



**DOUBLE  
ROCKETS  
PRODUCT  
CATALOGUE**



# GOOD MILL WALK S



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## About Us

Xingtai Double Rockets Resin Grinding Wheel Co., Ltd was developed from Xingtai Grinding Wheel Factory. In 1955, in a small workshop next to Xingtai Railway Station, we began processing and producing abrasive sand. Starting from this inconspicuous place, in our unremitting efforts to transform into a global high-quality grinding wheel manufacturer.

Our company is now located in Nanhe District, Xingtai City, covering an area of 47,000 square meters, and is a comprehensive factory. We have more than 70 years of experience in production technology and management. In 1989, Double Rockets was awarded the famous trademark of Hebei Province, and in 2007, we were approved to join as a member of the Quality Information Association of the Hebei Provincial Bureau of Quality and Technical Supervision. In the 1990s, we have taken the lead in passing the ISO 9001 quality system certification, and the production process is strictly in accordance with the ISO quality management system.

Double Rockets produces tens of thousands of products that are used in marine, automotive, equipment, construction, and other industries as well. Our grinding discs for rail and marine are the first choice for professionals. Because we focus on research and development, we create products with the highest durability and superior performance ratios. We constantly test and exceed our limits in order to achieve optimum abrasive solutions for all kind of applications.

We have a quality service and after-sales team that actively provide professional support to our customers. We follow every downturn and upturn in the market and are guided by our customers' position, so when it comes to our customers' needs, we know what they need. We apply the needs of our customers to our factory, producing quality grinding wheel to match a variety of industry needs and special applications. Our credentials represent well the demand for cost-effectiveness and product value. Therefore, you are free to confidently choose the best cost-effective products for you and your particular project.

# History



**In 2013**

Xingtai Double Rockets Resin Grinding Wheel Co., Ltd moved to No. 651, Song Jing Street, Nanhe District, cover an area of 47,000 square meters to produce resin bond grinding wheels.

**In 1999**

we were the first in the industry to pass the ISO 9001 quality system certification.

**In 1998**

the state-owned reform, the former Xingtai grinding wheel factory was divided into Xingtai Double Rockets Ceramic Grinding Wheel Co., Ltd and Xingtai Double Rockets Resin Grinding Wheel Co., Ltd, and the two companies operated independently.

**In 1989**

Double Rockets was awarded as the famous trademark of Hebei Province.

**In 1980**

merged and acquired Xingtai Light Bulb Factory, Xingtai Resin Grinding Wheel Factory was established, adjusted the production structure, expanded the scale of production, and the products were sold well all over the country.

**In 1960**

new equipment was added to upgrade technology and production capacity. Added cemented abrasive, ceramic bond grinding wheel, resin bond grinding wheel and coated abrasive.

**In 1958**

moved to Xingtai Dongmaru Street, state-owned Xingtai Grinding Wheel Factory was established, registered brand "Double Rockets", produced garnet sand, brown fused alumina abrasive, silicon carbide abrasive.

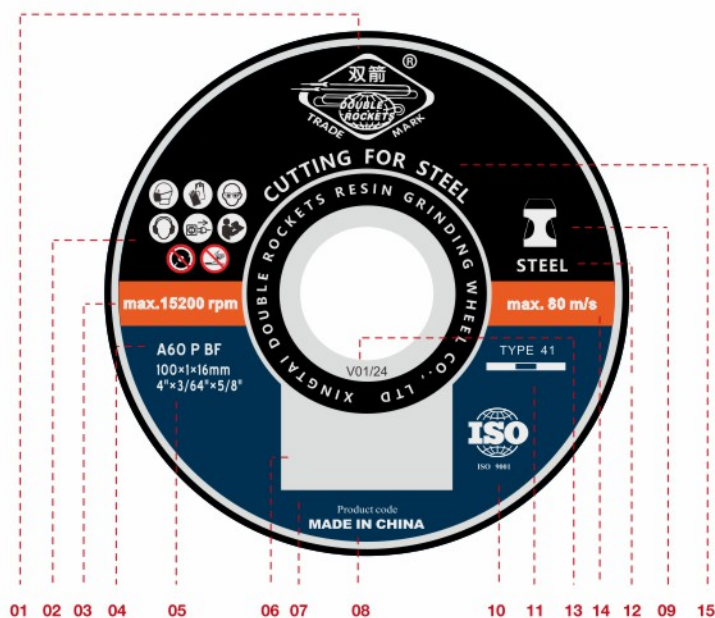
**In 1955**

the public-private joint venture Xingtai Ore Factory was established and started to produce garnet sand near Xingtai Railway Station.

