

## Products:

**Wholesales Diamond Grinding And Polishing Tools For Concrete**, Single Round Segment And Three Half Pcd Pad are designed for grinding and polishing concrete floors. Boots / Cakes come with soft bond, rigid bond and standard medium bond and mixed grits. Single Round Segment And Three Half Pcd Pad fit into the fast change style piece and polishing heads. Grinding shoes are designed for extended life compared to the competition with a jumbo-size segment and a lower grinding cost per square yard.

Bond:

Soft Bond - For hard concrete, between 4000 and 5500 psi. The bond must be softened to expose the diamond crystals to grind the hard surface. Hardened concrete consists of hardened granite, quartz, river stone, flint.

Medium bonds - for medium concrete, between 2500 and 4000 psi - are the suggested, most popular and most common bonds used in most cases. For use on common pit gravel and / or medium river stones, traprock, crushed gravel floors. Soft and hard bonds are usually reserved for extreme (unusual) cases.

Hard Bond - For soft concrete, typically below 2500 psi. Bonds have rigid metals in their matrix that withstand friction, so diamond crystals are not kicked-out before the surface has a chance to work. Soft concrete consists of limestone, sandstone, dolomite, soft shell.

Segment Shape:One Round Segment And Three Half PCD



Hole:Three Bare Holes



### Specifications:

Following are the general specifications **Lavina Single Round Segment And Three Half PCD Diamond Pad Concrete Terrazzo Floor Tools With Three Connection Hole:**

Shape:	Lavina
Block Grit:	16 # 30 # 50 # 120 # And So On
Material:	Diamond + Metal Powder
Quality:	International Standard Quality
Bond:	Soft,Medium Hard,Hard

Benefit:	High Grinding Efficiency
Block Shape:	Three Half Pcd And One Round Diamond Segment
Name:	Single Round Segment And Three Half PCD Diamond Pad Concrete Terrazzo Floor Tools With Three Connection Hole

Specifically designed tools are available for any standard application. We can do it Tailor your equipment to your specific needs.

### Description:

#### **Applied to Lavina Concrete Grinding Machine a Single Round Segment And Three Half PCD Diamond Pad Concrete Terrazzo Floor Tools With Three Connection Hole**

PCD is designed for concrete floor coating removals, such as epoxies, glues, mastic, thin-set, urethane etc.

Single Round Segment And Three Half Pcd Pad is very sharp; it is designed for quick removal of coatings, such as paint, epoxy, glue from concrete floors as well as flattening bumpy concrete surface.

Fits all Lavina grinders including latest models - bolt-on & magnetic

Lavina Tools with 3 big Half PCD removes coatings aggressively. 1 button scraper well balance cutting depth and smooth the deeper marks left by PCD cut.

Before deciding which tools to use for coating removal, you should inspect the floor and answer the following questions:

- What type of coating are you removing and how thick or thin is the coating?
- Will you be re-coating with a thick or thin mil system?
- Are you going to be polishing the surface?

Any bolts or other objects sticking up from the floor must be cut and hammered down into the floor to prevent damage to the tools and machine

#### **Boreway More Products:** [Three Segment Diamond Pads For Manufacturer](#)

### Advantages:

PCD tools WITHOUT Sacrificial bars or Metal Bond Button are the most aggressive style and will leave a very coarse profile on the concrete underneath. These are suitable for removal of:

- Thick mastics and glues
- 30 mils and up Epoxy Coatings
- Thick Elastomeric Membranes
- ¼" Thick Parking Deck Membranes

- Any coating with silica sand broadcast mixed in

Boreway's PCD tools are designed for aggressive stock and coating removal and are offered with the same QuickChange attachment as the standard metal bond QC tools. Please note that the PCD tools are directional specific and you should check the direction of rotation of the grinder heads. All Lavina machines require standard right-hand rotation tools. LAVINA propane grinders require PCD tools with LEFT-hand rotation - those can be easily distinguished by their blue color.

### Application:

#### For Lavina Machine

PCD tools With Sacrificial bars or Metal Bond Button are designed to remove coating over a surface equal to a troweled surface and will not damage the concrete. **Single Round Segment And Three Half Pcd Pad.** The sacrificial bars or the metal button act as a stabilizer and depth guide, and reduce the gauging of the floor caused by the aggressive pcd segments. These tools are suitable for removal of:

Medium to thin mastics or glues

Failing epoxy coatings (30 mils or less)

Boreway's QUICK CHANGE METAL BOND TOOLS can be used for coating removal of thin, old, dried glues, 20 mils or less- epoxy coatings, floor paints, cure-n-seals, etc.

Please note that PCD tools are direction specific, you need to check the rotation of your grinding heads. Most machines require standard right hand rotation tools.





CONCRETE HARDNESS	Xtreme Hard	Very Hard	Hard	Medium Hard	Soft	Very Soft
PSI	6500–9000	5000–7000	4000–5000	3000–4000	1500–3500	1000–2000
MPA	C50–C65	C40–C55	C30–C50	C20–C40	C15–C25	C10–C20
CODE	XHF	VHF	HF	MHF	SF	VSF
COLOUR						



## About us:

### Company Information

Fujian Nanan BOREWAY MACHINERY Co., Ltd. is the export company. We are professional factory making and various kinds of diamond tools for concrete and stone. Our main products include concrete grinding tools, diamond polishing pads, diamond core drill bits, cup grinding wheels, diamond blades, diamond router bits and drum wheels etc. With our high quality and good service, BOREWAY is gaining more popularity in international trade. . We sincerely welcome your inquiry and establish long-term cooperation with us. Thank you.

### About feedback

Please confirm the products after confirming the receipt.

If you have any questions about the products you received, please contact us and we will do our best to solve this problem and satisfy you.

## Our service:

- 1.Low order quantity: It can meet the trial order you need.
2. Fast delivery: We get great discount from freight forwarders.
3. OEM Acceptable: We can produce according to your sample or picture.
4. Good Quality: We have a strict quality control system. Has a good reputation in the market.
5. Good service: We treat our customers as God with a high degree of professionalism and enthusiasm.

### Logistics:

Sample order ship by DHL, UPS, FedEx, TNT, EMS etc

For mass order delivery, can be optional with terms of Exwork, FOB, CNF, CIF by air or by sea based on the buyer's forwarder or ours

## FAQ:

### 1.How could we know the quality, if we want to order your products?

Please just test them with a very small order, then you will know the quality. At present,so many people in the world to use Chinese products, because of the high quality and most competitive prices. We are professional manufacturer in supplying diamond tools for more than 8 years. Anyway, confirming our products quality, a small trial order for testing will be necessary.

### 2.Can you offer free samples?

We don't offer free samples, according to our many years experience, we think people get the samples by paying, they will cherish and appreciate more what they get. But we are willing to give our potential customers a special discount which they are used to do a testing. It is very important to give us feedback, we appreciate it.

### 3.Does your company accept custom-made?

Surely, we accept it. Including different color, grit etc. We also can mark your own logo and brand

nd on the pad. Any new products you want us to produce for you, just send us your drawing or sample, we will produce the same one. We will not sell this kind of products to other customers only if we get your permission.

### Please Pay Attention:

- 1) If you are interested in any item, please let us know what style and patience you want. Thanks a lot!
- 2) If we are not on-line, you can give us a message or email. We will see you again in the shortest time possible.
- 3) Since computer screens have chromatic aberration, they are essentially a bitty CRT screen and an LCD screen.
- 4) We cannot guarantee that the color of our products will be exactly the same as the pictures you have seen.

### Contact:

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