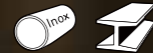


Bsp Professional Grinding Wheel

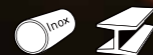
BSP professional grinding series has a thickness of 4mm-7mm and uses original improved abrasives to increase grinding efficiency and achieve professional grinding.

BSP professional ceramic oxide grinding wheel *Description*



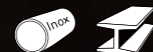
BSP develops specialised ceramic grinding discs with different abrasive properties for heavy and general industries, the oil and gas extraction industry, automotive manufacturing, aerospace, and special foundries. The range includes both cutting and grinding in one and professional discs that excel on hard and strong metals.

BSP professional Zirconia oxide grinding wheel *Description*



the wheel excels on INOX sheet with ultra fast cutting times. These unique abilities allow the user to complete clean cuts with exceptional precision. Other benefits include the low thermal load as well as minimum burr formation. Translated to real-world use, this means less rework and, in turn, significantly reduced work time.

BSP professional Alumina oxide grinding wheel *Description*



the wheel excels on INOX sheet with ultra fast cutting times. These unique abilities allow the user to complete clean cuts with exceptional precision. Other benefits include the low thermal load as well as minimum burr formation. Translated to real-world use, this means less rework and, in turn, significantly reduced work time.



BSP professional ceramic cutting and grinding one-piece wheel: (4.2mm/2 in 1)

4mm cutting and grinding one-piece ceramic grinding wheels designed by BSP

Features

- Integrated cutting and grinding, greatly saving costs
- The service life is about 5 times longer than that of ordinary grinding wheels

Application

- Cut rods, plates, pipes, etc. of various metal materials
- Polish the burrs after cutting to make the surface smooth
- High hardness alloy materials: high nickel and high manganese alloy steel materials, tool steel, quench hardening steel
- Cast steel; cast iron; grey cast iron
- General materials: carbon steel, stainless steel



BSP professional ceramic cutting and grinding series: (4.2mm)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
CRMG40001	115x4.2x22.23mm	4-1/2 "x5/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	13300
CRMG40002	125x4.2x22.23mm	5 "x 5/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	12200
CRMG40003	150x4.2x22.23mm	6 "x 5/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	10200
CRMG40004	180x4.2x22.23mm	7 "x 5/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	8600
CRMG40005	230x4.2x22.23mm	9 "x 5/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	6600



BSP professional ceramic grinding series: (7mm)

Ceramic abrasives combined with reinforcing bonds enhance overall strength and toughness

Features

- Extremely long life, more than 5 times higher
- Maximum enhancement of grinding efficiency

Application

- Roughing, removing welds or burrs
- Grinding and hooking, edging, surfacing, and bevelling
- High hardness alloy materials: high nickel and high manganese alloy steel materials, tool steel, quench hardening steel
- Cast steel; cast iron; grey cast iron
- General materials: carbon steel, stainless steel



BSP professional ceramic grinding series: (7mm)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
CRMG70001	115x7.0x22.23mm	4-1/2 "x 9/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	13300
CRMG70002	125x7.0x22.23mm	5 "x 9/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	12200
CRMG70003	150x7.0x22.23mm	6 "x 9/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	10200
CRMG70004	180x7.0x22.23mm	7 "x 9/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	8600
CRMG70005	230x7.0x22.23mm	9 "x 9/32 "x 7/8 "	T27	CA24RBF	SS/S	80m/s	6600

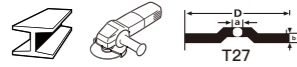
BSP professional Zirconia grinding series

BSP professional Zirconia cutting and grinding one-piece wheel: (4.2mm/2 in one) 4mm cutting and grinding integrated zirconia grinding wheel designed by BSP

Features

- Cutting and grinding in one, saving time and easy to operate
- Life expectancy increased to more than 2 times than ordinary abrasives