# Certificates



## Label Description



- 01 ..... Registered Trade Mark
- 02 ..... Safety Pictograms & Restriction of Use
- 03 ..... Maximum Rotational Frequency (rpm)
- 04 ..... Specifications Mark
- 05 ..... Dimensions (mm/inch)
- 06 ..... Bar Code
- 07 ..... Product Code
- 08 ..... Country of Origin
- 09 ..... Type of Use
- 10 ..... ISO Shape
- 11 ..... Available Types(ISO)
- 12 ..... Material Names
- 13 ..... Expiration Date
- 14 ..... Maximum Operating Speed (m/s)
- 15 ..... Material Description

## Dimensions

### Diameter

mm	100	115	125	150	180	230	300	355	400	406
inch	4	4½	5	6	7	9	12	14	16	16

### Thickness

mm	1.0	1.6	2.0	2.5	3.0	3.2	4.0	6.0	8.0	50
inch	3/64	1/16	5/64	3/32	1/8	1/8	5/32	1/4	5/16	2

### Bore Diameter

mm	14.0	16.0	22.23	25.4	32.0
inch	35/64	5/8	7/8	1	1¼

## Validity Date

V =Validity Date (production quarter + 3 year)



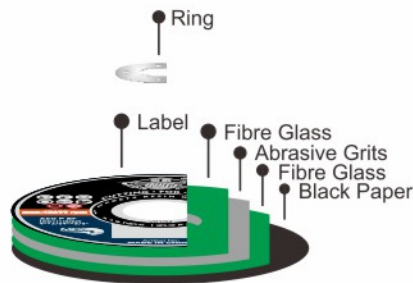
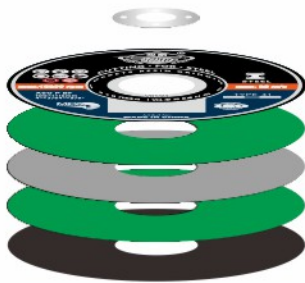
- V1  
1st quarter of the year
- V4  
2nd quarter of the year
- V7  
3rd quarter of the year
- V11  
4th quarter of the year

Example:  
V1/2024 shows that the discs production date is the 1st quarter of 2021  
The advised validity date is 1st quarter of 2024

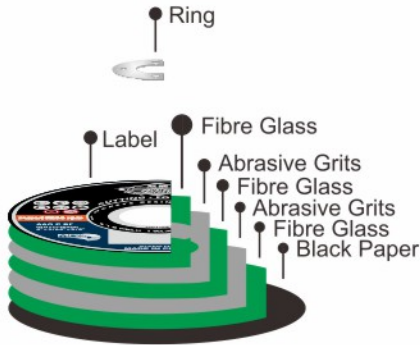
## Abrasive Grain Description

A	30	P	BF
TYPE OF GRAIN	GRAIN SIZE	HARDNESS	BOND
A: Aluminum Oxide WA: White Fused Alumina SA: Monocrystalline Fused Alumina C: Silicon Carbide CA: Silicon Carbide Alumina	Coarse: 16-24 Medium: 30-60 Fine: 70+	Soft: H-L Medium: M-N Hard: P-R	BF=Fibre-reinforced resin bond B=Resin bond

## Disc Structure-Cutting-off Discs



## Disc Structure-Grinding Discs



## Color Code for Material Types



Steel



Stainless Steel



Stone



Aluminum



Foundry



Cup Wheels

## Material



Steel



Cast Iron



Stainless Steel



Marble



Granite



Ceramic



Aluminium



Concrete



Asphalt



Rail

## Machine Pictograms



Portable Angle Grinder for Cutting



Portable Angle Grinder for Grinding



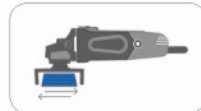
Chop Saw



Straight Machine



Portable Gasoline Cutting Machine



Portable Angle Grinder for Cup Wheels

## Tool Shapes



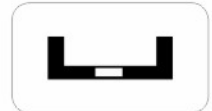
Type 41



Type 42



Type 27



Type 6

## Safety Pictograms



01



02



03



04



05



06



07



08



09



10



11



12



13



14

01 - Refer to instruction manual

02 - Only to be used with a back-up pad

03 - Unplug when not in use

04 - Wear eye protection

05 - Wear a mask

06 - Wear ear protection

07 - Wear protective gloves

08 - Only permitted for grinding at an angle greater than 10°

09 - Only suitable for wet grinding

10 - Only suitable for totally-enclosed machines

11 - Do not use for wet grinding

12 - Do not use for face grinding

13 - Do not use if damaged

14 - Do not use with hand-held grinding machine



# SAFETY ADVICE

## Preventive Action Taken Against Risks

For your own safety, all users should observe these recommendations.

