

 **DART**® Your tool,
but better.



 **REDTEN**

Diamond blade application and safety guidelines.



	UNIVERSAL BLADE IDENTIFIED WITH MI IN THE CODE	CONCRETE BLADE IDENTIFIED WITH GP IN THE CODE	ABRASIVE BLADE IDENTIFIED WITH AC IN THE CODE	ASPHALT BLADE IDENTIFIED WITH AS IN THE CODE	TILE BLADE IDENTIFIED WITH RT/ST IN THE CODE	MORTAR BLADE IDENTIFIED WITH MR IN THE CODE
TRADE	SMI-7	MGP-10			RT-10	
PRO	BMI-10	SGP-15	AC-DUO	AS-10	ST-10	MR-6
ULTRA	LMI-15 LANDSCAPER	BGP-15 (BM-15)				

	Hard Materials, Natural Stone, Clay, Engineering Bricks & Metal. Fast Cutting.	Concrete, General Purpose & Unabrasive Building Products.	Abrasive Materials, Concrete & Asphalt, Dual Purpose.	Asphalt and Extremely Abrasive Materials including Cement Screed & Lignacite Blocks.	Porcelain, Ceramic Tiles, Granite & Marble.	Mortar & Brick Raking, Abrasive Materials.

DO

- Observe the Abrasive Wheel Regulations 1970.
- Wear protective clothing.
- Ensure that the arrow on the blade corresponds with the direction of rotation of the machine spindle.
- Ensure that the machine bearing and spindle are not worn. Vibration causes excessive wear and danger.
- Use the blade with a gentle reciprocating motion.

DON'T

- Tilt the blade when cutting, this will cause centre fatigue and danger.
- Apply pressure and force on your diamond blade through the cut. The weight of the machine will suffice. Increased pressure means increased wear, increased heat and danger.
- Let excessive heat be generated at the cutting edge of the blade. Let the blade run free at short intervals to allow for cooling.
- Use your blade on unsuitable materials or use a damaged blade. If you have any doubt please contact us for further advice.

IMPORTANT

- Diamond blades sometimes need 'sharpening'. This is necessary if the cutting surface glazes over which can produce hot spots. Sharpen by running the blade through a soft/abrasive material such as aerated concrete or breeze block.
- These are high performance blades. To achieve optimum output ensure that your saw is serviced regularly and that the air filter is clean.
- Inspect the blade at regular intervals for damage to centre or segments. Do not use a damaged or worn out blade.



LMI-15 universal diamond blades.

Ultra performance hard materials blade

FEATURES

Fast-cutting, laser-welded blade with long life turbo segments

Large 15mm diamond hard wearing turbo segment

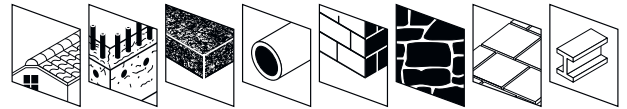
Reinforced flange, cooling holes allowing for constant use

Cuts all concrete and hard building materials including: indian stone, granite, limestone, block paving, kerbs, all clay & brick products, concrete building materials and concrete slabs

Light use for: abrasive breeze and concrete blocks, sandstone, reconstituted stone, roof tiles and thin metal