Application

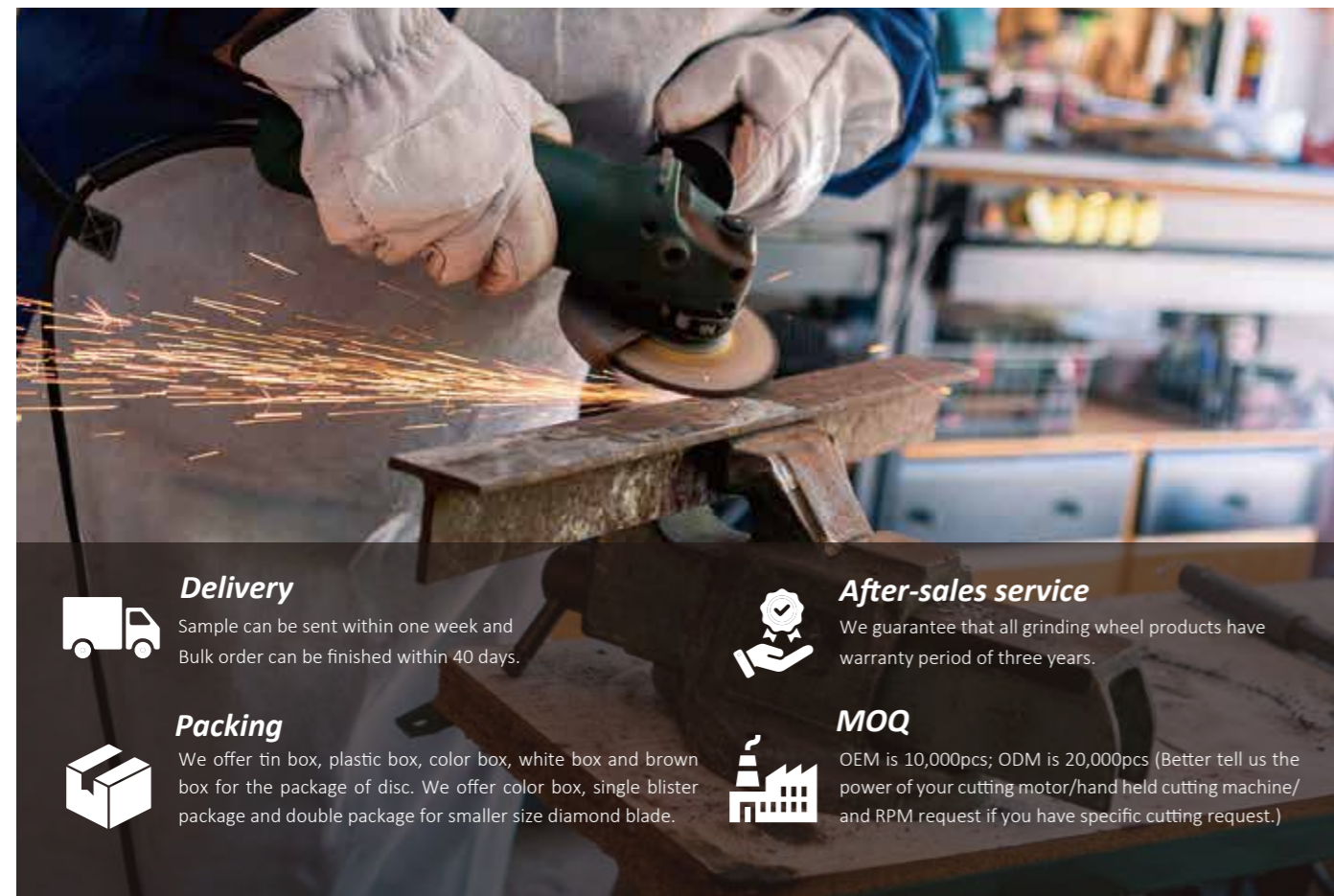


- Cut rods, plates, pipes, etc. of various metal materials
- Polish the burrs after cutting to make the surface smooth
- For carbon steel & stainless steel
- For professional and industrial use High hardness alloy materials: high nickel and high manganese alloy steel materials, tool steel, quench hardening steel
- Cast steel; cast iron; grey cast iron
- General materials: carbon steel, stainless steel