Use only tools that comply with the highest safety standards. These tools comply with international standard ISO 9001 on safety requirements for abrasives.

- Use abrasive tools only with such machines explicitly specified in the manufacturer's manual for use with cutting-off discs, grinding discs, or cup wheels.
- Do Not use abrasive tools beyond their expiration date!
- On the metal ring in the center of the disc, you can find the expiration date that shows the quarter and year.
- Always store abrasive tools in a dry place at room temperature; used the oldest tools first.
- Before use, check the abrasive tool for possible damage.
- Do not use damaged abrasives!
- Disconnect the machine from the power supply before changing the abrasive tool.
- Observe the max.rpm specified on the abrasive tools. Absolutely do not exceed the max.rpm of that shown on the disc!
- Make sure that the abrasive tool is installed correctly. Ensure the diameter of the disc hole matches the diameter of the mount on your machine.
- The diameters of the two clamping flanges must be equal. Do not use wheel flanges of different diameters.
- Use only machines equipped with a safety guard and handle. The guard should be adjusted to provide maximum protection to the operator.
- Do Not use cutting-off discs for grinding, unless the pictogram explicitly permits it.
- Always wear appropriate protective clothing such as dust mask, gloves, ear protection, overalls, and safety shoes.

D O	D O N ' T
Always inspect all wheels before installation for possible damage during transportation.	Use non-reinforced cutting-off discs on portable machines.
Always turn off the power or remove the plug from the socket before changing the wheel.	Force the grinding wheel to be installed on the machine spindle.
Always secure the workpiece firmly when cutting or grinding the workpiece.	Use a depressed centre grinding wheel to grind the workpiece at an angle of below 30 degrees.
Use a depressed centre grinding wheel to grind the workpiece at an angle of more than 30 degrees.	Use a machine in a position where you do not have full control of the machine and you are not well balanced.
Allow newly installed wheels to run at the working speed, with the guard in place, for a reasonable time before cutting or grinding.	Apply side pressure to cutting-off discs. You should not bend the wheel.
Regularly check the tension of the drive belt that has been installed. The belt must be kept tight to ensure full power transmission.	Use incorrect, damaged, dirty or burred mounting flanges.
Always use the correct wheel mounting flanges and ensure that they are undamaged, clean, free of burrs.	Drop or lower a portable machine by the cable onto the floor.
Always ensure that the machine spindle speed does not exceed the working speed marked on the grinding wheel.	Store wheels in a damp atmosphere or in extreme temperatures.
Put portable machines in suitable cradles, when not in use, to avoid damaging the grinding wheel.	Use blotters with depressed centre wheels less than or equal to 406mm.
	Stop the grinding wheel by applying pressure to the outside or surface. Turn off the machine and let the grinding wheel stop spinning.





ISO 9001



# Cutting Off & Grinding Discs

Cutting-off & Grinding Discs for Steel

Cutting-off & Grinding Discs for Stainless Steel

Cutting-off & Grinding Discs for Stone

Cutting-off & Grinding Discs for Foundry

Cutting-off & Grinding Discs for Aluminum



Max. 80m/s

## Very Thin Cutting-off Discs for Steel

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Generally used for cutting thick-walled tubes, profiles and steel sheets.

Faster cutting speeds, fewer burr formation.

Good balance of ease of operation and long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×1.0×16.0	4×3/64×5/8	A60 P BF	41	15200	715061	100	400
100×1.6×16.0	4×1/16×5/8	A46 P BF	41	15200	715062	100	400
100×2.0×16.0	4×5/64×5/8	A40 P BF	41	15200	715063	40	480
115×1.0×22.23	4½×3/64×7/8	A60 P BF	41	13300	715064	100	400
115×1.6×22.23	4½×1/16×7/8	A46 P BF	41	13300	715065	100	400
115×2.0×22.23	4½×5/64×7/8	A40 P BF	41	13300	715066	50	200
125×1.6×22.23	5×1/16×7/8	A46 P BF	41	12200	715067	100	400
125×2.0×22.23	5×5/64×7/8	A40 P BF	41	12200	715068	50	200
180×1.6×22.23	7×1/16×7/8	A46 P BF	41	8500	715069	50	200
180×2.0×22.23	7×5/64×7/8	A40 P BF	41	8500	715070	25	100



## Cutting-off Discs for Steel



Max. 80m/s

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Suitable for cutting sheet metal, pipes, profiles, steel sheets.  
Accurate stock removal, reduce the power consumption of electric tools.

Form fewer burrs.