ULTRA



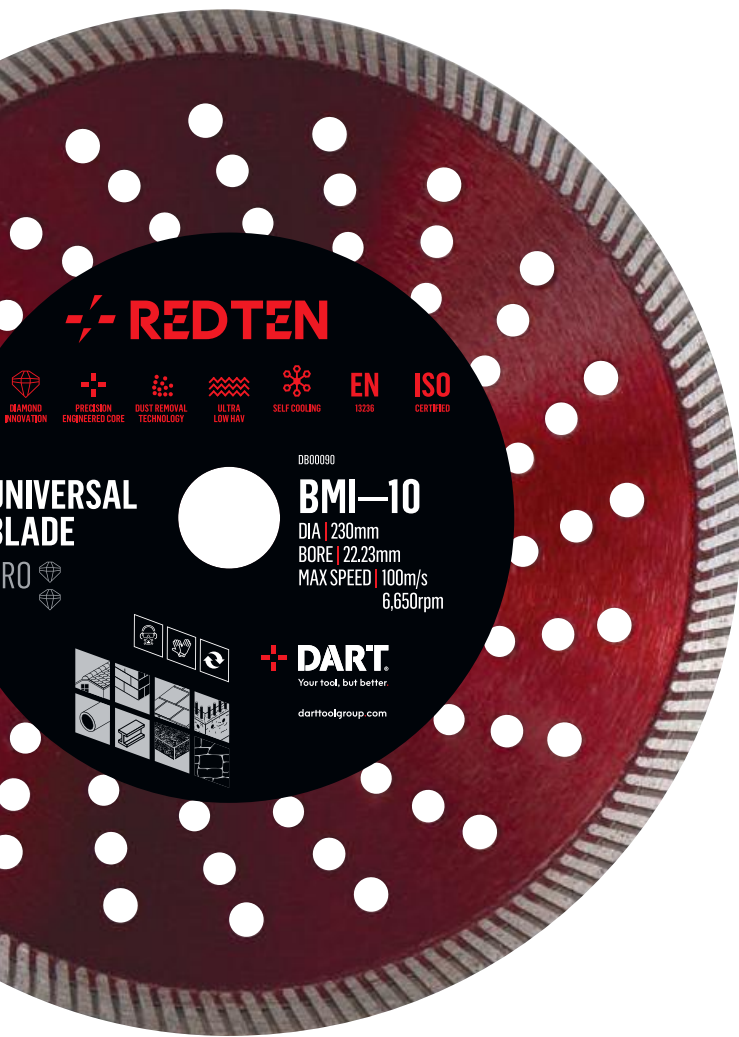
LMI-15 UNIVERSAL DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB04298	115	22	12
DB04299	125	22	12
DB04300	230	22	15
DB04310	300	20	15
DB04320	350	20	15
DB04321	350	25.4	15



BMI-10 universal diamond blades.

Pro performance hard materials blade



FEATURES

The popular fast cutting multi-purpose blade

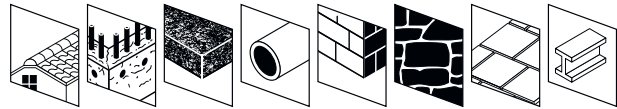
Turbo rim for smooth cut

Reinforced flange, cooling holes allowing for constant use

Cuts all masonry construction products including: steel, granite, indian stone, very hard & medium stone, block paving, kerbs, all clay & brick products, concrete building materials and concrete slabs

Light use for: abrasive breeze and concrete blocks, sandstone, reconstituted stone and roof tiles

PRO



BMI-10 UNIVERSAL DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB00070	115	22	10
DB00080	125	22	10
DB00090	230	22	10
DB00100	300	20	10
DB00110	350	20	10
DB00111	350	25.4	10



SMI-7 universal diamond blades.

Trade performance hard materials blade

FEATURES

Cuts all general purpose masonry

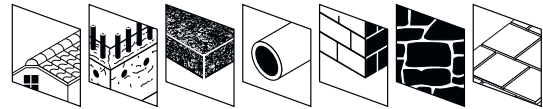
Light use for: mild steel, metal, abrasive concrete, roof tiles and sandstone

Turbo rim for fast cutting speed

Cuts all masonry construction products including: granite, indian stone, very hard & medium stone, block paving, kerbs, all clay & brick products, concrete building materials and concrete slabs



TRADE



SMI-7 UNIVERSAL DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height	Quantity
DB00120	115	22	8	Pk. 1
DB00121	115	22	8	Pk. 3
DB00130	125	22	8	Pk. 1
DB00140	230	22	8	Pk. 1
DB00150	300	20	10	Pk. 1
DB00160	350	20	10	Pk. 1
DB00161	350	25	10	Pk. 1



BGP-15 concrete diamond blades.

