

CBN Bar Disc Types (shank diameter 3mm)

For Micro Grinders, see p. 5-242 to 268

The number next to the logo mark indicates items in stock for each brand.



Stock 38,650 Items

Disc Type CBN Bar



- Features**
- A high precision shank by integral processing.
 - We adopt stainless steel which is rust resistant.
 - CBN is ideal for processing ferrous metals.
 - More rigidity than the mandrel type.
- Use**
- Groove processing
 - Cut processing
 - Surface processing
 - Chamfering processing
 - Burr removal processing
- Materials**
- Stainless Steel (SUS303)
 - CBN
- Origin**
- Japan

Warning
• Please use with low cutting pressure.

Specs

- Blade diameter x blade length x total length: 7 x 0.5 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-167BM-05

Order Unit: 1 Piece TRUSCO NAKAYAMA CORPORATION

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3152	T3-167BM-05	¥3,009	¥3,250	40000	1	2.4

Grinding Wheels

Disk Papers

Papers for Double Action Sander

Nylon Discs

Urethane Discs

Felt Discs

Diamond Wheels

Grinding Wheels

Dressers

Flap Wheels

Nylon Wheel with Shaft

Shank Mounted Felt Wheels with Shaft

Bands

Shank Mounted Stones

Carbide Bars

Diamond Bars

CBN Bars

Files

Diamond Files

Grinding Stones

Abrasives

Sheet Sanding Papers

Abrasive Belts

Cup Brushes

Wheel Brushes with Shank

Hand Brushes

Specs

- Blade diameter x blade length x total length: 7 x 1.0 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-167BM-10

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3161	T3-167BM-10	¥3,009	¥3,250	40000	1	2.6

Specs

- Blade diameter x blade length x total length: 9 x 0.7 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-169BM-07

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3217	T3-169BM-07	¥3,286	¥3,550	40000	1	2.6

Specs

- Blade diameter x blade length x total length: 9 x 1.4 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-169BM-14

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3209	T3-169BM-14	¥3,286	¥3,550	40000	1	2.9

Specs

- Blade diameter x blade length x total length: 11 x 0.7 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-171BM-07

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3250	T3-171BM-07	¥3,703	¥4,000	30000	1	2.8

Specs

- Blade diameter x blade length x total length: 11 x 1.4 x 45mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-171BM-14

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3233	T3-171BM-14	¥3,703	¥4,000	30000	1	3.2

Specs

- Blade diameter x blade length x total length: 13 x 0.7 x 40mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-173BM-07

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3276	T3-173BM-07	¥4,212	¥4,550	30000	1	2.7

Specs

- Blade diameter x blade length x total length: 13 x 1.4 x 40mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-173BM-14

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3284	T3-173BM-14	¥4,212	¥4,550	30000	1	3.4

Specs

- Blade diameter x blade length x total length: 15 x 1.0 x 40mm
- Grain Size: #140
- Shaft Diameter: 3.0mm

T3-175BM-10

Order Unit: 1 Piece

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Max Working Rotation Speed (rpm)	SPQ (piece)	Weight (g)
352-3322	T3-175BM-10	¥4,906	¥5,300	30000	1	3.3

Contact us: 0120-509-849 <http://www.orange-book.com/>

Made to order Inquiries for custom order internal bars and diamond bars

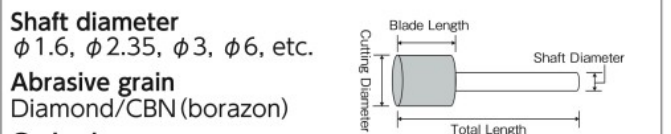
TRUSCO NAKAYAMA CORPORATION

Custom-ordered product of only the grain size Fully custom-ordered product

● If you wish to change the grain size (roughness) from the current products, special orders can be placed for 10 pieces or more.

● Special orders can be made for your desired shape, abrasive grain (diamond/CBN (borazon)), and grain size. Please communicate the following dimensions when making a special order.

Supported grain sizes	Diamond	CBN (borazon)	Blade diameter difference (example)
#80/#100	○	×	+0.2mm
#100/#120	○	○	+0.1mm
#120/#140	○	○	+0.1mm
#140/#170	○	○	Standard (product dimensions)
#200/#230	○	○	-0.06mm
#230/#270	○	○	-0.1mm
#325/#400	○	○	-0.14mm
#600	○	○	-0.22mm



- Shaft diameter**
φ1.6, φ2.35, φ3, φ6, etc.
- Abrasive grain**
Diamond/CBN (borazon)
- Grain size**
Please refer to the table on the left.
- Shape dimensions**
Blade diameter, total length, blade length, shaft diameter, shape
- Number of pieces**
(efficient when using 10 or more pieces)

*As the shank (shaft) will remain the same as the current products, setting a smaller grain size will make the blade diameter smaller and setting a larger grain size will make the blade diameter larger. (please refer to the above)

*Please attach a drawing, even if it is just a simple hand-drawn sketch. *Due to the properties of electroplating, we may not be able to fulfill requests for certain shapes and dimensions, etc.