Using high quality aluminum oxide grains, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×2.5×16.0	4×3/32×5/8	A36 P BF	41	15200	715071	50	200
100×3.0×16.0	4×1/8×5/8	A36 P BF	41	15200	715072	50	200
115×2.5×22.23	4½×3/32×7/8	A36 P BF	41	13300	715073	50	200
115×3.0×22.23	4½×1/8×7/8	A36 P BF	41	13300	715074	50	200
125×2.5×22.23	5×3/32×7/8	A36 P BF	41	12200	715075	50	200
125×3.0×22.23	5×1/8×7/8	A36 P BF	41	12200	715076	25	200



Max. 80m/s

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Suitable for cutting sheet metal, pipes, profiles, steel sheets.  
Accurate stock removal, reduce the power consumption of electric tools.

Form fewer burrs.

Using high quality aluminum oxide grains, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
180×2.5×22.23	7×3/32×7/8	A36 P BF	41	8500	715077	25	100
180×3.0×22.23	7×1/8×7/8	A36 P BF	41	8500	715078	25	100
230×2.5×22.23	9×3/32×7/8	A36 P BF	41	6600	715079	25	50
230×3.2×22.23	9×1/8×7/8	A36 P BF	41	6600	715080	25	50



## Grinding Discs for Steel



Max. 80 m/s

Machine



Material



Available Types (ISO):

T 27



### Product Features:

General purpose wheels for steel applications, used to remove burrs from steel.  
 Surface grinding, sprues and weld grinding.  
 High stock removal rates.  
 Using high quality aluminum oxide grains, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×4.0×16.0	4×5/32×5/8	A36 P BF	27	15200	715081	35	210
100×6.0×16.0	4×1/4×5/8	A24 P BF	27	15200	715082	25	150
115×4.0×22.23	4½×5/32×7/8	A36 P BF	27	13300	715083	25	100
115×6.0×22.23	4½×1/4×7/8	A24 P BF	27	13300	715084	20	120
125×4.0×22.23	5×5/32×7/8	A36 P BF	27	12200	715085	25	100
125×6.0×22.23	5×1/4×7/8	A24 P BF	27	12200	715086	20	120
150×4.0×22.23	6×5/32×7/8	A36 P BF	27	10200	715087	25	100
150×6.0×22.23	6×1/4×7/8	A24 P BF	27	10200	715088	20	80
180×4.0×22.23	7×5/32×7/8	A36 P BF	27	8500	715089	15	60
180×6.0×22.23	7×1/4×7/8	A24 P BF	27	8500	715090	25	50
180×8.0×22.23	7×5/16×7/8	A24 P BF	27	8500	715091	30	50
230×4.0×22.23	9×5/32×7/8	A24 P BF	27	6600	715092	15	30
230×6.0×22.23	9×1/4×7/8	A24 P BF	27	6600	715093	15	30
230×8.0×22.23	9×5/16×7/8	A24 P BF	27	6600	715094	15	30



## Cutting-off Discs for Stationary Machine



Max. 80 m/s

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Suitable for use on steel.

Form fewer burrs.

High stability provides straight cuts.

Used with stationary machines more than 3 kW output.

High quality binding system for safety, stable cutting and long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
300×3.2×25.4	12×1/8×1	A36 P BF	41	5090	715095	20	40
300×3.2×32.0	12×1/8×1¼	A36 P BF	41	5090	715096	20	40
355×3.2×25.4	14×1/8×1	A36 P BF	41	4300	715097	15	30
355×3.2×32.0	14×1/8×1¼	A36 P BF	41	4300	715098	15	30
400×4.0×25.4	16×5/32×1	A30 P BF	41	3820	715099	10	20
400×4.0×32.0	16×5/32×1¼	A30 P BF	41	3820	715100	10	20



Max. 80 m/s

## Cutting-off Discs for Chop Saw

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Suitable for cutting of steel, profiles and pipes.

Quick cutting, fewer burr formation.

High stability and long life-span.

Suitable with machines up to 3 kW output.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
300×2.5×25.4	12×3/32×1	A36 P BF	41	5090	715101	5	25
355×2.5×25.4	14×3/32×1	A36 P BF	41	4300	715102	5	25



Max. 80 m/s – 100m/s

## Cutting-off Discs for Rail

Machine



Material



Available Types (ISO):

T 41



### Product Features:

Specifically designed for cutting rail tracks.  
For use on gasoline and electric rail cut machines with clamping device.  
Fast and smooth cutting, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
300×4.0×25.4	12×5/32×1	A/WA36 P BF	41	5090(80m/s) 6370(100m/s)	715103	5	25
300×4.0×32.0	12×5/32×1¼	A/WA36 P BF	41	5090 6370	715104	5	25
355×4.0×25.4	14×5/32×1	A/WA36 P BF	41	4300 5380	715105	5	20
355×4.0×32.0	14×5/32×1¼	A/WA30 P BF	41	4300 5380	715106	5	20
400×4.0×32.0	16×5/32×1¼	A/WA30 P BF	41	3820(80m/s)	715107	10	20
406×4.0×25.4	16×5/32×1	A/WA30 P BF	41	3820(80m/s)	715108	10	20





Max. 80m/s

## Very Thin Cutting-off Discs for Stainless Steel

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Special for use on stainless steel, cut stainless steel materials quickly and with fewer burrs.