Ultra performance concrete and general purpose blade

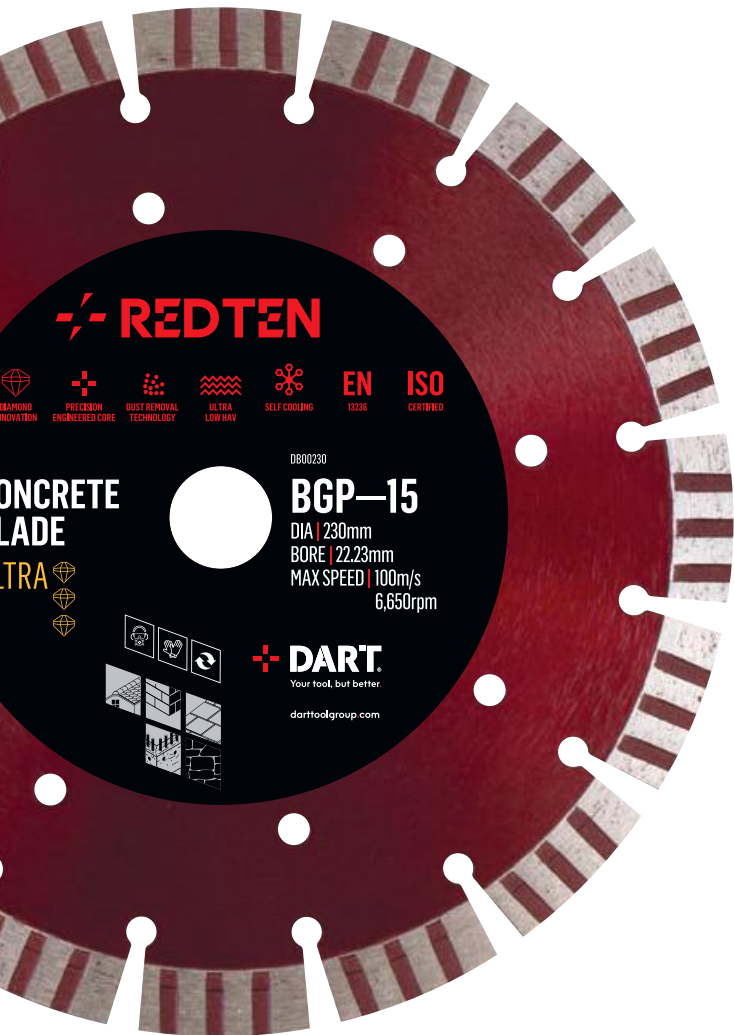
FEATURES

Large 15mm long life diamond turbo segment for all concrete applications

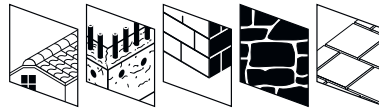
Light use for asphalt and abrasive breeze blocks

Cuts concrete products; unabrasive bricks, paving, stone, roof tiles

Ideal for groundwork and civil engineers



ULTRA



BGP-15 CONCRETE DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB00210	115	22	12
DB00220	125	22	12
DB00230	230	22	15
DB00240	300	20	15
DB00250	350	20	15
DB00251	350	25	15
DB00260	400	20	10
DB00261	400	25	10
DB00270	450	25	10



DIAMOND INNOVATION



PRECISION ENGINEERED CORE



DUST REMOVAL TECHNOLOGY



ULTRA LOW HAV



SELF COOLING



13236



CERTIFIED

SGP-15 concrete diamond blades.

Pro performance concrete and general purpose blade

FEATURES

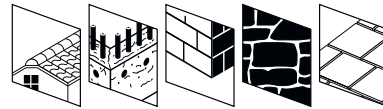
Impressive cutting speeds and life with 15mm segment height

Light use for: asphalt and abrasive breeze blocks

Cuts concrete products: unabrasive bricks, paving, stone, roof tiles



PRO  



SGP-15 CONCRETE DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB00290	115	22	13
DB00300	125	22	13
DB00332	230	22	15
DB00333	300	20	15



MGP-10 concrete diamond blades.

