

JAW BORING TOOLS

JAW BORING RINGS

For Boring Round & Soft Chuck Jaws

No need to look all over the shop for a setup piece and waste time. Our jaw boring ring is essential for boring soft jaws and round jaws.

FEATURES:

- Ideal for machining soft jaws
- Attaches quickly without tools
- Applies equal pressure on all jaws
- Attaches to front of jaws, compensating for "jaw lift"
- Since no discs or bungs are used to clamp jaws, through boring of jaws is possible



Save Set-Up Time!

How to install:

1. Place the jaw boring ring over your chuck and locate the boring ring pins in the counterbore of your chuck jaws.
2. Turn the jaw boring ring until snug.
3. Activate your jaws.

The jaw boring ring will apply equal pressure on all jaws, allowing for a consistent bore.



Jaw Boring Ring (comes complete with 3 pin assemblies)

Chuck Dia	ID Inch	OD Inch	Pin Depth	Pin Dia	Part Number	Price Each
4"	1.335	4.500	0.350"	0.510"	JBR-04	\$162.00
5"	2.335	5.500	0.350"	0.510"	JBR-05	\$162.00
6"	3.250	6.825	0.350"	0.512"	JBR-06	\$184.25
8"	3.500	8.450	0.350"	0.562"	JBR-08	\$226.48
10"	5.900	10.150	0.350"	0.709"	JBR-10	\$255.67
12"	7.475	12.075	0.400"	0.709"	JBR-12	\$284.23
15"	8.900	15.230	0.600"	0.938"	JBR-15	\$427.06

Extra Pin Assemblies

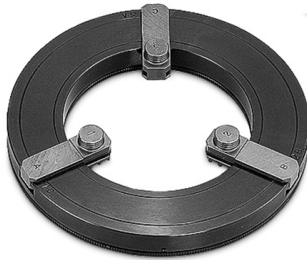
Pin Depth Inch	Pin Dia. Inch	Indiv. Pins Part Number	Price Each	Pin Sets (3) Part Number	Price Each
0.350"	0.510"	JBR-PIN-04	\$21.83	JBR-PIN-04-SET3	\$65.48
0.350"	0.510"	JBR-PIN-05	\$21.83	JBR-PIN-05-SET3	\$65.48
0.350"	0.512"	JBR-PIN-06	\$21.83	JBR-PIN-06-SET3	\$65.48
0.350"	0.562"	JBR-PIN-08	\$21.83	JBR-PIN-08-SET3	\$65.48
0.350"	0.709"	JBR-PIN-10	\$21.83	JBR-PIN-10-SET3	\$65.48
0.400"	0.709"	JBR-PIN-12	\$21.83	JBR-PIN-12-SET3	\$65.48
0.600"	0.938"	JBR-PIN-15	\$21.83	JBR-PIN-15-SET3	\$65.48

Additional Pin Diameters Available. Please Call For More Information.

ADJUSTABLE JAW BORING RINGS

For Boring Round & Soft Chuck Jaws

- Quickly bore jaws in a single operation with no plugs or rings
- Suitable for CNC lathes
- Easy to attach-no tools needed!
- Jaws are bored at same clamping pressure used to hold part for higher accuracy
- Economical-3 jaw boring rings cover chucks sizes from 5"-12"!



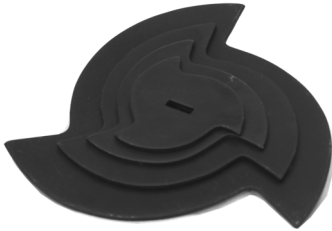
Directions:

- 1) Set jaws to correct position
- 2) Adjust jaw boring ring to fit bolt holes
- 3) Lock the chuck to clamp jaw boring ring
- 4) Machine desired size
- 5) Unlock chuck and remove jaw boring ring



Chuck Size	ID	OD	Jaw Stroke	Max RPM	Part Number	Price Each
5,6,8"	3.94	6.70	7.40	800	JBR-TL5-8	\$379.00
6,8,10"	4.92	7.90	7.40	700	JBR-TL6-10	\$439.00
8,10,12"	6.30	9.80	8.50	600	JBR-TL8-12	\$519.00

BORING STARS



FEATURES:

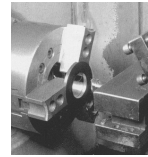
- Save set-up time
- Obtain any diameter easily and quickly
- Reduces soft jaw costs
- Allows straight through boring of soft jaws

Description	Part Number	Set Price
Jaw Boring Stars-Set of 4	JBT-100	\$30.00

ANTI-BACKLASH RING SET



A valuable time saver for your lathes and turning centers! Every ring you will ever need for boring out your soft jaws on one convenient wooden rack.



Size	Description	Part Number	Price Each
Standard Set	48 Rings, 1" to 3 15/16" in 1/16 increments	AI-220-00	\$361.00
Short Stack	16 Rings, 1" to 1 15/16" in 1/16 increments	AI-220-10	\$105.00

CNC LATHE GAGE

Used to set lathe tools on the spindle axis for optimum cutting conditions. It can be used to set tools on the spindle axis and eliminate the nub left after cutting. Designed with a large amount of angular adjustability, allowing it to be used with any slant bed or Swiss style CNC lathe. Two different contact faces allows it to work with both upward and downward facing cutting tools.

- Set turning, boring, and facing tools on spindle axis for optimum cutting conditions
- Eliminate the "nub" left by poorly set tools.
- Precision glass vial level with 30/2mm sensitivity
- Angular adjustability of +/- 60°
- Ground steel shaft supported by dual ball bearings
- Made from high strength aluminum



Lathe Gage
Part # EDGE-13000
\$34.99 ea

Call Us Or Visit Our Website For Our Complete Selection!

2019-20 MASTER CATALOG