Fast and stable cutting combined with ideal product life.

Using reinforced bonding formula and high-quality abrasive grains.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
115×1.0×22.23	4½×3/64×7/8	WA/SA60 P BF	41	13300	715109	100	400
115×1.6×22.23	4½×1/16×7/8	WA/SA46 P BF	41	13300	715110	100	400
115×2.0×22.23	4½×5/64×7/8	WA/SA40 P BF	41	13300	715111	50	400
125×1.0×22.23	5×3/64×7/8	WA/SA60 P BF	41	12200	715112	100	400
125×1.6×22.23	5×1/16×7/8	WA/SA46 P BF	41	12200	715113	100	400
125×2.0×22.23	5×5/64×7/8	WA/SA40 P BF	41	12200	715114	50	400
180×1.6×22.23	7×1/16×7/8	WA/SA46 P BF	41	8500	715115	50	200
180×2.0×22.23	7×5/64×7/8	WA/SA40 P BF	41	8500	715116	25	100





Max. 80m/s

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
115×3.0×22.23	4½×1/8×7/8	WA/SA36 P BF	41	13300	715117	50	200
125×3.0×22.23	5×1/8×7/8	WA/SA36 P BF	41	12200	715118	25	200

## Cutting-off Discs for Stainless Steel

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Used for cutting stainless steel materials, thick-walled tubes, and profiles.

Easy to operate, fewer burr formation.

Ideal product life.



Max. 80m/s

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
180×3.0×22.23	7×1/8×7/8	WA/SA36 P BF	41	8500	715119	25	100
230×3.2×22.23	9×1/8×7/8	WA/SA36 P BF	41	6600	715120	25	50

## Cutting-off Discs for Stainless Steel

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Used for cutting stainless steel materials, thick-walled tubes, and profiles.

Easy to operate, fewer burr formation.

Ideal product life.



## Grinding Discs for Stainless Steel

Machine



Material



Available Types (ISO):



### Product Features:

Suitable for use on surface grinding of stainless steel. Easy to operate, long life-span, high burr removal ability. Strong fibreglass construction for endurance and operational safety.

Max. 80m/s

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×4.0×16.0	4×5/32×5/8	WA/SA36 P BF	27	15200	715121	35	210
100×6.0×16.0	4×1/4×5/8	WA/SA24 P BF	27	15200	715122	25	150
115×4.0×22.23	4½×5/32×7/8	WA/SA36 P BF	27	13300	715123	25	100
115×6.0×22.23	4½×1/4×7/8	WA/SA24 P BF	27	13300	715124	25	100
125×4.0×22.23	5×5/32×7/8	WA/SA36 P BF	27	12200	715125	25	100
125×6.0×22.23	5×1/4×7/8	WA/SA24 P BF	27	12200	715126	20	120
180×6.0×22.23	7×1/4×7/8	WA/SA24 P BF	27	8500	715127	25	50
180×8.0×22.23	7×5/16×7/8	WA/SA24 P BF	27	8500	715128	25	50
230×6.0×22.23	9×1/4×7/8	WA/SA24 P BF	27	6600	715129	15	30
230×8.0×22.23	9×5/16×7/8	WA/SA24 P BF	27	6600	715130	15	30





Max. 80 m/s

## Cutting-off Discs for Stone

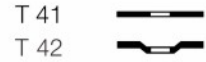
Machine



Material



Available Types (ISO):



### Product Features:

Suitable for use on stone and masonry.

Easy to operate, ideal product life.

Using high-quality abrasive grains for clean and precise cutting.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×3.0×16.0	4×1/8×5/8	C36 R BF	41	15200	715131	100	400
100×3.0×16.0	4×1/8×5/8	C36 R BF	42	15200	715132	100	400
115×3.0×22.23	4½×1/8×7/8	C36 R BF	41	13300	715133	100	400
115×3.0×22.23	4½×1/8×7/8	C36 R BF	42	13300	715134	100	400
125×3.0×22.23	5×1/8×7/8	C36 R BF	41	12200	715190	50	200
125×3.0×22.23	5×1/8×7/8	C36 R BF	42	12200	715191	50	200



Max. 80 m/s

## Cutting-off Discs for Stone

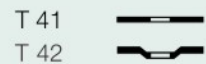
Machine



Material



Available Types (ISO):



### Product Features:

Suitable for use on stone and masonry.

