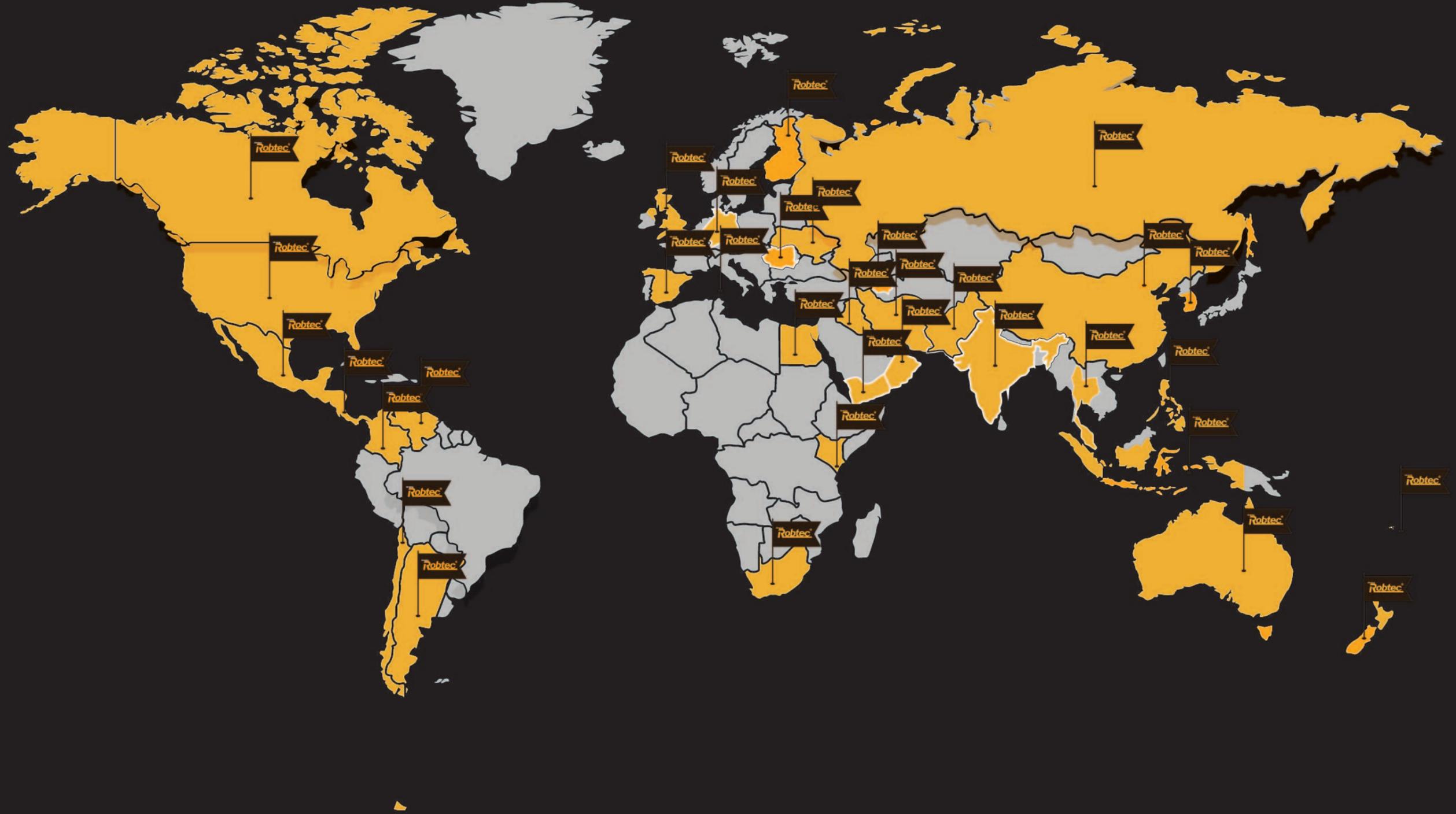


Abrasives
Robtec[®]

Product of J Long Hardware Abrasive Co., Ltd.
(Top 10 Abrasive Wheels Manufacturer in China)
Add: East of Binhe Road, Xincheng Area, Dacheng, Hebei, China.
P.C.: 065900
Tel: Free Hotline (inside China): 400-0316-138; International: 0086-316-5568710.
Fax: 0086-316-5568062.
Website: www.robtec.cn
Email: robtec@robtec.cn

OUR SALES NETWORK



COMPANY INTRODUCTION



Established in 1984, J Long Hardware Abrasive Co., Ltd. is now the OLDEST and LEADING abrasive wheels manufacturer in China, located in Hebei Province, north China (about 2 hours drive to Beijing). Robtec is a brand of J Long's, which targets the professional and industrial market. Till 2014, J Long has more than 500 employees. It's production capacity has reached 500,000pcs per day. With the establishment of the second factory in Zhongshan, Canton Province, south China, these figures are still growing.

