

# Carrington Industrial Abrasives Pty Ltd

T/AS CIA BLADES ~ ABN 3811 965 4394

## CUSTOMER PRODUCT LIST

**PLEASE CALL FOR A GREAT PRICE ON THE  
BEST DIAMOND BLADE FOR YOUR TASK!!!**

## Quality Diamond Blade Distributors

- LISTED ARE REGULAR PRODUCTS STOCKED
- ORDERS CAN BE FAXED TO (02) 8824 7986 OR PHONED THROUGH TO LIONEL CARRINGTON ON 0411 120 274

**- C.O.D. payments are due at time of delivery -**

Contact Carrington Industrial Abrasives t/as CIA BLADES at:

**Address:** PO Box 3037  
TOONGABBIE EAST NSW 2146

**Telephone:** 0411 120 274

**Fax:** (02) 8824 7986

**Email:** [Ircarrington@vtown.com.au](mailto:Ircarrington@vtown.com.au)

\*\*\* Please confirm availability prior to faxing orders to avoid any inconvenience \*\*\*

# CARRINGTON INDUSTRIAL ABRASIVES PTY LTD

QUITE POSSIBLY THE BEST INEXPENSIVE DISTRIBUTOR OF PREMIUM QUALITY DIAMOND BLADES IN AUSTRALIA.

## Conditions of Sale / Customer Service Policy

Carrington Industrial Abrasives Pty Ltd warrants all products against defects in workmanship or materials. CIA Abrasives under this warranty is limited to replacement only.

In no event shall CIA Abrasives be liable for consequential or incidental damages arising out of the failure of any product to operate properly. This warranty does not cover normal wear or damages resulting from operator abuse or misuse.

## Product Returns

All returns must be accompanied by the original invoice and be purchased no longer than 14 days prior. C.I.A Abrasives charges a 15 % restocking fee on all approved returns, all returns must be unused and in original packaging.

**Important to Note** – Products that have been worn or misused will not be credited.

## Notes from CIA Abrasives

Important when choosing a diamond blade is accurately identifying the material to be cut. There is a correlation between the life and cutting speed of the material being cut. CIA Blades cut a range of materials, but for optimal performance the blade should be matched to the material you cut most often.

Phone **Lionel Carrington** for a fast easy delivery service on **0411 120 274**

(SYDNEY METRO ONLY).

**\* MULTIPURPOSE DIAMOND BLADE SIZES DISTRIBUTED \***

**Premium Quality Segmented Type Diamond Blades for wet & dry use.**

**Multipurpose Diamond Blades (Aggressive cut).**

Specifications – Granite / Marble / Ceramic / Porcelain / Bricks / Concrete etc.

Outer Diameter (SIZE)		Bore Diameter	Thickness of Teeth	Height of Segment	Body Thickness
(mm)	(Inches)	(mm)	(mm)	(mm)	(mm)
105	4.125	20/16	1.7	8	1.2
125	5	22.23	1.8	8	1.4
150	6	22.23	2.0	8	1.4
180	7	22.23	2.2	8	1.6
200	8	22.23	2.4	8	1.8
230	9	22.23	2.4	8	1.8
250	10	22.23	2.8	8	2.0
300	12	25.40	3.2	9	2.2
350	14	25.40	3.2	9	2.4

**Premium Quality Continuous Type Diamond Blades for wet & dry use.**

**Multipurpose Diamond Blades (Smoother cut ).**

Specifications – Ceramics / Granite / Marble / Porcelain / Brick / Concrete etc.

Outer Diameter (Size)		Bore Diameter	Thickness of Teeth	Height of Teeth	Body Thickness
(mm)	(Inches)	(mm)	(mm)	(mm)	(mm)
105	4.125	20/16	1.7	6	1.2
125	5	22.23	2.0	6	1.4
150	6	22.23	2.0	6	1.4
180	7	22.23	2.2	6	1.6
200	8	22.23	2.4	6	1.8
230	9	22.23	2.4	6	1.8
250	10	22.23	2.8	6	2.2
300	12	25.4	3.0	8	2.2
350	14	25.4	3.2	8	2.4

## Premium Quality Turbo Type Diamond Blades for wet & dry use.

### Multipurpose Diamond Blades (Fast cutting).

Specifications – Ceramics / Granite / Marble / Porcelain / limestone / Brick / Concrete etc.

