

LIVE UP TO TRUST

FOLLOW THE GERMAN QUALITY FROM 1952



BUDDIES

About Us

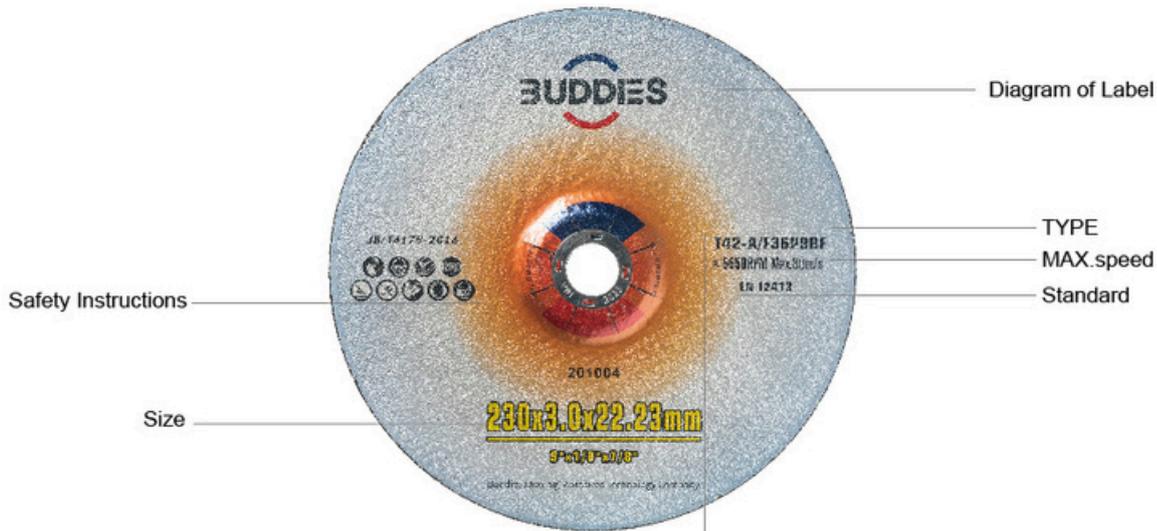
Q: Who are we? **A:** We're used to be the wholly-owned subsidiary of world famous Germany Abrasives enterprise. Manufacture specializing in providing abrasives which include cutting & grinding disc, flap disc, fiber disc, sand paper etc., where is located in Pinghu city, Zhejiang province, close to Shanghai and Ningbo port with very convenient transportation.

Q: What do we have? **A:** We have professional strong production team, experienced R & D engineers and best marketing department, advanced machinery and equipment, real German system process.

Q: What are we doing? **A:** Help customers provide cutting & grinding solutions, technical guidance, after-sales maintenance, etc., Focus on quality first, reputation supreme and customers satisfied.

Q: Why do we do this? **A:** Inherited more than 70 years of production experience, we're taking rigid working style, constantly updated, keep moving, maintain the leading position in the industry!





Explanation of Designation

Symbol	1	2	3	4	5	6	7	8
	Type	Abrasive Kind	Grain Size	Grade	Organize Denisty No.	Bond	Reinforced	Max.speed
Example	42	A	36	P	9	B	F	RPM6650
41 (Cutting wheel)	A	(Brown Aluminium Oxide)	Coarse 12 14	F (Soft) G (Soft 1) H (Soft 2)	4 5 6	V (Vitrified)		60m/s 70m/s 80m/s
42 (Cutting & grinding wheel)	WA	(White Aluminium Oxide)	16 60 20 70 24 80	J (Soft 3) K (Medium Soft 1) L (Medium Soft 2)	7 8 9	B (Resin)		
27 Grinding wheel	C	(Black silicon carbide)	30 90 36 100 46 120	M (Medium 1) N (Medium 2) P (Medium hard 1)	10	R (Rubber)		
	GC	(Green silicon carbide)	54 150 fine	Q (Medium hard 2) R (Medium hard 3) S (Hard 1) T (Hard 2)			F (Import double net) F+ (Import triple net)	
	A.WA	(Mixed Grain)						
	G.GC							
	ZA	(Zr-Corundum)						