BSP professional Zirconia grinding series:(4.2mm)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
ZRMG40001	115x4.2x22.23mm	4-1/2 "x 5/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	13300
ZRMG40002	125x4.2x22.23mm	5 "x 5/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	12200
ZRMG40003	150x4.2x22.23mm	6 "x 5/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	10200
ZRMG40004	180x4.2x22.23mm	7 "x 5/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	8600
ZRMG40005	230x4.2x22.23mm	9 "x 5/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	6600



Delivery
Sample can be sent within one week and Bulk order can be finished within 40 days.

Packing
We offer tin box, plastic box, color box, white box and brown box for the package of disc. We offer color box, single blister package and double package for smaller size diamond blade.

After-sales service
We guarantee that all grinding wheel products have warranty period of three years.

MOQ
OEM is 10,000pcs; ODM is 20,000pcs (Better tell us the power of your cutting motor/hand held cutting machine/ and RPM request if you have specific cutting request.)

BSP professional Zirconia grinding series:(7mm)

Features

- Life expectancy is greatly increased by more than 2 times
- Grinding speed increased by more than 30%
- High security

Application



- Roughing, removing welds or burrs
- Grinding and hooking, edging, surfacing, and bevelling
- High hardness alloy materials: high nickel and high manganese alloy steel materials, tool steel, quench hardening steel
- Cast steel; cast iron; grey cast iron
- General materials: carbon steel, stainless steel



BSP professional Zirconia grinding series:(7mm)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
ZRMG70001	115x7.0x22.23mm	4-1/2 "x 9/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	13300
ZRMG70002	125x7.0x22.23mm	5 "x 9/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	12200
ZRMG70003	150x7.0x22.23mm	6 "x 9/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	10200
ZRMG70004	180x7.0x22.23mm	7 "x 9/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	8600
ZRMG70005	230x7.0x22.23mm	9 "x 9/32 " x 7/8 "	T27	ZA24RBF	SS/S	80m/s	6600

BSP professional Oxide alumina grinding wheel series:

Aluminum Grinding Wheel are designed for general industry, construction manufacturing, general metal processing, automotive manufacturing, transport, etc. Suitable for grinding all kinds of carbon and stainless steel materials.

Features

- Excellent grinding efficiency
- Superior price/performance ratio
- Easy operation



- Application**
- Roughing, removing welds or burrs
 - Grinding and hooking, edging, surfacing, and bevelling
 - Various carbon and stainless steel materials

BSP professional Oxide alumina grinding wheel series:(For steel)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
ZRMG70001	115x7.0x22.23mm	4-1/2 "x 9/32 " x 7/8 "	T27	A24RBF	SS/S	80m/s	13300
ZRMG70002	125x7.0x22.23mm	5 "x 9/32 " x 7/8 "	T27	A24RBF	SS/S	80m/s	13300
ZRMG70003	150x7.0x22.23mm	6 "x 9/32 " x 7/8 "	T27	A24RBF	SS/S	80m/s	12200
ZRMG70004	180x7.0x22.23mm	7 "x 9/32 " x 7/8 "	T27	A24RBF	SS/S	80m/s	8600
ZRMG70005	230x7.0x22.23mm	9 "x 9/32 " x 7/8 "	T27	A24RBF	SS/S	80m/s	6600



BSP professional oxide Alumina grinding wheel series:(For metal & stainless steel)

Features

- Wide range of grinding applications, high applicability
- Excellent grinding life



- Application**
- Roughing, removing welds or burrs
 - Grinding and hooking, edging, surfacing, and bevelling
 - Various carbon and stainless steel materials