Easy to operate, ideal product life.

Using high-quality abrasive grains for clean and precise cutting.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
180×3.0×22.23	7×1/8×7/8	C36 R BF	41	8500	715135	25	100
180×3.0×22.23	7×1/8×7/8	C36 R BF	42	8500	715136	25	100
230×3.2×22.23	9×1/8×7/8	C36 R BF	41	6600	715137	25	50
230×3.2×22.23	9×1/8×7/8	C36 R BF	42	6600	715138	25	50



Max. 80 m/s

## Grinding Discs for Stone

Machine



Material



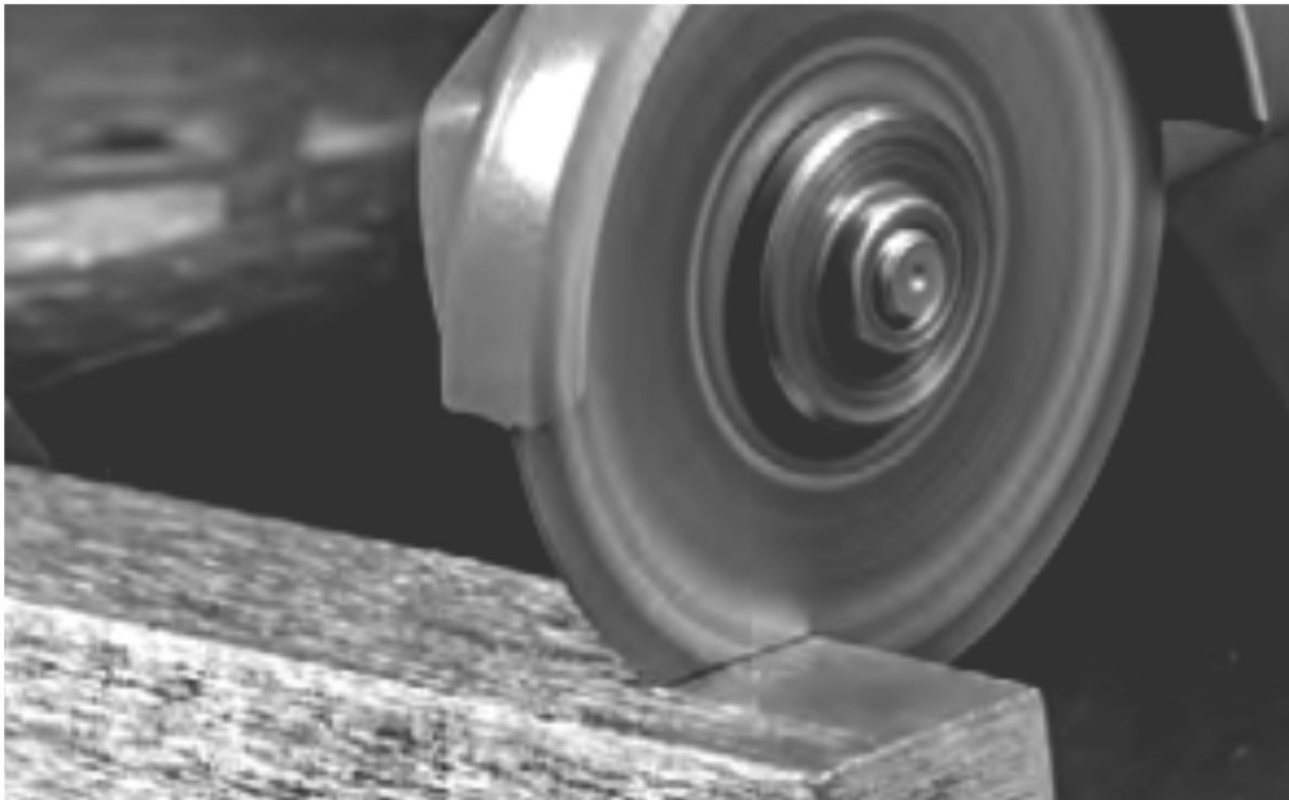
Available Types (ISO):