Outer Diameter (size)		Bore Diameter	Thickness of Teeth	Height of Teeth	Body Thickness
(mm)	(Inches)	(mm)	(mm)	(mm)	(mm)
105	4.125	20/16	2.2	8	1.2
125	5	22.23	2.4	8	1.4
150	6	22.23	2.5	8	1.4
180	7	22.23	2.6	8	1.6
200	8	22.23	2.8	8	1.8
230	9	22.23	2.8	8	1.8
250	10	22.23	3.0	8	2.0
300	12	25.4	3.2	9	2.2
350	14	25.4	3.4	9	2.4

## Thin Turbo Type Diamond Blades for Porcelain & Hard Tiles can Be used wet or dry (Fast easy cutting).

Specifications – Ceramics / Granite / Porcelain etc.

Outer Diameter (SIZE)		Bore Diameter	Thickness of Teeth	Height of Teeth	Body Thickness
(mm)	(Inches)	(mm)	(mm)	(mm)	(mm)
105	4.125	20/16	2.2	8	1.2
125	5	22.23	2.4	8	1.4

*Suitable equipment:* Angle grinders, power handsaws, push saws, masonry saws, and selected tile saws and specialised industrial cutting equipment.

Phone:Lionel Carrington for a fast easy delivery service on 0411 120 274  
(SYDNEY METRO ONLY).

**\* PROFESSIONAL CONCRETE & ASSOCIATED IND \***  
**- SIZES & PRODUCTS STOCKED -**

**ROADSAW USERS: HIGH QUALITY DIAMOND BLADES FOR ASPHALT / BITUMEN / GREEN CONCRETE & SANDSTONE.**

**IMPORTANT** - Please advise of the type of machinery being used and materials being cut.

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.2	40	3.2	10.0	21
350	14"	25.4	2.4	40	3.2	10.0	24
400	16"	25.4	2.8	40	3.4	10.0	28
450	18"	25.4	3.2	40	3.6	10.0	32
500	20"	25.4	3.4	40	4.0	10.0	36
600	24"	25.4	3.6	40	4.2	10.0	42

**ROADSAW USERS: HIGH QUALITY DIAMOND BLADES FOR HARD AGGREGATE AND CRITICALLY HARD CONCRETE.**

**IMPORTANT** - Please advise of the type of machinery being used and materials being cut.

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.2	40	3.2	10.0	21
350	14"	25.4	2.4	40	3.2	10.0	24
400	16"	25.4	2.8	40	3.4	10.0	28
450	18"	25.4	3.2	40	3.6	10.0	32
500	20"	25.4	3.4	40	4.0	10.0	36
600	24"	25.4	3.6	40	4.2	10.0	42

**PUSH-SAW USERS: BLADES FOR ASPHALT / BITUMEN / SANDSTONE & GREEN CONCRETE.**

Outer Diameter (MM)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.0/2.2	40	3.2	10.0	21
350	14"	25.4	2.2/2.4	40	3.2	10.0	24
400	16"	25.4	2.4/2.8	40	3.4	10.0	28
450	18"	25.4	2.6/3.2	40	3.6	10.0	32
500	20"	25.4	3.0/3.4	40	4.0	10.0	36
600	24"	25.4	3.2/3.6	40	4.2	10.0	42

**PUSH-SAW USERS: BLADES FOR CRITICALLY HARD CONCRETE.**

Outer Diameter (MM)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.0/2.2	40	3.2	10.0	21
350	14"	25.4	2.2/2.4	40	3.2	10.0	24
400	16"	25.4	2.4/2.8	40	3.4	10.0	28
450	18"	25.4	2.6/3.2	40	3.6	10.0	32
600	24"	25.4	3.2/3.6	40	4.2	10.0	42

**HANDHELD SAW USERS: CUTTING DIAMOND BLADES FOR CONCRETE**

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
350	14"	25.4	2.2/2.4	40	3.2	10.0	24
400	16"	25.4	2.4/2.8	40	3.4	10.0	28