BSP professional oxide Alumina grinding wheel series:(For metal & stainless steel)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
AMG70001	115x7.0x22.23mm	4-1/2 "x18/64 " x 7/8 "	T27	A24RBF	SS/S	80m/s	13300
AMG70002	125x7.0x22.23mm	5 "x 18/64 " x 7/8 "	T27	A24RBF	SS/S	80m/s	13300
AMG70003	150x7.0x22.23mm	6 "x18/64 " x 7/8 "	T27	A24RBF	SS/S	80m/s	12200
AMG70004	180x7.0x22.23mm	7 "x 18/64 "x 7/8 "	T27	A24RBF	SS/S	80m/s	8600
AMG70005	230x7.0x22.23mm	9 "x18/64 " x 7/8 "	T27	A24RBF	SS/S	80m/s	6600



Delivery
 Sample can be sent within one week and Bulk order can be finished within 40 days.

After-sales service
 We guarantee that all grinding wheel products have warranty period of three years.

Packing
 We offer tin box, plastic box, color box, white box and brown box for the package of disc. We offer color box, single blister package and double package for smaller size diamond blade.

MOQ
 OEM is 10,000pcs; ODM is 20,000pcs (Better tell us the power of your cutting motor/hand held cutting machine/ and RPM request if you have specific cutting request.)

Shipyard Solution

The specific challenges of cutting, grinding, and finishing in shipbuilding applications make choosing the proper abrasive accessory for the job especially critical. Grinding steel plate bevels and welds: internal fillet welds, external fillet welds, and flat welds. BSP Grinding Wheel & Cutting Wheel for the Shipping Industry can help save time and money and reduce hassles for operators working in difficult environments.

For Steel Grinding

BSP wheel for steel grinding is mainly used in the shipping industry for steel grinding, and it has high grinding efficiency and long service life.

Features

- High grinding efficiency
- High removal rates
- Superior durability
- Ultimate wheel life
- Comfortable grinding feel

Application

- Transport ships: bulk carriers, oil tankers, passenger ships, etc.
- Engineering ships: crane ships, drilling ships, salvage ships, etc.
- Fishing vessel, tugboat, pilot boat, ship
- Polishing of various non-ferrous metal workpieces, more suitable for pneumatic tools



For steel Grinding

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BPSY10001	115x6.4x22.23	4-1/2 "x1/4 " x 7/8 "	T27	A24T-BF27	S	80m/s	13300
BPSY10002	125x6.4x22.23	5 "x 1/4 " x 7/8 "	T27	A24T-BF27	S	80m/s	12200
BPSY10003	150x6.4x22.23	6 "x 1/4 " x 7/8 "	T27	A24T-BF27	S	80m/s	10200
BPSY10004	180x6.4x22.23	7 "x 1/4 " x 7/8 "	T27	A24T-BF27	S	80m/s	8600
BPSY10005	230x6.4x22.23	9 "x 1/4 " x 7/8 "	T27	A24T-BF27	S	80m/s	6600

Non-ferrous Grinding

BSP wheel for non-ferrous is mainly used in the shipping industry for non-ferrous grinding. Due to its unique formula design, it does not clog for non-ferrous metal materials that are hard to stick to the surface.

Features

- High grinding efficiency
- S, Fe, Cl free
- Unique formula design and no clogging
- Ultrahigh grinding speed
- Comfortable grinding experience

Application

- Transport ships: bulk carriers, oil tankers, passenger ships, etc.
- Engineering ships: crane ships, drilling ships, salvage ships, etc.
- Fishing vessel, tugboat, pilot boat, ship
- Polishing of various non-ferrous metal workpieces, more suitable for pneumatic tools



Non-ferrous Grinding

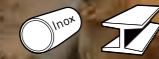
Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFSY20001	115x6.4x22.23	4-1/2 "x1/4 " x 7/8 "	T27	A36Q-BF27	ALU	80m/s	13300
BFSY20002	125x6.4x22.23	5 "x 1/4 " x 7/8 "	T27	A36Q-BF27	ALU	80m/s	12200
BFSY20003	150x6.4x22.23	6 "x 1/4 " x 7/8 "	T27	A36Q-BF27	ALU	80m/s	10200
BFSY20004	180x6.4x22.23	7 "x 1/4 " x 7/8 "	T27	A36Q-BF27	ALU	80m/s	8600
BFSY20005	230x6.4x22.23	9 "x 1/4 " x 7/8 "	T27	A36Q-BF27	ALU	80m/s	6600

Grinding Wheel Description



Metal grinding wheel for large ships

Suitable for electric and pneumatic angle grinders to grind metal materials for long periods of time, such as removing weld seams and burrs.