History/Timeline

1986

Attended China Import and Export Fair (Canton Fair), for the first time; exporting started.



1984

Company founded jointly by Chinese Academy of Sciences (CAS) and Mr. Wenbo Du on Oct 30th 1984, in Hebei Province, China.



1988

Cooperation with China National Machinery Imp. & Exp. Corp (CMC).



1999

Products certified by MPA Hannover, Germany.



2001

Approved by ISO 9000 Quality Management System.



2013

"China Well-Known Trade Mark" award to J Long's Brand.

2014

New factory in Zhongshan (Guangdong Province) starts operation.

2012

Production capacity of J Long reached 500,000pcs per day.

2009

Rated as AAA level for business credit by China Ministry of Commerce

2008

All products of J Long have been covered by insurance world widely since 2008.



2007

Ranked as the "Top Ten Abrasive Wheels Manufacturer in China" by China Abrasives Association (CAA).

2002

Formed Sino-US joint venture with Robinson Tech International Corporation(US).

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Brand of J Long Hardware Abrasive Co., Ltd.

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Our Philosophy

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Product Information

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Smart Tools

05-06

For INOX
For Metal
For Stone
For Non-Ferrous Metal
For Rail Cutting
Flap Disc, Fiber disc
Special Applications
Diamond Tools

Products

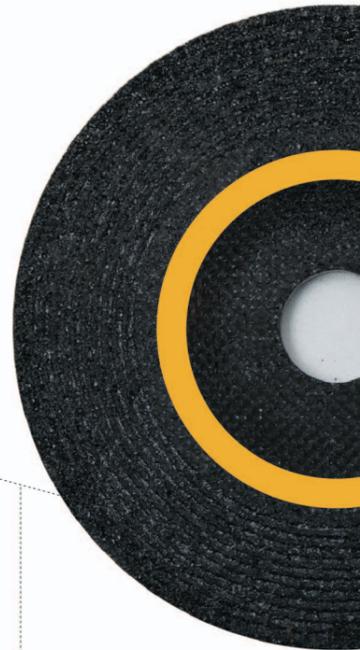
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How do we support you

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Our Sales Network

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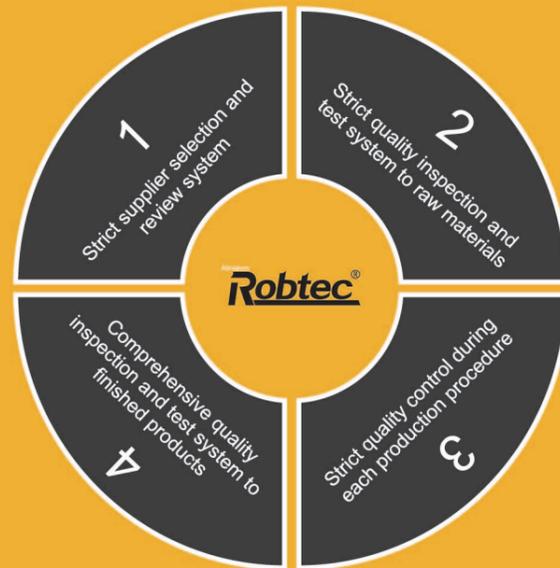
Abrasives

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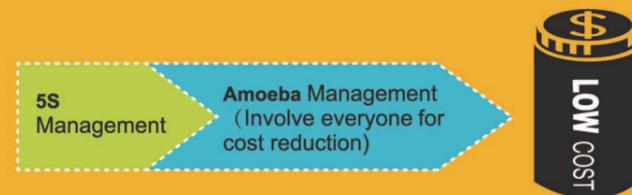
Brand of J Long Hardware Abrasive Co., Ltd.

OUR PHILOSOPHY: WE CARE

We care about **QUALITY**. We define high quality product as: the product that has the most stable high performance and is able to meet, even exceed, users' expectations. We aim to continuously improve ROBTEC product's quality until we achieve so.