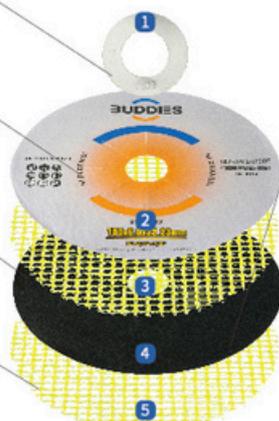
Construction

Metal ring with mark of producing quarter Placed in the middle, firmly install on the machine

Paper label
Each wheel with all product and security warning and other information of the product

Glass fiber fabric
Solid high quality fabric, used for improving security of cutting process

Glass fiber fabric
Second layer meshes make it safer and more stable



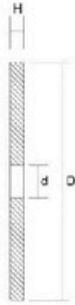
Mixture
Abrasive grain
According to materials that need to be cut select the corresponding grain or best mixture of different types of grain

The padding with grinding function
In Buddies's cutting wheel, there is high quality grain but also other materials that is good to optimize cutting process

Composition
Whether it is a perfect match between the Abrasive grainy composition and its specific purpose is a key point of its economic use

Resin-Bonded Cutting Wheel

Application: Top Line-Stainless steel, Ordinary metal, etc.
Pro Line-Carbon steel, Alloy syteel, etc.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T41 107X1.2X16mm	4"X3/64"X5/8"	80m/s	1000
T41 100X2X16mm	4"X1/12"X5/8"	80m/s	320
T41 100X3X16mm	4"X1/8"X5/8"	80m/s	320
T41 115X1.2X22.2mm	4 1/2"X3/64"X7/8"	80m/s	500
T41 115X1.6X22.2mm	4 1/2"X1/16"X7/8"	80m/s	500
T41 115X3X22.2mm	4 1/2"X1/8"X7/8"	80m/s	200
T41 125X1.2X22.2mm	5"X3/64"X7/8"	80m/s	600
T41 125X1.6X22.2mm	5"X1/16"X7/8"	80m/s	400
T41 125X3X22.2mm	5"X1/8"X7/8"	80m/s	200
T41 150X1.2X22.2mm	6"X3/64"X7/8"	80m/s	200
T41 150X2X22.2mm	6"X1/12"X7/8"	80m/s	200
T41 150X3X22.2mm	6"X1/8"X7/8"	80m/s	200
T41 180X1.2X22.2mm	7"X3/64"X7/8"	80m/s	200
T41 180X1.6X22.2mm	7"X1/16"X7/8"	80m/s	200
T41 180X3X22.2mm	7"X1/8"X7/8"	80m/s	100
T41 230X1.9X22.2mm	9"X5/64"X7/8"	80m/s	100
T41 230X3X22.2mm	9"X1/8"X7/8"	80m/s	100
T41 305X3X25.4mm	12"X1/8"X1"	80m/s	25
T41 355X3X25.4mm	14"X9/64"X1"	80m/s	25
T41 400X3.2X32mm	16"X1/8"X1-1/4"	80m/s	25
T41 400X3.5X32mm	16"X1/7"X1-1/4"	80m/s	25

Resin-Bonded Cutting Wheel

Application: Top Line-Stainless steel, Ordinary metal, etc.
Pro Line-Carbon steel, Alloy steel, etc.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T42 100X2X16mm	4"X1/12"X5/8"	80m/s	320
T42 100X3X16mm	4"X1/8"X5/8"	80m/s	320
T42 115X3X22.2mm	4 1/2"X1/8"X7/8"	80m/s	200
T42 125X3X22.2mm	5"X1/8"X7/8"	80m/s	200
T42 150X2X22.2mm	6"X1/12"X7/8"	80m/s	200
T42 150X3X22.2mm	6"X1/8"X7/8"	80m/s	200
T42 180X3X22.2mm	7"X1/8"X7/8"	80m/s	100
T42 230X1.9X22.2mm	9"X5/64"X7/8"	80m/s	100
T42 230X3X22.2mm	9"X1/8"X7/8"	80m/s	100

