

Product list

For Mirror Finishing										
R#3000 ● Features: Suitable for hard metals. Mirror surface finishing can be achieved speedily.										
Mirror (Hard type)	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8
For Mirror Finishing										
R#3000-S ● Features : Suitable for workpieces with many curved surfaces and fits well. A mirror finishing is possible without over-sanding.										
Mirror (Soft type)	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8
For Medium Finishing										
R#400 ● Features : Ideal for hard metals. Speedy removal of small scratches										
Medium (Hard type)	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8
ForMedium Finishing										
R # 400-S2 ● Features : Fits well with workpieces and ideal for polishing small scratches and rough surfaces.										
Medium (Soft type)	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8
For Rough finish										
R#200 ● Features: Has polishing power and quickly smooths out rough surfaces.										
Coarse	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8
Ultra Coare Finishing										
WA46UN77 ● Features : Can cut hard metals quickly thanks to its super hard material and super rough .										
Ultra-coarse	Name	Bullet SS	Bullet S	Bullet M	Bullet L	Teardrop	Straight	Abacus	Disk	Wheel
	Shape・Color									
	Maximum rotation speed (r.p.m.)	20,000	20,000	20,000	10,000	20,000	10,000	20,000	18,000	15,000
	Size (mm)	3.5-6.5-2.35	4-12-2.35	5-16-2.35	10-20-2.35	6-16-2.35	8-20-2.35	13-2-2.35	12-2-2.35	25-3.5-1.8

※The color of the product on this leaflet may slightly differ from the actual ones. Design, specification, appearance etc. of the product may be changed without prior announcement.

Try samples! Feel free to contact us.

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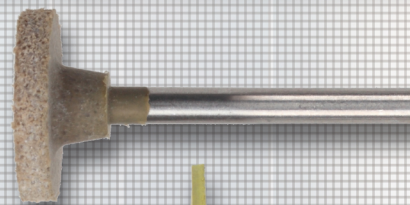
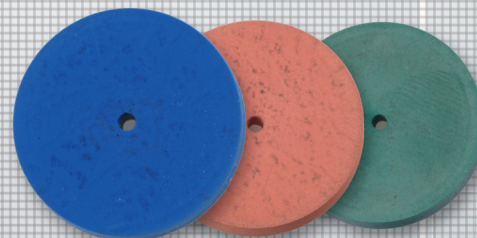
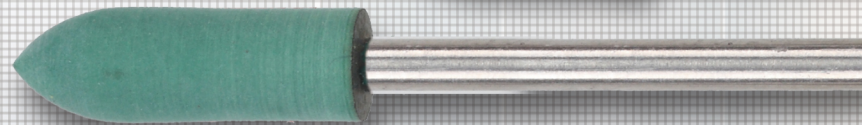
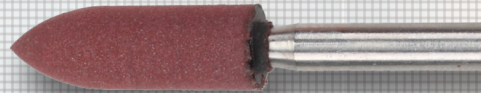
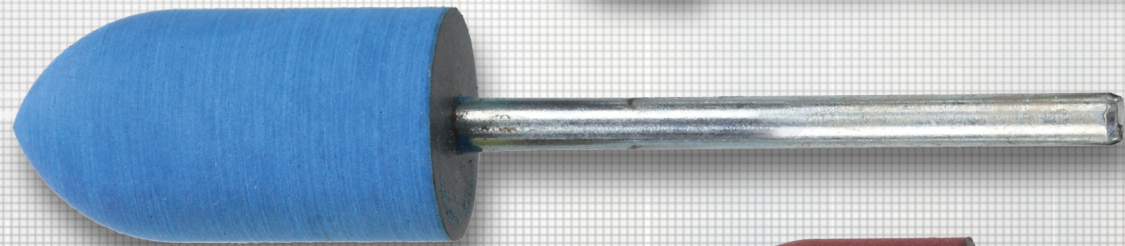
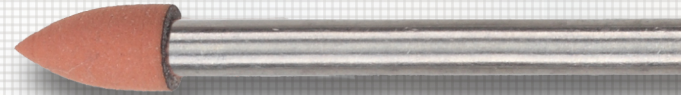
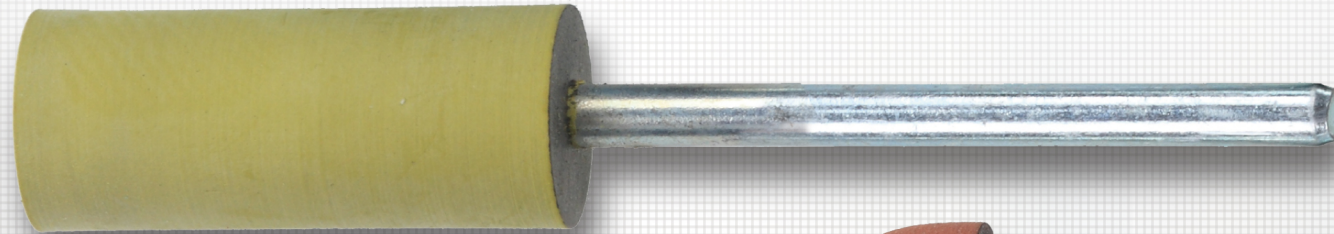
https://www.daiwa-rabin.co.jp



Daiwa Rabin

Search

R-Rabin series for jewelry and precision polishing



Straight

8-20-2.35

Bullet SS

3.5-6.5-2.35

Bullet L

10-20-2.35

Bullet S

4-12-2.35

Bullet M

5-16-2.35

Disk

12-2-2.35

Abacus

13-2-2.35

Teardrop

5-16-2.35

Wheel

25-3.5-1.8

Rubber compound suitable for precious metals !