We care about **PRICE**. We care about the price you receive from us. In order to reduce the price, we have always been searching for the most efficient and suitable ways to save costs. 5S management and Amoeba management are the two powerful tools we currently employ.



We care about **SAFETY**. We believe safety is the foundation of Robtec. This is why we choose to use the best raw materials to produce it, as we believe safety should be built from the beginning. We also work with insurance companies to make sure each piece of ROBTEC you receive is insurance covered, no matter where you are, worldwide.



We care about **ENVIRONMENT**. We use more eco-friendly materials, so that we can contribute to a GREENER PLANET.



HOW TO READ ROBTEC LABEL



General overview

- | | | |
|--|--|---|
| 1 Product quality is covered by insurance | 5 Product information (see below for interpretation) | 10 Maximum Permissible Working Speed and R.P.M. |
| 2 ISO 9001 certified | 6 Safety diagram (see p4 for definitions) | 11 Barcode |
| 3 MPA (German standard) certified | 7 Company name | 12 Workpiece indication in English, German, and Spanish |
| 4 Production standard (European standard for bonded tools) | 8 Robtec brand LOGO | 13 Robtec website |
| | 9 Wheel size in inch and mm | |

WA 46 T 8 BF

Type of Abrasive Grains

A: Aluminum Oxide
SA: Single Alumundum
WA: White Aluminum Oxide
ZA: Zirconium
C: Silicon Carbide

Grit Size

24~24=Rough
30~60=Medium
70~150=Fine

Degree of Hardness

The hardness is indicated by the letters A to Z, from the lowest to the highest.

Structure

The product structure is indicated by the numbers from 0 to 14, from the loosest structure to the tightest.

Type of Bonding

B= Synthetic Resin Bonded
BF= Synthetic Resin Bonded with Fiber Glass Net reinforcement.

Safety Guide:



Color & pattern Coded Label System—We use different colors and patterns to help our customers and end users to easily distinguish wheels with different purposes.



1 Metal ring with expiry date

2 Product label
All information about the product and safety recommendations are on the label

3 Fiberglass net
It secures the safety of disc during cutting or grinding, works like the reinforcement bars to concrete

5 Second fiberglass net
Another fiberglass net to enhance the safety of wheel

6 Another layer of mixed abrasive grains, filling materials and resin (liquid and powder)

7 Black paper for the back.



4 Mixed abrasive grains, filling materials and resin(liquid and powder)

abrasive grains

filling materials

resin (liquid and powder)

Abrasives

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Brand of J Long Hardware Abrasive Co., Ltd.



**HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET**

SMART TOOLS

The Smart Tools line is for our specially selected products, which are innovative, more user-friendly and easy to use. The CORE of Smart Tools line is "user oriented". With this line, we aim to make your work easier and have better user experience.

Extra-thin Disc for Cutting AND Light Grinding



Advantages:

- 2 in 1, cutting and light grinding with ONLY one piece of disc.
- Applicable for cutting, burr removing, chamfering.
- Time saver. No need to switch tools between cutting and grinding. Saves time and labor; increases efficiency and convenience.
- Iron, sulphur and chlorine free ($\leq 0.1\%$).

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4-1/2" * 1/12" * 7/8"	115 * 1.9 * 22.2	200	10	26 * 24 * 12.5	Angle Grinder	
5" * 1/12" * 7/8"	125 * 1.9 * 22.2	200	12	26 * 26 * 13.5		
6" * 1/12" * 7/8"	150 * 1.9 * 22.2	200	16	32 * 26 * 16	Angle Grinder	
7" * 1/12" * 7/8"	180 * 1.9 * 22.2	200	23	38 * 25 * 19		
9" * 1/12" * 7/8"	230 * 1.9 * 22.2	100	19	26 * 24 * 24		

05/06 |
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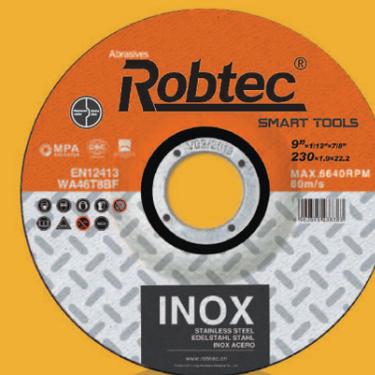


**HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET**

SMART TOOLS

Extra-thin Disc with DEPRESSED CENTRE

Patented product, patent No.: ZL 2008 2 0126658. 7



Advantages:

- The design of depressed centre allows multiple angels of usage to the disc (comparing with flat wheels)
- Waste reduction. makes the cutting work easier and gives more efficient usage to the disc .