Stationary Cutting Wheel

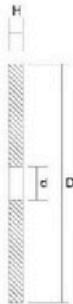
Application: Top Line-Cast iron, Stainless steel, Ordinary metal, Foundry, etc.
Pro Line-Carbon steel, Alloy steel, etc.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T41 305X3X25.4mm	12"X1/8"X1"	80m/s	25
T41 355X3X25.4mm	14"X1/8"X1"	80m/s	25
T41 355X3.5X25.4mm	14"X9/64"X1"	80m/s	25
T41 400X3.2X25.4mm	16"X1/8"X1"	80m/s	25
T41 400X3.5X25.4mm	16"X1/7"X1"	80m/s	25
T41 400X3.2X32mm	16"X1/8"X1-1/4"	80m/s	25
T41 400X3.5X32mm	16"X1/7"X1-1/4"	80m/s	25

Rail Track Cutting Wheel

Application: Special for rail track.



TYPE ITEM DXHXd	INCH	MAX.speed	Pcs/ctn
T41 AB1-2 355X4X25.4mm	14"X1/6"X1"	80m/s	10
T41 AB4-4 355X4X25.4mm	14"X1/6"X1"	80m/s	10

National Standard Grinding Wheel

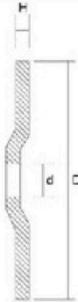
Application: For grinding weld seams and surface of stainless steel, ordinary metals, etc.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T27 100X6X16mm	4"X1/4"X5/8"	80m/s	200
T27 115X6X22.2mm	4 1/2"X1/4"X7/8"	80m/s	100
T27 125X6X22.2mm	5"X1/4"X7/8"	80m/s	100
T27 150X6X22.2mm	6"X1/4"X7/8"	80m/s	100
T27 180X6X22.2mm	7"X1/4"X7/8"	80m/s	60
T27 230X6X22.2mm	9"X1/4"X7/8"	80m/s	40

European Standard Grinding Wheel

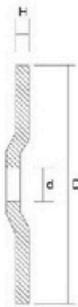
Application: For grinding weld seams and surface of carbon steel, cast iron, etc.
Suitable for high frequency machine, power tool.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T27 100X7X16mm	4"X9/32"X5/8"	80m/s	200
T27 115X7X22.2mm	4 1/2"X9/32"X7/8"	80m/s	100
T27 125X7X22.2mm	5"X9/32"X7/8"	80m/s	100
T27 150X7X22.2mm	6"X9/32"X7/8"	80m/s	100
T27 180X7X22.2mm	7"X9/32"X7/8"	80m/s	60
T27 230X7X22.2mm	9"X9/32"X7/8"	80m/s	40

Unique Technology Grinding Wheel

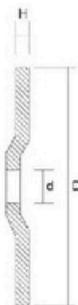
Application: For grinding weld seams and surface of cast iron, high-strength construction steel, etc.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T27 100X6X16mm	4"X1/4"X5/8"	80m/s	200
T27 115X6X22.2mm	4 1/2"X1/4"X7/8"	80m/s	100
T27 125X6X22.2mm	5"X1/4"X7/8"	80m/s	100
T27 150X6X22.2mm	6"X1/4"X7/8"	80m/s	100
T27 180X6X22.2mm	7"X1/4"X7/8"	80m/s	60
T27 230X6X22.2mm	9"X1/4"X7/8"	80m/s	40

Ceramic Grinding Wheel

Application: For grinding weld seams and surface of stainless steel, carbon steel, high alloy, chrome and chrome-nickel-steel, martensitic steel, non-ferrous metals, brass or bronze, etc.
Suitable for high frequency machine, power tool.



TYPE DXHXd	INCH	MAX.speed	Pcs/ctn
T27 100X6X16mm	4"X1/4"X5/8"	80m/s	200
T27 115X6X22.2mm	4 1/2"X1/4"X7/8"	80m/s	100
T27 125X6X22.2mm	5"X1/4"X7/8"	80m/s	100
T27 150X6X22.2mm	6"X1/4"X7/8"	80m/s	100
T27 180X6X22.2mm	7"X1/4"X7/8"	80m/s	60
T27 230X6X22.2mm	9"X1/4"X7/8"	80m/s	40

Aluminium Oxide Flap Disc

Application: Stainless steel, carbon steel, alloy steel. Deburring, removing scale, welding seams, spots, rust and oxidation of any kind, etc.