T 27 

### Product Features:

Suitable for use on stone and masonry.  
Easy to operate, use high-quality abrasive grains, good balance of ease of stock removal and long life-span.  
Strong fibreglass construction for endurance and operational safety.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×6.0×16.0	4×1/4×5/8	C24 N BF	27	15200	715139	25	150
115×6.0×22.23	4½×1/4×7/8	C24 N BF	27	13300	715140	25	100
125×6.0×22.23	5×1/4×7/8	C24 N BF	27	12200	715141	20	120
180×6.0×22.23	7×1/4×7/8	C24 N BF	27	8500	715142	25	50
180×8.0×22.23	7×5/16×7/8	C24 N BF	27	8500	715143	30	60
230×6.0×22.23	9×1/4×7/8	C24 N BF	27	6600	715144	15	30
230×8.0×22.23	9×5/16×7/8	C24 N BF	27	6600	715145	15	30





Max. 80m/s

## Cutting-off Discs for Foundry

Machine



Material



Available Types (ISO):

T 41

### Product Features:

Using for cutting steel, iron, non-ferrous metals and ordinary steel castings.

High cutting performance, long life-span, and good crushing resistance.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
125×2.0×22.23	5×5/64×7/8	CA 40 R BF	41	12200	715146	50	400
125×3.0×22.23	5×1/8×7/8	CA 36 R BF	41	12200	715147	25	200
180×2.0×22.23	7×5/64×7/8	CA 40 R BF	41	8500	715148	25	100
180×3.0×22.23	7×1/8×7/8	CA 36 R BF	41	8500	715149	25	100



Max. 80m/s

## Grinding Discs for Foundry

Machine



Material



Available Types (ISO):

T 27

### Product Features:

Using for grinding steel, iron, non-ferrous metals and ordinary steel castings.

Grinding for sprues, burrs, and welds.

Operational safety, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
125×4.0×22.23	5×5/32×7/8	CA 36 R BF	27	12200	715150	25	100
125×6.0×22.23	5×1/4×7/8	CA 24 R BF	27	12200	715151	20	120
150×4.0×22.23	6×5/32×7/8	CA 36 R BF	27	10200	715152	25	100
150×6.0×22.23	6×1/4×7/8	CA 24 R BF	27	10200	715153	20	80
180×4.0×22.23	7×5/32×7/8	CA 36 R BF	27	8500	715156	15	60
180×6.0×22.23	7×1/4×7/8	CA 24 R BF	27	8500	715154	25	50
180×8.0×22.23	7×5/16×7/8	CA 24 R BF	27	8500	715155	30	50



Max. 80m/s

## Cutting-off Discs for Aluminum

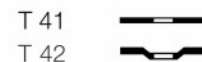
Machine



Material



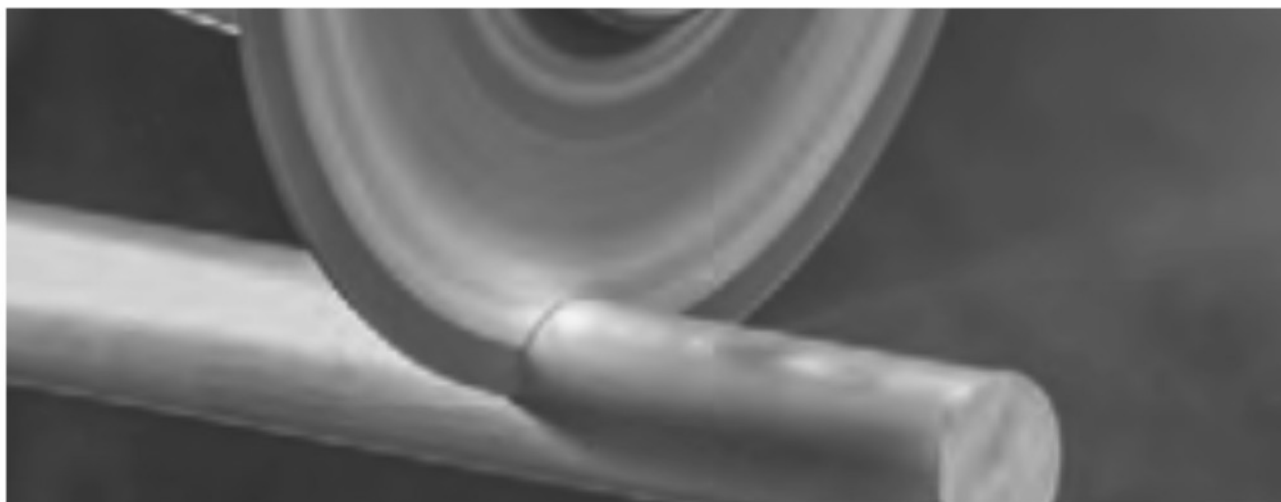
Available Types (ISO):