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4 - 1/2" * 3/64" * 7/8"	115 * 1.0 * 22.2	500	12	61 * 16 * 12.5		
5" * 3/64" * 7/8"	125 * 1.0 * 22.2	500	16	26 * 24 * 26		
6" * 3/64" * 7/8"	150 * 1.6 * 22.2	200	14	31 * 22 * 16		
7" * 3/64" * 7/8"	180 * 1.9 * 22.2	200	23	38 * 25 * 19		
9" * 3/64" * 7/8"	230 * 1.9 * 22.2	100	19	26 * 24 * 24		

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**HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET**

RESIN BONDED ABRASIVE WHEELS

For Stainless Steel/INOX



For Cutting

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 3/64" * 5/8"	100 * 1.0 * 16	800	16	38 * 22 * 22	Angle Grinder	
4" * 1/16" * 5/8"	100 * 1.6 * 16	800	21.5	42 * 23 * 23		
4" * 3/32" * 5/8"	100 * 2.5 * 16	400	19	32 * 22 * 22		
4" * 1/8" * 5/8"	100 * 3.0 * 16	400	23	38 * 22 * 22		
4 - 1/2" * 3/64" * 7/8"	115 * 1.0 * 22.2	500	12	61 * 16 * 12.5		
4 - 1/2" * 1/16" * 7/8"	115 * 1.6 * 22.2	500	19	30 * 24 * 24		
4 - 1/2" * 1/8" * 7/8"	115 * 3.0 * 22.2	200	16	38 * 24 * 12.5		
5" * 3/64" * 7/8"	125 * 1.0 * 22.2	500	16	26 * 24 * 26		
5" * 1/16" * 7/8"	125 * 1.6 * 22.2	500	24	28 * 26 * 26		
5" * 1/8" * 7/8"	125 * 3.0 * 22.2	200	18	38 * 27 * 13.5		
6" * 1/16" * 7/8"	150 * 1.6 * 22.2	200	14	31 * 22 * 16		
6" * 1/8" * 7/8"	150 * 3.0 * 22.2	100	14	31 * 19 * 16		
7" * 1/12" * 7/8"	180 * 1.9 * 22.2	200	23	38 * 25 * 19		
7" * 1/8" * 7/8"	180 * 3.0 * 22.2	100	19	38 * 19 * 19		
9" * 1/12" * 7/8"	230 * 1.9 * 22.2	100	18	26 * 24 * 24	Chop Saw	
9" * 1/8" * 7/8"	230 * 3.0 * 22.2	50	16	24 * 20 * 24		
12" * 3/32" * 1"	305 * 2.4 * 25.4	25	12	31 * 31 * 8		
12" * 7/64" * 1"	305 * 2.8 * 25.4	25	13	31 * 31 * 9		
12" * 1/8" * 1"	305 * 3.2 * 25.4	25	14	31 * 31 * 9		
14" * 3/32" * 1"	355 * 2.4 * 25.4	25	15	37 * 37 * 8		
14" * 7/64" * 1"	355 * 2.8 * 25.4	25	19	36 * 36 * 9		
14" * 1/8" * 1"	355 * 3.2 * 25.4	25	19	37 * 37 * 9		
16" * 1/8" * 1"	400 * 3.2 * 25.4	25	25	41 * 41 * 9		

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Brand of J Long Hardware Abrasive Co., Ltd.



**HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET**

RESIN BONDED ABRASIVE WHEELS



○ For Stainless Steel/INOX

High Speed Cutting Wheel

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
2" * 3/64" * 1/4"	50 * 1.0 * 6.0	1000	5	34 * 22 * 22	 Die Grinder	
2" * 1/16" * 1/4"	50 * 1.6 * 6.0	1000	8	44 * 23 * 12		
2" * 1/16" * 3/8"	50 * 1.6 * 9.5	1000	8	44 * 23 * 12		
3" * 3/64" * 1/4"	75 * 1.0 * 6.0	1000	9	66 * 16 * 16		
3" * 3/64" * 3/8"	75 * 1.0 * 9.5	1000	9	66 * 16 * 16		
3" * 1/16" * 1/4"	75 * 1.6 * 6.0	1000	17	53 * 16 * 16		
3" * 1/16" * 3/8"	75 * 1.6 * 9.5	1000	17	53 * 16 * 16		
3" * 1/8" * 1/4"	75 * 3.0 * 6.0	500	16	61 * 16 * 16		
3" * 1/8" * 3/8"	75 * 3.0 * 9.5	500	16	61 * 16 * 16		
4" * 3/64" * 1/4"	100 * 1.0 * 6.0	400	7	10 * 10 * 4		
4" * 3/64" * 3/8"	100 * 1.0 * 9.5	400	7	10 * 10 * 4		
4" * 1/16" * 1/4"	100 * 1.6 * 6.0	400	13	10 * 10 * 4.7		
4" * 1/16" * 3/8"	100 * 1.6 * 9.5	400	13	10 * 10 * 4.7		
4" * 1/8" * 3/8"	100 * 3.0 * 9.5	200	12	24 * 22 * 22		

