TUOYUAN DIAMOND

CONCRETE GRINDING · POLISHING · CUTTING

Diamond Tools for Concrete Grinding, Polishing & Cutting

Product Catalog 2026

Grinding Discs · Cup Wheels · Polishing Pads · Cutting Tools · Adapters

ABOUT US

About Us

TUOYUAN DIAMOND supplies diamond tools for concrete floor grinding, polishing and cutting, matching the most common floor grinder systems on the market.

Concrete Grinding Discs

Metal-bond and PCD shoes for floor grinders.

Polishing Pads

Transitional, copper bond and resin bond pads.

Cup Wheels & Cutting Blades

Surface preparation wheels and grooving blades.

Adapters & Accessories

Quick-change plates, backer pads and brushes.

Product Index

01	**Floor Grinding Discs**	Trapezoid PCD, diamonds and system shoes	P.04 – P.10
02	**Cup Wheels**	Diamond cup wheels for surface preparation	P.11
03	**Floor Polishing Pads**	Ceramic transitional and copper/resin bond pads	P.12 – P.13
04	**Bush Hammered Roller**	Texturing rollers for antique finishes	P.14
05	**Abrasive Brushes**	Nylon and carbide abrasive brushes	P.15
06	**Concrete Cutting Tools**	Grooving blades and cutting discs	P.16
07	**Adapters & Backer Pads**	Quick-change plates and backing pads	P.17

01

1.1

Trapezoid PCD

Metal-bond PCD grinding shoes for aggressive concrete removal.



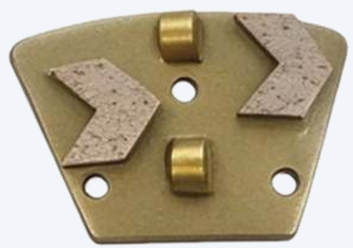
TY-A-001



TY-A-002



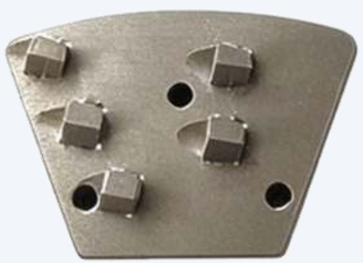
TY-A-003



TY-A-004



TY-A-005



TY-A-006



TY-A-007



TY-A-008

01

1.2

Trapezoid Diamonds

Metal-bond diamond grinding shoes for concrete floor grinding.



TY-B-001



TY-B-002



TY-B-003



TY-B-004



TY-B-005



TY-B-006



TY-B-007



TY-B-008

01

1.3

Husqvarna System

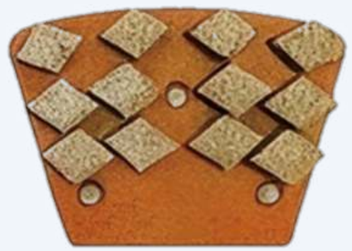
Husqvarna-compatible PCD and diamond grinding shoes.



TY-C-001



TY-C-002



TY-C-003



TY-C-004



TY-C-005



TY-C-006



TY-C-007



TY-C-008

01

1.4

Lavina System

Lavina-compatible PCD and diamond grinding shoes.



TY-D-001



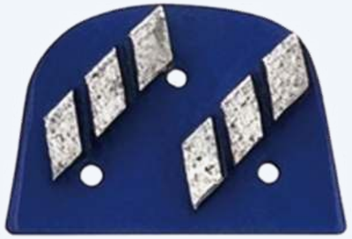
TY-D-002



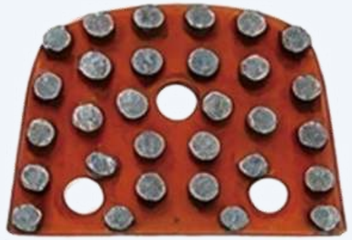
TY-D-003



TY-D-004



TY-D-005



TY-D-006



TY-D-007



TY-D-008

01

1.5

HTC System

HTC-compatible PCD and diamond grinding shoes.