High durability / Minimal shaft wobble
Rubber griding stone for jewelry

DAIWA RABIN
S E R I E S



R-Rabin series for jewelry and precision polishing

A masterpiece completed by a polishing specialist through trial and error

R-Rabin series is a highly durable Mounted Point rubber griding stone made of synthetic rubber with hardness suitable for each polishing process and specially formulated abrasive grain based on 50 years of experience in manufacturing elastic rubber grinding stones for industrial use.Adapts well to fine workpieces and curved surfaces, and has very little shake during processing. Mounted point of unprecedented quality.

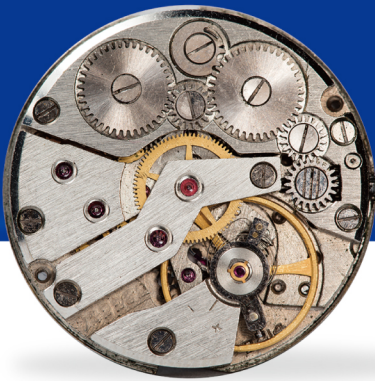


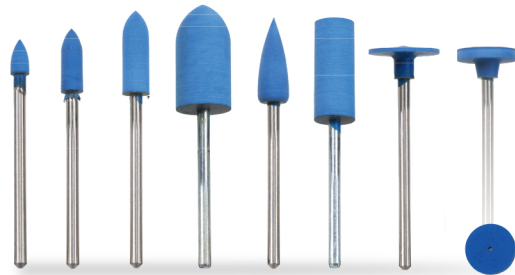
Image photo

From rough sanding to mirror finishing, 8 types of shapes are available according to the application.

Mirror finishing Hard type Final polishing to the level where the face is reflected.

► R#3000 (Blue) For hard metals. Mirror finishing can be achieved speedily.

For Mirror Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	×	×	×
Low speed rotation	○	○	○	○	○	○	○	○	○	○	×	×

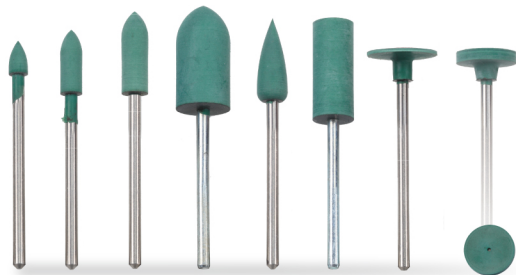


It can also be used for precision polishing such as watch parts.

Mirror finishing Soft type Final polishing to the level where the face is reflected.

► R#3000-S (Green) Suitable for workpieces with many curved surfaces.

For Mirror Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	×	×	×
Low speed rotation	○	○	○	○	○	○	○	○	○	○	×	×



Medium finishing Hard type Able to polish to a semi-gloss level and remove minor scratches. For intermediate polishing process.

► R#400 (Brown) Ideal for hard metals. Quick to remove small scratches.

For Medium Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	○	△	○
Low speed rotation	○	○	○	○	○	○	○	○	○	○	△	△



Medium finishing Soft type Allows polishing to a semi-gloss level and removing small scratches. For intermediate polishing.

► R#400-S2 (Beige) Fits well with the shape of workpieces, ideal for polishing small scratches and rough surfaces.

For Medium Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	○	△	○
Low speed rotation	○	○	○	○	○	○	○	○	○	○	△	×



Rough finishing Hard type Suitable for matte polishing, removing large scratches, and shaping.

► R#200 (Black) Has a polishing power, quickly smooths out rough surfaces.

For Coarse Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	○	○	○
Low speed rotation	○	○	○	○	○	○	○	○	○	○	○	○



Ultra-rough finishing Ultra-hard For deburring, sprue shaving, rough metal sanding, etc.

► #WA46 UN77 (Gray) Can cut hard metals quickly thanks to its super hard material and super rough surface.

For Ultra Coarse Finishing												
Rotation speed \ Material	Brass	Copper	Platinum	Gold	Silver	Titanium	Aluminum	Stainless steel	Iron	Resin	Glass	Tile
High speed rotation	○	○	○	○	○	○	○	○	○	○	○	○
Low speed rotation	○	○	○	○	○	○	○	○	○	○	○	○



■ Precautions for using the rubber grinding stone safely and correctly

Elasticity of rubber greatly differs from general elasticity. It deforms according to the load and the amount of deformation is large. It is very dangerous if used in the same manner as general grinding stones and cutting tools.

•Make sure to observe the maximum allowable rotation speed for use.•Attach the grinding stone to the grinder or other device correctly.•Before starting work, check the external appearance of the grinding stone for cracks, ruptures or chips. Rotate it safely and slowly to see if there is any vibration or abnormality.•Do not apply load quickly because the rubber has elasticity.•Some sparks may be generated on the dust. Install a shielding plate or dust protection equipment and provide adequate ventilation. •During work, wear protective equipment such as dust masks, safety glasses, protective gloves and safety shoes.•Store the product in a well-ventilated, cool and dark place. Avoiding direct sunlight, ultraviolet rays, radioactive rays, ozone, high temperature and high humidity.•When subdividing grinding stones, show the maximum allowable rotation speed and hand over the safety instructions so that the worker fully understands it before use.