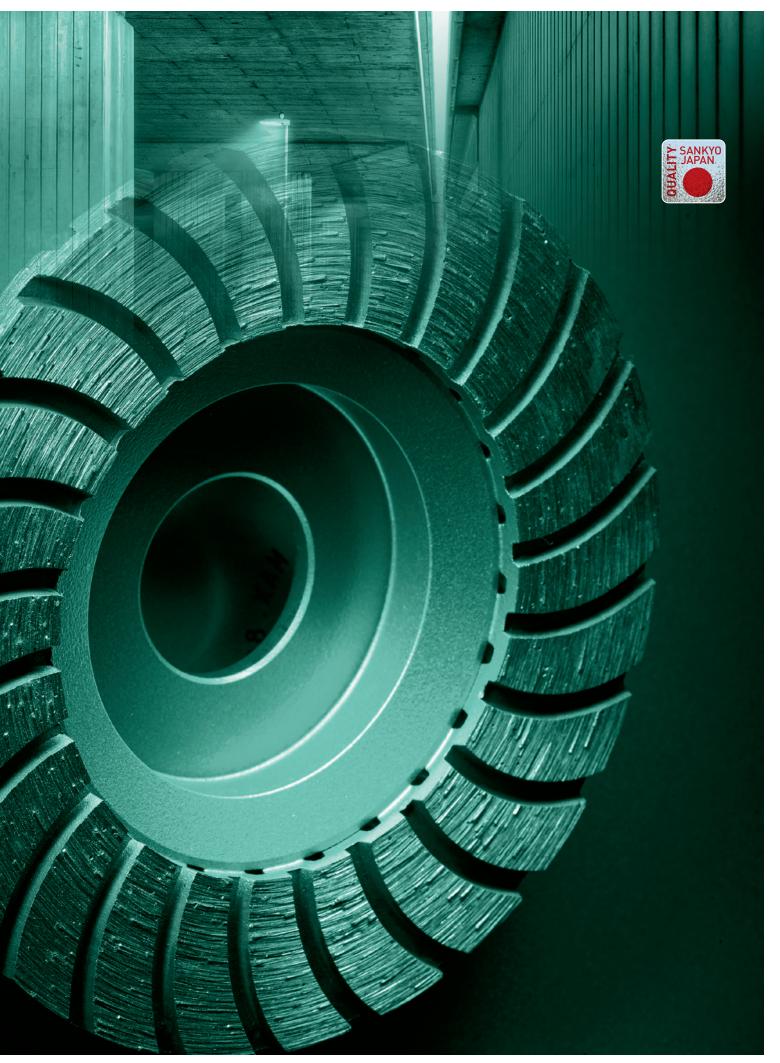
• Double row of segments for fast and rough grinding.

Characteristics	0 (mm)	Arbor (mm)	(mm)	Art. code
	100	22,23	5,0	SDPCE10030
	100	M14	5,0	SDPCE100M0
	125	22,23	5,0	SDPCE12530
	125	M14	5,0	SDPCE125M0
	180	22,23	5,0	SDPCE18030