Non-ferrous grinding disc

For electric and pneumatic angle grinders, efficiently grinding non-ferrous metals such as aluminium alloys, copper, etc., e.g. removing weld seams, burrs, non-ferrous metal plates, etc.



Stainless steel grinding disc

Used in conjunction with electric and pneumatic angle grinders to grind stainless steel parts in hulls, such as stainless steel tanks, weld seams, burrs and more.



Cutting Wheel Description



Super-thin cutting wheel

Cutting of hull carbon steel plates and stainless steel plates, such as corroded parts and stress-concentrated parts.



Stainless steel Grinding

BSP Grinding wheel for stainless steel is mainly used for oil tankers and other oil-carrying ships. For special stainless steel material, it has high grinding efficiency and long service life.

Features

- No burning of workpiece
- S, Fe, Cl free
- High grinding efficiency
- High Safety assured
- Superior Durability
- Ultimate wheel life
- Comfortable grinding experience

Application



- Professionally polished stainless steel
- For stainless steel material grinding.
- Used on the angle grinder, pneumatic tools, and so on.



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFSY30001	115x6.4x22.23	4 -1/2 "x1/4 " x 7/8 "	T27	A24R-BF27	SS	80m/s	13300
BFSY30002	125x6.4x22.23	5 "x 1/4 " x 7/8 "	T27	A24R-BF27	SS	80m/s	12200
BFSY30003	150x6.4x22.23	6 "x 1/4 " x 7/8 "	T27	A24R-BF27	SS	80m/s	10200
BFSY30004	180x6.4x22.23	7 "x 1/4 " x 7/8 "	T27	A24R-BF27	SS	80m/s	8600
BFSY30005	230x6.4x22.23	9 "x 1/4 " x 7/8 "	T27	A24R-BF27	SS	80m/s	6600

Inox Super thin cutting Wheel

BSP Inox Super Thin cutting wheel is mainly used for cutting in the shipbuilding industry. Due to the unique shape design, safety during use is improved.

Features

- No burning of incision
- S, Fe, Cl free
- Comfortable cutting experience
- Ultimate cutting life
- Small slits
- Safety improved

Application



- For cutting stainless steel thin wall tubes.
- For Installation and maintenance of pipelines inside ships.



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFSY40001	115x0.8x22.23	4-1/2 "x1/32 " x 7/8 "	T42	A60T-BF42	SS/S	80m/s	13300
BFSY40002	125x0.8x22.23	5 "x 1/4 " x 7/8 "	T42	A60T-BF42	SS/S	80m/s	13300
BFSY40003	115x1.0x22.23	4- 1/2 "x 3/64 " x 7/8 "	T42	A60T-BF42	SS/S	80m/s	13300
BFSY40004	125x1.0x22.23	5 "x 3/64 " x 7/8 "	T42	A60T-BF42	SS/S	80m/s	13300
BFSY40005	150x1.6x22.23	6 "x 1/16 " x 7/8 "	T42	A46 R-BF	SS/S	80m/s	10200
BFSY40006	180x1.6x22.23	7 "x 1/16 " x 7/8 "	T42	A46 R-BF	SS/S	80m/s	6600



Delivery

Sample can be sent within one week and Bulk order can be finished within 40 days.

Packing

We offer tin box, plastic box, color box, white box and brown box for the package of disc. We offer color box, single blister package and double package for smaller size diamond blade.

After-sales service

We guarantee that all grinding wheel products have warranty period of three years.