**HANDHELD SAW USERS: CUTTING DIAMOND BLADES FOR ASPHALT / BITUMEN / SANDSTONE & GREEN CONCRETE.**

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
350	14"	25.4	2.2/2.4	40	3.2	10.0	24
400	16"	25.4	2.4/2.8	40	3.4	10.0	28

**BRICKLAYERS SECTION - SIZES & PRODUCTS STOCKED**

**BRICKSAW USERS: DIAMOND BLADES FOR CRITICALLY HARD BRICKS / PAVERS OR CONCRETE.**

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.2	40	3.2	10.0	21
350	14"	25.4	2.4	40	3.2	10.0	24
400	16"	25.4	2.8	40	3.4	10.0	28

**BLOCKSAW BLADES: FOR BRICKLAYERS CUTTING SOFT MATERIALS, SUCH AS SANDSTONE, BESSER BLOCKS, ALL ABRASIVE MATERIALS.**

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.2	40	3.2	10.0	21
350	14"	25.4	2.4	40	3.2	10.0	24
400	16"	25.4	2.8	40	3.4	10.0	28

## BRICKSAW USERS : SUITABLE MULTIPURPOSE DIAMOND BLADES

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4	2.2	40	3.2	10.0	21
350	14"	25.4	2.4	40	3.2	10.0	24
400	16"	25.4	2.8	40	3.4	10.0	28

**\* PROFFESIONAL STONE FABRICATORS \*  
SIZES & PRODUCTS STOCKED.**

## SILENT ENGINEERED STONE CUTTING DIAMOND BLADES.

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4/30/50	2.2	40	3.2	10.0	21
350	14"	25.4/50/60	2.4	40	3.2	10.0	24
400	16"	50/60	2.8	40	3.4	10.0	28
450	18"	50/60	3.2	40	3.6	10.0	32
500	20"	50/60	3.4	40	4.0	10.0	36

## MARBLE CUTTING SILENT QUALITY DIAMOND BLADES.

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4/30/50	2.2	40	3.2	10.0	21
350	14"	25.4/50/60	2.4	40	3.2	10.0	24
400	16"	50/60	2.8	40	3.4	10.0	28
450	18"	50/60	3.2	40	3.6	10.0	32
500	20"	50/60	3.4	40	4.0	10.0	36

## SILENT GRANITE CUTTING DIAMOND BLADES (PROFESSIONAL'S).

Outer Diameter (mm)	Diameter (Size in Inches)	Bore Diameter	Thickness of Steel Body	Segment Size			Number of Teeth
				Length	Thickness	Height	
300	12"	25.4/30/50	2.2	40	3.2	10.0	21
350	14"	25.4/50/60	2.4	40	3.2	10.0	24
400	16"	50/60	2.8	40	3.4	10.0	28
450	18"	50/60	3.2	40	3.6	10.0	32
500	20"	50/60	3.4	40	4.0	10.0	36

## GRANITE TURBO TYPE DIAMOND BLADES, DEVELOPED FOR DRY USE

SPECIFICATIONS – DRY CUTTING GRANITE WITH EASE FOR STONE FABRICATING INDUSTRY.

Outer Diameter		Inner Diameter (Bore)	Thickness of Teeth	Height of Teeth	Body Thickness
(mm)	(Inches)				
105	4.125	20/16	2.2	8	1.2
125	5	22.23	2.4	8	1.4
150	6	22.23	2.5	8	1.4
180	7	22.23	2.6	8	1.6
200	8	22.23	2.8	8	1.8
230	9	22.23	3.0	8	1.8
250	10	22.23/30	3.0	8	2.0
300	12	25.4/30	3.4	9	2.2
350	14	25.4	3.6	9	2.4

**Thin Turbo Type Diamond Blades for Porcelain & Hard Tiles can be used wet or dry (very fast easy cutting).**

Specifications – Ceramics / Granite / Porcelain.

Outer Diameter		Bore Diameter	Thickness of Teeth	Height of teeth	Body Thickness
	(inch)				
105	4.125	20/16	2.2	8	1.2
125	5	22.23	2.4	8	1.4

Phone: **Lionel Carrington** for a fast easy delivery service on **0411 120 274**