#### DIAMOND TUCK POINTS



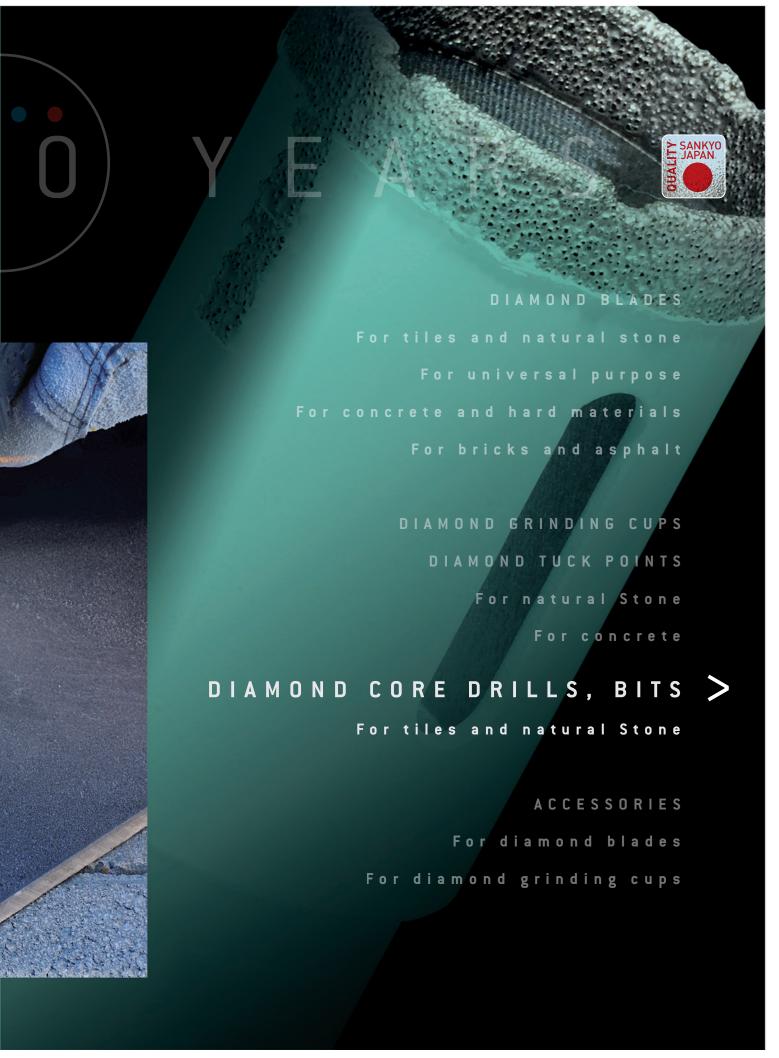




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#### DIAMOND CORE BITS FOR TILES AND NATURAL STONE

#### DIAMOND DRILL SETS FOR DRY USE WITH ANGLE GRINDERS

- Drills fitted with M14 connection.
- Delivered in aluminium protection case.



Diamond drills	0 (mm)	Drilling depth (mm)	Art. code
	6	30	STDA006000
⊗ 6MM	8	30	STDA008000
O CONTRACTOR OF THE CONTRACTOR	10	30	STDA010000
	12	30	STDA012000
	0 (mm)	Drilling depth (mm)	Art. code
	15	40	STDA015000
	20	40	STDA020000
	25	40	STDA025000
	30	40	STDA030000
	27	40	STDA027000
	35	40	STDA035000
	40	40	STDA040000
	50	40	STDA050000
	55	40	STDA055000
	60	40	STDA060000
	72	40	STDA072000
	82	40	STDA082000

#### DIAMOND CORE BITS FOR TILES AND NATURAL STONE

#### DIAMOND DRILL SET FOR DRY USE ON CORDLESS DRILL MACHINES

- $\bullet$  Set with 4 diamond drills 0 6-8-10-12 mm and centering aid.
- Drills fitted with hexagon system for optimal grip in the drill chuck.
- Filled with wax for good lubrication.
- Delivered in aluminium protection case.



Diamond drills	0 (mm)	Drilling depth	Art. code
Ø12MM	6	30	STDCD00600
	8	35	STDCD00800
	10	35	STDCD01000
	12	35	STDCD01200
	15	35	STDCD01500
	25	35	STDCD02500
	30	35	STDCD03000

#### ACCESSORIES

Description		Art. code
	Centering aid	STDCDC0100

#### DIAMOND CORE BITS FOR TILES AND NATURAL STONE

#### DIAMOND DRILL SET FOR USE WITH WATER COOLING ON CORDLESS DRILL MACHINES

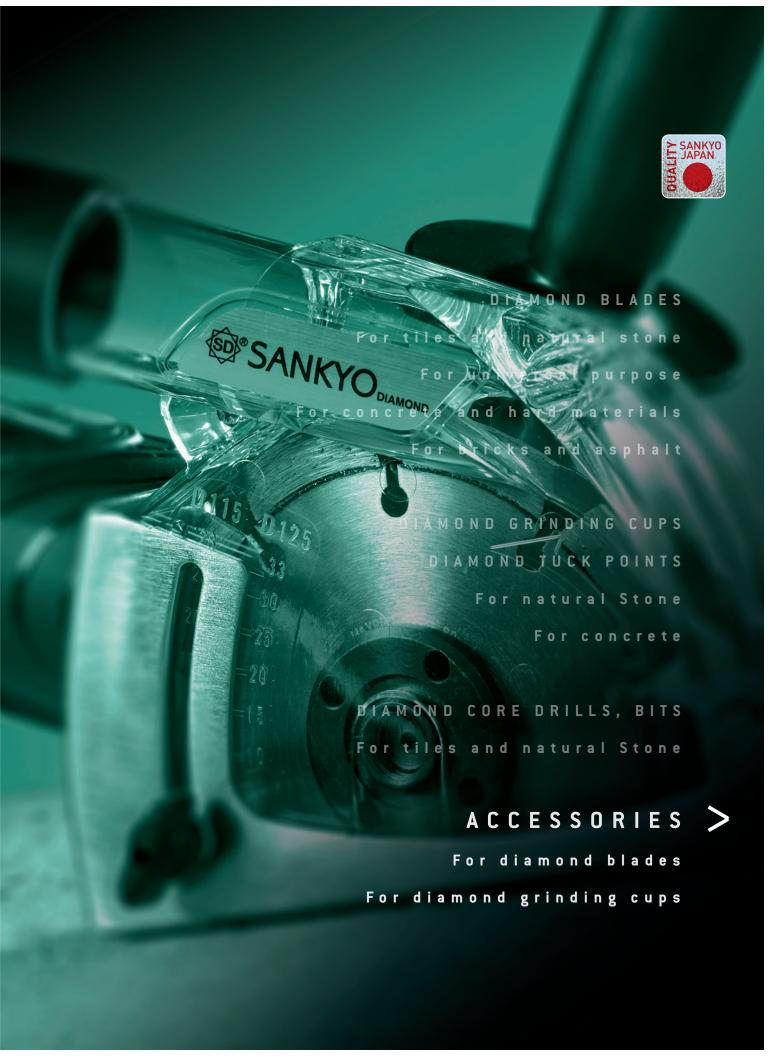
- Set with 6 diamond drills 0 6-8-10-12-25-36 mm, centering aid and water drill head.
- Drills fitted with a 1/2" G connection.
- Delivered in aluminium protection case.