SIZE	GRIT	MAX.speed	Pcs/ctn
100X16mm	P40~320	80m/s	200
115X22mm	P40~320	80m/s	200
125X22mm	P40~320	80m/s	200
180X22mm	P40~320	80m/s	100

High Temperature Aluminium Oxide Flap Disc

Application: Allows more pressure to be put on the disc while working. Stainless steel, carbon steel, alloy steel. Deburring, removing scale, welding seams, spots, rust and oxidation of any kind, etc.



SIZE	GRIT	MAX.speed	Pcs/ctn
100X16mm	P40~320	80m/s	200
115X22mm	P40~320	80m/s	200
125X22mm	P40~320	80m/s	200
180X22mm	P40~320	80m/s	100

Zirconium Oxide Flap Disc

Application: Quickly and aggressive specially for deburring, removing welding seams and spots, rust and oxidation of any kind, blunting sharp corners and edges. Stainless steel, carbon steel, alloy steel, etc.



SIZE	GRIT	MAX.speed	Pcs/ctn
100X16MM	P40~120	80m/s	200
115X22MM	P40~120	80m/s	200
125X22MM	P40~120	80m/s	200
180X22MM	P40~120	80m/s	100

Radial Blade Disc

Application: Used for irregular work piece grinding and polishing. Much flexible and high utilization ratio. Stainless steel, carbon steel, alloy steel, etc.

SIZE	GRIT	MAX.speed	Pcs/ctn
100X16mm	P40~320	80m/s	200



Fiber Disc

Application: Ordinary metals, wood, welding seams, debarring, removing rust and paint, steel construction, ship bulding, containers etc.



SIZE	GRIT	Pcs/ctn
100X16mm	P24~120	1000
115X22mm	P24~120	1000
125X22mm	P24~120	1000
180X22mm	P24~120	600

Sand Paper

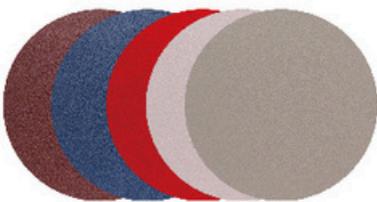
Application: Ordinary metals, plastic, wood, bamboo, automobile, furniture, leather, cases of electrical household appliances etc.



SIZE	GRIT	Pcs/ctn
230X280mm	P60~1200	200

Velcro Sanding Disc

Application: Grinding and Polishing for ordinary metals, paint, wood, stone, etc.



SIZE	GRIT	Pcs/ctn
100	P40~2000	4000
115	P40~2000	3000
125	P40~2000	3000
150	P40~2000	2000
180	P40~2000	1000
230	P40~2000	1000

Sanding Belt

Application: Used for polishing metallic and non metallic materials, glass, stone, leather, fabric, rubber, timber, etc.



Length	Width	Grit
Above 250mm	Above 10	36-10000

Work safely - Quality assurance from Germany

Safe assurance:

Unsafe and wrong usage of Grinding consumables will cause body injury and equipment damage, so it is the first choice to choose highly security grinding products. Buddies products adopt high grade to proceed strict security inspection. Satisfy Europe standard EN12413; and demand to use strict safety protection, use high quality high security machine and tools, reduce the rate of accident to the minimum.

Buddies Company promise:

We are professional resin abrasives manufacturer, insist on safety and environmental protection, insist on humanistic care spirit. Comply with National laws, satisfy with National standard and industrial standard. Safety, environmental protection, profession, diligence are our principle.



Our history:A family engaged in abrasive tools started the business in Germany 1852. Through the continuous efforts over the past 100 years, a world-famous abrasive brand was born in 1952. On the basis of inheriting the technology and tradition of century-old enterprises, we successfully established our own enterprise in 2020, and still continue to improve ourselves--Buddies (Jiaxing) Abrasives Technology Company .

CÔNG TY CỔ PHẦN SẢN XUẤT VÀ THƯƠNG MẠI HÒA THỊNH

Địa chỉ: 11E đường C, KCN Tân Tạo, P. Tân Tạo A, Q. Bình Tân, TP. HCM

Tel: (84) 28 3751 5778 - 3751 5779/ **Mobile:** 0937 933 464

E-mail: nguyenthihang@hoathinh.com.vn

Website: www.hoathinh.com.vn