



# **SB DIAMOND TOOLS**

Delivering Excellence ...!!

**MULTIWIRE | QUARRY WIRE**

**CIRCULAR & GANGSAW SEGMENT**

**STATIONARY WIRE | CONSTRUCTION WIRE**

Shri Bherav Diamond Tools Pvt. Ltd.





## ABOUT US

**Shri Bherav Diamond Tools Pvt. Ltd.** is a company which has achieved a sky-high name in diamond tools industry in India as well as in abroad very quickly. Founded in year 1997, the company has never looked behind to its path. Started well off origin with sheer confidence and technical knowledge, our Director & Founder Shri Mahendra Bohra has left no stone unturned to seal the spot amongst top manufacturers of India. With disciplined management and skilled employees, the company reached several milestones in no time which gave the company with new face recognized as "SB Group". Based in Rajsamand, Rajasthan, the company is constantly serving its quality to entire nation and abroad which earned the company a brand name "SB". With the dominancy in technology and enriching adaptation abilities, Shri Mahendra Bohra led SB Group has become famous in PAN India for any cutting related consultations. Since its inception, the company has dedicated itself on delivering quality marked diamond tools.



## INFRASTRUCTURAL DEVELOPMENT

The company, since its establishment believed that growth and quality is directly proportional to world class infrastructure and so that it never compromised on having an international standard infrastructure. Spread over more than 55,000 Sqft. in Rajsamand, the company is well equipped with sophisticated machines as well as integrated test laboratory which has. Soon the company has found another space in the heart of India, Ahmedabad Gujarat. Covering more than 97,000 Sqft. area, **Shri Bherav Diamond Tools Pvt. Ltd.** soon became the largest diamond tools manufacturing hub of India.





## OUR JOURNEY

**1996**

Very First Development Of The Diamond Tool

**1997**

Marked As Inception Year For Shri Bherav Diamond Tools Pvt. Ltd.

**1998**

Doubled The Success Rate By Covering Infrastructure In 8000 Sqft

**1999**

The Company Developed 14" Circular Disk,  
Marble And Granite Circular Segment with Kerosene Cutting

**1999**

Traditional Styled Wires Saw Pearls Developed

**2000**

Development Of Marble Gangsaw Segment Took Place

**2004**

We Evolved Out With The Development Of Rubber Coated Wire Rope

**2005**

Our Company Won First Export Order

**2005**

Plastic Coated Wire Ropes Developed

**2007**

Increased Our Productivity By Adding 25000 Sqft

**2010**

Integrated Workshop And Laboratory Inaugurated In 6000 Sqft.

**2011**

We Raised Our Work Scale By Adding Another 33000 Sqft.

**2013**

After Several Failures We Learnt And Developed Multiwire

**2013**

Produced Wire Rope For Stationary Machines

**2016**

Our Company Initiated Its Operations In Ahmedabad,  
Gujarat Adding 25000 Sqft.





## **OUR ACHIEVEMENTS**

**9001:2000 ISO certified company- 2007**

**Appreciated For Best Eco-friendly And Quality Manufacturers -2013**

**State's 3000 Fastest Growing Company In MSME - 2014**

**9001:2015 ISO certified company- 2016**

**Appreciation For Best 3000 Companies For Sustainable  
Manufacturing In Make In India - 2016**

**India's 5000 Best MSME Company - 2017**

**Nominated as India's best 5000 MSME Company- 2019**

**Appreciation For Maintaining Environmental Sustain Ability**



## **WHAT WE ARE LOOKING TO ACHIEVE**

**" Delivering Excellence" - As our slogan depicts we want to be the world leader in our tool performance and to take the brand name "Shri Bherav" to emerging heights. We want to keep delivering relationships keeping in mind about the competitive era of diamond tools.**