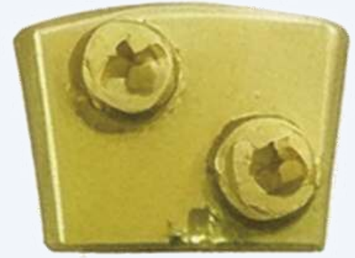
TY-E-001



TY-E-002



TY-E-003



TY-E-004



TY-E-005



TY-E-006



TY-E-007



TY-E-008

01

1.6

Werkmaster · Terrco · Kundex

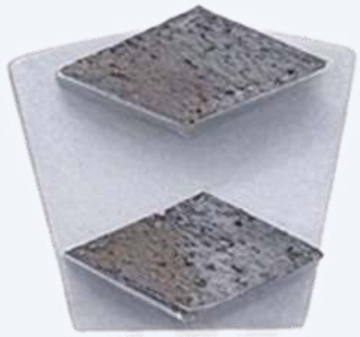
Grinding shoes for Werkmaster, Terrco and Kundex machines.



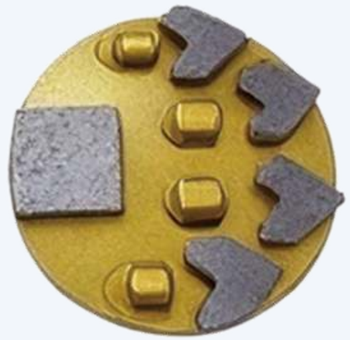
TY-F-001



TY-F-002



TY-F-003



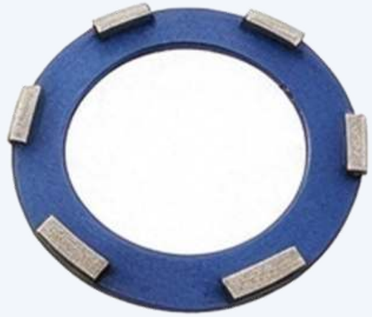
TY-F-004



TY-F-005



TY-F-006



TY-F-007



TY-F-008

01

1.7

3" & 10" Discs

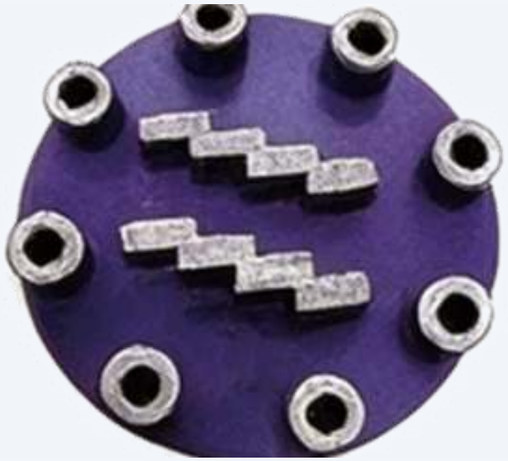
Small and large diamond grinding discs for floor grinders.



TY-G-001



TY-G-002



TY-G-003



TY-G-004



TY-G-005



TY-G-006

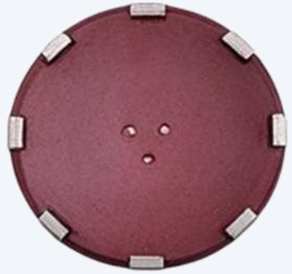
02

Cup Wheels

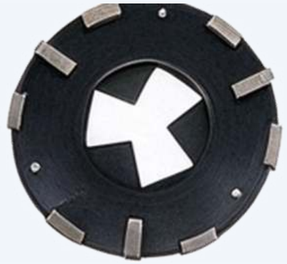
Diamond cup wheels for concrete grinding and surface preparation.



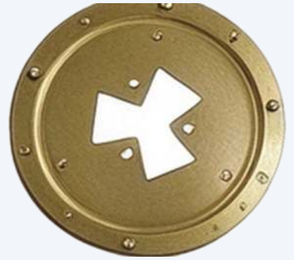
TY-H-001



TY-H-002



TY-H-003



TY-H-004



TY-H-005



TY-H-006



TY-H-007



TY-H-008



TY-H-009



TY-H-010

03

3.1

Ceramic Transitional Floor Pads

Ideal for removing scratches from concrete and terrazzo.