For Grinding

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 1/4" * 5/8"	100 * 6.0 * 16	200	23	38 * 22 * 22	 Angle Grinder	
4-1/2" * 1/4" * 7/8"	115 * 6.0 * 22.2	120	19	49 * 22 * 12.5		
5" * 1/4" * 7/8"	125 * 6.0 * 22.2	100	19	38 * 27 * 13.5		
6" * 1/4" * 7/8"	150 * 6.0 * 22.2	80	21	31 * 30 * 16		
7" * 1/4" * 7/8"	180 * 6.0 * 22.2	60	22	38 * 23 * 19		
9" * 1/4" * 7/8"	230 * 6.0 * 22.2	30	19	24 * 23 * 24		

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**HIGH QUALITY
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RESIN BONDED ABRASIVE WHEELS

For Metal/Steel



For Cutting

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 3/64" * 5/8"	100*1.0*16	800	16	38*22*22	Angle Grinder 	
4" * 1/16" * 5/8"	100*1.6*16	800	21.5	42*23*23		
4" * 3/32" * 5/8"	100*2.5*16	400	19	32*22*22		
4" * 1/8" * 5/8"	100*3.0*16	400	23	38*22*22		
4 - 1/2" * 3/64" * 7/8"	115*1.0*22.2	500	12	61*16*12.5		
4 - 1/2" * 1/16" * 7/8"	115*1.6*22.2	500	19	30*24*24		
4 - 1/2" * 1/8" * 7/8"	115*3.0*22.2	200	16	38*24*12.5		
5" * 3/64" * 7/8"	125*1.0*22.2	500	16	26*24*26		
5" * 1/16" * 7/8"	125*1.6*22.2	500	24	28*26*26		
5" * 1/8" * 7/8"	125*3.0*22.2	200	18	38*27*13.5		
6" * 1/16" * 7/8"	150*1.6*22.2	200	14	31*22*16	Chop Saw  Stationary Saw  High-Speed Gas Saw 	
6" * 1/8" * 7/8"	150*3.0*22.2	100	14	31*19*16		
7" * 1/12" * 7/8"	180*1.9*22.2	200	23	38*25*19		
7" * 1/8" * 7/8"	180*3.0*22.2	100	19	38*19*19		
9" * 1/12" * 7/8"	230*1.9*22.2	100	19	26*24*24		
9" * 1/8" * 7/8"	230*3.0*22.2	50	16	24*20*24		
10" * 1/8" * 1"	250*3.2*25.4	25	10	26*26*9		
12" * 1/8" * 4/5"	305*3.5*20.0	25	16	31.5*31.5*10		
12" * 1/8" * 7/8"	305*3.5*22.2	25	16	31.5*31.5*10		
12" * 1/8" * 1"	305*3.5*25.4	25	16	31.5*31.5*10		
12" * 5/32" * 1"	305*4.0*25.4	25	19	31.5*31.5*11.5		
14" * 1/8" * 1"	355*3.5*25.4	25	22	37*37*10		
14" * 5/32" * 4/5"	355*4.0*20.0	25	25	37.5*37.5*11.5		
14" * 5/32" * 7/8"	355*4.0*22.2	25	25	37.5*37.5*11.5		
14" * 5/32" * 1"	355*4.0*25.4	25	25	37.5*37.5*11.5		
16" * 5/32" * 1"	400*4.0*25.4	25	31	41.5*41.5*11.5		

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RESIN BONDED ABRASIVE WHEELS