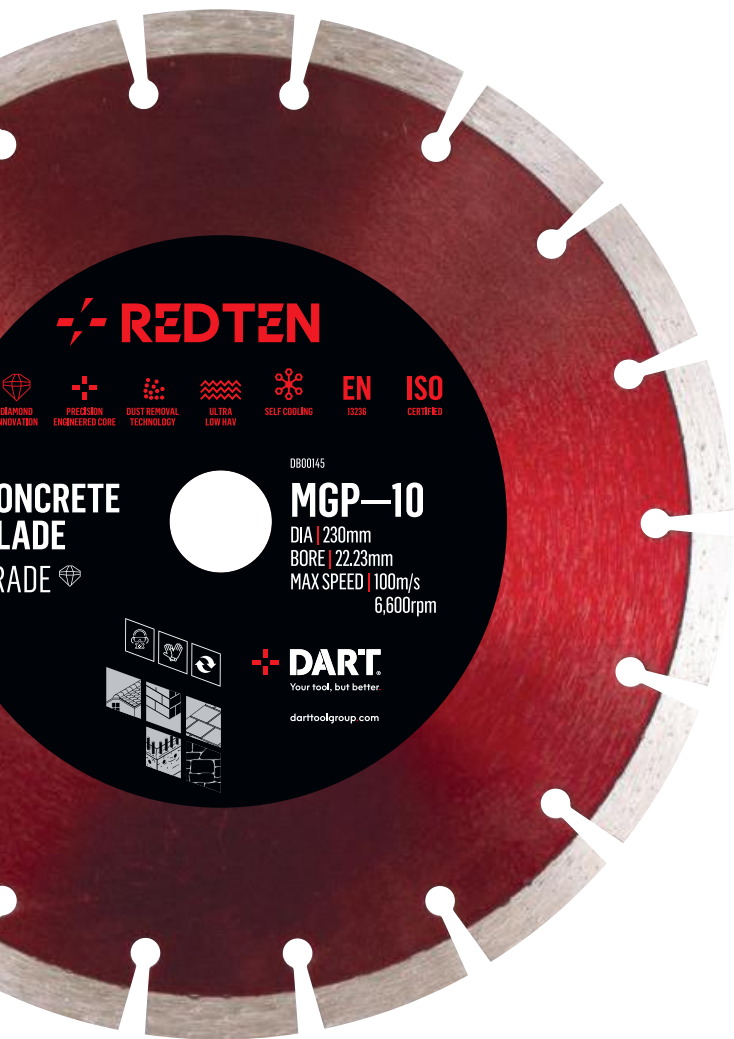
Trade performance concrete and general purpose blade

FEATURES

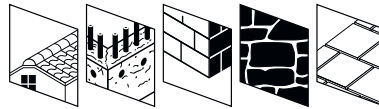
Tradesman's concrete and general purpose blade

Cuts concrete products, unabrasive bricks, paving, stone and roof tiles

Impressive cutting speeds and life with 10mm segment height



TRADE



MGP-10 CONCRETE DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height	Quantity
DB00125	115	22	10	Pk. 1
DB00126	115	22	10	Pk. 3
DB00135	125	22	10	Pk. 1
DB00145	230	22	10	Pk. 1
DB00155	300	20	10	Pk. 1
DB00165	350	20	10	Pk. 1
DB00166	350	25.4	10	Pk. 1




DIAMOND INNOVATION


PRECISION ENGINEERED CORE


DUST REMOVAL TECHNOLOGY


ULTRA LOW HAV


SELF COOLING

EN
13238

ISO
CERTIFIED

AC-DUO abrasive diamond blades.

Pro performance abrasive and dual purpose blade

FEATURES

High performance, fast cutting dual purpose blade

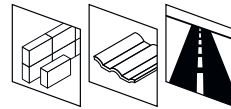
Laser welded segment for increased cutting safety, performance and life

Cooling holes for heat dissipation ensuring increased blade durability

Cuts abrasive materials, concrete & asphalt



PRO  



AC-DUO ABRASIVE DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB00410	300	20	12
DB00420	350	20	12
DB00430	350	25.4	12
DB00440	400	20	12
DB00450	400	25.4	12
DB00460	450	25.4	12



AS-10 asphalt diamond blades.

Pro performance asphalt and extremely abrasive materials blade

FEATURES

High performance asphalt blade with 10mm segment height

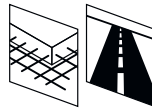
Laser welded segment for increased cutting safety, performance and life

'U' gullet to improve air flow which in turn dissipates heat and ensures fast swarf clearance

Cuts asphalt and extremely abrasive materials, including cement screed and lignacite blocks



PRO  



AS-10 ASPHALT DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB00610	300	20	10
DB00620	350	20	10
DB00630	350	25.4	10
DB00640	400	20	10
DB00650	400	25.4	10
DB00660	450	25.4	10



ST-10 super thin diamond porcelain blades.

Pro Performance super thin hard tile blades

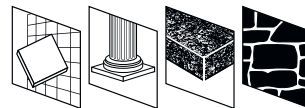
FEATURES

Super-thin and super-fast turbo diamond blade

Suitable for all tiles including porcelain, ceramic, granite and marble



PRO  



ST-10 SUPER THIN DIAMOND PORCELAIN BLADES

Product Code	Dmm	Bore	Segment Height
DB01580	100	16	10
DB01590	115	22	10
DB01600	125	22	10
DB01601	150	22	10
DB01610	180	22	10
DB01611	180	25.4	10
DB01620	200	22	10
DB01630	230	22	10
DB01631	250	22	10
DB01640	300	20	10
DB01641	300	22	10
DB01650	350	20	10
DB01651	350	25.4	10



RT-10 smooth cut diamond ceramic blades.