MOQ

OEM is 10,000pcs; ODM is 20,000pcs (Better tell us the power of your cutting motor/hand held cutting machine/ and RPM request if you have specific cutting request.)

Foundry Industry Solution

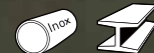
BSP Professional grinding wheels and cutting wheels for the foundry industry. Designed for cutting and grinding in the foundry industry, BSP is suitable for cast steel and cast iron, using BSP advantage aluminum oxide and ceramic corundum.

Wheel Description



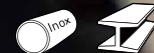
Castin Cutting wheel

Suitable for electric and pneumatic angle grinders, it can cutting grey cast iron, carbon steel, ductile cast iron cast steel, stainless steel and other materials for a long time, such as grinding the surface of casting parts, casting risers, casting cracks and so on.



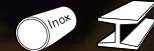
Larger Cutting wheel

Suitable for electric and pneumatic angle grinder, long time and efficient grinding grey cast iron, carbon steel, ductile cast iron cast steel, stainless steel and other materials, especially suitable for grinding high hardness, wear-resistant casting material processing. For example, grinding the surface of casting parts, casting risers, casting flying edge, and so on.



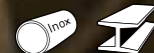
Casting Grinding wheel

Suitable for electric and pneumatic angle grinders to polish casting parts made of cast steel, stainless steel and other materials, e.g. to polish the surface of casting parts, casting risers, casting flying edges and so on.



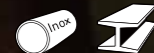
Ceramic Grinding wheel

Suitable for electric and pneumatic angle grinders to cut grey cast iron, ductile iron, carbon steel, cast steel, stainless steel and other materials for a long period of time, e.g. cutting casting risers, casting flanges, etc.



Zirconia Grinding wheel

Suitable for stationary cutting machines to cut grey cast iron, carbon steel, ductile iron, stainless steel and other casting materials safely for a long period of time, e.g. cutting of casting blanks, cutting of casting recycling materials, etc.



*Removal of casting flash can repair defects and damage on the edge of the casting and improve the strength and durability of the casting.
*Improve the dimensional accuracy and shape accuracy of castings to improve the processing and assembly efficiency of castings.

BSP Cutting wheel for general Large Casting iron

The thickness of 2.5mm can offer you strong cutting power in general casting iron material, and the T42 shape allows you to cut in the most detour conditions.

Features

- Long life and high efficiency, it maximizes friction and sharpness, reducing burrs after cutting.
- Can be used in various cutting situations to increase side strength and ensure greater safety.

Application



- Used in high-frequency angle grinders and high-power angle grinders to cut metal, cast steel, and cast iron.
- Used for large castings (protective shells for wind power and hydropower connecting shafts), most of which are cast steel.



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFZC40001	180x2.5x22.23	7 "x 3/32 "x7/8 "	T42	A36R-BF42	Cast iron/cast steel	80m/s	8600
BFZC40002	230x2.5x22.23	9 "x 3/32 "x7/8 "	T42	A36R-BF42	Cast iron/cast steel	80m/s	6600
BFZC40003	180x3.0x22.23	7 "x 1/8 "x7/8 "	T42	A36R-BF42	Cast iron/cast steel	80m/s	8600
BFZC40004	230x3.0x22.23	9 "x 1/8 "x7/8 "	T42	A36R-BF42	Cast iron/cast steel	80m/s	6600

BSP Cutting Wheel for Precision casting industry

For larger sizes of casting materials, BSP has designed a range of grinding wheels from 300mm to 405mm, specifically for the precision casting industry, with an exceptionally long service life.

Features

- Long service life and high cutting efficiency
- Excellent durability and ultra-high cutting speed
- High break resistance and comfortable cutting experience

Application



- Use a stationary saw machine for cutting metal, cast steel, cast iron,
- Large cutting wheels. It can be used for profile plates and steel structures, particularly iron and steel.