**Multi Wires**



**Granite Quarry Wires**



**Marble Quarry Wires**



**Stationary Wires**



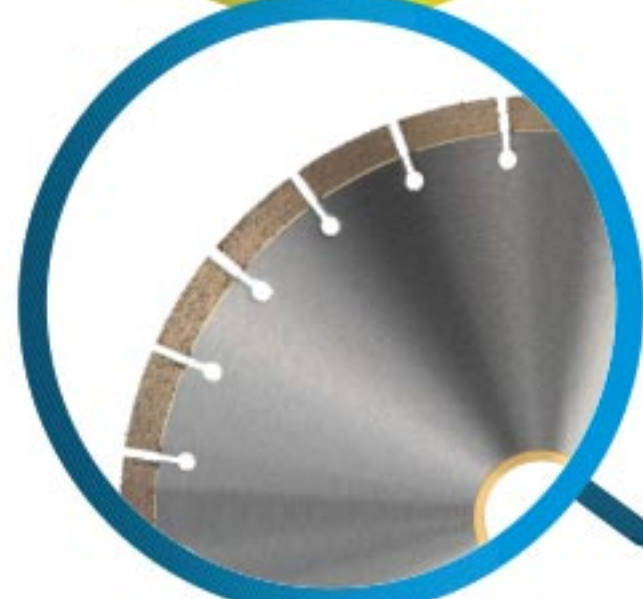
**RCC Cutting Wires**



**Profiling Diamond Wires**



**Granite Circular Segment**



**Marble Circular Segment**



# MULTI WIRES

Shri Bherav diamond tools has come up with path breaking technology - Multi Wire for slabbing of Granite blocks. “Single Bond For Every Stone” .Thanks to the experience gained over the years, SB Diamond Tools pvt ltd can deliver the quality wires to any kind of material precisely with the help of imported machinery and skilled man force With this high production rate ( more then 6-10 times faster than conventional granite gang saws ) it has enabled granite processing unites a faster response to customers’ needs. The raw materials like diamonds, metal powders, steel wire rope and TPU are sourced from the best manufacturers across the world.

Diameter (mm)	Beads/M	Coating	Material
6.3	36-40	Plastic	All Class
7.3	36-40	Plastic	



# GRANITE QUARRY WIRES



We bring the premium quality Granite Quarry Wires widely used in India and Abroad. The abrasive Granite Quarry Wires is manufactured in the latest sophisticated technology so as to ensure high level performance. Our high-end products are made with both sintered and free sintered process. We have very superior quality coating machines so that whole mechanism of quarry wire rope is well suited to it's application without creating any errors. This kind of wire is suitable for cutting blocks of any size economically and safely. In the last few years the market is moving towards the replacing of the classing wire with springs to the plastic or rubber coated wires. The commitment of SB is to focus on developing tools capable of assuring an improved surface finish, the absence of vibrations, low noise and increased cutting precision and speed in order to achieve all round cost cutting.

Diameter (mm)	Beads/M	Coating	Assembly
12	40	Rubber	With/Without Spring
12	40	Plastic	With Spring
11.5	40	Rubber	With/Without Spring
11.5	40	Plastic	With Spring





# MARBLE QUARRY WIRES



The diamond wire quarrying technique can highly improve the quarrying efficiency, reduce the waste of mining resource, and can exploit large dimension blocks. At the same time, it can be operated safely and it is good for environment protection. Shri Bherav Diamond Tools is well known for it’s consultation on tool selection for quarries all over the world. With more than 22 years of experience SB Diamond Tools Pvt. Ltd. has emerged as leaders in producing quarry rope of any grade to cut any material extracting in the world. Our aim is to increase profitability of our clients, reduce wastes and improve efficiency. our Marble Quarry Wires has performed tremendously in Turkey, Iran, Vietnam and impacted many more countries with superior quality diamond beads and excellent inner wires.