For Metal/Steel

High Speed Cutting Wheel

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
2" * 3/64" * 1/4"	50 * 1.0 * 6.0	1000	5	34 * 22 * 22	 Die Grinder	
2" * 1/16" * 1/4"	50 * 1.6 * 6.0	1000	8	44 * 23 * 12		
2" * 1/16" * 3/8"	50 * 1.6 * 9.5	1000	8	44 * 23 * 12		
3" * 3/64" * 1/4"	75 * 1.0 * 6.0	1000	9	66 * 16 * 16		
3" * 3/64" * 3/8"	75 * 1.0 * 9.5	1000	9	66 * 16 * 16		
3" * 1/16" * 1/4"	75 * 1.6 * 6.0	1000	17	53 * 16 * 16		
3" * 1/16" * 3/8"	75 * 1.6 * 9.5	1000	17	53 * 16 * 16		
3" * 1/8" * 1/4"	75 * 3.0 * 6.0	500	16	61 * 16 * 16		
3" * 1/8" * 3/8"	75 * 3.0 * 9.5	500	16	61 * 16 * 16		
4" * 3/64" * 1/4"	100 * 1.0 * 6.0	400	7	10 * 10 * 4		
4" * 3/64" * 3/8"	100 * 1.0 * 9.5	400	7	10 * 10 * 4		
4" * 1/16" * 1/4"	100 * 1.6 * 6.0	400	13	10 * 10 * 4.7		
4" * 1/16" * 3/8"	100 * 1.6 * 9.5	400	13	10 * 10 * 4.7		
4" * 1/8" * 3/8"	100 * 3.0 * 9.5	200	12	24 * 22 * 22		

For Grinding

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 1/4" * 5/8"	100 * 6.0 * 16	200	23	38 * 22 * 22	 Angle Grinder	
4-1/2" * 1/4" * 7/8"	115 * 6.0 * 22.2	120	19	49 * 22 * 12.5		
5" * 1/4" * 7/8"	125 * 6.0 * 22.2	100	19	38 * 27 * 13.5		
6" * 1/4" * 7/8"	150 * 6.0 * 22.2	80	21	31 * 30 * 16		
7" * 1/4" * 7/8"	180 * 6.0 * 22.2	60	22	38 * 23 * 19		
9" * 1/4" * 7/8"	230 * 6.0 * 22.2	30	19	24 * 23 * 24		



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LOW COST
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RESIN BONDED ABRASIVE WHEELS

For Stone/Masonry



For Cutting

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 1/16" * 5/8"	100*1.6*16	800	21.5	42*23*23	Angle Grinder	
4" * 3/32" * 5/8"	100*2.5*16	400	19	32*22*22		
4" * 1/8" * 5/8"	100*3.0*16	400	23	38*22*22		
4-1/2" * 1/16" * 7/8"	115*1.6*22.2	500	19	30*24*24		
4-1/2" * 1/8" * 7/8"	115*3.0*22.2	200	16	38*24*12.5		
5" * 1/16" * 7/8"	125*1.6*22.2	500	24	28*26*26		
5" * 1/8" * 7/8"	125*3.0*22.2	200	18	38*27*13.5		
6" * 1/16" * 7/8"	150*1.6*22.2	200	14	31*22*16		
6" * 1/8" * 7/8"	150*3.0*22.2	100	14	31*19*16		
7" * 1/12" * 7/8"	180*1.9*22.2	200	23	38*25*19		
7" * 1/8" * 7/8"	180*3.0*22.2	100	19	38*19*19	Chop Saw	
9" * 1/12" * 7/8"	230*1.9*22.2	100	18	26*24*24		
9" * 1/8" * 7/8"	230*3.0*22.2	50	16	24*20*24		
10" * 1/8" * 1"	250*3.2*25.4	25	10	26*26*9		
12" * 1/8" * 4/5"	305*3.5*20.0	25	16	31.5*31.5*10		
12" * 1/8" * 7/8"	305*3.5*22.2	25	16	31.5*31.5*10		
12" * 1/8" * 1"	305*3.5*25.4	25	16	31.5*31.5*10		
12" * 5/32" * 1"	305*4.0*25.4	25	19	31.5*31.5*11.5		
14" * 1/8" * 1"	355*3.5*25.4	25	22	37*37*10		
14" * 5/32" * 4/5"	355*4.0*20.0	25	25	37.5*37.5*11.5		
14" * 5/32" * 7/8"	355*4.0*22.2	25	25	37.5*37.5*11.5	Stationary Saw	
14" * 5/32" * 1"	355*4.0*25.4	25	25	37.5*37.5*11.5		
16" * 5/32" * 1"	400*4.0*25.4	25	31	41.5*41.5*11.5		

**HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET**

Abrasives

Robtec®

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HIGH QUALITY
LOW COST
SECURED SAFETY & GREENER PLANET



RESIN BONDED ABRASIVE WHEELS

For Stone/Masonry



For Grinding

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 1/4" * 5/8"	100*6.0*16	200	23	38*22*22	Angle Grinder	
4-1/2" * 1/4" * 7/8"	115*6.0*22.2	120	19	49*22*12.5		
5" * 1/4" * 7/8"	125*6.0*22.2	100	19	38*27*13.5		
6" * 1/4" * 7/8"	150*6.0*22.2	80	21	31*30*16		
7" * 1/4" * 7/8"	180*6.0*22.2	60	22	38*23*19		
9" * 1/4" * 7/8"	230*6.0*22.2	30	19	24*23*24		

For Non-ferrous Metal



For Cutting

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
4" * 3/64" * 5/8"	100*1.0*16	800	16	38*22*22	Angle Grinder	
5" * 3/64" * 7/8"	125*1.0*22.2	500	16	26*24*26		
16" * 5/32" * 1"	400*4.0*25.4	25	31	41.5*41.5*11.5	Stationary Saw	

For Grinding

Wheel Size		Packaging		Carton Size	Machine	Shape
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM		
5" * 1/8" * 7/8"	125*3.0*22.2	200	18	38*27*13.5	Angle Grinder	
7" * 1/8" * 7/8"	180*3.0*22.2	100	19	38*19*19		

More sizes are available. Please contact us for further information.

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Railway
 cutting wheels (Patented product, patent no.: zl 2008 1 01 67765.9)

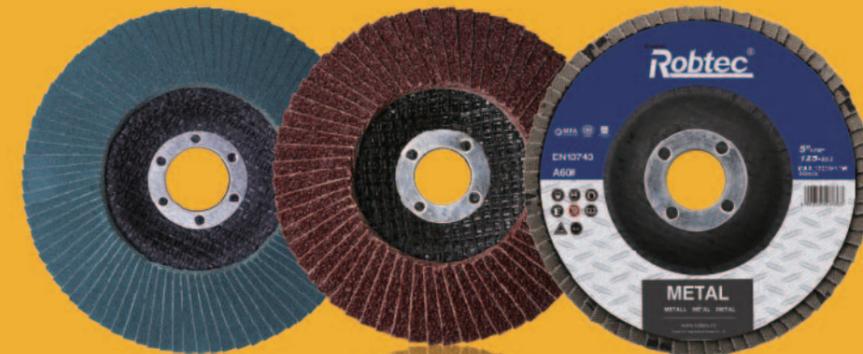
Wheel Size		Packaging		Carton Size	Shape/Machine
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM	
14" * 5/32" * 1"	355 * 4.0 * 25.4	25	25	37 * 37 * 11.5	 High-Speed Gas Saw
12" * 5/32" * 1"	305 * 4.0 * 25.4	25	19	31.5 * 31.5 * 11.5	



HIGH QUALITY
 LOW COST
 SECURED SAFETY & GREENER PLANET

FLAP DISCS

For Metal & For Inox



Wheel Size		Abrasives	Grit	Packaging		Carton Size	Machine	Shape
INCH	MM			PCS/CTN	G.W.(KG)/CTN	CM		
4" * 7/8"	100*22.2	A/ZA	40~120	180	13	35*35*29	 Angle Grinder	 
4-1/2" * 7/8"	115*22.2	A/ZA	40~120	180	16	36*36*29		
5" * 7/8"	125*22.2	A/ZA	40~120	180	180	39*39*29		
6" * 7/8"	150*22.2	A/ZA	40~120	80	16	32*32*32		
7" * 7/8"	180*22.2	A/ZA	40~120	80	20	38*38*32		

Also available with hub



TURBO/FLAT FIBER DISCS

For Metal, For Inox & For Stone



Wheel Size		Abrasive	
INCH	MM	TYPE	GRIT SIZE
4" * 5/8"	100 * 16.0	A. ZA. C	16-180
4 - 1/2" * 7/8"	115 * 22.2		
5" * 7/8"	125 * 22.2		
6" * 7/8"	150 * 22.2		
7" * 7/8"	180 * 22.2		
9" * 7/8"	230 * 22.2		

SPECIAL APPLICATIONS

Wheels with HUB

All wheels from 115mm to 230mm diameter with depressed center can be attached to a hub, for both cutting and grinding wheels.