Trade Performance smooth and effective ceramic tile blade

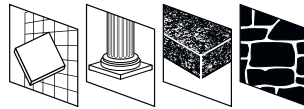
FEATURES

Continuous rim for a very smooth cut

Suitable for all tiles including ceramic and natural stone



TRADE



RT-10 SMOOTH CUT DIAMOND CERAMIC BLADES

Product Code	Dmm	Bore	Segment Height
DB01660	100	16	8
DB01670	115	22	8
DB01680	125	22	8
DB01685	150	22	8
DB01690	180	22	8
DB01700	200	22	8
DB01710	230	22	8
DB01711	250	22	8
DB01720	300	20	8
DB01721	300	22	8
DB01730	350	25.4	8



MR-6 mortar raker diamond blades.

Pro Performance 6mm mortar and brick raking blade

FEATURES

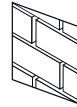
Fast cutting speed

8mm Long life segment

Suitable for mortar raking, brick raking and abrasive materials



PRO  



MR-6 MORTAR RAKER DIAMOND BLADES

Product Code	Dmm	Bore	Segment Height
DB01740	115	22	8
DB01750	125	22	8



DCD/spiro premium dry core bits.

A premium dry core bit with spiral barrel design for swift dust removal



FEATURES

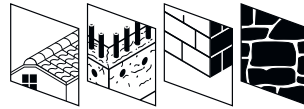
Fast start segments

Side vents and spiral barrel design help keep the bits cool resulting in longer life

Suitable for use in masonry, brick, concrete with light or medium steel reinforcing

Also effective for granite, marble and stone

PRO



DCD/SPIRO PREMIUM DRY CORE BITS

Product Code	Sizes mm	Length mm	Quantity
DB00740	22	300	1
DB00750	28	300	1
DB00760	32	145	1
DB00770	38	145	1
DB00771	42	145	1
DB00780	48	145	1
DB00790	52	145	1
DB00800	65	145	1
DB00810	78	145	1
DB00811	82	145	1
DB00812	91	145	1
DB00813	102	145	1
DB00820	107	145	1
DB00830	117	145	1
DB00840	127	145	1
DB00841	142	145	1
DB00850	152	145	1
DB00860	162	145	1
DB00861	172	145	1
DB00870	182	145	1
DB00871	200	145	1

DCD/SPIRO CORE KIT

Product Code	Sizes mm	Quantity
DB00880	38, 52, 65, 117, 127	1

5 Piece Core Kit includes:

38mm, 52mm, 65mm, 117mm & 127mm Spiro Cores, SDS Adaptor, Hex Adaptor, Drift Key, 1/2" BSP Extension (200mm), A-Taper Pilot Drill in a heavy duty carry case.



CORE BIT ACCESSORIES

Product Code	Description	Quantity
DB02340	Hex Adaptor Pack Includes: Hex Adaptor, A-Taper Pilot Drill, Drift Key	1
DB02350	SDS Adaptor Pack Includes: SDS Adaptor, A-Taper Pilot Drill, Drift Key	1
DB02370	1/2" BSP Drive Extension Rod 250mm	1
DB02390	A-Taper Pilot Drill	1
DB02410	Drift Key	1
DB02420	Hex Adaptor	1
DB02430	SDS Adaptor	1



SS/INOX ABRASIVE DISCS

Diamond cup grinders.

Heavy duty, premium quality universal grinding discs available in both ultimate turbo and double row.



FEATURES

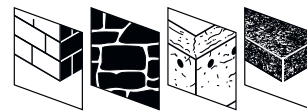
Ultimate turbo for superfast grinding and a smoother finish.

Double row for fast and aggressive stock removal. Ideal for removal of roughness and ridges in concrete.

Open layout designs reduces risk of clogging.

5mm segment height for long life.

TRADE



DIAMOND CUP GRINDERS - DOUBLE ROW

Product Code	Size mm	Bore mm	Segment Height mm
DCGDR11522	115	22	5
DCGDR12522	125	22	5

DIAMOND CUP GRINDERS - ULTIMATE TURBO

Product Code	Size mm	Bore mm	Segment Height mm
DCGUT11522	115	22	5
DCGUT12522	125	22	5

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