Diameter (mm)	Beads/M	Coating	Assembly
11	36-40	Plastic/Rubber	With/Without Spring
11	33	No Coating	With Spring, Wicer, Lock



# STATIONARY WIRES



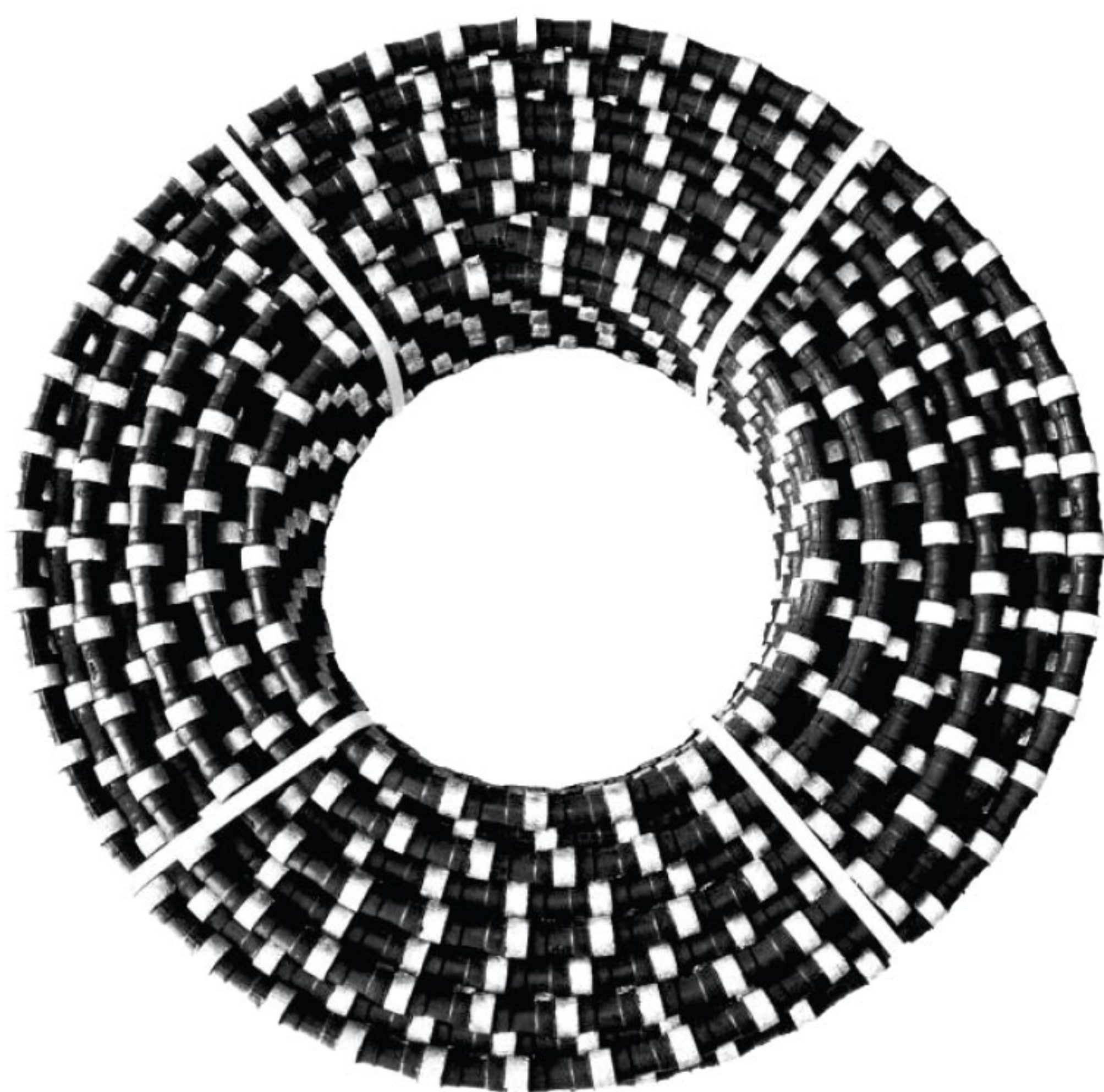
Shri Bherav Diamond Tools Pvt. Ltd. has achieved a remarkable name in India in block squaring wires. There are various kind of wires which are prominent in cutting all type of materials like Marble, Granite, Sandstone. With all the technical knowhow, we have procured the international standard inner wires for block squaring In this technique noise nuisance generated by diamond wire sawing is significantly less than that produced by other sawing techniques. Result oriented wires are now our company’s basic target to which every aspect is working sincerely.