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFAC50001	300x3.5x25.4	12 "x9/64 "x1 "	T41	A24R-BF41	Cast iron/cast steel	80m/s	5100
BFAC50002	350x4.0x25.4	14 "x5/32 "x1 "	T41	A24R-BF41	Cast iron/cast steel	80m/s	4400
BFAC50003	405x4.0x25.4	16 "x5/32 "x1 "	T41	A24R-BF41	Cast iron/cast steel	80m/s	3800



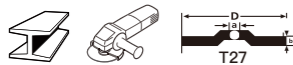
Grinding wheel for Casting Steel -- Aluminium oxide

With BSP improved aluminum abrasive grit, reinforced bond, increased strength, and unbreakable to meet the needs of high-intensity work, BSP grinding wheels can be used well on cast steel to maximize grinding life and high efficiency.

Features

- Wide application range and strong versatility
- Fast polishing speed
- High cost performance

Application



- General metal
- Gray cast iron, cast iron, cast steel
- Carbon steel, stainless steel, alloy



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFAG10001	115x6.4x22.23	4-1/2 "x1/4 "x7/8 "	T27	A24R-BF27	Cast iron/cast steel	80m/s	13300
BFAG10002	125x6.4x22.23	5 "x1/4 "x7/8 "	T27	A24R-BF27	Cast iron/cast steel	80m/s	12200
BFAG10003	150x6.4x22.23	6 "x1/4 "x7/8 "	T27	A24R-BF27	Cast iron/cast steel	80m/s	10200
BFAG10004	180x6.4x22.23	7 "x1/4 "x7/8 "	T27	A24R-BF27	Cast iron/cast steel	80m/s	8600
BFAG10005	230x6.4x22.23	9 "x1/4 "x7/8 "	T27	A24R-BF27	Cast iron/cast steel	80m/s	6600



Grinding wheel for Casting Iron -- Ceramic Aluminium oxide

BSP Grinding wheel for casting iron is made of improved ceramic abrasives grit, used for flash removal of large castings and surface grinding of large castings.

Features

- Adding ceramic abrasives greatly improves efficiency and increases speed by 50%
- High security, more stable and better user experience

Application



- Wear-resistant materials, refractory metal materials such as high nickel, high manganese, alloy, alloy steel, quenched carbon steel, tool steel
- General metal, carbon steel, stainless steel



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFCG20001	115x7.0x22.23	4-1/2 "x1/4 "x7/8 "	T27	CA24S-BF27	Cast iron/cast steel	80m/s	13300
BFCG20002	125x7.0x22.23	5 "x1/4 "x7/8 "	T27	CA24S-BF27	Cast iron/cast steel	80m/s	12200
BFCG20003	150x7.0x22.23	6 "x1/4 "x7/8 "	T27	CA24S-BF27	Cast iron/cast steel	80m/s	10200
BFCG20004	180x7.0x22.23	7 "x1/4 "x7/8 "	T27	CA24S-BF27	Cast iron/cast steel	80m/s	8600
BFCG20005	230x7.0x22.23	9 "x1/4 "x7/8 "	T27	CA24S-BF27	Cast iron/cast steel	80m/s	6600

Grinding wheel for Casting Iron--Zirconia

Made with zirconia abrasive, Casting Iron Grinding Wheel can provide higher removal ratio and high speed on cast iron in foundry.

Features

- 20% improvement in efficiency
- Lifespan increased by 2 times



Application

- Can be used on high-frequency angle grinders and high-power angle grinders.
- Suitable for grinding on cast iron or material in higher HRC
- Cast steel, Cast iron
- Carbon steel, Stainless steel



Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
BFZG30001	115x7.0x22.23	4-1/2 "x1/4 "x7/8 "	T27	ZA24S-BF27	Cast iron/cast steel	80m/s	13300
BFZG30002	125x7.0x22.23	5 "x1/4 "x7/8 "	T27	ZA24S-BF27	Cast iron/cast steel	80m/s	12200
BFZG30003	150x7.0x22.23	6 "x1/4 "x7/8 "	T27	ZA24S-BF27	Cast iron/cast steel	80m/s	10200
BFZG30004	180x7.0x22.23	7 "x1/4 "x7/8 "	T27	ZA24S-BF27	Cast iron/cast steel	80m/s	8600
BFZG30005	230x7.0x22.23	9 "x1/4 "x7/8 "	T27	ZA24S-BF27	Cast iron/cast steel	80m/s	6600



Delivery
 Sample can be sent within one week and Bulk order can be finished within 40 days.

