



3-Jaw Self-Centering Universal Accra-Set Chuck

High Quality, Steel Body Scroll Chuck

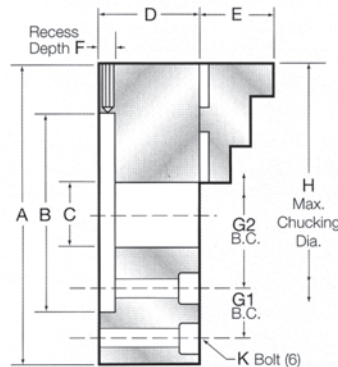
Special Features:

- Medium Duty Steel Body
- American Standard Tongue & Groove Jaw Mount
- Two Piece/Reversible Stepped Hard Jaws
- Sizes 6" through 32" (larger sizes available)
- Straight Recess
- For use with Mounting Plates

Chuck Specifications

Chuck Size	Chuck Model No.	Est. Gross Weight (lbs)	Gripping Capacity		Max RPM	Price
			Min	Max		
6"	10-104-06-000Z	26	3/16"	5"	4900	850
8"	10-104-08-000Z	46	3/16"	6-1/2"	4200	1,300
10"	10-104-10-000Z	71	3/16"	8"	3300	1,600
12"	10-104-12-000Z	112	3/4"	10"	2300	2,200
15"	10-104-15-000Z	146	1-1/2"	13"	2000	3,800
18"	10-104-18-000Z	270	1-1/2"	16"	1300	9,450
20"*	10-104-20-000Z	450	1-1/2"	18"	---	10,500
24"	10-104-24-000Z	550	2"	18"	850	11,500
28"*	10-104-28-000Z	730	2"	26"	---	14,450
32"*	10-104-32-000Z	960	2"	30"	---	19,250

*Not Accra-Set, Not Fine Adjustment. Please call for dimensional data.



The operator must ensure that the chuck complies with all safety instructions before use. The proceeding table provides a quick guide to the safe operating speeds of manual chucks. These speeds refer to chucks which are maintained in accordance with our instructions, with no eccentric components and are based on the given maximum input torque.

Chuck Dimensions

Chuck Size	A	B*	C	D	E	F	Bolt Pattern		H	K
							G1	G2		
6"	6.31	3.125	1.81	2.88	1.59	0.69	5.34	--	7.31	1/4"
8"	8.25	4.750	2.25	3.25	1.75	0.75	7.50	--	9.25	3/8"
10"	9.85	6.375	3.00	3.63	2.13	0.81	--	4.38	11.00	7/16"
12"	12.20	7.906	4.06	4.00	2.28	0.84	--	5.25	14.00	1/2"
15"	15.74	11.781	4.56	5.13	3.16	1.13	--	6.75	17.00	5/8"
18"	18.00	11.781	5.025	5.781	3.27	1.125	--	6.75	19.00	5/8"
24"	24.00	16.030	7.025	6.530	3.27	1.188	--	9.25	25.00	3/4"

Mounting Plates for Accra-Set 3-Jaw and 6-Jaw Chucks

Cushman offers a full line of Mounting Plates, type "D," "A," "L," and threaded plates for the Accra-Set™ Chucks. Cushman Mounting Plates are interchangeable with other popular adjustable universal style Chucks.

Mounting plates are precision machined to suit the spindle nose of your machine. For maximum accuracy of Accra-Set™ mounting plates, mount plate on machine spindle nose, place a dial indicator on the chuck side face of the adapter close to the mounting holes, rotate the adapter, and if the total indicator reading (TIR) exceeds .0005", take a light truing cut across the face of the mounting plate.

Type D Mounting Plates - "Camlock"

Spindle	6"	8"	10"	12"	15"	18"	24"
D-3	03-0605020 \$260.00	03-0805020 \$275.00	-	-	-	-	-
D-4	03-0605021 \$260.00	03-0805021 \$275.00	03-1005021 \$350.00	-	-	-	-
D-5	03-0605022 \$275.00	03-0805022 \$295.00	03-1005022 \$350.00	-	-	-	-
D-6	-	03-0805023 \$285.00	03-1005023 \$375.00	03-1205023 \$375.00	03-1505023 \$495.00	-	-
D-8	-	-	03-1005024 \$375.00	03-1205024 \$540.00	03-1505024 \$895.00	03-1805024 \$895.00	03-2405024 \$1,275.00
D-11	-	-	-	03-1205025 \$495.00	03-1505025 \$695.00	03-1805025 \$995.00	03-2405025 \$1,295.00

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

Spindle	6"	8"	10"	12"	15"	18"	24"
A-4	03-0605009 \$275.00	-	-	-	-	-	-
A-5	03-0605010 \$275.00	03-0805010 \$285.00	03-1005010 \$395.00	-	-	-	-
A-6	-	03-0805011 \$285.00	03-1005011 \$395.00	03-1205011 \$410.00	-	-	-
A-8	-	-	03-1005012 \$395.00	03-1205012 \$410.00	03-1505012 \$535.00	03-1805012 \$895.00	-
A-11	-	-	-	-	03-1505013 \$595.00	03-1805013 \$995.00	03-2405013 \$1,275.00
A-15	-	-	-	-	-	-	03-2405014 \$1,295.00

Type L American Standard Long Taper Key Drive Spindle

Spindle	6"	8"	10"	12"	15"	18"	24"
L-00	03-0605031 \$285.00	03-0805031 \$310.00	03-1005031 \$340.00	-	-	-	-
L-0	03-0605032 \$285.00	03-0805032 310.00	03-1005032 \$340.00	03-1205032 \$435.00	-	-	-
L-1	-	03-0805033 \$320.00	03-1005033 \$340.00	03-1205033 \$435.00	03-1505033 \$595.00	03-1805033 \$1,295.00	03-2405033 \$1,895.00
L-2	-	-	03-1005034 \$595.00	03-1205034 \$595.00	03-1505034 \$595.00	03-1805034 \$1,595.00	03-2405034 \$1,895.00
L-3	-	-	-	-	03-1505035 \$890.00	03-1805035 \$1,695.00	03-2405035 \$1,895.00

For Hardinge® and Elgin Lathe

Spindle	5"	6"
4° Taper	03-0505044 \$255.00	03-0605044 \$295.00
2-3/16"-10 Threaded	03-0505045 \$240.00	03-0605045 \$285.00

Plates for rotary tables also available.

Threaded & Blank Mountings for Accra-Set™ Chucks

Spindle	5"	6"	8"	10"	12"
Blank	03-0505040 \$180.00	03-0605040 \$185.00	03-0805040 \$205.00	03-1005040 \$240.00	03-1205040 \$250.00
1-1/2"-8	03-0505041 \$215.00	03-0605041 \$225.00	03-0805041 \$245.00	-	-
1-3/4"-8	03-0505042 215.00	03-0605042 \$225.00	03-0805042 \$245.00	-	-
2-1/4"-8	03-0505043 \$215.00	03-0605043 \$225.00	03-0805043 \$245.00	-	-
2-3/8"-6	-	03-0605046 \$240.00	03-0805046 \$250.00	-	-

* Threaded adapter plates and special plates are available upon request.

"Accra-Set™" chucks and adapters are shipped unassembled unless ordered assembled at an extra charge.

When ordering special adapters, give make, model number, size, and spindle dimensions of machine.