Diameter (mm)	Beads/M	Coating	Assembly	Material
11.5	36	Plastic	With spring	All class





# RCC CUTTING WIRES



As the company, Shri Bherav Diamond Tools pvt ltd moved on the path of success stairs, we developed RCC Cutting Wires for effective and precise cutting of Concrete or any demolition site. This innovative technique, born in quarries to extract blocks, is suitable for cutting reinforced concrete. Since virtually no concrete structure or cross section is too large to cut, diamond wires are used where other cutting methods are impractical. Development of stronghold quality wire requires no vibration while cutting, less or no noise, safety, speed and flexibility, ability to cut any reinforced cement.

Diameter (mm)	Beads/M	Coating	Assembly	Material
10.5	40	Rubber	Spring	Reinforced Cement
11	40	Rubber	Spring	Reinforced Cement



# PROFILING DIAMOND WIRES



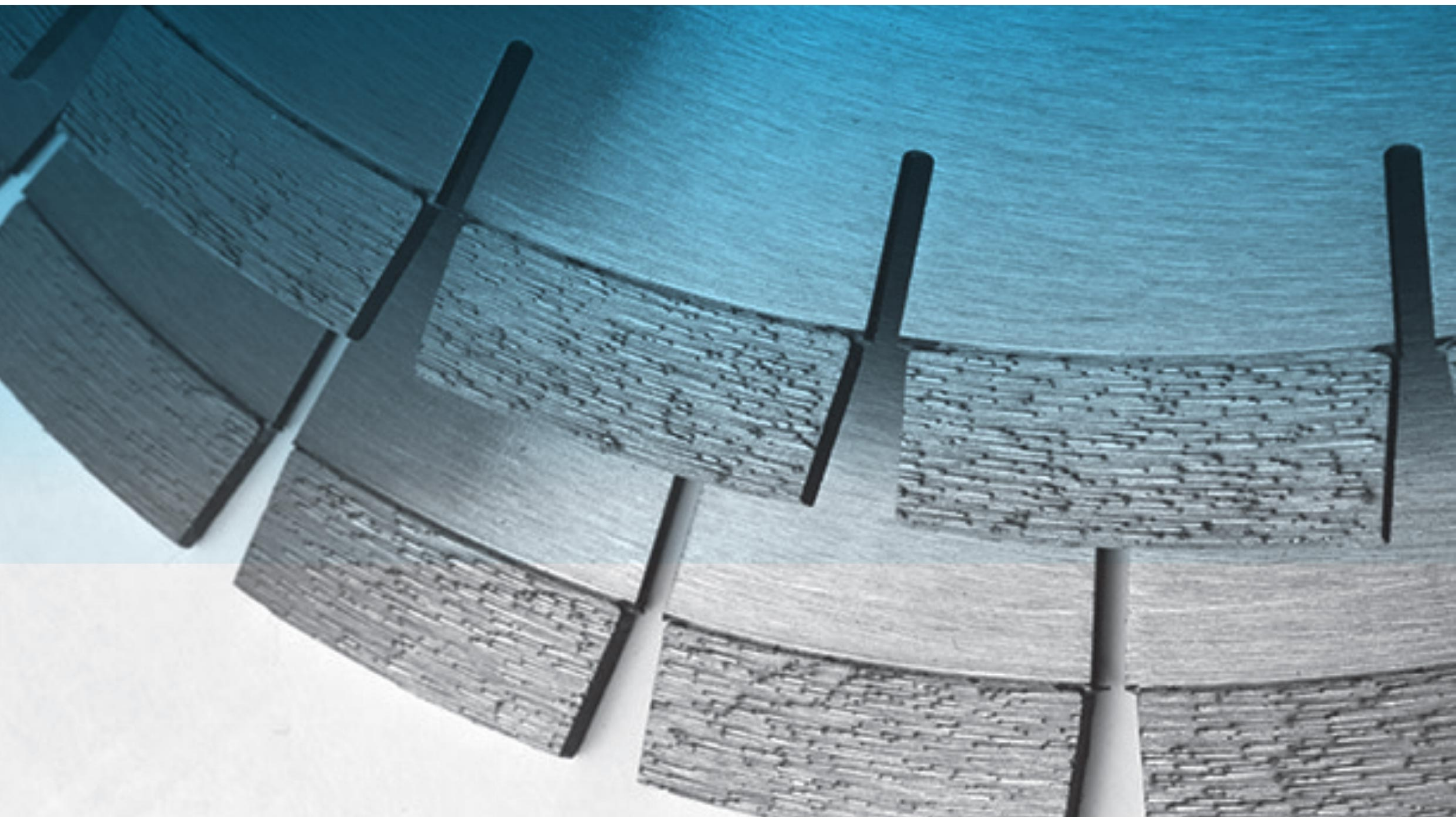
Profiling- a complimentary application for stationary machines. The introduction of new numerically controlled machines allows the shaping of complex forms in large production runs for gravestones and building. The use of diamond wires for shaping makes possible the optimum use of excellent quality materials that are discarded from the production of slab and paving stones. The low cost of the cuts, the profiling precision and the surface quality indisputably make diamond wire very competitive. Performance oriented wires are manufactured under the supervision of high class engineers and supervisors which are bound to deliver the quality a customer seeks.