### Product Features:

Suitable for use on aluminum and non-ferrous metals. High performance, with high cutting ability, cutting fast, forming fewer burrs. No clogging or dullness during cutting, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×1.0×16.0	4×3/64×5/8	WA60 R BF	41	15200	715157	100	400
100×1.6×16.0	4×1/16×5/8	WA46 R BF	41	15200	715158	100	400
100×2.0×16.0	4×5/64×5/8	WA40 R BF	41	15200	715159	40	480
100×3.0×16.0	4×1/8×5/8	WA36 R BF	41	15200	715160	100	400
100×3.0×16.0	4×1/8×5/8	WA36 R BF	42	15200	715161	100	400
115×1.0×22.23	4½×3/64×7/8	WA60 R BF	41	13300	715162	100	400
115×1.6×22.23	4½×1/16×7/8	WA46 R BF	41	13300	715163	100	400
115×2.0×22.23	4½×5/64×7/8	WA40 R BF	41	13300	715164	50	200
115×3.0×22.23	4½×1/8×7/8	WA36 R BF	41	13300	715165	100	400
115×3.0×22.23	4½×1/8×7/8	WA36 R BF	42	13300	715166	100	400
125×1.6×22.23	5×1/16×7/8	WA46 R BF	41	12200	715167	100	400
125×2.0×22.23	5×5/64×7/8	WA40 R BF	41	12200	715168	50	200
125×3.0×22.23	5×1/8×7/8	WA36 R BF	41	12200	715169	50	200
125×3.0×22.23	5×1/8×7/8	WA36 R BF	42	12200	715170	50	200





Max. 80 m/s

## Cutting-off Discs for Aluminum

Machine



Material



Available Types (ISO):



### Product Features:

Suitable for use on aluminum and non-ferrous metals. High performance, with high cutting ability, cutting fast, forming fewer burrs.

No clogging or dullness during cutting, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
180×1.6×22.23	7×1/16×7/8	WA46 R BF	41	8500	715171	50	200
180×2.0×22.23	7×5/64×7/8	WA40 R BF	41	8500	715172	50	100
180×3.0×22.23	7×1/8×7/8	WA36 R BF	41	8500	715173	50	50
180×3.0×22.23	7×1/8×7/8	WA36 R BF	42	8500	715174	50	50
230×3.2×22.23	9×1/8×7/8	WA36 R BF	41	6600	715175	50	50
230×3.2×22.23	9×1/8×7/8	WA36 R BF	42	6600	715176	25	50



Max. 80 m/s

## Grinding Discs for Aluminum

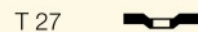
Machine



Material



Available Types (ISO):



### Product Features:

Grinding for the surface and edges of aluminum and non-ferrous metals.

High performance, fast stock removal, save time and energy.

Prevent tools from getting clogged and dull.

Ideal product life.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×6.0×16.0	4×1/4×5/8	WA24 R BF	27	15200	715177	25	150
115×6.0×22.23	4½×1/4×7/8	WA24 R BF	27	13300	715178	25	100
125×6.0×22.23	5×1/4×7/8	WA24 R BF	27	12200	715179	20	120
180×6.0×22.23	7×1/4×7/8	WA24 R BF	27	8500	715180	25	50
180×8.0×22.23	7×5/16×7/8	WA24 R BF	27	8500	715181	25	50
230×6.0×22.23	9×1/4×7/8	WA24 R BF	27	6600	715182	15	30
230×8.0×22.23	9×5/16×7/8	WA24 R BF	27	6600	715183	15	30



Max. 50 m/s

## Cup Wheels for Steel

Machine



Material



Available Types (ISO):

T 6



### Product Features:

Suitable for grinding the surface and edge of steel products and weld processing.

High stock removal for effective roughing of large edges and burrs.

Using high-quality aluminum oxide grains, not easy to deformation, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×50×14	4×2×35/64	A 24 P BF	6	50m/s	715184		
110×50×14	4½×2×35/64	A 24 P BF	6	50m/s	715185		
125×50×14	5×2×35/64	A 24 P BF	6	50m/s	715186		



Max. 50 m/s

## Cup Wheels for Stone

Machine



Material



Available Types (ISO):

T 6



### Product Features:

Suitable for surface and edge grinding of stone.

High stock removal, long life-span.

Dimensions/mm	Dimensions/inch	Specifications	Type	Max rpm	Product Code	Box	Master Box
100×50×14	4×2×35/64	C 24 N BF	6	50m/s	715187		
110×50×14	4½×2×35/64	C 24 N BF	6	50m/s	715188		
125×50×14	5×2×35/64	C 24 N BF	6	50m/s	715189		



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