GRIT	30#	50#	100#	200#	400#
SIZE	3"	4"	5"	7"	9"



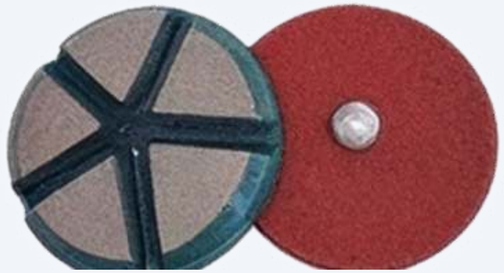
TY-J-001



TY-J-002



TY-J-003



TY-J-004



TY-J-005



TY-J-006

03

3.2

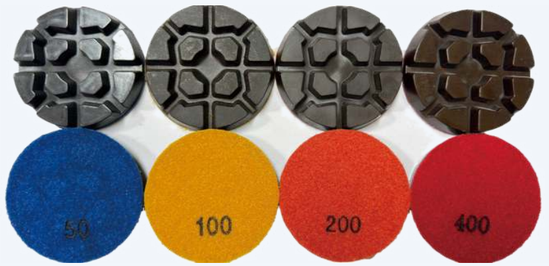
Copper & Resin Bond Floor Pads

Transitional copper bond and resin bond pads for polishing.

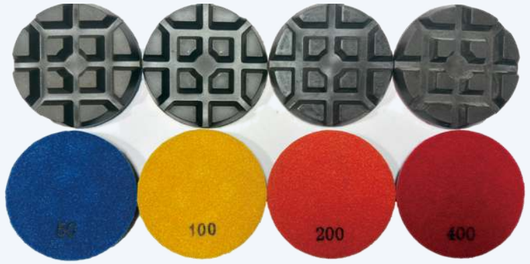
Copper bond	GRIT: 30# · 50# · 100# · 200# · 400#	SIZE: 3" / 4"
Resin bond	GRIT: 30# · 50# · 100# · 200# · 400# · 800# · 1500# · 3000#	SIZE: 3" / 4"



TY-K-001



TY-K-002



TY-K-003



TY-K-004



TY-K-005



TY-K-006

04

Bush Hammered Roller

Bush hammer rollers for textured and antique-finish surfaces.



TY-L-001



TY-L-002



TY-L-003



TY-L-004



TY-L-005



TY-L-006



TY-L-007



TY-L-008

05

Abrasive Brushes

Abrasive brushes for cleaning, profiling and surface finishing.



TY-M-001



TY-M-002



TY-M-003



TY-M-004



TY-M-005



TY-M-006

06

Concrete Cutting Tools

Grooving and cutting blades for concrete, brick and pavers.

SPECIFICATION	
SIZE	1" · 4.5" · 5" · 7" · 8"
THICKNESS	6mm (0.23") · 10mm (0.4")
ARBOR	7/8–5/8" (4–5") · M14-7/8–5/8" (5–5")



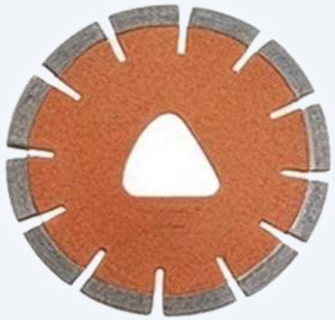
TY-N-001



TY-N-002



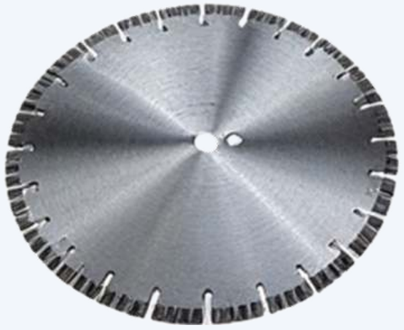
TY-N-003



TY-N-004



TY-N-005



TY-N-006

07

Adapters & Backer Pads

Quick-change adapter plates and backer pads for floor systems.



TY-P-001



TY-P-002



TY-P-003



TY-P-004



TY-P-005



TY-P-006



TY-P-007



TY-P-008

Contact Us

Contact us for quotations, samples and technical support.

Mr. Lin

+86 152 5947 1788

Mr. Chen

+86 152 6084 2443