Diameter (mm)	Beads/M	Coating	Assembly
8.3	36-40	Rubber/Plastic	All Class





# GRANITE CIRCULAR SEGMENT



Shri Bherav Diamond Tools Pvt. Ltd. specialize in manufacturing segments for Circular Saws with premium quality and brilliant performance. The latest technology is used so as to ensure free cutting, no chipping, excellent sawn finish and consistency in performance. These Stone Cutting Segments are widely acclaimed for uninterrupted performance. We are specialized in making multi layered sandwich stone cutting segments for Granite, Sandstone & Limestone in all sizes. Diamond blades are used to process natural stone and composite materials, apart from granite. These segments are designed for fast and smooth cutting which helps in saving the power and are economical. Rendering qualities like fast cutting, coupled with low energy consumption and long-life, we have become a popular brand in circular segments.

Size (mm)	Segments	Dimension (mm)
1000	70	24x7.0/6.2x(15,20)
1200	80	24x7.4/6.6x(15,20)
1400	92	24x8.0/7.2x(15,20)
1600	108	24x9.2/8.4x(15,20)
1800	120	24x10./9.2x(15,20)
2000	128	24x11/10x(15,20)
2500	140	24x12/11x(15,20)
3000	160	24x13/12x(15,20)





# MARBLE CIRCULAR SEGMENT



With all the expertise of diamond tools, Shri bherav diamond tools has produced brilliant quality marble circular for sawing all grades of marble from imported like Turkish, Iran to India. We have carved ourself to match international tool standard without any defects in the segments. We are the largest manufacturers and distributors of marble circular segments in India and successfully penetrated the global market like Turkey, Vietnam, Iran and we are spreading over the world map vigorously. Our segments are known for fast cutting with less waste production pertaining the smooth and stable cutting gap.

Size (mm)	Segments	Dimension (mm)
1000	70	24x7.5x10/13
1200	80	24x8x10/13
1400	92	24x8.5x10/13
1600	108	24x9.5x10/13
1800	120	24x10x10/13
2000	128	24x11x10/13
2500	140	24x12.5x10/13
3000	160	24x13x10/13



## OUR GLOBAL FOOTPRINT



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