Advantages:

- Easy to mount without flange.
- Saves time and labor, increases efficiency and convenience.



Wheels with DIAMOND KNOCK OUT



Wheel Size		Packaging		Carton Size	Shape/Machine
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM	
7" * 1/8"	180 * 3.0	100	19	38 * 19 * 19	Circular Saw
6-1/2" * 1/8"	165 * 3.0	100	17	33 * 18 * 18	

EXTRA-THICK Wheels

Wheels with 10mm thickness, used for stainless steel casting scalping (oxide coating removing)



Wheel Size		Packaging		Carton Size	Machine
INCH	MM	PCS/CTN	G.W.(KG)/CTN	CM	
16" * 2/5" * 1-1/4"	400 * 10 * 32.0	10	31	41 * 41 * 10.5	Machine
16" * 2/5" * 1"	400 * 10 * 25.4	10	31	41 * 41 * 10.5	

DIAMOND TOOLS

SEGMENTED SAW BLADE

Bricks, blocks, concrete, stone slabs

Item No.	Diameter	Bore size	Segment	Seg No.
US115SH	115	22.23	1.8*8	9
US180SH	180	22.23	2.4*8	14
US230SH	230	22.23	2.6*8	16



TURBO SAW BLADE

Bricks, blocks, concrete, stone slabs

Item No.	Diameter	Bore size	Segment	Seg No.
US115TH	115	22.23	2.0*8	
US180TH	180	22.23	2.4*8	
US230TH	230	22.23	2.6*8	



HOT PRESSED SEGMENTED SAW BLADE

Concrete, brick, granite, marble

Item No.	Diameter	Bore size	Segment	Seg No.
US115TA	115	22.23	2.0*10	
US180TA	180	22.23	2.4*10	
US230TA	230	22.23	2.6*10	



HOT PRESSED TURBO SAW BLADE

Brick, brick blocks, concrete, marble, granite, stone and other materials

Item No.	Diameter	Bore size	Segment	Seg No.
US115TA	115	22.23	2.0*8	
US180TA	180	22.23	2.0*8	
US230TA	230	22.23	2.6*8	



HOT PRESSED SUPER THIN TURBO SAW BLADE

Brick, brick blocks, concrete, marble, granite, stone and other materials

Item No.	Diameter	Bore size	Segment	Seg No.
US115TF	115	22.23	1.4*8	
US180TF	180	22.23	1.6*8	
US230TF	230	22.23	1.8*8	



NORMAL/SILENT CORE SAW BLADE

Marble

Item No.	Diameter	Bore size	Segment	Seg No.
SL350SM	350	50	3.2*10	24
SL400SM	400	50	3.6*10	28
SB350SM	350	50	3.2*10	24
SB400SM	400	50	3.6*10	28



NORMAL/SILENT CORE SAW BLADE

Granite

Item No.	Diameter	Bore size	Segment	Seg No.
SL350SG	350	50	3.2*15	24
SL400SG	400	50	3.6*15	28
SB350SG	350	50	3.2*15	24
SB400SG	400	50	3.6*15	28



CONCRETE SAW BLADE

Cured concrete

Item No.	Diameter	Bore size	Segment	Seg No.
CS350YW	350	25.4	3.2*12	24



TURBO CUP WHEEL WITH ALUMINIUM BASE

Granite, marble

Item No.	Diameter	Bore size	Segment	Seg No.
WB105SA	105	22.23	6*20	



DIAMOND FLEXIBLE POLISHING PAD-WET

Granite, marble

Item No.	Diameter	Bore size	Segment	Seg No.
PP004WA	100		3.0/1.1	
PP004DA	100		1.1	



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Our R&D team

Our R&D team has been concentrated on product improvement and new product development. With the achieved more than 800 formulas, we are confident to satisfy your needs.

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and more.....



MAXIMUM PERMISSIBLE WORKING SPEED VS. R.P.M.

V(M/SEC)	72M/S	80M/S	100M/S
DIAMETER(MM)	R.P.M		
50	27510	30570	38210
75	18340	20380	25470
100	13750	15280	19100
115	11960	13290	16610
125	11000	12220	15280
150	9170	10190	12730
180	7640	8490	10610
230	5980	6640	8300
305	4510	5010	6260
355	3870	4300	5380
400	3430	3820	4770

CUTTING AND GRINDING DISCS



FLAP DISCS

