

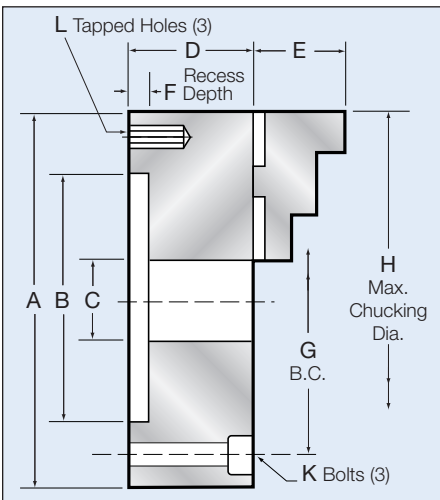


PBA Pratt Burnerd Self-Centering High Quality 3 Jaw Universal Chucks

Super-Precision, 3 Pinion Non-Adjustable Self-Centering Type: 234 and 235 Series 5" thru 15"

- 🌀 Two-year warranty
- 🌀 Precision manufactured to fit types A, D and L spindles and adapter mounting
- 🌀 .0015" T.I.R. 6-12" sizes, 15" size .003" T.I.R. using nominated pinion.
- 🌀 Repeatability .0005" on all sizes
- 🌀 Sizes 5" thru 15"
- 🌀 Three hardened pinions
- 🌀 Two-piece American standard tongue and groove jaws
- 🌀 High tensile ductile iron bodies

Chuck Size	Adapter Mounting Model No.	Type A Spindle Short Taper		Type D Spindle Camlock		Type L Spindle Long Taper	
		Size	Model No.	Size	Model No.	Size	Model No.
5	0523500	-	-	D-3	0523520	-	-
5	-	-	-	D-4	0523521	-	-
6	0623500	A-5	0623510	D-3	0623520	L-00	0623531
6	-	-	-	D-4	0623521	L-0	0623532
8	0823500	A-5	0823510	D-3	0823520	L-00	0823531
8	-	A-6	0823511	D-4	0823521	L-0	0823532
8	-	-	-	D-5	0823522	-	-
8	-	-	-	D-6	0823523	L-1	0823533
10	1023500	A-5	1023510	D-4	1023521	L-00	1023531
10	-	A-6	1023511	D-6	1023523	L-0	1023532
10	-	A-8	1023512	D-8	1023524	L-1	1023533
12	1223500	A-6	1223511	D-6	1223523	L-0	1223532
12	-	A-8	1223512	D-8	1223524	L-1	1223533
12	-	-	-	D-11	1223525	L-2	1223534
15	1523400	A-8	1523412	D-6	1523423	L-1	1523433
15	-	A-11	1523413	D-8	1523424	L-2	1523434
15	-	-	-	D-11	1523425	-	-



Larger diameter chucks available, contact Atlas Workholding for price and delivery.

Dimensional Data for 235 Series Adapter Mounting Self-Centering Chucks

Chuck Size	A	B	C	D	E	F	G	H	K	Lbs Wt.	Gripping Capacity		Max. RPM
											Min.	Max.	
5"	4.92"	3.740"	1.38"	2.31"	1.375"	.15"	4.25"	6.75"	M8	10.5	3/16"	4"	3600
6"	6.30"	4.921"	1.81"	2.53"	1.59"	.15"	5.51"	7.75"	M10	18	3/16"	5"	3400
8"	7.87"	6.299"	2.16"	2.87"	1.75"	.15"	6.93"	9.75"	M10	31.5	3/16"	6½"	3100
10"	9.84"	7.875"	2.99"	3.31"	2.13"	.19"	8.82"	12.25"	M12	59	1/2"	8"	2700
12"	12.20"	10.236"	4.05"	3.56"	2.28"	.19"	11.26"	14.25"	M12	89	3/4"	10"	2200
15"	15.74"	12.990"	5.35"	3.96"	2.75"	.19"	14.25"	16.25"	M16	150	1½"	13"	1800

HOW TO ORDER: State quantity, Model Number of chuck, Part Number of adapter, and shipping instructions.

Pratt Burnerd Mounting Plates For 234 and 235, Series Chucks

Mounting plates are precision machined to suit the spindle nose of your machine. Plates are stocked semi-finished. If ordering plate separately, specify the model number of your chuck so that PBA can finish machine the adapter to suit your Pratt Burnerd chuck.

Type D Camlock Mountings

Spindle	5"	6"	8"	10"	12"	15"
D-3	0503020	0603020	0803020	1003020	-	-
D-4	0503021	0603021	0803021	1003021	-	-
D-5	-	-	0803022	1003022	-	-
D-6	-	-	0803023	1003023	1203023	1503023
D-8	-	-	-	1003024	1203024	1503024
D-11	-	-	-	-	1203025	1503025

Type A American Standard Short Taper A-1 & A-2 Spindles

Spindle	5"	6"	8"	10"	12"	15"
A-5	0503010	0603010	0803010	1003010	-	-
A-6	-	-	0803011	1003011	1203011	1503011
A-8	-	-	-	1003012	1203012	1503012
A-11	-	-	-	-	1203013	1503013

Type L American Standard Long Taper Key Drive Spindles

Spindle	5"	6"	8"	10"	12"	15"
L-00	0503031	0603031	0803031	1003031	-	-
L-0	-	0603032	0803032	1003032	1203032	-
L-1	-	-	0803033	1003033	1203033	1503033
L-2	-	-	-	1003034	1203034	1503034
L-3	-	-	-	-	-	1503035

Threaded Spindles

Spindle	5"	6"	8"	10"
1½"-8	0503041	0603041	0803041	-
1¾"-8	0503042	0603042	0803042	-
2¼"-8	0503043	0603043	0803043	1003043

Special adapter plates available upon request. Specify chuck number and spindle nose specifications. For spindle nose specifications, see page 129.