Packing
 We offer tin box, plastic box, color box, white box and brown box for the package of disc. We offer color box, single blister package and double package for smaller size diamond blade.

After-sales service
 We guarantee that all grinding wheel products have warranty period of three years.

MOQ
 OEM is 10,000pcs; ODM is 20,000pcs (Better tell us the power of your cutting motor/hand held cutting machine/ and RPM request if you have specific cutting request.)

Energy industry NEW! Longevity and full professionalism

BSP manufactures cutting and grinding wheel for the energy equipment manufacturing and installation sectors, with a focus on efficiency and longevity, demonstrating full professionalism.

Cutting Wheel Description



Super-thin cutting wheel

Efficiently cut pipe fittings made of carbon steel, ductile iron, stainless steel and other materials, such as cutting broken oil pipelines and gas pipelines.



Grinding Wheel Description



Energy industry grinding wheel

Highly efficient grinding of pipe fittings made of carbon steel, ductile cast iron, stainless steel and other materials, such as sealing ring grooves for pipe interfaces and pipe cutting burrs.



BSP Energy industry pipeline installation line (Cutting wheel)

Features

- Fast cutting speed
- Small cutting gap
- Comfortable cutting experience

Application



- For pipeline installation and repair
- For Inox



BSP Energy industry pipeline installation line: (T42 Cutting wheel)

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
EIIC10001	115x1.0x22.23	4-1/2 "x 3/64 " x 7/8 "	T42	A60TBF	SS/S	80m/s	13300
EIIC10002	125x1.0x22.23	5 "x 3/64 " x 7/8 "	T42	A60TBF	SS/S	80m/s	12200
EIIC10003	150x1.6x22.23	6 "x1/16 " x 7/8 "	T42	A46TBF	SS/S	80m/s	10200
EIIC10004	180x1.6x22.23	7 "x 1/16 " x 7/8 "	T42	A46TBF	SS/S	80m/s	8600

BSP Energy industry weld grinding line

Features

- Long tool life
- High polishing efficiency
- Industrial manufacturing

Application



- For Installation and maintenance of various equipment
- For stainless steel



BSP Energy industry weld grinding line

Model No	SIZE(MM)	SIZE(INCH)	TYPE	SPECIFICATION	APPLICATION	SPEED	R.P.M
EIIC10005	115x6.4x22.23	4-1/2 "x1/4 " x 7/8 "	T27	A24RBF	SS/S	80m/s	13300
EIIC10006	125x6.4x22.23	5 "x 1/4 " x 7/8 "	T27	A24RBF	SS/S	80m/s	12200
EIIC10007	150x6.4x22.23	6 "x 1/4 " x 7/8 "	T27	A24RBF	SS/S	80m/s	10200
EIIC10008	180x6.4x22.23	7 "x1/4 " x 7/8 "	T27	A24RBF	SS/S	80m/s	8600
EIIC10009	230x6.4x22.23	9 "x 1/4 " x 7/8 "	T27	A24RBF	SS/S	80m/s	6600

Delivery



Sample can be sent within one week and Bulk order can be finished within 40 days.



After sales service

We guarantee that all grinding wheel products have warranty period of three years.

Packing



We offer tin box, plastic box, color box, white box and brown box for the package of disc. We offer color box, single blister package and double package for smaller size diamond blade.



MOQ

OEM is 10,000pcs; ODM is 20,000pcs (Better tell us the power of your cutting motor/hand held cutting machine/ and RPM request if you have specific cutting request.)