Diamond drills	0 (mm)	Drilling depth (mm)	Art. code
	6	60	STDCW00600
	8	60	STDCW00800
	10	60	STDCW01000
	12	60	STDCW01200
	16	60	STDCW01600
	18	60	STDCW01800
	20	60	STDCW02000
	25	60	STDCW02500
	32	60	STDCW03200
	36	60	STDCW03600
	41	60	STDCW04100
	51	60	STDCW05100
	61	60	STDCW06100
	72	60	STDCW07200
	81	60	STDCW08100

#### **ACCESSORIES**

Description		Art. code
	Centering aid	STDCWC0100
191		
	Water drill head	STDCWH0000



#### ACCESSORIES FOR DIAMOND BLADES

#### DUST COLLECTOR FOR DIAMOND BLADES Ø 125 MM

- Reduces dust when dry sawing with diamond saws on angle grinders to an absolute minimum.
- Can be mounted on most common angle grinders from Hitachi, Bosch, Metabo, Milwaukee, Flex and Makita.
- Available in 0 125 mm.

Art. code
SDBC125000



#### ACCESSORIES FOR GRINDING CUPS

#### DUST COLLECTOR FOR DIAMOND CUPS 0125 MM

- Universal blade guard for angle grinders.
- Can be mounted on most common angle grinders from Hitachi, Bosch, Metabo, Milwaukee, Flex and Makita.
- Keeps dust under control while grinding.

Art. code
SDCC125000



#### NOTES

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#### SALES CONDITIONS

- All transactions will take place in accordance with our terms and conditions of sale and supply, which are filed at the office of the Chamber of Commerce in Breda, under number 2287.
   Agreements derogating from the terms and conditions of sale and supply will only bind us insofar as these have been concluded in writing by us and will only apply to the transaction concerned.
- All agreements concluded by our representatives, arrangements made by them, promises or statements made, orally or in writing, will only bind us insofar as confirmed by us in writing.
- 3. Our offers and prices, also those which are listed in official lists, are always without obligation on our part. If, in particular, after the concluding of the purchase agreement, changes occur in cost price, due to wage increases, increase of material prices, exchange changes or otherwise, we will be entitled to charge these changes on subject to stating the cause.
- 4. All prices are in Euro, excluding VAT and Ex-works unless expressly agreed otherwise.
- 5. Products delivered by us, which do not comply with the requirements and/or tolerances set for this by drawing or standard, will, if the purchaser can demonstrate that this product (these products) as a result thereof cannot be used by him, be taken back, replaced or credited by us.
- The risk of the bought goods will be on the account of the purchaser from the time that the goods leave our company.
- 7. The obligation to deliver will lapse in all events of force majeure, of whatsoever nature, including job strike and failure to fulfil obligations by our suppliers. We do not accept any liability for compensation of damage arisen through late delivery. Late delivery can only in mutual consultation result in the cancellation of an order.
- 8. We do not accept any contractual liability whatsoever for damage in whatsoever form, arisen through shortcomings or deviations of materials or performance, unless there is

- intent or gross negligence on our part. However, we are prepared to transfer any rights of claim against our suppliers to the purchaser.
- Complaints must take place in writing within 14 days after receipt of the goods, in the absence of which the right thereto will lapse.
- 10. Payment must take place net within 30 days from the invoice date. The purchaser will be in default through the single expiry of the payment term without the requirement of a demand or notice of default.
- 11. In case of exceeding of the payment term we retain the right to charge interest over the amount that was paid late of 1% per calendar month or part thereof. All judicial and/or extrajudicial costs, incurred for the collection of our claim and to be set at at least 20% of our claim, will be on the account of the purchaser.
- 12. We expressly retain the ownership of the delivered goods until payment in full has taken place. The purchaser is obliged, on first demand, to return the goods not paid for to us, and hereby authorises us or those whom we appoint for this purpose, to enter the place where the goods are stored and to take the goods away.
- Disputes ensuing from the purchase agreement or related thereto, will be submitted to court of competent jurisdiction in Breda.
- 14. Unless expressly made apparent by client or ourselves in a separate letter, it will be deemed that purchasers fully agree to our conditions of sale, instead of any purchase conditions of purchasers.
- 15. We cannot be held liable for any mistakes or incorrect data in our catalogues, brochures, offers, order confirmations, or invoices, nor be obliged to deliver at any incorrectly printed price.
- Aforesaid 15 articles will apply, unless a derogating agreement in writing has been concluded between us and client.

#### SANKYO DIAMOND TOOLS

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